
Appendix A

Aboriginal community consultation

A.1 Consultation log and communications record

Aboriginal Consultation Requirements for Proponents (DECCW 2010)*
ABORIGINAL COMMUNICATIONS LOG

Project Name: CWO REZ transmission project

Project #: E220326

DATE	OUTGOING / INCOMING	ORGANISATION	CONTACT MADE BY	CONTACT TO	CONTACT TYPE	COMMENTS
5-Aug-21	Outgoing	Heritage NSW	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Mid-Western Regional Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Dubbo Regional Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Warrumbungle Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Upper Hunter Regional Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Central Tablelands Local Land Services	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Central West Local Land Services	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Hunter Local Land Services	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Dubbo Local Aboriginal Land Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Mudgee Local Aboriginal Land Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Gilgandra Local Aboriginal Land Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Wellington Local Aboriginal Land Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Wanaruah Local Aboriginal Land Council	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	NTSCorp	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Native Title Tribunal	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Outgoing	Office of the Registrar	Alan Williams	-	Email	Sought information on Aboriginal stakeholders for the region of the project
5-Aug-21	Incoming	Hunter Local Land Services	Louise Cassidy	Alan Williams	Email	Advised it was being passed on internally to key people.
5-Aug-21	Incoming	Native Title Tribunal	-	Alan Williams	Email	Sought Lot and DP information. AW provided KMZ file, which is all that's available at the time
9-Aug-21	Incoming	Native Title Tribunal	-	Alan Williams	Email	Provided a review of site and indicated that the Warrabinga-Wiradjuri #7 and Gomerioi People encompasses portions of the site
10 August 201	Incoming	Mudgee Local Aboriginal Land Council	Tony Longstall	Alan Williams	Phone	Registered an interest in the project
10 August 201	Incoming	Warrumbungle Council	Cheryl Tillman	Alan Williams	Email	Provided a list of two LALCs for their LGA, the Coonabaran LALC (outside of the study area) and Baradine LALC (also outside of the study area).
10-Aug-21	Incoming	NTSCorp	Maeve Parker	Alan Williams	Email	Advised the Gomerioi People were the relevant Aboriginal stakeholder group for the region
12-Aug-21	Incoming	Wellington Valley Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Phone	Registered his interest in the project, and provided a number of other local Aboriginal community that he considered important to be involved. All added to the consultation register.
17-Aug-21	Outgoing	Heritage NSW	Alan Williams	Barry Gunther, Paul Houston	Email	Followed up on search requests that had not been received.
18-Aug-21	Incoming	Heritage NSW	Paul Houston	Alan Williams	Email	Provided a list of some 20 or so Aboriginal organisations that require contacting for the project.
7-Sep-21	Outgoing	Daily Liberal			Newspaper advert	Advertised project in the local media and sought interest from the local Aboriginal community
7-Sep-21	Outgoing	Mudgee Guardian			Newspaper advert	Advertised project in the local media and sought interest from the local Aboriginal community
8-Sep-21	Outgoing	Koori Mail			Newspaper advert	Advertised project in the local media and sought interest from the local Aboriginal community
8-Sep-21	Outgoing	Hunter Valley News			Newspaper advert	Advertised project in the local media and sought interest from the local Aboriginal community
8-Sep-21	Outgoing	AT Gomilaroi Cultural Consultancy	Morgan Wilcox	Aaron Talbot	Phone	Call to confirm correct email due to failure to send. Confirmed ngurugu74@outlook.com. Invitation email resent.
8-Sep-21	Outgoing	Michael Green Cultural Heritage Consultant	Morgan Wilcox	Michael Green	Phone	Call to confirm correct email due to failure to send. No answer, left voicemail.
8-Sep-21	Incoming	Michael Green Cultural Heritage Consultant	Michael Green	Morgan Wilcox	Phone	Confirmed correct email as bunyipmick50@gmail.com. Invitation email resent.
8-Sep-21	Outgoing	Mudgee Local Aboriginal Lands Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Gallangabang Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Wellington Valley Wiradjuri Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Warrabinga Native Title Claimants Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Ngumbaay Indigenous Corporation/Summit Employment	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Jarban & Mugrebea	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Woka Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration

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ABORIGINAL COMMUNICATIONS LOG

Project Name: CWO REZ transmission project						Project #: E220326
8-Sep-21	Outgoing	Nungaroo Local Aboriginal Land Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	AT Gomilaroi Cultural Consultancy	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Binjang Wellington Wiradjuri heritage Survey	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Didge Ngunawal Clan	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Gilay Consultants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Gomerai Native Title Applicant c/o NTS Corp	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	The Gomerai People (Steve Talbot)	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	A1 Indigenous Services	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Michael Green Cultural Heritage Consultant	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Tocomwall Pty Ltd	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Warragil Cultural Services	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	AGA Services	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Cacatua Culture Consultants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Bawurra	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Michael Long	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Wurrumay Consultants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Amaroo Aboriginal Housing	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Nunawanna Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Three Rivers Regional Assembly (TRRA)	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Corroboree Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Hunters & Collectors	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Natasha Rodgers	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Widescope Indigenous Group	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Yinarr Cultural Services	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Walhallow Local Aboriginal Land Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Ungooroo Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Dubbo Local Aboriginal Lands Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Wanaruah Local Aboriginal Land Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Wellington Local Aboriginal Lands Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration

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8-Sep-21	Outgoing	Gilgandra Local Aboriginal Lands Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Paul "Midnight" Brydon	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. A response was received seeking registration
8-Sep-21	Outgoing	Aboriginal Affairs	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Aboriginal Employment Strategy	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Aboriginal Native Title Consultants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Aliera French Trading	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Baradine LALC	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Bill Allen	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	BJC Cultural Management	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Brian Carr	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Brian Draper	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Central West Catchment Management Authority	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Clontarf	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Coonabarabran LALC	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Crimson-Rosie	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Culturally Aware	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	D F T V Enterprises	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Darlina Verrills	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	David Maynard	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	David Smith	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Deslee Talbott Consultants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Dreamtime Tuka	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Dubbo Aboriginal Community Working Party	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Dubbo Koori Interagency Network (DKIN)	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Elli Lewis	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Gary Smith	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Geoffrey Ryan	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Gidawaa Walang & Barkuma Neighbourhood Centre Inc.	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Gomeri Murri Ganuurr Yuuray Wadi Palinka	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Hazel Collins	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.

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8-Sep-21	Outgoing	Hunter Valley Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Indig Connect (Dubbo)	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Indigenous Learning	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Indigearth (Mudgee)	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Jean Thornton	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Jodie Mckinnon	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Jumbunna Traffic Management Group Pty Ltd	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Katrina Mckinnon	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Kauma Pondee Inc.	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Kawul Pty Ltd trading as Wonn1 Sites	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Larry Foley	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Lower Hunter Aboriginal Incorporated	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Lower Hunter Wonnarua Cultural Services	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Lower Wonnarua Tribal Consultancy Pty Ltd	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Luke Cameron Cultural Management	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Mavonia Welsh	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	ME Griffiths Cultural Management	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Michelle Saunders	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Mingaan Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Murdi Paaki Aboriginal Affairs NSW,	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Murdi Paaki Regional Assembly (MPRA)	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Murra Bidgee Mullangari Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Myland Cultural & Heritage Group	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Nammoypathways Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	North- Eastern Wiradjuri	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Paul Moodie	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Peter Peckham	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Pilliga Nature Reserve Consultative Committee	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Raymond Thomas Smith	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Ron Smith	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.

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Project Name: CWO REZ transmission project					Project #: E220326	
8-Sep-21	Outgoing	Ronald Long	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Roslyn Smith	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Scott Smith	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	T&G Culture Consultants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Talcon Pty Ltd	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	The Gomerioi People (Mishka Holt)	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Trevor Robinson	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Tubba-Gah (Maing) Wiradjuri Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Tubbagah Aboriginal Co-op	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Upper Hunter Wonnarua Council Inc	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wallagan Cultural Services	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wamarr Cultural Consultants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wattaka Wonnarua CC Service	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	William Smith	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wiradjuri Interim Working Party	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wiradjuri Traditional Owners Central West Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wirrimbah Direct Descendants	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wonnarua Culture Heritage	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wonnarua Elders Council	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
8-Sep-21	Outgoing	Wonnarua Nation Aboriginal Corporation	Morgan Wilcox	-	Email/post	Notified this organisation of the project and sought their interest. No response was received.
20-Sep-21	Outgoing	All identified Aboriginal parties	Morgan Wilcox	-	Email/post	Sent reminder of the notification process nearly being complete.
22-Sep-21	Incoming	The Gomerioi People	Steve Talbot	Alan Williams	Phone	Requesting update on project status and confirming registration.
22-Sep-21	Incoming	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Phone	Registered interest in the project.
24-Sep-21	Incoming	Yinarr Cultural Services	Kathy Kinchela	Alan Williams	Phone	Registered interest in the project.
29-Sep-21	Outgoing	Heritage NSW	Morgan Wilcox	-	Email	Provided a list of registered Aboriginal parties for the project
29-Sep-21	Outgoing	Mudgee Local Aboriginal Lands Council	Morgan Wilcox	-	Email	Provided a list of registered Aboriginal parties for the project
29-Sep-21	Outgoing	Dubbo Local Aboriginal Lands Council	Morgan Wilcox	-	Email	Provided a list of registered Aboriginal parties for the project
29-Sep-21	Outgoing	Wellington Local Aboriginal Lands Council	Morgan Wilcox	-	Email	Provided a list of registered Aboriginal parties for the project
29-Sep-21	Outgoing	Wonnarua Local Aboriginal Lands Council	Morgan Wilcox	-	Email	Provided a list of registered Aboriginal parties for the project
29-Sep-21	Outgoing	Walhallow Local Aboriginal Lands Council	Morgan Wilcox	-	Email	Provided a list of registered Aboriginal parties for the project
30-Sep-21	Outgoing	Gilgandra Local Aboriginal Lands Council	Morgan Wilcox	-	Email	Provided a list of registered Aboriginal parties for the project
13-Oct-21	Outgoing	Amaroo Aboriginal Housing	Morgan Wilcox	Jackie Hodges	Phone and email	Subsequent to a conversation with Megan (EMM) about scheduling of Wollar fieldwork, Jackie advised that she couldn't recall registering for the project. Morgan contacted Jackie to confirm her registration and Jackie advised that she was not aware the project was for archaeological assessment which they are not typically involved with as a housing agency, and also that the project locations were too far from Forbes to be involved. Jackie requested that their registration be removed. Morgan followed up with an email confirming removal of Amaroo Housing registration from Wollar and SNI projects.

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Project Name: CWO REZ transmission project

Project #: E220326

2/Nov/21	Outgoing	Paul 'Midnight' Brydon	Megan Sheppard Brennand	Paul 'Midnight' Brydon	Phone	Phoned to extend the opportunity to register for the project as he was identified as a key stakeholder by Brad Bliss. No answer and phone rang out with no voicemail
3/Nov/21	Outgoing	Paul 'Midnight' Brydon	Megan Sheppard Brennand	Paul 'Midnight' Brydon	Phone	Phoned to extend the opportunity to register for the project as he was identified as a key stakeholder by Brad Bliss. No answer and phone rang out with no voicemail
10/Nov/21	Outgoing	Paul 'Midnight' Brydon	Megan Sheppard Brennand	Paul 'Midnight' Brydon	Phone	Phoned to extend the opportunity to register for the project as he was identified as a key stakeholder by Brad Bliss. No answer and phone rang out with no voicemail
22/Nov/21	Incoming	Gomerai People	Steve Talbot	Morgan Wilcox	Phone	Following up on what is happening with the project. Morgan advised that the project was on hold pending confirmation of some project aspects and that an update would be provided as soon as possible.
24/Nov/21	Outgoing	Paul 'Midnight' Brydon	Megan Sheppard Brennand	Paul 'Midnight' Brydon	Phone	Phoned Paul and asked if he would like to register for both the WS and SNI projects, as Brad Bliss had suggested he be contacted. Paul confirmed that he would like to register and his details have been added to both consultations logs for WS and SNI
29/Nov/21	Outgoing	Paul 'Midnight' Brydon	Megan Sheppard Brennand	Paul 'Midnight' Brydon	Email	The project information was sent to Paul 'Midnight' Brydon as he was registered for the project today
16-Dec-21	Outgoing	All RAPs	Morgan Wilcox	-	Email	Providing Transgrid project newsletter and advising that we will be in touch in new year with project info and methodology letter.
24-Feb-22	Incoming	Gomerai People	Steve Talbot	Morgan Wilcox	Phone	Following up on what is happening with the project. Morgan advised that the project was on hold pending confirmation of some project aspects and that an update would be provided as soon as possible.
17-Jun-22	Outgoing	Daily Liberal	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
17-Jun-22	Outgoing	Mudgee Guardian	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
21-Jun-22	Outgoing	Western Magazine	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
22-Jun-22	Outgoing	The Coolah District Dairy	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
23-Jun-22	Outgoing	Wellington and District Leader	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
24-Jun-22	Outgoing	AT Gomilaroi Cultural Consultancy	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. This organisation wished to be included in the consultation process.
24-Jun-22	Outgoing	Vicky Hannah Gomerai Duncan	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. This organisation wished to be included in the consultation process.
24-Jun-22	Outgoing	Timothy Stubbs	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. This organisation wished to be included in the consultation process.
24-Jun-22	Outgoing	Kamilaroi Yankuntjatjara Working Group	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. This organisation wished to be included in the consultation process.
24-Jun-22	Outgoing	Jeremy Duncan	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. This organisation wished to be included in the consultation process.
24-Jun-22	Outgoing	Three Rivers Regional Assembly (TRRA)	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. This organisation wished to be included in the consultation process.
24-Jun-22	Outgoing	Mingaa Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. This organisation wished to be included in the consultation process.
24-Jun-22	Outgoing	Dubbo Local Aboriginal Lands Council	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Wellington LALC	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Woka Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.

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Project Name: CWO REZ transmission project					Project #: E220326	
24-Jun-22	Outgoing	Ngumbaay Indigenous Corporation/Summit Employment	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Gallangabang Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Warrabinga Native Title Claimants Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Wurrumay Consultants	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Mudgee LALC	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Wellington Valley Wiradjuri Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Natasha Rodgers	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Corroboree Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Gomeroy Native Title Applicant c/o NTS Corp	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	The Gomeroy People	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Michael Long	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Binjang Wellington Wiradjuri heritage Survey	Morgan Wilcox	-	Email/Post	Distributed a letter advising these registered Aboriginal parties of the earlier iteration of the project of the changes to the proponent and design, and advised that we would continue their involvement unless advised otherwise.
24-Jun-22	Outgoing	Central West Catchment Management Authority	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Dreamtime Tuka	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Dubbo Aboriginal Community Working Party	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Dubbo Koori Interagency Network (DKIN)	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Indig Connect (Dubbo)	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Murdi Paaki Aboriginal Affairs NSW	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Tubba-Gah (Maing) Wiradjuri Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Tubbagah Aboriginal Co-op	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Wirrimbah Direct Descendants	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Yurwang Gundana Consultancy Cultural Heritage Services.	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Brian Draper	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.

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Project Name: CWO REZ transmission project						Project #: E220326
24-Jun-22	Outgoing	David Smith	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Gary Smith	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Geoffrey Ryan	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Peter Peckham	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Raymond Thomas Smith	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	William Smith	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Bill Allen	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Dhuuluu-Yala Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Indigiearth (Mudgee)	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Konanggo Aboriginal Cultural Heritage Services	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	North- Eastern Wiradjuri	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Wiradjuri Traditional Owners Central West Aboriginal Corporation	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Darlina Verrills	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	David Maynard	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Jean Thornton	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Larry Foley	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Wamarr Cultural Consultants	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Wiradjuri Interim Working Party	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Jodie Mckinnon	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Wiradjuri Elders Council/Wiradjuri Council of Elders	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Katrina Mckinnon	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Trevor Robinson	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	The Gomeroi People	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Baradine LALC	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	BJC Cultural Management	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Chair, Pilliga Nature Reserve Consultative Committee	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Coonabarabran LALC	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Elli Lewis	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Gomeroi Murri Ganuurr Yuuray Wadi Palinka	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Luke Cameron Cultural Management	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.

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24-Jun-22	Outgoing	Mavonia Welsh	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	ME Griffiths Cultural Management	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Pilliga Nature Reserve Consultative Committee	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	T&G Culture Consultants	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Talcon Pty Ltd	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Ricky Talbott	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Brian Carr	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Donna Moodie	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Hazel Collins	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Lorraine Towney	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Paul Moodie	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Ron Smith	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Ronald Long	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Roslyn Smith	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Scott Smith	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	Paul 'Midnight' Brydon	Morgan Wilcox	-	Email/Post	Sent a notification letter following changes in proponent and study area, and sought interest in being involved. No response was received.
24-Jun-22	Outgoing	The Merriwa District Diary	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
29-Jun-22	Outgoing	The Koori Mail	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
29-Jun-22	Outgoing	The Dunedoo District Diary	-	-	Newspaper advert	Advertised the project in the local media, and sought interest from the local Aboriginal community
7-Jul-22	Outgoing	All key registered Aboriginal parties	Alan Williams	-	Email	Sought availability for fieldwork in late July
7-Jul-22	Incoming	AT Gomerai	Aaron Talbott	-	Email	Confirmed availability
7-Jul-22	Incoming	Vicky Duncan	Vicky Duncan	-	Email	Confirmed availability
8-Jul-22	Incoming	The Gomerai People	Steve Talbott	-	Email	Confirmed availability
8-Jul-22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	-	Email/Phone	Confirmed availability
8-Jul-22	Incoming	Gallangabang Aboriginal Corporation	Brad Bliss	-	Email/Phone	Confirmed availability
11-Jul-22	Outgoing	Warrabinga Native Title Claimants Aboriginal Corporation	Alan Williams	Jack Penell	Phone	Sought availability for fieldwork in late July. Advised potentially the second of the proposed weeks for investigation
11-Jul-22	Outgoing	Wiradjuri Elders Council/Wiradjuri Council of Elders	Alan Williams	David Acheson	Phone	Sought availability for fieldwork in late July. Advised he'd speak to Midnight and get back to us. Subsequently advised they could not participate in the first field program
11-Jul-22	Outgoing	AT Gomerai , Vicky Duncan,The Gomerai People, Wellington Wiradjuri Aboriginal Corporation , Gallangabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Alan Williams	-	Email	Provided further detail on the fieldwork and sought them to lock in their availability with contractual material to follow.
14-Jul-22		AT Gomerai , Vicky Duncan,The Gomerai People, Wellington Wiradjuri Aboriginal Corporation , Gallangabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, Warrabinga Native Title Claimants Aboriginal Corporation	Alan Williams	-	Email	Provided contractual requirements and further site logistic details
14-Jul-22	Outgoing	Wiradjuri Elders Council/Wiradjuri Council of Elders	Alan Williams	Brad Bliss	Phone	Discussed project, proposed field investigation and contractual concerns. BB suggested North East Wiradjuri would be a key stakeholder to further supplement the limited Wiradjuri available for the field program
14-Jul-22	Outgoing	North East Wiradjuri	Alan Williams	Virginia Doig	Email	Sought availability, and provided fieldwork details. VD indicated she was trying to track down personnel and was hopeful of participating. Confirmed attendance later in the day

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15-Jul-22	Outgoing	All previous RAPs from earlier notification process that did not register in recent	Alan Williams	-	Email	Advised all those from the previous version of the project and not registered in the subsequent process that we would discontinue communication with them on the project.
15-Jul-22	Incoming	Tocomwall	Scott Franks	Alan Williams	Email	Complained of lack of information about the changing of the project, or new notification process.
15-Jul-22	Incoming	Murra Bidgee Mullangari Aboriginal Corporation	Darleen Johnson	Alan Williams	Email	Complained of lack of information about the changing of the project, or new notification process.
15-Jul-22	Incoming	Jarben + Mugrebea	Les Atkinson	Alan Williams	Email	Advised that they agreed the project was no longer in their traditional boundaries and required no further engagement
15-Jul-22	Incoming	Dubbo LALC	Venetta Dutton	Alan Williams	Phone	Advised she would be interested to attend next week. AW indicated that would be fine, but that the works would not be constrained to the LALC boundary, and ensure this would not be an issue with VD's counterparts. VD said she'd contact Mudgee LALC to confirm
17-Jul-22	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Jack Pennell	Alan Williams	Email	Advised they couldn't supply anyone this week, but would like to keep involved in the future.
17-Jul-22	Incoming	The Gomerai People	Steve Talbott	Alan Williams	Email	Advised they couldn't supply anyone this week, but would like to keep involved in the future.
18-Jul-22	Outgoing	AT Gomerai , Vicky Duncan,The Gomerai People, Wellington Wiradjuri Aboriginal Corporation , Gallanggabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Mudgee LALC, Dubbo LALC, Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Alan Williams		Email	Seeking availability for the second week of the field survey
18-Jul-22	Incoming	North East Wiradjuri	Emma Symes	Alan Williams	Email	Confirmed availability
18-Jul-22	Incoming	AT Gomerai	Aaron Talbott	Alan Williams	Email	Confirmed availability
18-Jul-22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Email	Confirmed availability
18-Jul-22	Incoming	Vicky Duncan	Vicky Duncan	Alan Williams	Email	Confirmed availability
19-Jul-22	Incoming	Gallanggabang Aboriginal Corporation	Melissa Chown	Alan Williams	Email	Confirmed availability
18-29 July 2022	Outgoing	AT Gomerai , Vicky Duncan, Wellington Wiradjuri Aboriginal Corporation , Gallanggabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Mudgee LALC, Dubbo LALC	Alan Williams		Fieldwork	Participated in first two weeks of field survey of the alignment.
20-Jul-22	Outgoing	AT Gomerai , Vicky Duncan,The Gomerai People, Wellington Wiradjuri Aboriginal Corporation , Gallanggabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Mudgee LALC, Dubbo LALC, Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Alan Williams	-	Email	Confirmed the fieldwork would progress into the second week of works.
21-Jul-22	Outgoing	Heritage NSW, Mudgee LALC, Wellington LALC, Dubbo LALC	Alan Williams	-	Email	Provided information on the completed notification process and the Aboriginal parties that registered in the project.
27-Jul-22	Incoming	Dubbo LALC	Venetta Dutton	Alan Williams	Email	Sought confirmation that they had registered. AW confirmed.
28-Jul-22	Incoming	Timothy Stubbs	Timothy Stubbs	Morgan Wilcox	Email	Advised of knowledge of sites near Goulbourn River national park, and wanted any recovered cultural material to be returned to Country.
8-Aug-22	Outgoing	Tocomwall	Scott Franks	Alan Williams	Email	Advised that the project would extend into the Upper Hunter LGA, and we would be undertaking further notification that may capture their interest.
8-Aug-22	Outgoing	Murra Bidgee Mullangari Aboriginal Corporation	Darleen Johnson	Alan Williams	Email	Advised that the project would extend into the Upper Hunter LGA, and we would be undertaking further notification that may capture their interest.
17-Aug-22	Outgoing	All RAPs	Alan Williams		Email	Distributed further project information and assessment methodology for review and comment. This methodology had limited maps and figures, and it was advised that both meetings and subsequent information would be provided through the comment period.
19-Aug-22	Outgoing	AT Gomerai , Vicky Duncan,The Gomerai People, Wellington Wiradjuri Aboriginal Corporation , Gallanggabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Mudgee LALC, Dubbo LALC, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, North East Wiradjuri, Wiradjuri Council of Elders, Edgerton Kwiembul Aboriginal Corporation	Alan Williams		Email	Seeking availability for the next stint of the field survey
19-Aug-22	Incoming	Dubbo LALC	Charlie Trindall	Alan Williams	Email	Advised availability of the field survey
20-Aug-22	Incoming	AT Gomerai	Aaron Talbott	Alan Williams	Email	Advised availability of the field survey
20-Aug-22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Email	Advised availability of the field survey

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20-Aug-22	Incoming	Timothy Stubbs	Timoth Stubbs	Alan Williams	Email	Lengthy response answering the questions in the methodology document, but not identifying any areas of concern.
20-Aug-22	Incoming	Edgerton Kwiembul Aboriginal Corporation	Vicky Duncan	Alan Williams	Email	Advised availability of the field survey and that Jeremy and Courtney would be the proposed field officers
21-Aug-22	Incoming	Micheal Long	Michael Long	Alan Williams	Email	Provided insurances and advised he would look at assessment shortly.
22-Aug-22	Incoming	Thomas Dahlstrom	Thomas Dahlstrom	Alan Williams	Email	Indicated an interest to register and sought further information (had been involved in previous phases of the work on behalf of Dubbo LALC).
23-Aug-22	Incoming	Gallangabang Aboriginal Corporation	Melisa Chown	Alan Williams	Email	Advised availability of the field survey
23-Aug-22	Incoming	The Gomeroi People	Steve Talbott	Alan Williams	Email	Advised receipt of the e-mail
23-Aug-22	Incoming	Michael Long	Michael Long	Alan Williams	Email	Provided a lengthy response to the methodology in which he advised how he'd like test excavations to focus on sites identified during the project.
24-Aug-22	Incoming	Murong Gialinga	Debbie Foley	Alan Williams	Email	Confirmed attendance and advised that Steve Flick would be attending
24-Aug-22	Incoming	Thomas Dahlstrom	Thomas Dahlstrom	Alan Williams	Email	Sought to register in the project. AW advised this would be a decision for the proponent given the timing so late after the notification process.
29/Aug/22	Outgoing	AT Gomeroi, Wellington Wiradjuri Aboriginal Corporation, Edgerton Kwiembul Aboriginal Corporation, Gallangabang Aboriginal Corporation, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Dubbo LALC	Alan Williams	-	Email	Confirmed the fieldwork and provided details.
29/Aug/22	Outgoing	AT Gomeroi, Vicky Duncan, The Gomeroi People, Wellington Wiradjuri Aboriginal Corporation, Gallangabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Mudgee LALC, Dubbo LALC, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, North East Wiradjuri, Wiradjuri Council of Elders, Edgerton Kwiembul Aboriginal Corporation	Alan Williams	-	Email	Advised that the next phase of fieldwork had been assigned, but there were additional opportunities imminent.
29/Aug/22	Incoming	North East Wiradjuri	Virgina Doig	Alan Williams	Email	Indicated that they would be interested in upcoming fieldwork after the 16th September
29/Aug/22	Incoming	Gallangabang Aboriginal Corporation	Melisa Chown	Alan Williams	Email	Confirmed availability and provided COVID requirements
30/Aug/22	Incoming	North East Wiradjuri	Emma Syme	Alan Williams	Email	Expressed dissatisfaction at not being involved in next phase of fieldwork. Sought reconsideration. AW acknowledged receipt and advised he would include in the next phase after 16 September 2022.
30/Aug/22	Incoming	Thomas Dahlstrom	Thomas Dahlstrom	Alan Williams	Phone	Sought determination on his registration request. AW advised it was being considered
5 - 17 Sept 22	Outgoing	AT Gomeroi, Wellington Wiradjuri Aboriginal Corporation, Edgerton Kwiembul Aboriginal Corporation, Gallangabang Aboriginal Corporation, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Dubbo LALC	Artefact Heritage Services		Fieldwork	Second phase of fieldwork focussing on the Methorie Energy Hub
5/Sep/22	Outgoing	All RAPs	Alan Williams		Email	Invited all RAPs to attend an AFG meeting to further discuss the project and assessment methodology
5/Sep/22	Incoming	Didge Ngunawal Clan	Lily Carroll	Alan Williams	Email	Sought an online option for the meeting.
6/Sep/22	Incoming	Kamillaroi-Yankuntjatjara Working Group	Phil Kahn	Alan Williams	Email	Advised he could not attend meeting, but happy to receive minutes
6/Sep/22	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Jack Pennell	Alan Williams	Email	Advised he could attend the AFG meeting
6/Sep/22	Incoming	The Gomeroi People	Steve Talbott	Alan Williams	Email	Advised he could attend the AFG meeting
6/Sep/22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Email/Phone	Advised he may not be able to attend the meeting. AW advised that he would catch up with BB after the meeting at a convenient time to discuss, but that he was across much of the information being more closely involved in the project than many other registered Aboriginal parties.
7/Sep/22	Incoming	Yurwang Gundana	Merekai Bell	Alan Williams	Email	Advised he could attend the AFG meeting
8/Sep/22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Email/Phone	Discussions about Bird Rock and Castle Rock, two areas of cultural importance that are near the alignment. AW asked for further information on their general location
8/Sep/22	Incoming	Timothy Stubbs	Timothy Stubbs	Alan Williams	Email	Sought an online option for the meeting.
9/Sep/22	Incoming	Murong Gianlinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Email	Advised she could attend the AFG meeting
9/Sep/22	Outgoing	All RAPs	Alan Williams		Email	Proposed an alternate time to the AFG meeting, and outlined that an online option would be offered.
10/Sep/22	Incoming	Micheal Long	Michael Long	Alan Williams	Email	Acknowledged changing of date, and expressed dissatisfaction having changed current workload to attend.
13/Sep/22	Outgoing	The Gomeroi People, Wellington Wiradjuri Aboriginal Corporation, Gallangabang Aboriginal Corporation, Murong Gialinga Aboriginal & Torres Strait Islander Corporation, North East Wiradjuri, Thomas Dahlstrom	Alan Williams		Email	Advised them of the fieldwork requirements for weeks 5 and 6

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ABORIGINAL COMMUNICATIONS LOG

Project Name: CWO REZ transmission project					Project #: E220326	
13/Sep/22	Outgoing	AT Gomerol , Edgerton Kwiembul Aboriginal Corporation, Dubbo LALC	Alan Williams		Email	Advised them of the fieldwork requirements for week 5
13/Sep/22	Outgoing	Warrabinga Native Title Claimants Aboriginal Corporation, Mudgee LALC, Wellington LALC,Wiradjuri Council of Elders	Alan Williams		Email	Sought their continued interest in being involved in the fieldwork following a lack of response in previous aspects of the project.
13/Sep/22	Incoming	Mudgee LALC	Tony Lonsdale	Alan Williams	Email	Expressed an interest in being involved. AW provided invite for week 5 survey
13/Sep/22	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Jack Pennell	Alan Williams	Email	Advised he was interested to be kept informed, but had not sites officer to assist currently.
14/Sep/22	Incoming	Timothy Stubbs	Timothy Stubbs	Alan Williams	Email	Advised of availability to the AFG meeting proposed next week
15/Sep/22	Outgoing	All RAPs	Alan Williams		Email	Sought to confirm interest in attendance at the AFG meeting next week, since few have responded as being interested.
15/Sep/22	Incoming	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Phone	Concerns that the people are unhappy working in the rain, and that there is not suitable consideraton for lunch breaks. AW to follow up with field team
15/Sep/22	Incoming	Gallangabang Aboriginal Corporation	Melissa Chown	Alan Williams	Email	Confirmed attendance at the meeting
15/Sep/22	Incoming	Dubbo LALC	Tatum Moore	Alan Williams	Email	Confirmed attendance at the meeting
15/Sep/22	Incoming	Yurwang Gundana	Merekai Bell	Alan Williams	Email	Confirmed attendance at the meeting
15/Sep/22	Incoming	Didge Ngunawal Clan	Lily Carroll	Alan Williams	Email	Confirmed interest in online option
15/Sep/22	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Jack Pennell	Alan Williams	Email	Confirmed attendance at the meeting
15/Sep/22	Incoming	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Phone	Confirmed attendance at the meeting
15/Sep/22	Incoming	The Gomerol People	Steve Talbott	Alan Williams	Email	Advised he was uncertain at this stage if he could attend
15/Sep/22	Incoming	Thomas Dahlstrom	Thomas Dahlstrom	Alan Williams	Email	Confirmed attendance at the meeting
15/Sep/22	Incoming	AT Gomerol	Aaron Talbott	Alan Williams	Email	Confirmed attendance at the meeting
15/Sep/22	Incoming	Vicky Duncan	Vicky Duncan	Alan Williams	Email	Confirmed attendance at the meeting; and advised Liza Talbott would also attend
15/Sep/22	Incoming	Timothy Stubbs	Timothy Stubbs	Alan Williams	Email	Confirmed attendance at the meeting
15/Sep/22	Outgoing	AT Gomerol, Wellington Wiradjuri Aboriginal Corporation, Edgerton Kwiembul Aboriginal Corporation, Gallangabang Aboriginal Corporation, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Dubbo LALC	Alan Williams		Email	Outlined a number of field work issues that had occurred in recent days and how we proposed to deal with them going forward, including wet weather, bullying and harrassment, etc.
15/Sep/22	Outgoing	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Email	Sought information on a verbal abuse incident that occurred on site.
15/Sep/22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Email	Confirmed receipt of email on fieldwork issues, and acknowledged contents
15/Sep/22	Incoming	Dubbo LALC	Thomas Dahlstrom	Alan Williams	Email	Confirmed receipt of email on fieldwork issues, and acknowledged contents
16/Sep/22	Incoming	North East Wiradjuri	Virginia Doig	Alan Williams	Email	Unclear if they can attend the AFG meeting next week
16/Sep/22	Incoming	Red Earth Gallery	Lewis Burns	Alan Williams	Email	Confirmed attendance at the meeting
20/Sep/22	Incoming	Edgerton Kwiembul Aboriginal Corporation	Vicky Duncan	Alan Williams	Email	Advised that they could not attend the meeting
20/Sep/22	Outgoing	All RAPs	Alan Williams		Email	Provided a confirmation of the meeting in Gulgong, and an online option to occur the week after.
20/Sep/22	Incoming	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Phone	Confirmed attendance at the meeting
20/Sep/22	Incoming	AT Gomerol	Aaron Talbott	Alan Williams	Email	Expressed concerns about not being involved in fieldwork the following week.
22/Sep/22	Incoming	Ibbai Waggan Wiradjuri People P/L	Stephen Parkes	Alan Williams	Email	Sought information about the meeting tomorrow and asked EMM to get in touch. AW sought further information on the organisation and provided information on meeting.
22/Sep/22	Incoming	Ibbai Waggan Wiradjuri People P/L	Stephen Parkes	Alan Williams	Email	Indicated an interest in providing further information to register in the project. AW provided additional documentation and sought further details on the organisation.
23/Sep/22	Outgoing	Wellington Valley Wiradjuri Corporation; Murong Gialinga Aboriginal and Torres Strait Islander Corporation, Gallangabang Aboriginal Corporation, Tim Stubbs, North Eastern Wiradjuri, AT Gomilaroi, Tom Dahlstrom, Dubbo LALC	Luke Kirkwood	Alan Williams	Meeting	Aboriginal focus group meeting presenting the maps and proposed assessment process. See minutes for further details
23/Sep/22	Incoming		Stephen Parkes	Alan Williams	Email	Provided a formal registration of interest for consideration
24/Sep/22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Email	Provided information on significant cultural sites in the vicinity of the Merotherie Energy Hub that the project should be aware of.
26/Sep/22	Incoming	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Phone	Follow up on determination of issues associated with her field officer.
26/Sep/22	Incoming	Yurwang Gundana	Merekai Bell	Alan Williams	Phone	Rang to ask what fieldwork requirements where and when they were occurring. AW advised that a key stakeholder list of participants had been determined, but would be in touch should additional opportunity become available.
26/Sep/22	Outgoing	Ibbai Waggan Wiradjuri People P/L	Stephen Parkes	Alan Williams	Email	Advised that the organisation had been registered in the project.
27/Sep/22	Outgoing	Binjang Wellington Wiradjuri heritage Survey, Ibbai Waggan Wiradjuri People P/L, Didge Ngunawal Aboriginal Corporation, Corroboree Aboriginal Corporation, Woka Aboriginal Corporation, Konanggo Aboriginal Cultural Heritage Services	Alan Williams		Online meeting	Aboriginal focus group meeting presenting the maps and proposed assessment process. See minutes for further details
26-30 Sept 22	Outgoing	Wellington Wiradjuri Aboriginal Corporation, North East Wiradjur, Gallangabang Aboriginal Corporation, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomerol People	Artefact Heritage Services		Fieldwork	Undertook field survey for week 6

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Project Name: CWO REZ transmission project					Project #: E220326	
28/Sep/22	Outgoing	Wellington Wiradjuri Aboriginal Corporation, North East Wiradjur, Gallangabang Aboriginal Corporation, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomeri People	Alan Williams		Email	Outlined that following an interaction on site, one of the archaeologists would be stood down, but the works would continue with the remaining team.
30/Sep/22	Incoming	Ibbai Waggan Wiradjuri People P/L	Stephen Parkes	Alan Williams	Phone	Extensive phone call seeking increased involvement in the field program, and identifying concerns with other Aboriginal parties being involved. This included accusations of people being non-Aboriginal and/or illegally removing artefacts. Raised concerns at not being advised of field survey already undertaken and expects to be involved in all future on-site activities.
4/Oct/22	Incoming	Woka Aboriginal Corporation	Steven Johnston	Alan Williams	Email	Provided a brief e-mail outlining that he had Wiradjuri ancestry and wished to be involved in the fieldwork
4/Oct/22	Incoming	Gallangabang Aboriginal Corporation	Melissa Chown	Alan Williams	Email	Sought clarification on upcoming fieldwork, AW provided dates as currently understood
4/Oct/22	Incoming	Konanggo Aboriginal Cultural Heritage Services	Rob Young	Alan Williams	Email	Provided information on his connection to Country through Gomeri relationships to the Tighe, Young and Carroll pieces
6/Oct/22	Outgoing	All RAPs identified for fieldwork	Alan Williams		Email	Advised of the re-mobilisation of field survey following poor weather.
7/Oct/22	Incoming	Michael Long	Michael Long	Alan Williams	Email	Sought information on fieldwork involvement. AW advised that a short list had been developed and contacted, but there would be potential for further involvement as the project progressed.
11/Oct/22	Incoming	Michael Long	Michael Long	Alan Williams	Email	Sought information on the other registered Aboriginal parties. AW provided methodology document, which includes these.
11/Oct/22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Phone	Sought information next week, and was ok with not being involved due to other commitments
11/Oct/22	Outgoing	All RAPs identified for fieldwork	Alan Williams		Email	Provided an update on the upcoming fieldwork, and advising of how it would be undertaken going forward.
11/Oct/22	Outgoing	North East Wiradjuri, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomeri People, AT Gomeri, Mudgee LALC	Alan Williams		Email	Invited them to participate in week 7 of the field survey
14/Oct/22	Outgoing	North East Wiradjuri, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomeri People, AT Gomeri, Mudgee LALC	Alan Williams		Email	Advised of the need for a pre-briefing start on the field survey next week
16/Oct/22	Incoming	Ibbai Waggan Wiradjuri People P/L	Stephen Parkes	Alan Williams	Email	Provided a lengthy letter outlining the organisations claim to the region, and seeking that work should stop without their inclusion.
17-21 Oct 22	Outgoing	North East Wiradjuri, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomeri People, AT Gomeri, Mudgee LALC	Alan Williams		Fieldwork	Undertook field survey for week 7
19/Oct/22	Outgoing	North East Wiradjuri, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomeri People, Gallangabang Aboriginal Corporation, Mudgee LALC	Alan Williams		Email	Invited all participants to attend field survey week 8
19/Oct/22	Outgoing	All RAPs identified for fieldwork	Alan Williams		Email	Provided an update on the upcoming fieldwork, and advising of how it would be undertaken going forward. Also mentioned the test excavations being implemented shortly.
19/Oct/22	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Jack Pennell	Alan Williams	Email	Advised that he would not be able to provide any sites officers, but interested to hear results. AW advised he would be undertaking a follow up meeting to discuss findings soon.
20/Oct/22	Incoming	NTS Corp (for Gomeri People native title applicant)	Conor Wakefield	Alan Williams	Email/Phone	Sought information on what sort of resources from Gomeri where needed. AW advised that many of the current RAPs were from the claimant group. CW advised that they would need to be nominated by the board and he would provide a list of names for future inclusion
21/Oct/22	Outgoing	Hunter River Times	-	-	Newspaper advert	Newspaper advert for the Upper Hunter LGA due to late inclusion of parts of the study area into this area.

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ABORIGINAL COMMUNICATIONS LOG

Project Name: CWO REZ transmission project

Project #: E220326

21/Oct/22	Outgoing	A1 Indigenous Services; Corroboree Aboriginal Corporation; Kawul Pty Ltd trading as Wonn1 Sites; Lower Hunter Aboriginal Incorporated; Michael Green Cultural Heritage Consultant; WATTAKA Pty Ltd; Widescope Indigenous Group; Murra Bidgee Mullangari Aboriginal Corporation; Didge Ngunawal Clan; Lower Hunter Wonnarua Cultural Services; Wonnarua Elders Council; Crimson-Rosie; Steve Talbott; AGA Services; Cacatua Culture Consultants; Hunters & Collectors; Yinarr Cultural Services; Myland Cultural & Heritage Group; Deslee Talbott Consultants; Gidawaa Walang & Barkuma Neighbourhood Centre Inc; Tocomwall Pty Ltd; Alieria French Trading; Indigenous Learning; Jumbunna Traffic Management Group Pty Ltd; D F T V Enterprises; Jarban & Mugreba; Wonnarua Culture Heritage; Kauma Pondee Inc; Hunter Valley Cultural Surveying; Ungooroo Aboriginal Corporation; Wonnarua Nation Aboriginal Corporation; Culturally Aware; Hunter Traditional Owner (Paulette Ryan); Lower Wonnarua Tribal Consultancy Pty Ltd; Wallagan Cultural Services; Wanarua Local Aboriginal Land Council; Nunawanna Aboriginal Corporation; Hunter Valley Aboriginal Corporation; Gomerioi People (c/- NTSCORP Ltd); Upper Hunter Wonnarua Council Inc; Forster Local Aboriginal Land Council; Purfleet/Taree Local Aboriginal Land Council; Mudgee Local Aboriginal Land Council; Nungaroo Local Aboriginal Land Council; Walhallow Local Aboriginal Land Council; Warragil Cultural Services; Michelle Saunders; Aboriginal Native Title Consultants; Gilay Consultants; Kamilaroi Yankuntjatjara Working Group; Glen Morris	Alan Williams		Email/Post	Distributed an invitation letter to all Upper Hunter LGA Aboriginal parties to determine their interest in the project.
21/Oct/22	Incoming	Ungooroo Aboriginal Corporation	Ebony	Alan Williams	Email	Registered an interest in the project
21/Oct/22	Outgoing	Heritage NSW	Alan Williams	Nicole Davis	Email	Advised Heritage NSW of the proposed test excavations occurring in early November
23/Oct/22	Incoming	Paulette Ryan	Paulette Ryan	Alan Williams	Email	A brief email seeking to participate in fieldwork. AW sought clarification on whether she was interested in registered in the project, with fieldwork to be determined later in the process.
24/Oct/22	Incoming	Jarban and Mugreba	Les Atkinson	Alan Williams	Email	Registered an interest in the project
25/Oct/22	Incoming/Outgoing	Thomas Dahlstrom	Thomas Dahlstrom	Alan Williams	SMS/email	Raised concerns about not being involved enough in the fieldwork and sought level of participation of all other organisations. This was provided via email.
25/Oct/22	Incoming/Outgoing	AT Gomerioi	Aaron Talbott	Alan Williams	Email	Complained about the level of participation of Steve Talbott and claiming he is not representative of the Gomerioi people following recent correspondence. AW advised that all registered Aboriginal parties were being provided equitable involvement, and Steve Talbott was one of these individuals.
26/Oct/22	Outgoing	North East Wiradjuri, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomerioi People, AT Gomerioi, Mudgee LALC, Dubbo LALC	Alan Williams	-	Email	Invited participants in week 9 of the field survey
26/Oct/22	Outgoing	Murong Gianlinga Aboriginal & Torres Strait Islander Corporation	Alan Williams	Debbie Foley	Phone	Sought availability and advised they would be unavailable for several weeks.
26/Oct/22	Outgoing	North East Wiradjuri, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomerioi People, AT Gomerioi, Mudgee LALC, Wellington Wiradjuri Aboriginal Corporation	Alan Williams	-	Email	Invited participants in week 10 of the field survey
26/Oct/22	Outgoing	All RAPs identified for fieldwork	Alan Williams		Email	Invited all to advise of their interest in the upcoming excavations, and their availability
26/Oct/22	Outgoing	Hunter Valley News	-	-	Newspaper advert	Newspaper advert for the Upper Hunter LGA due to late inclusion of parts of the study area into this area.
26/Oct/22	Incoming	Edgerton Kwiembul Aboriginal Corporation	Vicky Duncan	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations
26/Oct/22	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Jack Pennell	Alan Williams	Email	Provided updated insurances. AW sought availability to get involved
26/Oct/22	Incoming	Thomas Dahlstrom	Thomas Dahlstrom	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations
26/Oct/22	Incoming	Dubbo LALC	Tatum Moore	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations
26/Oct/22	Incoming	Gallangabang Aboriginal Corporation	Melissa Chown	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations
26/Oct/22	Incoming	AT Gomerioi	Aaron Talbott	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations
27/Oct/22	Incoming	Hunter and Collectors	Tania Matthews	Alan Williams	Email	Registered an interest in the project
27/Oct/22	Incoming	Wellington Wiradjuri Aboriginal Corporation	Brad Bliss	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations
27/Oct/22	Incoming	North East Wiradjuri	Virginia Doig	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations
27/Oct/22	Incoming	Gallangabang Aboriginal Corporation	Melissa Chown	Alan Williams	Email	Raised concern over the organisation's level of involvement. AW advised that GAC had been involved in the majority of the fieldwork, and would continue to do so.
27/Oct/22	Incoming	The Gomerioi People	Steve Talbott	Alan Williams	Email	Confirmed interest and availability for the upcoming excavations

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29/Oct/22	Incoming	Ibbai Waggan Wiradjuri People P/L	Stephen Parkes	Alan Williams	Email	Provided an e-mail advising that the meeting minutes did not include subsequent correspondence from IWWP, and that all participants including other Aboriginal organisations were 'banned' from undertaking further work on the project. AW advised the no video recording was undertaken, and that he would pass on attached documentation banning all other Aboriginal parties to them.
29/Oct/22	Incoming	NTS Corp (for Gomeri People native title applicant)	Conor Wakefield	Alan Williams	Email	Provided names of representatives from the claimant group seeking involvement
31/Oct/22	Outgoing	Tim Stubbs, North Eastern Wiradjuri, AT Gomeri, Tom Dahlstrom, Dubbo LALC, Didge Ngunawal Aboriginal Corporation, Corroboree Aboriginal Corporation, Woka Aboriginal Corporation, Konanggo Aboriginal Cultural Heritage Services	Alan Williams		Email	Provided Ibbai Waggan Wiradjuri's recent correspondence to those that were intended to receive the e-mail, but were not included in the addresses.
31/Oct/22	Incoming	AGA Services, Bawurra and Cactua	Alan Williams		Email	Registered an interest in the project
31/Oct/22	Outgoing	Mudgee LALC; North Eastern Wiradjuri, Tom Dahlstrom, Gomeri People, Edgerton Kwiambal Aboriginal Corporation	Alan Williams		Email	Invited participants in week 1 of the test excavations
31 Oct - 4 Nov 22	Outgoing	North East Wiradjuri, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation, Thomas Dahlstrom, Gomeri People, AT Gomeri, Mudgee LALC, Dubbo LALC	Alan Williams		Fieldwork	Undertook field survey (week 9)
1/Nov/22	Incoming	Kamillari-Yankuntjatjara Working Group	Phil Kahn	Alan Williams	Email	Acknowledge receipt of the recent notification process
1/Nov/22	Incoming	Rose Nean	Rose Nean	Alan Williams	Email	Registered an interest in the project
2/Nov/22	Incoming	NTS Corp (for Gomeri People native title applicant)	Conor Wakefield	Alan Williams	Email	Provided alternate names for the claimant group to participate on site
3/Nov/22	Outgoing	NTS Corp (for Gomeri People native title applicant)	Alan Williams	Ben Robinson, Anna Nixon	Email	Sought information on insurances and availability
3/Nov/22	Incoming	Gomeri People	Anna Nixon	Alan Williams	Email	Expressed interest in getting involved
7-11 Nov 22	Outgoing	Mudgee LALC, Wellington Wiradjuri Aboriginal Corporation, Gomeri People, AT Gomeri, North Eastern Wiradjuri, Tom Dahlstrom	Jim McGuinness		Fieldwork	Undertook field survey (week 10)
7-11 Nov 22	Outgoing	Mudgee LALC, Gomeri People, Edgerton Kwiambal Aboriginal Corporation, North Eastern Wiradjuri, Tom Dahlstrom	Cameron Neal		Fieldwork	Undertook test excavations (week 1)
9/Nov/22	Outgoing	Gallangabbang Aboriginal Corporation, Wellington Valley Wiradjuri Corporation, AT Gomeri, Gomeri Native Title Applicant, Tom Dahlstrom	Alan Williams		Email	Invited participants in week 2 of the test excavations
9/Nov/22	Outgoing	All key registered Aboriginal parties	Alan Williams		Email	Advised the field survey would be delayed due to land access constraints
10/Nov/22	Incoming	Murra Bidgee Mullangari Aboriginal Corporation	Ryan Johnson		Email	Registered an interest in the project
10/Nov/22	Incoming	Yinarr Cultural Services	Kathie		Email	Asked if they had been registered previously. AW advised they had not.
14-18 Nov 22	Outgoing	Gallangabbang Aboriginal Corporation, Wellington Valley Wiradjuri Corporation, AT Gomeri, Gomeri Native Title Applicant, Tom Dahlstrom	Jasmin Wagner		Email	Undertook week 2 of the test excavations
17/Nov/22	Outgoing	Mudgee LALC, Dubbo LALC, The Gomeri People, Edgerton Kwiambal Corporation, Gallangabbang Aboriginal Corporation	Alan Williams		Email	Invited participants in week 11 of the field survey
17/Nov/22	Outgoing	Mudgee LALC, Dubbo LALC, Gomeri Native Title Applicants, The Gomeri People, Edgerton Kwiambal Corporation, Thomas Dahlstrom	Alan Williams		Email	Invited participants in week 3 of the test excavations
17/Nov/22	Outgoing	Michael Long	Alan Williams		Email	Advised he had been approved for on-site participation and sought information on his insurances
21-24 November 22	Outgoing	Mudgee LALC, Dubbo LALC, The Gomeri People, Edgerton Kwiambal Corporation, Gallangabbang Aboriginal Corporation	Alan Williams		Fieldwork	Undertook field survey (week 11)
21-24 November 22	Outgoing	Mudgee LALC, Dubbo LALC, Gomeri Native Title Applicants, The Gomeri People, Edgerton Kwiambal Corporation, Thomas Dahlstrom	Jasmin Wagner		Fieldwork	Undertook test excavations (week 3)
22/Nov/22	Incoming	Gallangabbang Aboriginal Corporation	Michelle Chown		Email	Expressed an interest in the project team meeting with the Elders, and seeking a time when this could happen.
23/Nov/22	Outgoing	Mudgee LALC, Gomeri Native Title Applicant, AT Gomeri, North Eastern Wiradjuri, Michael Long	Alan Williams		Email	Invited participants in week 4 of the test excavations
24/Nov/22	Outgoing	Dubbo LALC, Wellington Wiradjuri Aboriginal Corporation, Muron Linga, North Eastern Wiradjuri, Thomas Dahlstrom	Alan Williams		Email	Invited participants in week 12 of the field survey. This was subsequently cancelled following access issues
28 Nov - 2 Dec 22	Outgoing	Mudgee LALC, Gomeri Native Title Applicant, AT Gomeri, North Eastern Wiradjuri, Michael Long	Jasmin Wagner		Email	Undertook test excavations (week 4)
29/Nov/22	Incoming	AGA Services	Kevin Sampson	Alan Williams	Phone	Rang to identify whether there was opportunity to get involved, and advised that many current parties were not from the region. AW asked KS to provide additional information on connection to the region for provision to the proponent for consideration.
30/Nov/22	Outgoing	Gomeri Native Title Applicant, The Gomeri People, Edgerton Kwiambal Corporation, Thomas Dahlstrom, Michael Long	Alan Williams		Email	Invited participants in week 5 of the test excavations
5-10 Dec 22	Outgoing	Gomeri Native Title Applicant, The Gomeri People, Edgerton Kwiambal Corporation, Thomas Dahlstrom, Michael Long	Jasmin Wagner		Fieldwork	Undertook test excavations (week 5)

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7/Dec/22	Incoming	Gallangabbang Aboriginal Corporation, Wellington Valley Wiradjuri Corporation, Tom Dahlstrom, Michael Long, Mudgee LALC	Alan Williams		Email	Invited participants in week 6 of the test excavations
7/Dec/22	Outgoing	All key registered Aboriginal parties	Alan Williams		Email	Provided a brief project update, and sought availability for a project meeting in mid-January 2023
12/Dec/22	Incoming	Micheal Long	Michael Long	Alan Williams	Phone	Advised his sites officer was late and could not get to the field team, sought direction on the situation. Also a discussion on project's next steps, other stakeholder involvement, etc
12-15 Dec 22	Outgoing	Gallangabbang Aboriginal Corporation, Wellington Valley Wiradjuri Corporation, Tom Dahlstrom, Michael Long, Mudgee LALC	Jasmin Wagner		Fieldwork	Undertook test excavations (week 6)
12/Dec/22	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Kylie Manson	Alan Williams	Email	Advised that she would be the contact person and would attend upcoming meetings
9/Dec/22	Incoming	Girragirra Murun Aboriginal Corporation	Diana Astin	Alan Williams	Email	Sought to register interest in the project. AW advised that he would contact the proponent and seek permission for their inclusion given the late registration.
18/Jan/23	Outgoing	All key registered Aboriginal parties	Alan Williams		Email	Advised the the proposed AFG meeting would be delayed to February when AW had more information to provide on the remaining aspects of the project
27/Feb/23	Outgoing	Mudgee LALC, Gomeoi Native Title Claimant, Micheal Long, Murong Gianlinga Aboriginal & Torres Strait Islander Corporation	Alan Williams		Email	Invited them to participate in a short survey of two proposed construction camp locations.
28/Feb/23	Incoming	Murong Gianlinga Aboriginal & Torres Strait Islander Corporation	Debbie Foley	Alan Williams	Email	Advised they were unavailable.
13/Mar/23	Outgoing	All RAPs	Alan Williams	-	Email	Provided a project update on what has been achieved, and what is proposed in the coming months. Also re-issued the assessment methodology and documentation as a reminder and offered further input/comment where needed.
13/Mar/23	Incoming	AT Gomerioi	Aaron Talbott	Alan Williams	Email	Confirmed receipt
13/Mar/23	Incoming	Didge Ngunawal Clan	Lily Carroll	Alan Williams	Email	Confirmed receipt and sought involvement
15/Mar/23	Incoming	The Gomerioi People	Steven Talbott	Alan Williams	Email	Confirmed receipt
20/Mar/23	Outgoing	All RAPs	Alan Williams		Email	Invited all RAPs to attend either an inperson meeting in Gulgong and/or an online meeting to be held the day after.
20/Mar/23	Incoming	AT Gomerioi	Aaron Talbott	Alan Williams	Email	Confirmed attendance at the meeting
20/Mar/23	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Kylie Manson	Alan Williams	Email	Confirmed attendance at the meeting
20/Mar/23	Incoming	The Gomerioi People	Steve Talbott	Alan Williams	Email	Indicated he may be able to attend the meeting
21/Mar/23	Incoming	Girragirra Muran Aboriginal Corporation	Diane Astin	Laressa Barry/Alan Williams	Email	Sought participation in the AFG meeting . AW invited them to the online AFG meeting being held in a couple of weeks
21/Mar/23	Incoming	Kamillaroi-Yankuntjatjara Working Group	Phil Kahn	Alan Williams	Email	Confirmed attendance at the meeting
21/Mar/23	Incoming	Ungooroo Aboriginal Corporation	Melanie Schulz	Alan Williams	Email	Confirmed attendance at the meeting
21/Mar/23	Incoming	Murong Gialinga	Debbie Foley	Alan Williams	Email	Declined attendance at the meeting
22/Mar/23	Incoming	Wellington Valley Wiradjuri Corporation	Brad Bliss	Alan Williams	Email	Confirmed attendance at the meeting
23/Mar/23	Incoming	Hunters and Collectors	Tania Matthews	Alan Williams	Email	Confirmed attendance at the meeting
24/Mar/23	Incoming	Woka Aboriginal Corporation	Steven Johnson	Alan Williams	Email	Confirmed attendance at the meeting
25/Mar/23	Incoming	Corroboree Aboriginal Corporation	Marilyn Carroll-Johnson	Alan Williams	Email	Confirmed attendance at the meeting
28/Mar/23	Outgoing	AGA Services, Bawurra and Cactus	Kevin Sampson	Alan Williams	Phone/email	Sought information on upcoming work. AW advised of the meetings next week to discuss, and re-sent the invite.
29/Mar/23	Outgoing	All RAPs identified for fieldwork	Alan Williams	-	Email	Provided an update and reminder of the meeting next Monday
3/Apr/23	Incoming	AT Gomerioi	Aaron Talbott	Alan Williams	Email	Advised he would not attend today's meeting, but remained interest in the fieldwork and was accepting of whatever decisions were made at the meeting
3/Apr/23	Outgoing	Wellington Valley Wiradjuri Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Gallangabbang Aboriginal Corporation, Dubbo LALC	Alan Williams	-	Meeting	Undertook AFG meeting #2, see minutes for further information
3/Apr/23	Incoming	Gomerioi Native Title Applicant	Anne Nixon	-	Email	Advised she was unable to attend the meeting today.
4/Apr/23	Incoming	North East Wiradjuri	Virginia Doig	Alan Williams	Email	Confirmed attendance of meeting
4/Apr/23	Incoming	Cacatua Culture Consultants	Donna Sampson	Alan Williams	Email	Advised they could not attend the meeting.
4/Apr/23	Incoming	Rose Nean	Rose Nean	Alan Williams	Email	Sought to be involved in the meeting via phone. AW advised he would attempt to organise.
4/Apr/23	Outgoing	Woka Aboriginal Corporation, Konanggo Aboriginal Cultural Heritage Services, Girragirra Muran Aboriginal Corporation, Kamillaroi Yankuntjatjara Working Group, Tammy Sampson, Corroboree Aboriginal Corporation	Alan Williams	-	Online meeting	Undertook AFG meeting #2, see minutes for further information
5/Apr/23	Incoming	North East Wiradjuri	Virginia Doig	Alan Williams	Email	Apologised for missing meeting. AW advised of the main outcomes of the meeting, and future fieldwork opportunities.
5/Apr/23	Outgoing	All RAPs that participated in AFG #2	Alan Williams	-	Email	Provided draft minutes for review and comment.

Aboriginal Consultation Requirements for Proponents (DECCW 2010)*

ABORIGINAL COMMUNICATIONS LOG

Project Name: CWO REZ transmission project

Project #: E220326

8/Apr/23	Outgoing	Wellington Valley Wiradjuri Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Gallangabbang Aboriginal Corporation, Thomas Dahlstrom, Girragirra Muran Aboriginal Corporation	Alan Williams	-	Email	Invited them to participate in field survey week 13
18/Apr/23	Outgoing	All key registered Aboriginal parties	Alan Williams	-	Email	Distributed information on a proposed cultural values mapping study and sought availability
9/May/23	Outgoing	All key registered Aboriginal parties	Alan Williams	-	Email	Advised that the cultural values mapping would be completed soon and to contact Dr Clarke if they wished to be involved.
19/May/23	Outgoing	All RAPs	Alan Williams	-	Email	Distribution of the draft ACHA for review and comment
22/May/23	Incoming	AT Gomeri	Aaron Talbott	Alan Williams	Email	Acknowledged receipt of report, confirmed timeframes and sought information on any further work. AW advised of the timeframes, reiterated a meeting was shortly to be held to assist in this, and that additional phases were likely, but possible post-approval
22/May/23	Incoming	Mingaan Aboriginal Corporation	Aunty Helen Riley	Alan Williams	Email	Sought hard copy of report, AW advised he would post shortly
22/May/23	Incoming	Rose Nean	Rose Nean	Alan Williams	Email	Advised she had not been involved in the field surveys, and sought to be removed from the consultation list.
24/May/23	Incoming	Gomeri Native Title applicant	Anne Nixon	Alan Williams	Email	Sought hard copy of report, AW advised he would post shortly
25/May/23	Incoming	Wellington Valley Wiradjuri Corporation	Brad Bliss	Alan Williams	Email	Sought information on the upcoming meeting and provided a rundown of his meeting with Dr Clarke.
26/May/23	Outgoing	All RAPs	Alan Williams	-	Email	Invitation to attend an in person or online AFG meeting to discuss the ACHA.
29/May/23	Incoming	Wellington Valley Wiradjuri Corporation	Brad Bliss	Alan Williams	Email	Confirmed attendance at the AFG
29/May/23	Incoming	Gallangabbang Aboriginal Corporation	Melissa Chown	Alan Williams	Email	Advised she may be busy for the AFG meeting, but would try and attend or send a representative
29/May/23	Incoming	Warrabinga Native Title Claimants Aboriginal Corporation	Kylie Manson	Alan Williams	Email	Confirmed attendance at the AFG
30/May/23	Incoming	Dubbo LALC	Tatum Moore	Alan Williams	Email	Confirmed attendance at the AFG
30/May/23	Incoming	Kamilaroi-Yankuntjatjara Working Group	Phil Kahn	Alan Williams	Email	Confirmed attendance at the AFG
1/Jun/23	Outgoing	Wellington Valley Wiradjuri Corporation, Warabinga Wiradjuri Native Title Claimant	Alan Williams	Brad Bliss, Jack Pennell	Email	Distributed the cultural values map report and sought inputs. Offered a meeting to assist in finalisation if needed. BB confirmed receipt and advised he'd discuss with AW at the AFG meeting
2/Jun/23	Incoming	North Eastern Wiradjuri	Virginia Doig	Alan Williams	Email	Confirmed attendance at the AFG
2/Jun/23	Incoming	Yurwang Gundana	Merekai Bell	Alan Williams	Email	Confirmed attendance at the AFG
5/Jun/23	Outgoing	All RAPs	Alan Williams	-	Email	Distributed a reminder of the upcoming AFG meeting and the draft report comment finalisation by the 16 June 23.
7/Jun/23	Outgoing	Wellington Valley Wiradjuri Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Gallangabbang Aboriginal Corporation, Gomeri Native Title Claimant	Alan Williams	-	Meeting	Undertook AFG meeting #3, see minutes for further information
8/Jun/23	Outgoing	AT Gomeri Cultural Consultancy, North Eastern Wiradjuri, Michael Long, Dubbo LALC, Binjang Wellington Wiradjuri heritage Survey, Konanggo Aboriginal Cultural Heritage Services, Didge Ngunawal Aboriginal Corporation, Corroboree Aboriginal Corporation, Woka Aboriginal Corporation, Timothy Stubbs	Alan Williams	-	Online meeting	Undertook AFG meeting #3, see minutes for further information
12/Jun/23	Outgoing	Wellington Valley Wiradjuri Corporation, Warrabinga Native Title Claimants Aboriginal Corporation, Gallangabbang Aboriginal Corporation, Gomeri Native Title Claimant, AT Gomeri Cultural Consultancy, North Eastern Wiradjuri, Michael Long, Dubbo LALC, Konanggo Aboriginal Cultural Heritage Services, Didge Ngunawal Aboriginal Corporation, Corroboree Aboriginal Corporation, Woka Aboriginal Corporation, Timothy Stubbs, Kamilaroi-Yankuntjatjara Working Group	Alan Williams	-	Email	Distributed the AFG minutes for review.
14/Jun/23		Kamilaroi-Yankuntjatjara Working Group	Alan Williams	Jamie Currell	Email	Provided a short email confirming minutes and in support of ACHA.
14/Jun/23		Wellington Valley Wiradjuri Corporation	Alan Williams	Brad Bliss	Email	Provided written comments on cultural values mapping report, which were passed on to Phil Clarke for inclusion into the report. No issues identified with comments, and all were incorporated into the document.
15/Jun/23		Wellington Valley Wiradjuri Corporation	Alan Williams	Brad Bliss	Email	Provided written comments on ACHA, provided in full in Appendix A.5. All addressed and/or incorporated into the report.

A.2 List of identified Aboriginal stakeholders in the region

A.2.1 Dubbo Regional LGA

- Central West Catchment Management Authority
- Dubbo Aboriginal Community Working Party
- Dubbo LALC
- Tubbagah Aboriginal Co-op
- Wellington LALC
- Wirrimbah Direct Descendants
- Brian Draper
- David Smith
- Gary Smith
- Geoffrey Ryan
- Peter Peckham
- Raymond Thomas Smith
- William Smith

A.2.2 Warrumbungle Shire LGA

- AT Gomilaroi Cultural Consultancy
- Baradine LALC
- Binjang Wellington Wiradjuri heritage Survey
- BJC Cultural Management
- Coonabarabran LALC
- Elli Lewis
- Gomeroi Murri Ganuurr Yuuray Wadi Palinka
- Luke Cameron Cultural Management
- Mavonia Welsh
- ME Griffiths Cultural Management
- Pilliga Nature Reserve Consultative Committee
- T&G Culture Consultants

- Talcon Pty Ltd
- Brian Carr
- Donna Moodie
- Hazel Collins
- Lorraine Towney
- Michael Long
- Paul Moodie
- Ron Smith
- Ronald Long
- Roslyn Smith
- Scott Smith

A.2.3 Mid-Western Regional LGA

- Bill Allen
- Corroboree Aboriginal Corporation
- Dhuuluu-Yala Aboriginal Corporation
- Mingaan Aboriginal Corporation
- Mooka
- Mudgee LALC
- Murong Gialinga Aboriginal & Torres Strait Islander Corporation
- North- Eastern Wiradjuri
- Wamarr Cultural Consultants
- Warrabinga Native Title Claimants Aboriginal Corporation
- Wellington Valley Wiradjuri Aboriginal Corporation
- Wiradjuri Elders Council/Wiradjuri Council of Elders
- Wiradjuri Interim Working Party
- Wiradjuri Traditional Owners Central West Aboriginal Corporation
- Wurrumay Consultants

- Darlina Verrills
- David Maynard
- Jean Thornton
- Jodie Mckinnon
- Katrina Mckinnon
- Larry Foley
- Natasha Rodgers
- Paul Brydon
- Trevor Robinson

A.2.4 Orange LGA

- Gallangabang Aboriginal Corporation

A.2.5 Gunnedah LGA

- Troy Silver

A.2.6 Upper Hunter LGA

- A1 Indigenous Services
- Aboriginal Native Title Consultants
- AGA Services
- Alieria French Trading
- Cacatua Culture Consultants
- Crimson-Rosie
- Culturally Aware
- D F T V Enterprises
- Deslee Talbott Consultants
- Didge Ngunawal Clan
- Gidawaa Walang & Barkuma Neighbourhood Centre Inc.
- Gilay Consultants
- Hunter Traditional Owner

- Hunter Valley Aboriginal Corporation
- Hunter Valley Cultural Surveying
- Hunters & Collectors
- Indigenous Learning
- Jarban & Mugrebea
- Jumbunna Traffic Management Group Pty Ltd
- Kauma Pondee Inc.
- Kawul Pty Ltd trading as Wonn1 Sites
- Lower Hunter Aboriginal Incorporated
- Lower Hunter Wonnarua Cultural Services
- Lower Wonnaruah Tribal Consultancy Pty Ltd
- Michael Green Cultural Heritage Consultant
- Murra Bidgee Mullangari Aboriginal Corporation
- Myland Cultural & Heritage Group
- Nammoy pathways Aboriginal Corporation
- Nunawanna Aboriginal Corporation
- Nungaroo Local Aboriginal Land Council
- The Gomeri People
- The Gomeri People
- Tocomwall Pty Ltd
- Ungooroo Aboriginal Corporation
- Upper Hunter Wonnarua Council Inc
- Walhallow Local Aboriginal Land Council
- Wallagan Cultural Services
- Wanaruah Local Aboriginal Land Council
- Warragil Cultural Services
- Wattaka Wonnarua CC Service

- Widescope Indigenous Group
- Wonnarua Culture Heritage
- Wonnarua Elders Council
- Wonnarua Nation Aboriginal Corporation
- Yinarr Cultural Services
- Michelle Saunders

A.3 Stage 1 – Notification and registration

REDACTED FROM PUBLIC EXHIBITION

A.4 Stages 2 and 3 – presentation of information and gathering cultural information

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Appendix B

Historical aerals

CAC 67-5048



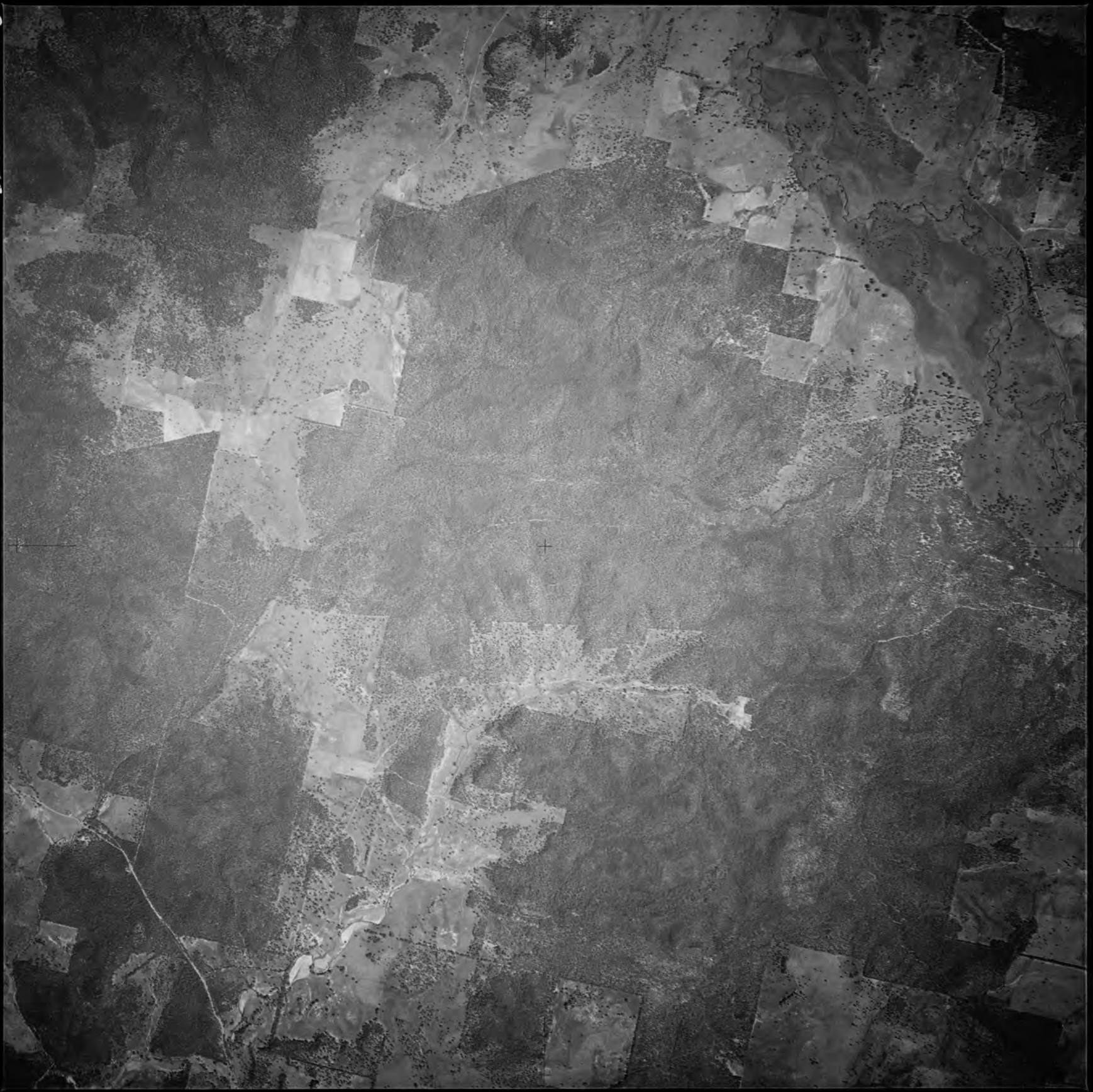


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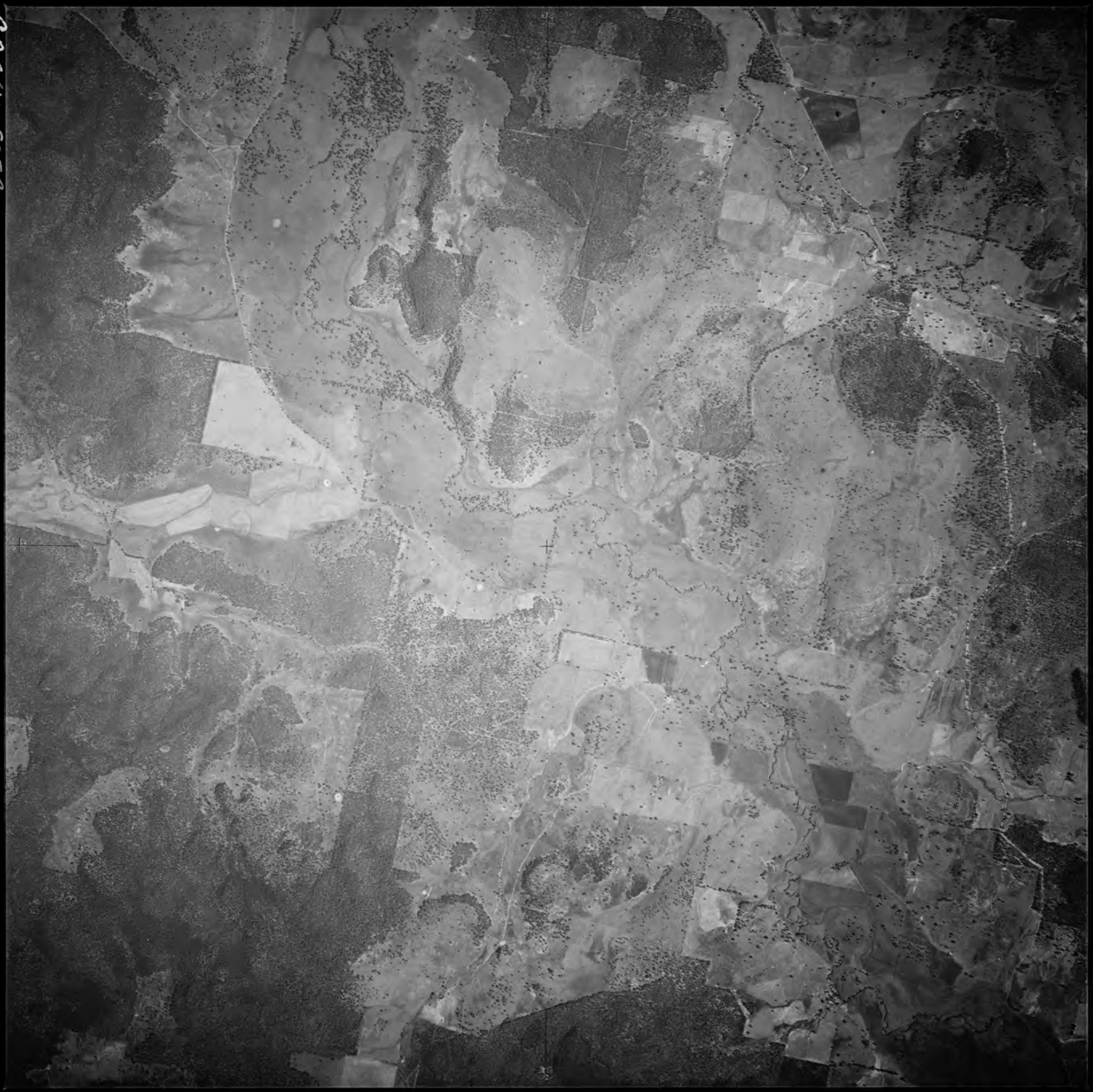
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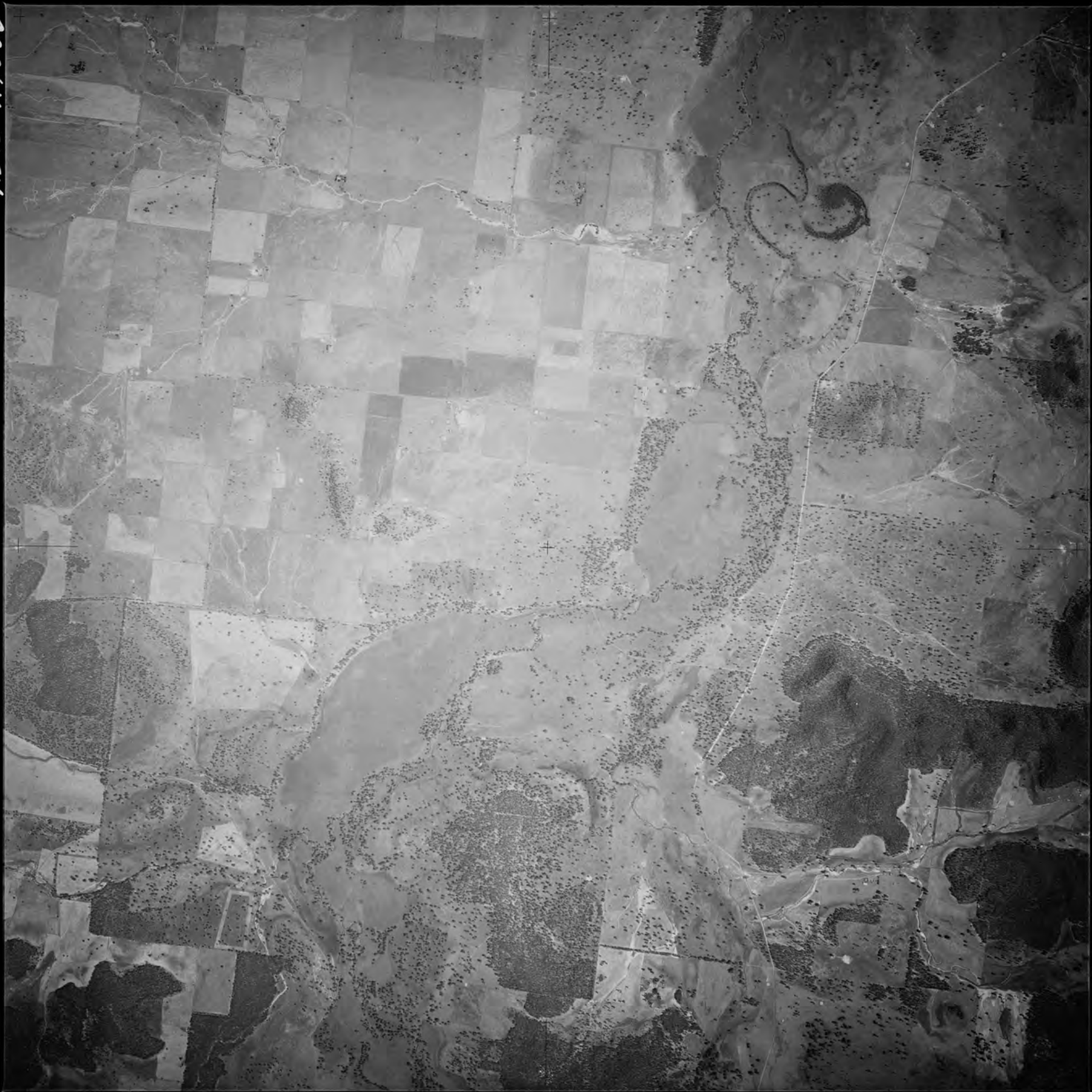
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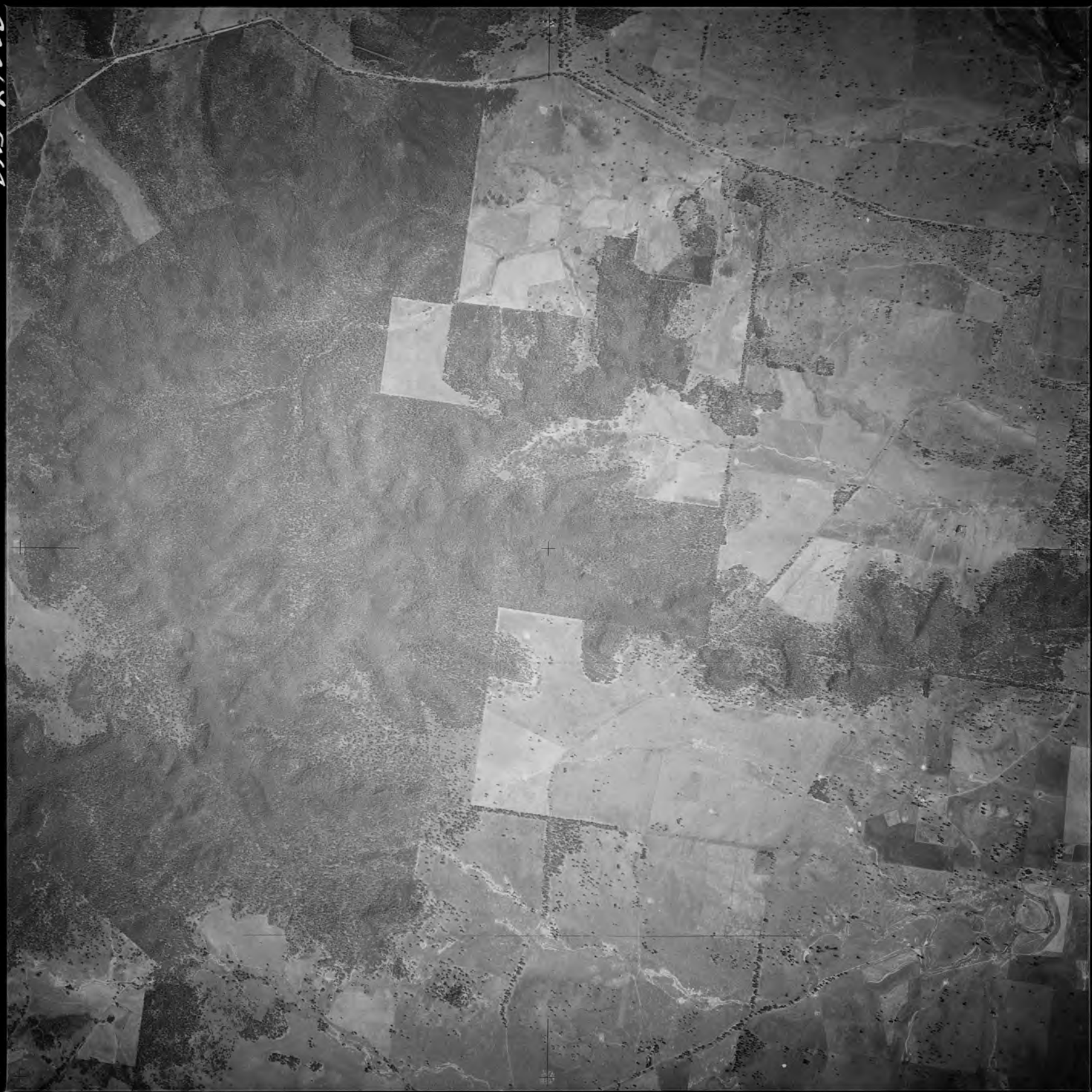
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0205-81 5020



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CAE. 68-5032



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CAC 68-5034



CAc. 68-5036



CAE. 68-5038



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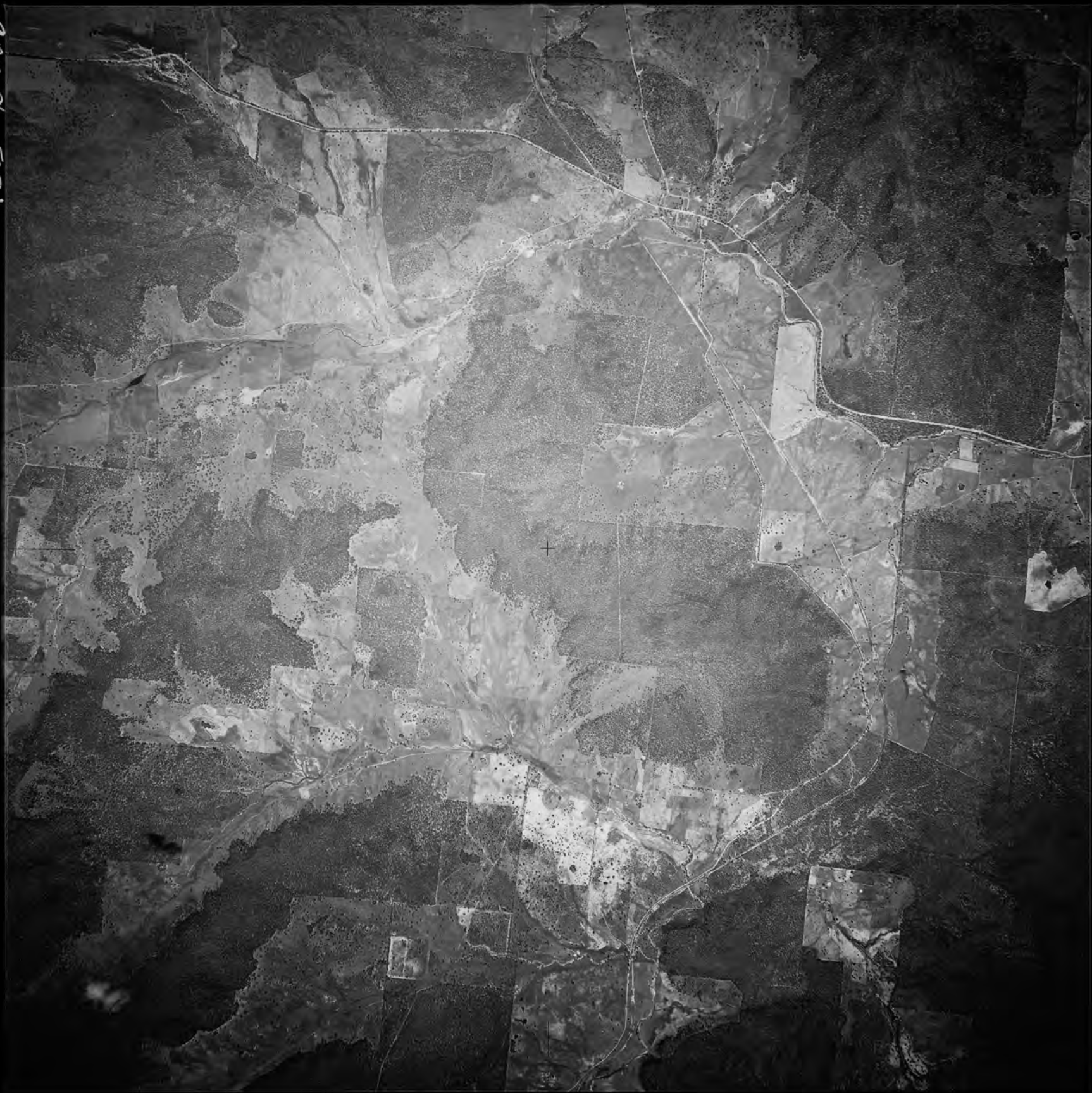
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1. AC. 86-5030



CAC-86-5031



C.A.C. 81-5053



C.A.C. 87-5065



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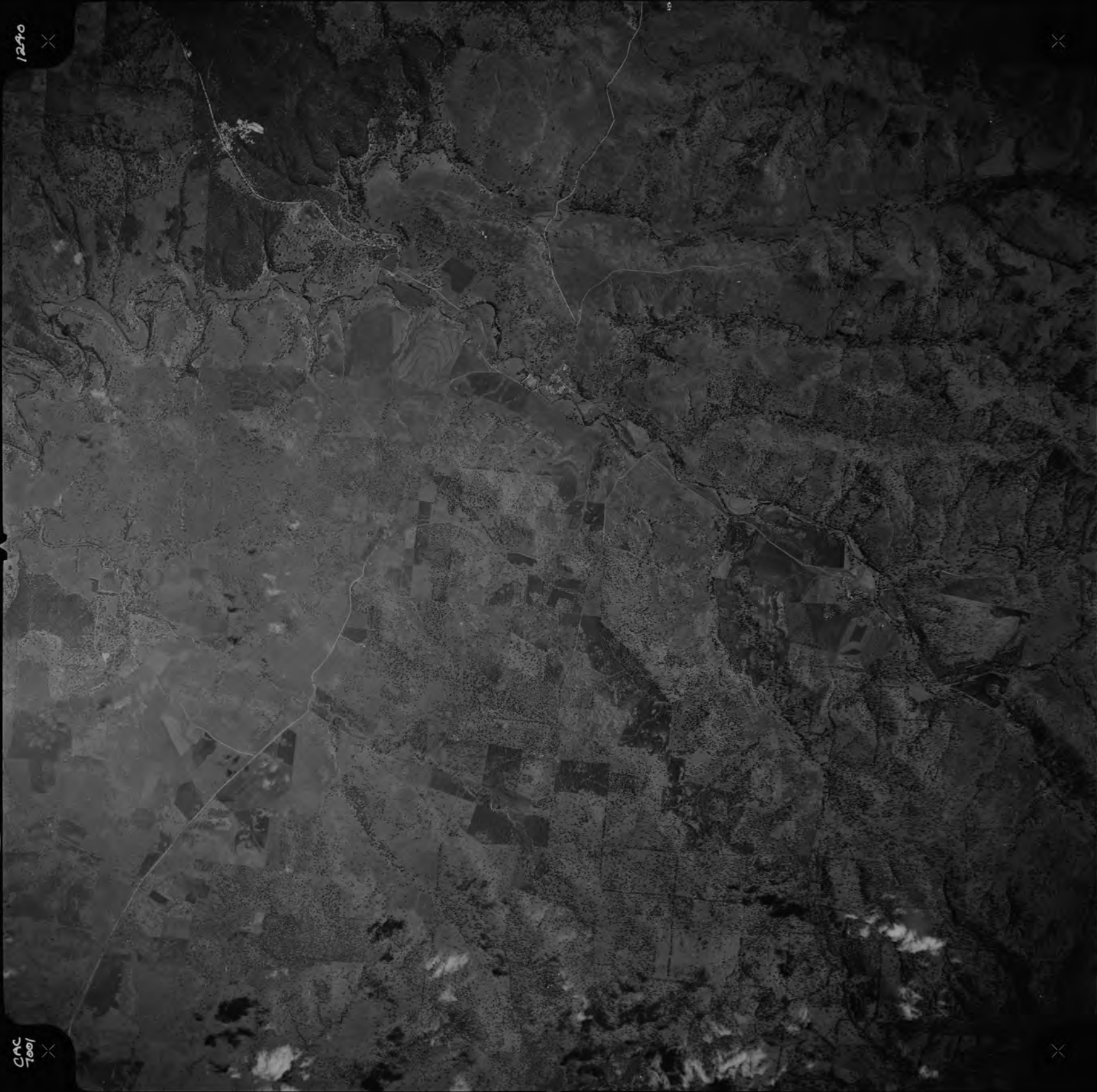
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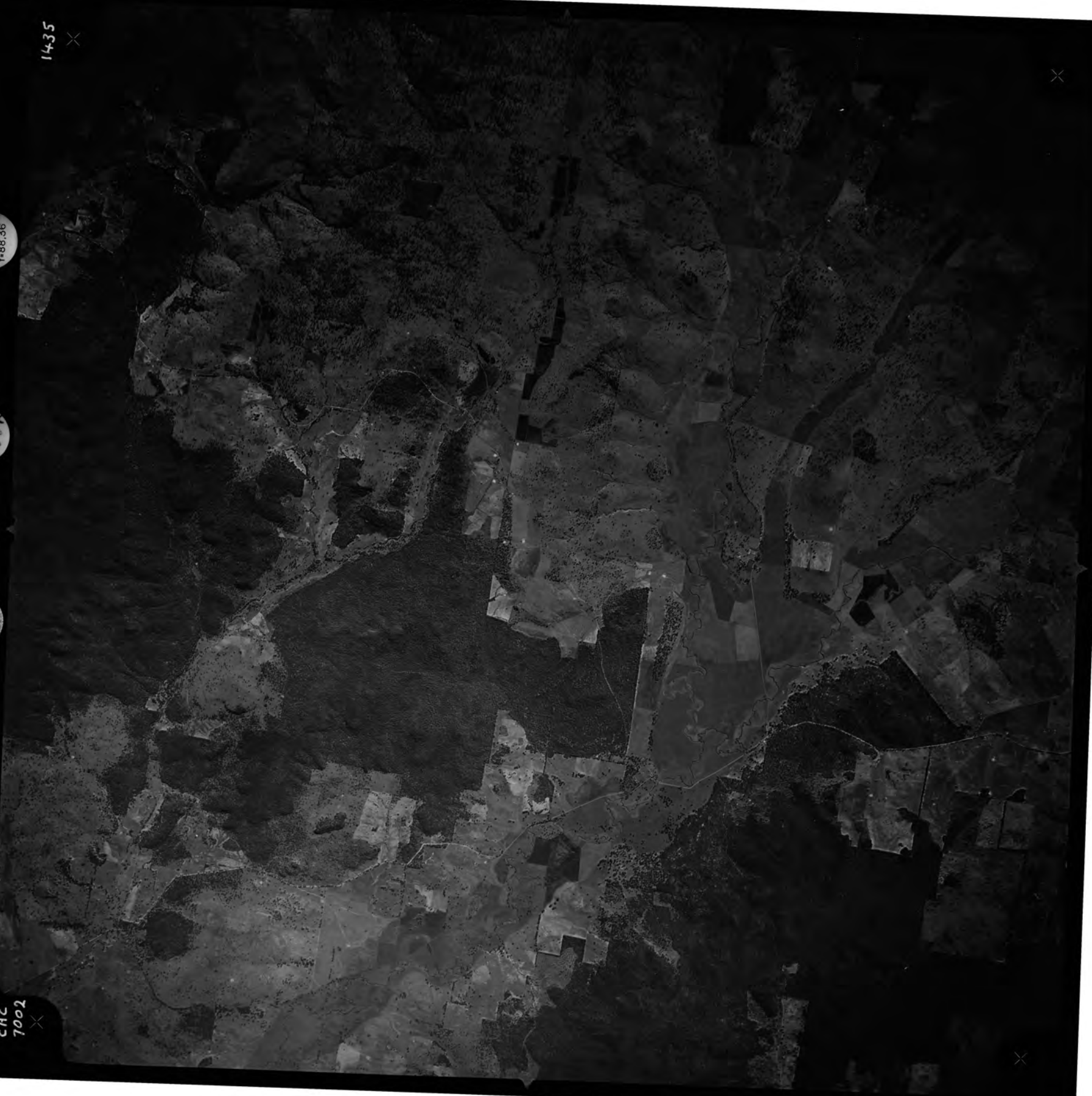
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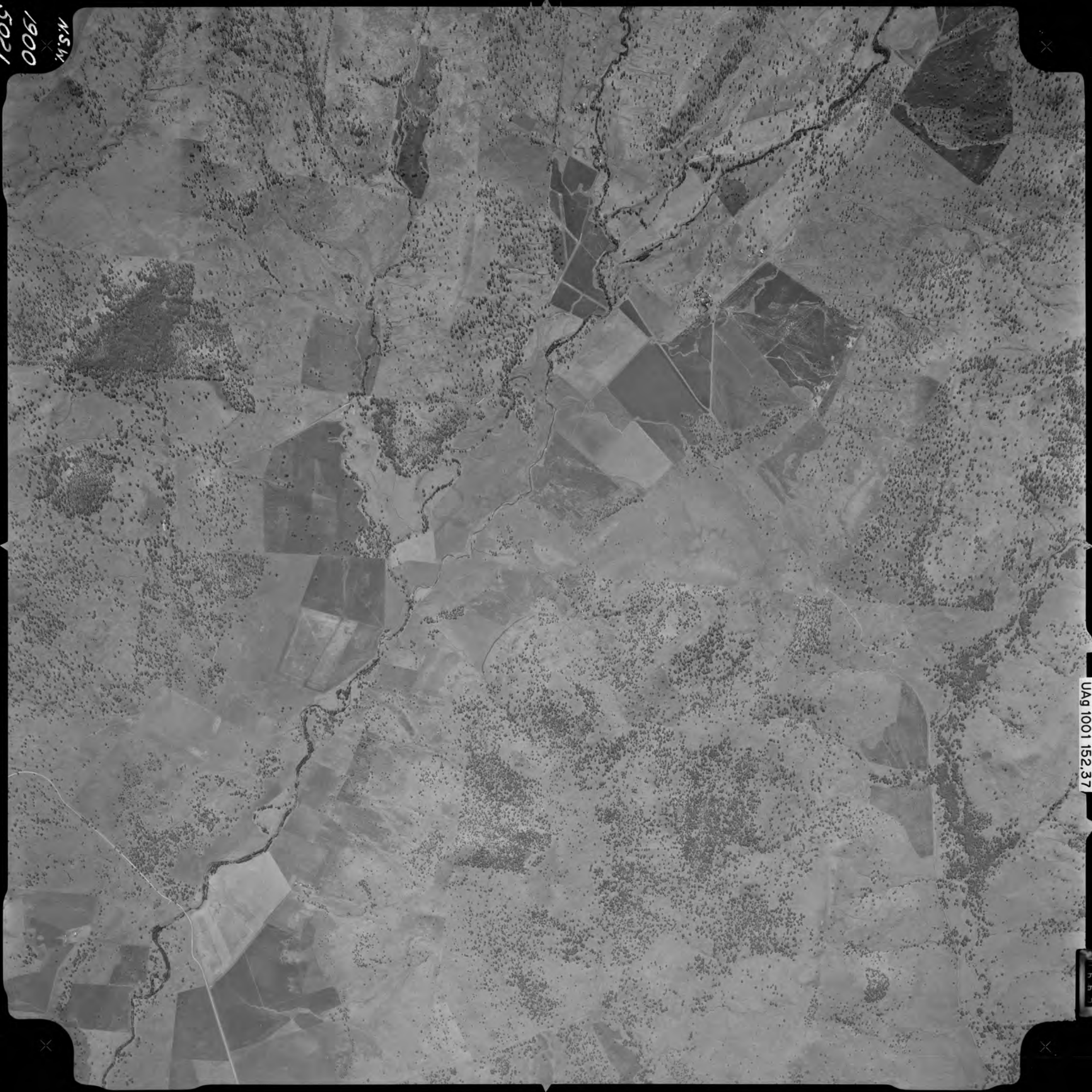
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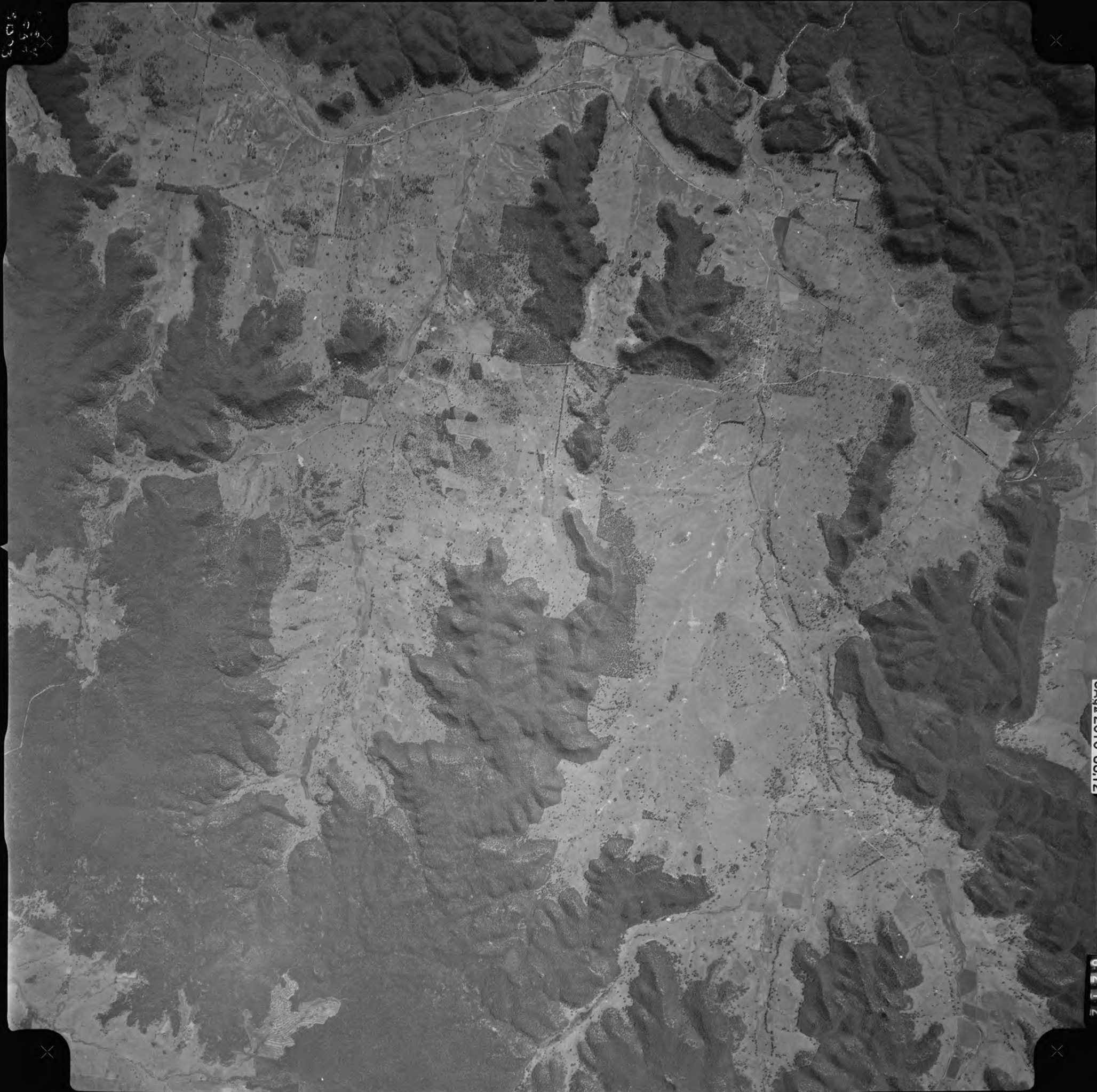


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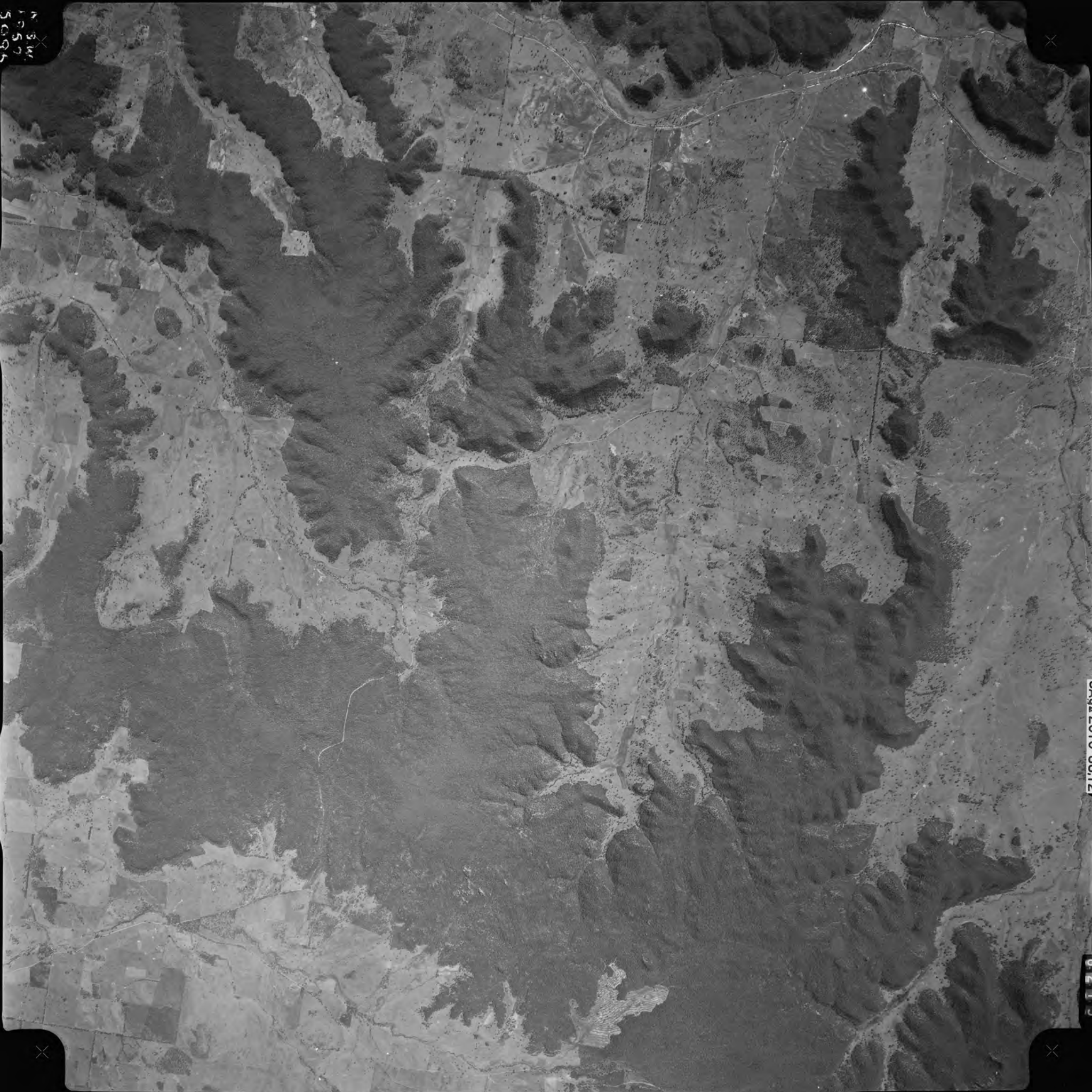
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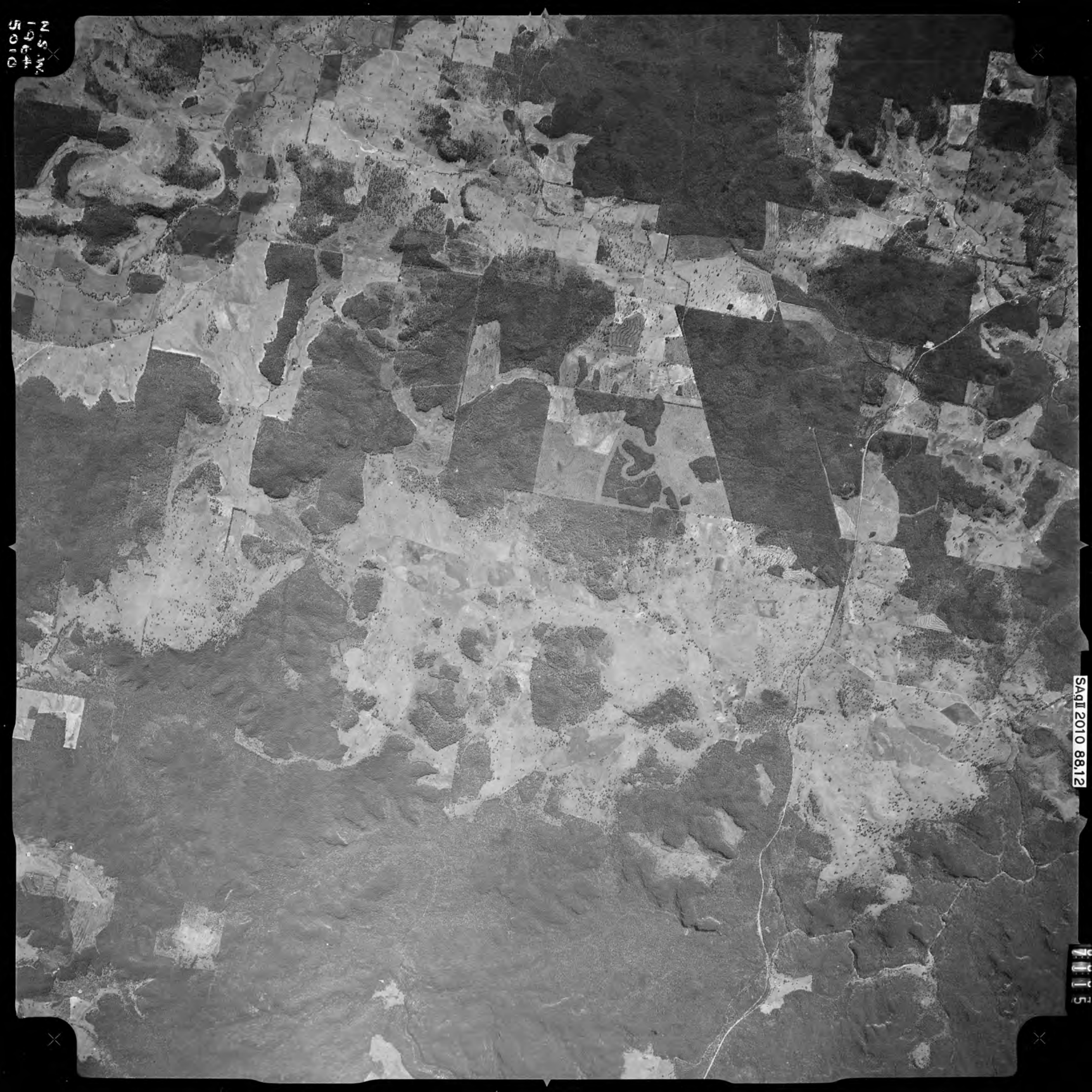
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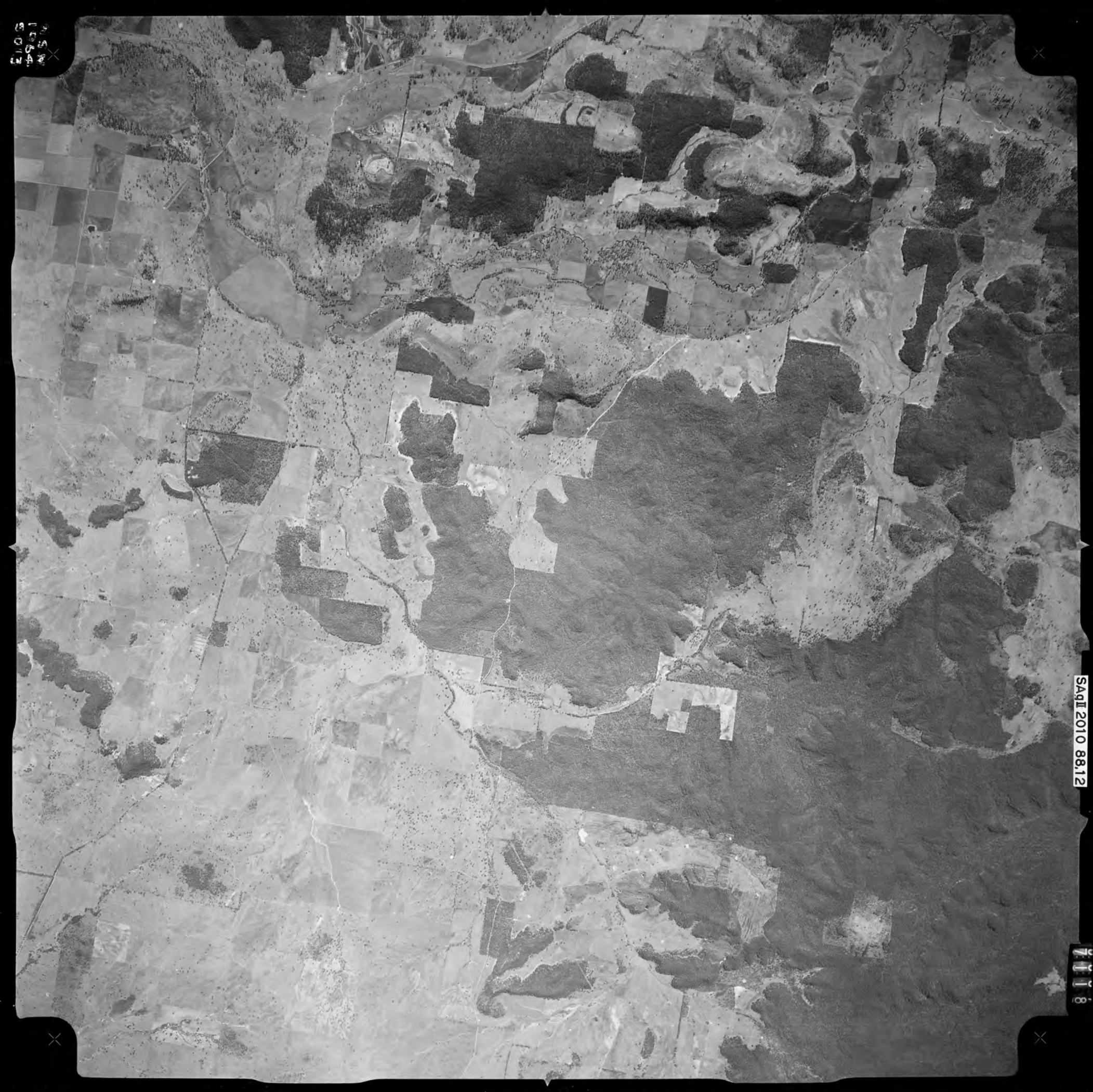
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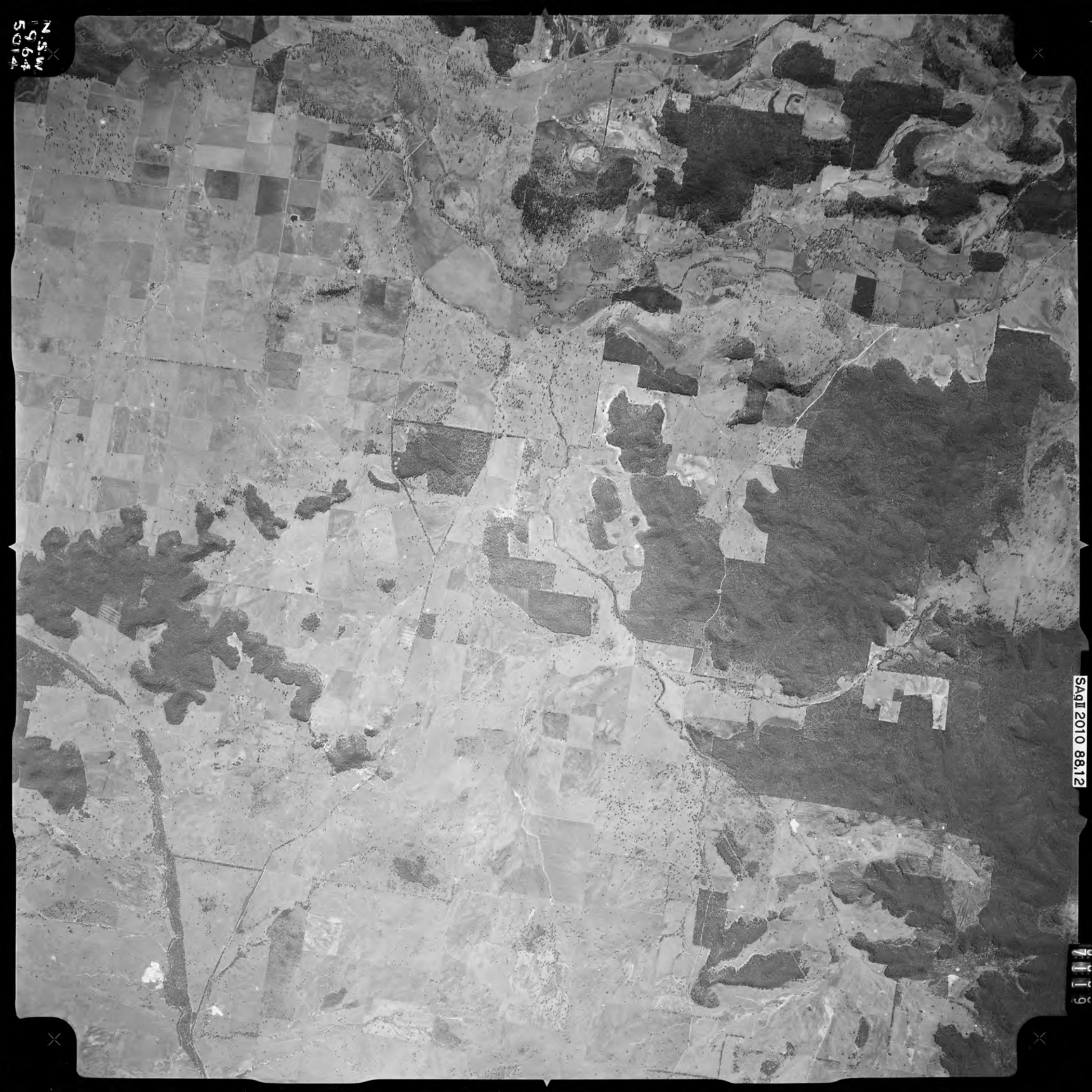
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Appendix C

Cultural mapping report

ABORIGINAL CULTURAL VALUES MAPPING REPORT
FOR THE CENTRAL WEST ORANA REZ
TRANSMISSION PROJECT, NEAR GULGONG, NSW

21st June 2023

REDACTED FROM PUBLIC EXHIBITON

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Prepared for EMM Consulting,
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St Leonards, NSW, 2065

Appendix D

Archaeological background

D.1 A review of nearby archaeological investigations

The construction area is situated within the Central-West Orana Renewable Energy Zone (REZ). The Central-West Orana REZ is situated on the lands of the Wiradjuri, Wailwan and Kamilaroi peoples and covers approximately 20,000 km² across Dubbo and Dunedoo. This area has been declared a REZ to allow for the establishment of large-scale renewable energy projects to generate energy resources from wind and solar. These projects will be supported by new high-capacity transmission infrastructure which will deliver reliable energy to homes, businesses, and industry. Energy Hubs and high voltage transmission lines will be established to transfer renewable energy from major existing or planned wind and solar developments in the area. All projects within the Central-West Orana REZ are required to go through comprehensive planning and environmental approvals which often require the preparation of an Environmental Impact Statement (EIS) (NSW 2022).

There are many moderate to large scale renewable energy projects which intersect or are immediately adjacent to the construction area. These include both wind and solar farm projects such as: Spicers Creek wind farm (currently in prep - no report available), Dapper solar farm (currently in prep - no report available), Sandy Creek solar farm, Cobbora solar farm (currently in prep - no report available), Barneys Reef wind farm (currently in prep - no report available), Tallawang solar farm, Birriwa solar farm, Stubbo solar farm, Valley of the Winds wind farm, Liverpool Range wind farm, Ulan solar farm (no report available) and Wollar solar farm. Where ACHAs have been completed and are available for these projects, the reports have been reviewed and summarised below. Where reports are not currently available (for Spicers Creek, Dapper, Cobbora, Barneys Reef etc.) other previous investigations (where available) of the same or adjacent areas have been reviewed.

There have also been several large coal projects completed across the area of investigation associated with Moolarben Coal, Wilpinjong Coal and Ulan Coal. These projects have also been subject to ACHAs and these have been reviewed below.

D.1.1 Spicers Creek wind farm, Dapper solar farm, Sandy Creek solar farm and Cobbora solar farm and surrounds

There have been several large-scale Aboriginal heritage assessments completed across or adjacent to the proposed construction area for the Spicers Creek wind farm, and the Dapper, Sandy Creek and Cobbora solar farms. These assessments have been completed for the Cobbora Coal project (ERM 2010; EMM 2012; EMM 2013) and more recently for the Sandy Creek solar farm (EMM in prep). As the construction area largely bisects the southern sections of these proposed projects the information from these assessments is directly relevant and is therefore discussed in detail below.

i ERM (2010) Cobbora coal mine project - Aboriginal heritage assessment

In 2010, Environmental Resources Management (ERM) completed an Aboriginal heritage assessment (AHA) for a proposed open-cut coal mine located in the Dubbo region, covering an area of 288 km². The area of investigation would have included vast portions of the proposed Dapper, Sandy Creek and Cobbora solar farm areas and smaller portions of the proposed Spicers Creek wind farm. The western alignment of the current construction area bisects the area of investigation for the Cobbora coal project.

The assessment involved identifying the potential constraints and impacts surrounding Aboriginal cultural material within the Project Application Area (PAA) (ERM 2010).

A series of field surveys were undertaken to scope the landscape's archaeological potential, targeting the PAA, the proposed Ulan and Cudgegong water pipeline routes and any remaining unassessed land. The field surveys identified Aboriginal archaeological sites in the PAA and pipeline routes. These comprised 151 Aboriginal sites associated with 28 areas of PAD. The sites comprised: stone artefact concentrations (SAC) (n=63), isolated finds (n=28), hearths (n=15), scarred trees (n=21), grinding grooves (n=16) and shelters (n=8).

Seven cultural landscapes were also defined. These landscapes contained a range of landforms which demonstrated: a high density of Aboriginal sites (indicating more intensive local landscape/resource use), a diverse range of site types (which indicated that a range of different activities were being undertaken) and sites with a range of material, suggesting more complicated intra-site activities or behaviour. ERM defined these areas as groups of sites that are of high scientific importance at a regional level because they were deemed likely to provide new information on the archaeological record if investigated further. All of these landscapes were associated with Sandy Creek and Lahey's Creek, and one of these landscapes (Landscape C) falls partly within the central north portion of the Sandy Creek solar farm project area situated approximately 4 km to the north of the current construction area. Landscapes D and E are situated approximately 4 km to the south of the current construction area.

Most of the SACs were located on landforms such as creek banks that overlooked the surrounding landscape and upper flats which provided higher elevation over the immediate adjoining slopes. The culturally modified trees were identified along creeks (Sandy creek and Laheys Creek) and further inland (near the current Spring Ridge Road and Sandy Creek Road). All hearths identified were located in the erosion margins of creeks while the grinding grooves were located within or adjacent to the creeks. Of the 16 grinding groove sites located, 14 were multi groove sites with 4 containing more than 10 grooves. The four sites containing more than 10 grooves are suggested to be long term visitation sites which was assessed to be of high regional significance.

A sub-surface archaeological investigation was subsequently conducted. A total of 13 test pits were excavated in the PAA and recovered 92 stone artefacts.

A total of seven sites were recorded within the Sandy Creek solar project area, north of the current construction area. These sites comprised a hearth, surface stone artefact concentrations with associated PADs, and isolated surface stone artefacts. All sites, with the exception of 36-2-0203 (IF 12-Small Hammer Stone) and 36-2-0241 (SAC 38), were identified immediately adjacent to Sandy Creek.

AHIMS# 36-2-0222 (SAC 19) is a stone artefact concentration originally identified by ERM (2010) within the current construction area. It was assessed as having low significance as it represents a common site type for the area and has low densities of artefacts present.

ERM (2010) used the information collected via survey and test excavation to create an Archaeological Zoning Plan (AZP). This allowed spatial delineation of the area into five different zones which are described as having low to high significance for Aboriginal heritage. Areas of high significance were defined as containing landscapes and/or sites with high levels of scientific and cultural values. These areas generally align with the cultural landscapes as discussed above and it was recommended that these areas be avoided by future works. Areas of low significance may contain Aboriginal heritage that are unlikely to yield further information and no further investigation of these areas was recommended. Areas not allocated a rating were free from heritage constraints.

The ERM report also reviewed the cumulative impacts to Aboriginal heritage from the proposed mine development. Of the 151 sites and archaeological landscapes identified, it was noted that 79 would be subject to impacts, with all site types recorded to be subject to some level of impact from the mine. The highest impacts were to occur on scarred trees (81%), hearths (73%), landscapes (57%), stone artefact concentrations (52%) and grinding grooves (44%). Lower amounts of impacts were recorded for isolated finds (32%) and shelters (25%). The impact of the mine on Aboriginal heritage would have resulted in 52% of recorded Aboriginal sites being destroyed.

In 2012, EMM completed an ACHA as part of the Environmental Assessment for the Cobbora Coal Project which covered an area of 276 km². This assessment was conducted as an addition to the above ERM (2010) assessment, to allow for potential expansions or additional pipelines to the original project area. This means that, although the report includes all the previous information from the ERM study, EMM only undertook field assessment for the additions to the project area. As with the above study (ERM 2010) the area of investigation would have included vast portions of the proposed Dapper, Sandy Creek and Cobbora solar farm areas and smaller portions of the proposed Spicers Creek wind farm; with the western alignment of the current construction area bisecting the area of investigation for the Cobbora coal project.

Previous archaeological surveys identified 229 Aboriginal sites situated within the PAA. Of these sites 164 were stone artefacts, 25 scarred trees, 18 grinding grooves, 15 hearths and 7 rock shelters (EMM 2012). Most of these Aboriginal sites were located on valley flats or in proximity to major watercourses, with 100 sites situated within 300 m of Sandy Creek or Laheys Creek. EMM considered high sensitivity areas for Aboriginal archaeological sites to be within 200 m of Sandy Creek or Laheys Creek.

Of the sites recorded for the project a total of two grinding groove sites and 13 open stone artefact scatters were assessed as having high significance. The two grinding groove sites were given high significance as they were excellent representative examples of this site type and unmatched in terms of their overall size and extent, especially when compared to other local grinding groove sites.

One isolated artefact was assigned high significance: IF10. This site comprises a cyclon, known as a cylindro-conical stone, which may be a possible ritual object. This site was identified 3.3 km to the south of Laheys Creek Road and 560 m to the west of Spring Ridge Road.

Ten of the open stone artefact sites, located immediately adjacent to Laheys and Sandy Creek, were assessed as being of high significance. High significance was allocated due to their extensive and rich stone assemblages, and presence of associated subsurface archaeological deposits which provided additional research value. Some of the sites also demonstrated the presence of hearths and, therefore, were highlighted as having dating potential. Two stone artefact scatters were assessed as having high significance as they were recorded on ridge top contexts. As these site types were mostly recorded in proximity to water, they were noted for their value to provide additional research potential, especially when considered in comparison to those sites situated adjacent to creeks which are more prevalent.

A total of 92 sites were assessed as being of moderate significance. These sites generally occurred throughout the western half of the PAA and were recorded across all landform contexts (rocky slope, valley floor, undulating ground, watercourse, ridge top). These sites were assessed as being of moderate significance because they included contents suitable to inform on past Aboriginal land use but did not demonstrate particularly unique examples or elements and are well represented across the area of study.

The remaining sites were assessed as having low significance (n=108). Stone artefact sites were of low significance as they demonstrate low densities and have low research potential. Most of the scarred trees which were identified were accorded low significance as they may be a result of natural causes rather than a result of cultural scarring.

The field surveys and test investigation concluded that landscapes to the north and south of the current construction area have a high level of archaeological significance (these areas were defined as Archaeological Landscape C, D and E). Many of the sites identified during survey and sub-surface investigation had previously not been recorded and were identified within close proximity to water courses particularly Lahey and Sandy Creek. This yields scientific data for the region which otherwise did not exist and demonstrates the high sensitivity of land within close proximity to water and other environmental resources.

The impact assessment highlighted that of the total 229 Aboriginal sites situated within the PAA, 78 (34%) would be subject to impact. A total of 54 sites would be subject to total removal, eight partial removal and 15 would be partially disturbed. A total of 151 sites would be avoided by the proposed mine due to alterations made to the initial plan (as proposed in the above study ERM 2010). These alterations involved moving the area of mining away from Laheys Creek and Sandy Creek. Of the 54 sites which would be subject to impact, four comprised sites of high significance, 26 comprised sites of moderate significance, and 24 comprised sites of low significance.

iii EMM (2013) Cobbora Coal Project Test Excavation Report

Text excavation, associated with the above ACHA, was completed for the Cobbora Coal Project by EMM in 2013. The test excavation was situated within the PAA mainly adjacent and along Laheys Creek, a tributary of Sandy Creek. A total of 118 test pits were excavated with 791 stone artefacts recovered. A total of 94% of all artefacts were related to stone tool manufacture and the assemblage was heavily quartz dominated. This reflects the abundance of natural quartz in the landscape. Despite this, of the 17 implements found (including Bondi points, scrapers and geometric microliths) under half were made using quartz. Test pits with the highest densities of artefacts were ones located near the creek and on elevated terrace landforms. Overall, the test excavation largely confirmed that land within 200 m of waterways such as Laheys Creek and Sandy Creek contain significant Aboriginal cultural value.

iv EMM (2023) Sandy Creek Solar Farm – Aboriginal cultural heritage assessment

EMM (2023) is preparing an ACHA to support an EIS for the development of the Sandy Creek Solar Farm, a large-scale solar photovoltaic (PV) generation facility. The solar farm area is largely situated to the north of the project area but does intersect with a small portion of the proposed alignment.

The assessment comprised archaeological field survey and test excavations to explore and document the Aboriginal objects, sites and places within the project area, and to align them within the regional context. Overall, the findings were found to largely conform with regional models, which demonstrate the importance of larger creek-lines (and especially Sandy Creek) to Aboriginal people in the past.

The Sandy Creek solar farm area has been subject to previous archaeological investigation associated with the proposed Cobbora Coal Project (ERM 2010, EMM 2012, EMM 2013) as discussed above. The investigations completed for the Cobbora Coal Project identified a range of site types (stone artefact scatters, grinding grooves, hearths, culturally scarred trees and rock shelters) over an area of 288 km². The investigation found that sites were largely situated within close proximity (approximately 50–100 m) to major creeks in the area, namely Sandy Creek and Laheys Creek. As a result of archaeological survey, seven sites were recorded within the Sandy Creek solar farm area: AHIMS 36-2-0189 (Hearth 13), 36-2-0203 (IF 12-Small Hammer Stone), 36-2-0233 (SAC 30), 36-2-0234 (SAC 31), 36-2-0235 (SAC 32), 36-2-0236 (SAC 33), and 36-2-0241 (SAC 38). These sites comprised a hearth, surface stone artefact concentrations with associated PADs, and isolated surface stone artefacts. All sites, with the exception of 36-2-0203 (IF 12-Small Hammer Stone) and 36-2-0241 (SAC 38), were identified immediately adjacent to Sandy Creek. None of these sites are situated within the current construction area.

Archaeological field survey completed for the Sandy Creek solar farm could not relocate AHIMS 36-2-0189 (Hearth 13), 36-2-0203 (IF 12-Small Hammer Stone), or 36-2-0241 (SAC 38). It did, however, relocate and identify stone artefacts or landform features associated with all other previously recorded places: AHIMS 36-2-0233 (SAC 30), 36-2-0234 (SAC 31), 36-2-0235 (SAC 32), and 36-2-0236 (SAC 33). In addition, to the previously recorded places a further 33 sites were identified within the project area (these are inclusive of the reidentified places described above). These sites comprised stone artefact scatters, isolated finds and one culturally scarred tree. The stone artefact scatters were largely associated with Sandy and Broken Leg Creeks with a total of 29 identified: SC AS1, SC AS2, SC AS3, SC AS4, SC AS5, SC AS6, SC AS7, SC AS8, SC AS9, SC AS10, SC AS11, SC AS12, SC AS13, SC AS14, SC AS15, SC AS16, SC AS17, SC AS18, SC AS19, SC AS20, SC AS21, SC AS22, SC AS23, SC AS24, SC AS25, SC AS26, SC AS27, SC AS28, SC AS29. The isolated stone artefacts were more widely distributed across the project area with a total of eight identified: SC IS1, SC IS2, SC IS3, SC IS5, SC IS6, SC IS7, SC IS8, SC IS9.

A total of 97 test pits (0.25 m²) were excavated across the project area and generally focussed on the surrounds of Sandy Creek. The test pits were predominantly situated on the terraces overlooking Sandy Creek and identified subsurface stone artefacts associated with the surface stone artefacts already identified via survey. Only one additional site which did not have a surface component was identified by the test excavations: SC AS29. A total of three artefacts were found within this site.

When combining and ratifying the findings, a total of 41 sites have been recorded in the Sandy Creek solar farm area as a result of the investigations. One additional grinding groove site (SC GG1) was identified outside of the solar farm area.

Past studies and previously documented Aboriginal cultural heritage within the surrounding region have demonstrated that the region is dominated by stone artefact sites (mostly surface), with lesser occurrences of hearths, grinding grooves, culturally modified trees and rock shelters. Most of the stone artefact scatters were located in proximity to water on elevated landforms that overlooked the surrounding landscape and upper flats which provides higher elevation over the immediate adjoining slopes. Culturally modified trees were identified along creeks (Sandy Creek and Laheys Creek) and further inland (near the current Spring Ridge Road and Sandy Creek Road) where native remnant vegetation remained. All hearths identified were located in the erosion margins of creeks while grinding grooves were located within or adjacent to creeks. Most of these Aboriginal sites were located on valley flats or in proximity to major watercourses, the exception to this is rock shelters, which are commonly found on steep terrain and hills with sandstone outcropping.

Open surface artefact sites have been found regionally close to major waterways (such as Sandy Creek and Laheys Creek) but above flood level on flats, banks and alluvial terraces. The most common site type in the area is likely to be surface and/or subsurface stone artefactual material reflective of past visitation and/or occupation. Available data for the project area suggests that such sites frequently contain a moderate number of stone artefacts (<100) and are predominantly reflective of transitory movement or short-term camping in an area close to the creek lines. It is expected that most artefact sites located would date to the late Holocene (i.e. less than 4,000 years), the age attributed to the A-Horizon artefact bearing deposits.

D.1.2 Barneys Reef wind farm, Tallawang solar farm, Birriwa solar farm, Stubbo solar farm and surrounds

Several large scale Aboriginal cultural heritage assessments have been completed for the proposed project areas associated with the Tallawang solar farm, Birriwa solar farm, and Stubbo solar farm. As the project area traverses the extent of these proposed projects the information from these assessments is directly relevant and is therefore discussed in detail below. There are currently no reports available in relation to the proposed Barneys Reef wind farm project.

i OzArk (2020) Stubbo solar farm - Aboriginal cultural heritage & historic heritage assessment report

OzArk completed an Aboriginal and historical heritage assessment report for the Stubbo solar farm on behalf of UPC\AC Renewables Australia. The project area is situated to the immediate east of the solar farm.

OzArk used a combination of landform mapping and the Aboriginal sites decision support tool to understand or predict the likelihood of identifying different Aboriginal site types across the landscape. Based on this and information on local environmental contexts it was assessed that:

- Isolated finds could be identified anywhere, especially within disturbed contexts, and it is likely that this site type will be present as they have been recorded in the region and within the study area.

- Open stone artefacts scatters (more than two artefacts) are the most common site type for the region. Previous studies have demonstrated a correlation between these sites and distance to water. These sites are likely to be present within the area of investigation and situated on flat elevated landforms within proximity to Stubbo Creek and its tributaries. Erosion along Stubbo Creek is likely to impact on the preservation of these sites.
- Culturally scarred trees are unlikely as the area of investigation has largely been cleared. If present, they will occur within areas demonstrating remnant native vegetation.
- Quarry and procurement sites are not predicted to occur as the underlying geology is not likely to be suitable for stone tool manufacture.
- Burials are unlikely due to the topography and nature of soils in the area.

Archaeological survey was undertaken and involved sampling landforms present across the area via pedestrian survey. A total of 1,046 hectares was surveyed across: slopes, drainage and flats; slopes; slopes and drainage; slopes, ridgeline/crest and drainage. Effective survey coverage ranged from 3 to 18%. As a result of the survey two previously recorded AHIMS sites were relocated (AHIMS #36-3-1423 and 36-3-2515) and 23 new sites identified (AHIMS # #36-3-3670 to 36-3-3691).

Two sites were identified on slope landforms, 21 on the drainage landform/s and two on the flats. Of the newly identified sites: nine comprised isolated finds, three were isolated finds with associated PADs, two comprised stone artefact scatters, nine were stone artefact scatters with PADs, one was a PAD and one comprised a culturally modified tree.

During the recording of the above sites 309 stone artefacts were identified. Raw materials present included: quartz (79.6%), chert (7.1%), mudstone (5.2%) and volcanics (4.2%) – smaller quantities of silcrete, chalcedony, greywacke and petrified wood were also present. Technological categories present included: flakes (79.6%), shatter (11.7%), cores (3.9%), blades (2.9%) and backed blades (1.6%). End scrapers, flaked pieces, ground edge axes and a microlith were also present in the assemblage.

It was noted that the larger and higher density stone artefact scatters were situated near the confluence of Stubbo Creek and its tributaries, and were identified within erosion scalds at the edges of elevated terraces. These terraces are considered to have potential for subsurface deposits.

Isolated stone artefacts and low-density artefact scatters were generally assessed as having low significance as they represented artefact within secondary or disturbed contexts, demonstrated low densities and had no archaeological deposits associated with them. A total of 10 sites were assessed as having low significance.

Sites which were assessed as having low-moderate significance included: isolated finds with associated PADs and stone artefact scatters with associated PAD or increased research potential. A total of five sites were assessed as having low-moderate significance.

Sites that were allocated moderate-high significance demonstrated: potential for additional subsurface deposits associated with surface finds, presence of formal tool types within assemblages, a range of raw materials and higher densities of artefacts. A total of eight sites were assessed as having moderate-high significance.

Of the identified sites (n=25) the project was able to avoid impact and harm to 24. These were included in an environmental exclusion zone. Impact to one isolated stone artefact could not be avoided and it was recommended that it be subject to salvage prior to works proceeding.

ii OzArk (2022) Birriwa solar and battery project - Aboriginal cultural heritage assessment report

Ozark was engaged to undertake an ACHAR for the Birriwa solar project by ACEN Australia Pty Ltd. The area of investigation for the Birriwa solar farm is situated immediately to the north and west of the current construction area. A small portion of the project area overlaps with the eastern and southern extent of the solar farm area.

Desktop research was used to assess the potential of the solar farm area to contain different Aboriginal site types. This information was used to identify the probability of different landforms within the area to contain Aboriginal objects and/or sites. The assessment identified the following:

- Isolated finds (usually stone artefacts) may occur anywhere and are often found in disturbed contexts.
- Stone artefact scatters are the most common site type for the region and are most likely to be found on elevated landforms adjacent to water.
- Culturally modified trees may occur in locations where remnant native vegetation remains, but these sites are not prevalent across the area due to past clearing and farming activities.
- Quarry sites are unlikely to be present due to limited outcropping rock within the area.
- Burials are a rare and unlikely site type.
- Bora/Ceremonial sites are generally a rare site type and are not expected to occur.
- Rock shelters have been recorded in the wider region but are unlikely to be present in the area due to a lack of suitable geology/geomorphology.

Archaeological survey was completed over three landform types: drainages, flats and gentle slopes. Effective survey coverage was greatest across the drainages (16%) and much lower across the flats and gentle slopes (3%). As a result of the survey eight Aboriginal sites were identified and recorded: AHIMS #36-3-3836 (White Creek OS-1), 36-2-0519 (Mangarlowe OS-1), 36-2-0520 (Mangarlowe OS-2), 36-3-3835 (Roxanna OS-1), 36-3-3834 (Winora OS-1), 36-2-0517 (Mangarlowe IF-1), 36-2-0518 (Mangarlowe IF-2), and 36-2-0516 (Barneys Reef Road ST-1). These sites comprised one stone artefact scatter with PAD, four stone artefact scatters, two isolated finds and a scarred tree. Of these, six were identified in the drainages landform, with one each found on the flats and gentle slopes.

AHIMS #36-3-3835 (Roxanna OS-1) is situated within the project area. This site was recorded as a low density stone artefact scatter comprised of three quartz artefacts (two complete flakes and a distal fragment). The site was recorded as being heavily impacted by erosion and not having any potential for subsurface deposits.

All of the sites, with the exception of AHIMS #36-3-3836 (White Creek OS-1), were assessed as being of low significance. This was due to the sites being disturbed, demonstrating low densities of artefact, having no associated subsurface deposits and demonstrating common raw materials and artefact types. AHIMS #36-3-3836 (White Creek OS-1) was assessed as having low-moderate significance due to the presence of an associated PAD.

Only one site would be impacted by proposed works AHIMS #36-2-0518 (Mangarlowe IF-2). It was recommended that collection of the artefact be completed prior to works commencing.

iii Umwelt (2022) Tallawang solar farm - Aboriginal cultural heritage assessment

Umwelt completed an ACHA on behalf of RES Australia Pty Ltd (RES) for the proposed Tallawang solar farm which is situated eight kilometres north-west of Gulgong. The project area bisects the most northern portion of the solar farm in a north-south orientation.

Research completed as part of the desktop review was used to formulate predictive statements. The potential for different site types to occur within the area of investigation was assessed and given a rating from nil to high. Stone artefact scatters and isolated stone artefacts were assessed as having moderate to high potential to occur. It was predicted that these sites would be relatively dispersed and be of low density, reflecting transitory use. It was further predicted that artefact densities may be higher on landforms directly associated with water and may reflect more frequent or prolonged habitation.

Grinding groove sites were allocated low to moderate potential to occur. While it was explained that the area generally did not contain sandstone geology conducive for grinding activities, potential for exposed granites to occur in the deeply incised tributaries of the area was considered possible and therefore may demonstrate the presence of grooves.

Potential for subsurface deposits or PADs to occur across the area was rated moderate to high. It was explained that landforms associated with reliable water sources could be present and may represent more frequent or prolonged habitation (in subsurface contexts). It was further noted that potential would be dependent on past disturbances (natural and associated with past land uses) with PADs not expected to occur where high levels of disturbance are evident. All other site types (art, bora rings, burials, contact site, middens, culturally modified trees, and shelters) were all assessed as having nil to low potential to occur.

Archaeological survey was completed as part of the ACHA and generally focused on locations/landforms considered more likely to contain Aboriginal heritage. A representative sample survey of all landforms was also completed. A total of 2,695 hectares was surveyed with effective coverage ranging between 1–3%. Landforms identified comprised: low inclination slopes, undulating plains, drainage lines (low order), lower slopes of Tallawang Creek and foothills of Barney's Reef.

As a result of the archaeological survey 31 new Aboriginal sites were identified. These comprised: nine PADs (PAD 1 AS to PAD 3 AS; PAD 4 to PAD 6; PAD 7 IF; PAD 8 AS to PAD 9 AS), 12 stone artefact scatters (AS1-12), and 10 isolated stone artefacts or isolated finds (IF1-10).

The isolated finds were all assessed as having low significance as they represent a very common site type and had low scores in rarity, research and integrity categories. AS1, AS4 to AS12 were also assessed as having low significance as they demonstrated low densities of artefacts (<10), had common raw material types and artefact typologies for the region and had been disturbed via land use practices.

AS2 was assessed as having low to moderate significance as it demonstrated a relatively high number of artefacts (>30), included a range of raw materials and included a broken backed artefact. This site was also subject to disturbance.

Although AS3 contained a small number of artefacts (n=7) it was also assessed as having low to moderate significance due to the presence of two unrefined axe blanks.

The proposed development footprint for the project was subject to redesign, where possible, to minimise impact to Aboriginal heritage. This involved changing the design to avoid areas of PAD, riparian corridors and minimising (where possible) any impacts to surface sites. This allowed areas of moderate to high significance to be avoided while allowing development of areas considered to have low significance (locations which demonstrated the presence of artefact scatters and isolated artefacts).

Management recommendations for the project were developed in consultation with registered Aboriginal parties. These recommendations included the preparation of an Aboriginal cultural heritage management plan to include detailed measures for site protection and mitigation.

D.1.3 Valley of the Winds wind farm, Liverpool Range wind farm, Ulan solar farm, Wollar solar farm and surrounds

Aboriginal cultural heritage assessments have been completed for the proposed project areas associated with the Valley of the Winds wind farm, Liverpool Range wind farm and Wollar solar farm. Relevant aspects of these reports have been summarised below. No report is currently available for the Ulan solar farm.

i [New South Wales Archaeology \(2017\) Liverpool range wind farm - Aboriginal cultural heritage assessment report](#)

New South Wales Archaeology undertook an ACHA for the Liverpool range wind farm on behalf of Epuron Pty Ltd. The most eastern portion of the project area traverses the windfarm area.

Overall, the wind farm area was assessed as having very low cultural and archaeological potential. No previously recorded Aboriginal sites were identified within the area.

Archaeological survey was completed and involved survey of 186 km of proposed turbine alignments, access tracks and transmission line alignments. Effective survey coverage was generally low and ranged from 0.2 to 1.5.

A total of 19 Aboriginal object locales were identified as a result of the survey. These object locales or sites included: isolated or low density stone artefacts (<3 artefacts), moderate density stone artefact scatters (10–30 artefacts), a small rock shelter with PAD, grinding grooves, and PADs. Of these sites two were assessed as having moderate significance (grinding grooves and stone artefacts adjacent to creek) as they retained greater educational and aesthetic values and some research potential. All other sites were assessed as being of low significance due to low values in each category assessed (educational value, aesthetic value, research potential etc.) and they generally demonstrated low densities and disturbance.

The following conclusions and recommendations were made:

- The proposal area does not warrant further archaeological investigation such as subsurface test excavation.
- The recorded Aboriginal object locales and the predicted generally very low density subsurface artefact distribution in the proposal area do not surpass archaeological significance thresholds which would act to entirely preclude the proposal. There are no identified Aboriginal archaeological and cultural constraints” (New South Wales Archaeology 2017: 130).

It was further recommended that the grinding groove complexes (AHIMS #36-3-105 and TLLU2/L3) be protected from any development and that a buffer of at least 100 m be applied to the sites. It was also recommended that the rock shelter sites TL LU2/L2 should also be avoided. It was assessed that the sites identified within the proposal area did not surpass significance thresholds that warrant impact mitigation but that conservation of these places should occur when/if possible.

ii [NGH Environmental \(2018\) Wollar solar farm - Aboriginal cultural heritage assessment](#)

An ACHA was completed by NGH Environmental for the Wollar solar farm on behalf of Wollar Solar Development Pty Ltd. The area of investigation for this project is approximately 680 ha and is located roughly 7 km south of Wollar. The project area bisects a small portion of the Wollar solar farm at its most south-eastern end.

Desktop research focussed on the local Wollar area and drew on information from the Wilpinjong coal mine in conjunction with known Wiradjuri sites to create a model predicting the likelihood of landforms to contain Aboriginal material culture. The predictions were as follows:

- Isolated artefacts may be present across the entire landscape.
- Stone artefact scatters are likely to occur within areas associated with a resource, such as spurs, ridge crests or creek-lines.
- Burials are largely associated with elevated sandy landforms or in association with high order rivers and streams and are unlikely to occur.
- Hearths/ovens are not likely to occur due to lack of obvious campsite locations within the study area.
- Culturally modified trees could possibly occur, though would only be found within patches of remnant vegetation.
- Grinding grooves may occur in the sandstone outcrops within the study area.
- Shell middens are an unlikely site type due to the lack of high order water courses.

Archaeological survey was divided into two landform divisions: 'steep hills and sandstone escarpments with cliffs, rock outcrops and long debris slopes' (Division 1); 'and broad open valleys and floodplain with creeks and drainage lines' (Division 2) (NGH Environmental 2018: 32-33). Effective survey was relatively low across both divisions, at 5.2% and 7.3% respectively. As a result of the survey, two previously recorded AHIMS sites were relocated (AHIMS #36-3-0335 and #36-3-0335) and a total of 41 new sites identified (AHIMS #36-3-3379 to 36-33-3436). These sites included: one cultural site, one grinding groove, one possible modified tree, three artefact scatters, and fourteen isolated finds in Division 1; and one modified tree, nine artefact scatters and eleven isolated finds in Division 2.

A total of 251 stone artefacts were recorded within the study area, with the assemblage predominantly featuring quartz (n=147, 53.27%), chert (n=48, 17.4%) and tuff (n=48, 17.4%). The artefact scatters were found to be primarily located on hill crests or on elevated landforms adjacent to a water source, in line with the predictive model created for the area. Further, over half of the total assemblage was recorded within Wollar SF AFT 11, AHIMS #36.3-3389 (n=140, 50.7%), on the bank of Wollar Creek.

Isolated finds and low-density artefact scatters that didn't feature any formal tool types were attributed low significance. There were 35 sites allocated low significance.

Sites that were attributed low-moderate significance demonstrated: an artefact scatter that features relatively rare formal tools like an axe blank. There was one site attributed low-moderate significance: Wollar SF AFT 4, AHIMS #36-3-3382.

Moderate significance was allocated to sites that demonstrated: a high density of artefact scatters with associated PAD, potential and determined culturally modified trees, and grinding grooves. There were four sites allocated moderate significance: Wollar SF AFT 11 AHIMS #36-3-3389, Wollar SF GDG 1 AHIMS #36-3-3404, Wollar SF ST 1 AHIMS #36-3-3404, and Wollar SF ST 2 AHIMS # N/A.

Scientific significance was unable to be allocated to the cultural place recorded within the study area, however feedback from the Aboriginal community indicated that the site remains important.

Of the sites identified, it was assessed that a total of 15 isolated finds and 11 stone artefact scatters would be directly impacted by the project (60% of all sites identified). The grinding groove site, modified tree, cultural site and previously recorded AHIMS sites would be protected from harm. The overall assessment of harm for the project was assessed as moderate.

The following recommendations were made:

- Buffers should be placed around the cultural modified trees, the grinding groove and the cultural place.
- A buffer should be placed around artefact scatters and isolated finds if harm is avoidable.
- The artefact scatters and isolated finds should be salvaged, in accordance with cultural protocols, if impact is unavoidable.
- Subsurface testing should occur at Wollar SF ATF 11 AHIMS #36-3-3389 if impact is unavoidable.
- An ACHMP should be prepared to address potential for further sites to be located, and the management of known sites during construction work.

iii OzArk (2022) Valley of the winds wind farm - Aboriginal cultural heritage assessment

An ACHA was completed by Ozark for the Valley of the Winds wind farm located between the townships of Leadville and Coolah, within the Warrumbungle Local Government Area. The northern portions of the project area traverse the wind farm area.

Desktop research was used to assess the potential of the solar farm area to contain different Aboriginal site types. This information was used to identify the probability of different landforms within the area to contain Aboriginal objects and/or sites. The assessment identified the following:

- Isolated finds (likely artefacts) may occur anywhere and are often associated with disturbed environments.
- Open artefact scatters are the most common site type for the region and are most likely to be found on elevated landforms adjacent to water.
- Culturally modified trees may occur in locations where remnant native vegetation remains, but these sites are not prevalent across the area due to past clearing and farming activities.
- Quarry sites and stone procurement sites, are likely to be associated with ridgelines and crests, though are unlikely to be a common site type in the area.
- Grinding grooves are likely if sandstone outcrops are located within the survey boundary.
- Rock shelters are unlikely to occur due to the limited escarpment landforms within the survey area.
- Bora/Ceremonial sites are unable to be predicted by landform, though the presence of seven stone arrangements within the AHIMS search area indicates that it is possible for these sites to occur.
- Burials are rare and unlikely to occur.

Archaeological survey was completed across four landforms: ridgelines and crests, slopes, low gradient undulations and floodplains. Effective survey was greatest across the floodplains (40%) and low gradient undulations (10%) and much lower across the slopes (3%) and ridgelines and crests (0.5%). As a result of the survey five previously unrecorded Aboriginal sites were identified: Orana OS-1 AHIMS #28-6-0060, Old Farm OS-1 AHIMS #28-6-0061, Kensington OS-1 AHIMS #36-3-3805, Cainbil Creek OS-1 AHIMS #36-3-3806 and The Rock IF-1 AHIMS #TBC. These sites include two artefact scatters with PAD, one artefact scatter, one stone quarry and artefact scatter with PAD and one isolated find. Old Farm OS-1 AHIMS #28-6-0061 was recorded on a ridgeline and crest landform, while the remaining sites were recorded on the floodplains.

Previously recorded sites, Argyll No. 3 AHIMS #36-3-0111 and Argyll No. 1 AHIMS #36-3-0113, are also located within the survey area. Access to Argyll No. 1 was unable to be ascertained, however Argyll No. 3 was reinspected. Argyll No.3 features axe grinding grooves, a water hole and stone arrangements.

Low significance was allocated to stone artefact scatters and isolated finds that have likely been subject to high level of disturbance which has resulted in them being in secondary contexts. Two sites, Kensington OS-1 AHIMS #36-3-3805 and The Rock IF-1 AHIMS #TBC were attributed low significance.

Low-moderate significance was allocated to stone artefact scatters with PAD. The PAD slightly raises the research potential of the sites, though it was not expected that intact stratified deposits would present. Two sites: Orana OS-1 AHIMS #28-6-0060 and Cainbil Creek OS-1 AHIMS #36-3-3806 were attributed low-moderate significance.

High significance was allocated to rare sites in good to very good condition, that can provide further information of previous land use as well as a potential glimpse into the ontological and epistemological views of the Aboriginal communities that occupied the region. There were two sites: Old Farm OS-1 AHIMS #28-6-0061 and Argyll No. 3 AHIMS #36-3-0111 which were assessed as being of high significance.

Of the Aboriginal heritage recorded, a total of two sites were identified as being subject to direct partial or total harm (AHIMS #36-3-3806 Cainbil Creek OS-1 and The Rock IF-1). These sites were allocated low-moderate and low significance.

Management conditions were provided for sites that could not be avoided:

- Surface collection at The Rock IF-1 AHIMS #TBC.
- Protective fencing at Argyll No. 3 AHIMS #36-3-0111.

D.1.4 Moolarben Coal, Wilpinjong Coal and Ulan Coal

Large scale coal projects have been completed across the most south-eastern portion of the project area and are associated with Moolarben Coal, Wilpinjong Coal and Ulan Coal. These projects have also been subject to ACHAs and these have been reviewed below.

i [Navin Officer \(2005\) Wilpinjong coal project - Aboriginal cultural heritage assessment](#)

An ACHA was conducted for the Wilpinjong coal project by Navin Officer. The area of investigation for this project is located near Wollar which is approximately 40 km north-east of Mudgee. The majority of the area is located on the southern bank of Wilpinjong Creek situated between Goulburn River National Park and Munghorn Gap Nature Reserve. The current construction area is primarily located to the north and east with some portions intersecting the coal mine and original investigation area associated with it.

Prior to archaeological survey being conducted across the area an AHIMS database search identified eight previously recorded sites situated near the investigation area which included: a scarred tree, grinding groove site, four rock shelters (with rock art), an artefact scatter and a Bora ceremonial ground with carved trees. None of these places were identified as occurring within the mining lease application area or project disturbance area.

Archaeological survey was conducted across approximately 2,510 hectares and included comprehensive survey of the project disturbance area. Sample survey was conducted across any remaining areas. A total of 238 sites were identified and included: open artefact scatters (n=70), open artefacts scatters/procurement site (n=1), isolated finds (n=64), rock shelters with surface artefacts (n=19), rock shelters with PAD (n=21), rock shelters with rock art (n=3), tentative culturally modified trees (n=49), potential archaeological deposits (n=2), Places of Aboriginal cultural significance (n=2), springs/natural potholes (n=3), and other (sites of debated origin) (n=4).

The area of investigation was divided into broad scale landform categories which comprised: valley floor, basal valley slopes, mid valley slopes, and upper valley. Of the above site recordings: 47% were recorded on valley floor contexts, 31% on basal valley slopes, 19% on mid valley slopes and 4% on the upper valley.

The valley floor comprises the largest surveyed area (65%) and demonstrated the presence of all site types, except open context PADs. Of the sites identified on the valley floor, the majority comprised: open isolated finds (72%) and stone artefact scatters (58%). A total of nine rock shelters and seven scarred trees were also identified. The authors attribute the predominance of site recordings across this landform to the large area surveyed, but also state that it has a greater presence of larger water sources and level open topography suitable for habitation.

Of the identified sites, three demonstrated large densities of surface artefacts with 51 to 100 and 101 to 500 estimated. These sites were identified along the banks of Cumbo and Wilpinjong Creeks. A further two sites were estimated to have more than 500 surface artefacts associated with them and were also located on the banks of Wilpinjong Creek.

Assessment of the potential direct and indirect impacts of the project was completed. This assessment found that approximately 52% of the identified sites are located within the project disturbance footprint and would therefore be subject to direct impacts throughout the duration of the project. Of the sites located within the project disturbance footprint: 4% have a nil significance rating, 26% are of low significance, 38% have low to moderate significance, 20% are of moderate significance, 11% were assessed as having moderate to high significance and one site was assessed as being of high significance. This site (WCP134) is a large open stone artefact scatter. Sites assigned moderate to high significance comprised: stone artefact scatters with densities of 51–500 artefacts.

A further 10% of recorded sites were situated within the project disturbance area on the boundary of open pits. Of the 22 sites situated in this location: 9% have a nil significance rating and 9% are of low significance, 23% were assessed as low to moderate significance and 50 were of moderate significance; and 9% of sites were assessed as having moderate to high significance. The sites of moderate to high significance comprise an open stone artefact scatter on an elevated terrace (WCP87) and a rock shelter (WCP85) which has a potential PAD.

A total of 16% of sites were recorded as being outside the project disturbance area but within 100 m. These sites may be subject to indirect impacts and would require effective management so these effects are reduced.

Of the 235 recorded sites – 52% will be directly impacted by the project disturbance area, 10% are in the boundary of open pits, and 16% are outside of the project disturbance area but within 100 m. Of these, 22% of sites will not be impacted.

A Cultural Heritage Management Plan was developed to effectively mitigate and manage impacts from the proposed works.

ii [South East Archaeology \(2015\) Ulan coal - Aboriginal cultural heritage assessment](#)

The Ulan coal mine is located to the north and adjacent to the project area. The mine is both an open cut and underground mine which has been operating since the 1920s. South East Archaeology prepared an ACHA to address a proposed modification for the mine on behalf of Ulan Coal Mines limited.

There have been over 29 archaeological assessments completed for the Ulan coal mine commencing from the 1980s. As part of these assessments an Aboriginal sites database was established. This database includes 1,274 known sites recorded within the coal mine area. The most prevalent site type is stone artefact scatters and open sites (n=521) followed by rock shelters with PADs (n=322). A total of 291 isolated finds have also been identified. Smaller numbers of the following sites have also been recorded: grinding grooves, ochre quarries (n=3), scarred trees, stone arrangements (n=6), and a waterhole/well.

The stone artefact scatters have been described as open camp sites ranging in size from isolated artefacts to areas of high density demonstrating the presence of up to 990 stone artefacts. The vast majority of the stone artefact scatters, however, have less than 10 stone artefacts occurring within an area of <50 m². Information provided on the recorded artefact assemblage (n=9,000) demonstrates that artefacts were mainly composed of quartz, followed by tuff and chert. Present in smaller quantities were: acidic volcanics, bone, breccia, basalt, gneiss, granite, ironstone, chalcedony, shell, silcrete, quartzite, rhyolite, sandstone, siltstone and petrified wood. The majority of the technological categories present included: complete/broken flakes, angular fragments, and cores/core fragments. There were also retouched and utilised flakes present, as well as: backed artefacts, axes, anvils and hammer stones.

The character of the archaeological record across the general area was described as comprising background discard demonstrated by low densities of stone artefacts. More elevated landforms such as level to gently inclined terraces and spur crests demonstrated the highest densities of artefacts as did moderately inclined simple slopes. Rock shelters were primarily identified on scarps, simple slopes, spur crest and along drainage depressions where sandstone rock formations were present. Interestingly, artefact densities were not found to increase in density with proximity to water (Niche 2017: 61; South East Archaeology 2009: 135).

Archaeological surveys were completed for the proposed modification in areas not previously subject to heritage assessment and sampled 123 hectares of land. A total of 22 Aboriginal sites were identified during the survey. The sites comprised 13 stone artefact scatters, seven isolated finds (stone artefacts), two rock shelters (with artefacts) and five rock shelters with PADs.

The potential impacts to Aboriginal heritage by the proposed modification was assessed and it was identified that 315 Aboriginal sites/PADs occur within the area or zones of potential subsidence impact.

A range of management measures and recommendations were provided and generally aligned with the previously approved Heritage Management Plan completed for the mine.

iii [Niche \(2017\) Moolarben coal - Aboriginal cultural heritage assessment](#)

Niche completed an ACHA to support an Environmental Assessment for the proposed Moolarben coal complex which is situated near Ulan. The project area bisects the area of investigation from west to east.

The Moolarben Coal Complex (MCC) is currently part of an active mine with operations approved until 2038. Stage 1 and 2 of the MCC has been operational for several years and management of Aboriginal cultural heritage is undertaken via an approved Heritage Management Plan. Opportunities to optimise mining operations were identified and would require modifications to both Stage 1 and 2 project approvals. This ACHA was completed for the modification and assessed areas within the mining tenements not previously subject to heritage assessment.

The study area included various landscapes which included: flat topped rocky ridges, steep upper slopes, gently sloping mid and lower slopes, alluvial flats and undulating land. The slopes were described as being covered by re-growth forest with the flats and undulating land subject to clearance associated with pastoral and agricultural activities.

Prior to this assessment, many sites have been identified at the MCC and include at least 871 Aboriginal sites at the time the 2017 ACHA was prepared. These site types included: potential archaeological deposits, stone artefact scatters, grinding grooves, isolated finds, and rock shelters with art. Open stone artefact scatters and isolated finds comprise the most frequently identified site type.

A review of previous assessments was completed to make predictive statements regarding the study area:

- Rock shelters (with art, artefacts or PADs) may occur in the study area.
- Culturally modified trees may be present where native remnant native vegetation remains but given the levels of clearance across the area or not expected.

- Grinding grooves may be present on sedimentary rock surfaces (i.e. sandstone) where surfaces exist near water sources (permanent or ephemeral).
- Stone arrangements occur in the wider region but are rare. Due to high levels of previous disturbance, they are not likely to be present.
- Burials, although rare, could occur in rock shelters. It was considered unlikely, however, that these would occur within the study area as high levels of disturbance and erosion have been noted.

It was further predicted that the steeper slopes and ridge crests would be likely to contain sandstone formations and therefore have potential to contain rock shelters. The foot slopes and undulating plains were highlighted as having potential for open surface stone artefact scatters and isolated finds and that these were most likely to occur on hill crests and flats. The archaeology of the area was thought to most likely represent transient movement through the landscape for hunting and gathering activities which would be reflected by low densities of stone artefacts. Artefacts would most likely be made from quartz with some tuff or chert also present but in smaller quantities. Technological types would likely comprise complete or broken flakes with some retouched flakes or backed artefacts.

Archaeological survey was completed over 1,400,000 m² and sampled the following landforms: alluvial plains/terraces, drainage depressions, low to mid slopes, upper slopes and ridge line/plateaux. Effective coverage ranged from 1 to 4%. Three artefact scatters and two isolated finds were found within the alluvial plains/terraces, no sites were identified in the drainage depressions. One artefact scatter was found on the low to mid slopes and one rock shelter with PAD was found on the upper slopes. An isolated find was identified on the ridge line/plateaux. Overall, a total of nine Aboriginal sites were identified and recorded (AHIMS #36-3-3218 to 36-3-3226).

All of these sites were assessed as having low scientific significance except for AHIMS #36-3-3222 (S2MC404) which comprises a stone artefact scatter with 11 artefacts. This site was assessed as having moderate significance. Sites that were assessed as being of low significance have limited features and little additional research potential. Sites with moderate significance have the potential for additional research and may have a diverse assemblage.

Only two sites would be impacted by the proposed works AHIMS #36-3-0949 (S1MC140) and 36-3-3222 (S2MC404). It was recommended that these sites be salvaged as per the protocols outlined in the existing Heritage Management Plan.

D.2 Site definitions and recording methods used for this assessment

D.2.1 Aboriginal sites

In the AHIMS database, Aboriginal sites are defined in several ways. At the simplest level, sites are recorded as 'closed' or 'open'. Closed sites are associated with rockshelters and include other evidence of Aboriginal occupation that may be present, such as areas where subsurface Aboriginal objects may occur within the shelter ('potential archaeological deposit' (PAD)), faunal remains, and art on the shelter walls (paintings/engravings). Open sites are broadly defined and encompass all other types of Aboriginal site features that are located in areas where there is no rockshelter. The most common open site features found generally include artefacts, grinding grooves, art, culturally modified trees, and shell deposits (middens) (OEH 2012). The presence or absence of stone artefacts is often a defining factor in site identification, with almost every site likely to have at least some associated artefacts, as discard or loss of this most ubiquitous and practically indestructible marker of past Aboriginal visitation.

Any one site (or group of linked sites described as a 'complex') can contain several different site features. For example, a shelter may have art on the walls, artefacts on the floor surface or outside the shelter, and be predicted to contain faunal remains and further artefacts in the accumulated deposit inside.

A description of terms used to describe different site features known to occur in the vicinity of the project area is provided in Table D.1 and use definitions provided by OEH and those adopted by EMM in their field investigations to produce consistency in recording. Similarly, there may be places of contemporary significance to Aboriginal people in the region and that will require consultation with this community to identify.

Table D.1 Site definitions and recording

Site feature	Definition and recording methods
Aboriginal ceremony and Dreaming	Previously referred to as mythological sites these are spiritual/story places where no physical evidence of previous use of the place may occur; e.g. natural unmodified landscape features, ceremonial or spiritual areas, men's/women's sites, dreaming (creation) tracks, marriage places etc.
Artefact site (open stone artefact site)	<p>Objects such as stone tools, and associated flaked material, spears, manuports, grindstones, discarded stone flakes, modified glass or shell demonstrating evidence of use of the area by Aboriginal people.</p> <p>Open stone artefact sites were defined by the presence of one (isolated find) or more (artefact scatter) stone artefacts visible on the ground surface. The boundaries of a site are limited to the spatial extent of the visible stone artefacts. The mapped site points and/or 'site areas' do not represent the areas of potential archaeological deposit (PAD) that also apply to some sites (refer to the term 'PAD' below).</p> <p>Open stone artefact sites were recorded by marking each artefact location or each cluster of artefacts within a 5 m radius as a separate waypoint in the GPS. Site boundaries were allocated by drawing a line around the cluster waypoints for each site using ArcGIS software. Stone artefacts more than 50 m apart were recorded as separate sites. EMM acknowledges that the 50 m rule applied here is an arbitrary distinction for site boundaries and is used mainly for efficiencies in site management and to establish consistency in site recording methods</p>
Burials	A traditional or contemporary (post-contact) burial of an Aboriginal person, which may occur outside designated cemeteries and may not be marked; e.g. in caves, marked by stone cairns, in sand areas, along creek banks etc.
Fish trap	A modified area on watercourses where fish were trapped for short-term storage and gathering.
Grinding grooves	Grinding grooves were defined as an area of outcropping bedrock containing evidence of one or more grinding grooves where ground-stone hatchets or other grinding practices (i.e. seed grinding) were implemented.
Habitation structure	Structures constructed by Aboriginal people for short- or long-term shelter. More temporary structures are commonly preserved away from the NSW coastline, may include historic camps of contemporary significance. Smaller structures may make use of natural materials such as branches, logs and bark sheets or manufactured materials such as corrugated iron to form shelters. Archaeological remains of a former structure such as chimney/fireplace, raised earth building platform, excavated pits, rubble mounds etc.
Modified tree (carved or scarred)	<p>Trees which show the marks of modification as a result of cutting of bark from the trunk for use in the production of shields, canoes, boomerangs, burials shrouds, for medicinal purposes, foot holds etc., or alternately intentional carving of the heartwood of the tree to form a permanent marker to indicate ceremonial use/significance of a nearby area, again these carvings may also act as territorial or burial markers.</p> <p>Modified trees (either carved or scarred) can be difficult to identify. Scars commonly occur on trees through natural processes such as branch tears, insect damage, storm and fire damage and faunal damage. Scars can also occur from mechanical damage from vehicles or farming equipment.</p> <p>The attributes of potential scarred trees were discussed during the survey amongst archaeologists and RAPs before it was decided if a scar would be recorded or not. A precautionary approach was adopted, whereby some of the more ambiguous examples were recorded anyway. The assessment of scar trees was made from the experience of the survey team and the guideline <i>Aboriginal scarred trees in New South Wales: a field manual</i> (DEC 2005). In some of the more ambiguous examples, it cannot be verified whether some scars recorded during the survey are of natural or Aboriginal origin. In such instances, an expert evaluation by a scar tree expert (arborist or other) would be required to determine the status of certain trees.</p>

Table D.1 Site definitions and recording

Site feature	Definition and recording methods
Potential archaeological deposit (PAD)	<p>An area where Aboriginal objects may occur below the ground surface.</p> <p>The term ‘potential archaeological deposit’ was first applied in Sydney regional archaeology in the 1980s and referred to rockshelters that were large enough and contained enough accumulated deposit to allow archaeologists to predict that subsurface cultural material was likely to be present. Since then the term has come to include open sites where the same prediction can be made.</p> <p>EMM has defined PADs as the predicted extent of concentrated subsurface Aboriginal objects in a particular area. PADs are not technically Aboriginal sites until, and if, subsurface Aboriginal objects are identified, which is typically established through archaeological test excavation. PAD areas have been assigned to landforms that are distinguishable from the surrounding landscape (e.g. elevated areas with good outlook overlooking watercourses) as being likely to retain higher artefact densities than the assumed ‘background scatter’ of archaeological material in the broader landscape.</p> <p>The identification of PADs associated with Aboriginal open camp sites was partly based on observations in the field and discussions with RAPs, but also related to the predictive model. Although PAD was attributed to areas for a variety of reasons, the main qualifiers were:</p> <p>The presence of surface artefacts or other Aboriginal objects. Ground surface visibility as part of the archaeological survey effort was typically considered high enough in each PAD area to identify at least one or more surface artefacts thereby indicating likelihood of subsurface potential. Notwithstanding, finding no visible surface artefacts in an area would not disqualify an area from being attributed with PAD.</p> <p>Level to gently inclined ground (<10%) indicating suitable camping or activity areas.</p> <p>Contours that distinguish the landforms with PAD from the surrounding landscape (e.g. spur crest, hill crest or knoll). Landform boundaries were also interpreted through observations in the field. Notably, rocky crest landforms that were protected from intensive cultivation were often attributed with PAD.</p> <p>Proximity to water: typically up to 100 m from 1st and 2nd order streams and up to 200 m from 3rd order streams and above. Elevated landforms at the confluence of higher order streams were also more likely to be attributed with PAD.</p> <p>EMM acknowledges that all PAD areas have been historically cleared of native vegetation and some have been subject to pasture improvements such as ploughing. As such, the term PAD does not assume high subsurface integrity; instead it is a prediction of potential subsurface artefact concentrations.</p> <p>All stone quarry sites are predicted to have PAD. The assumption is that in most cases the visible surface material at quarries is represented by larger artefacts (such as cores) and that smaller material (e.g. flakes) is likely to be buried.</p>
Restricted	<p>Site information contained in the Aboriginal Heritage Information Management System is available only to certain authorised groups of people, as requested by the Aboriginal community. Detailed information may not be available in search reports.</p>
Shell	<p>An accumulation or deposit of shellfish from beach, estuarine, lacustrine or riverine species resulting from Aboriginal gathering or consumption. Usually found in deposits previously referred to as shell middens. Must be found in association with other objects like stone tools, fish bones, charcoal, fireplaces/hearths, and burials. Will vary greatly in size and composition.</p>
Stone quarry	<p>Usually a source of good quality stone which is quarried and used for the production of stone tools.</p> <p>Stone quarries represent where Aboriginal people gathered raw stone materials for stone tools and/or manufactured stone tools from the adjacent source material. Quarry sites are found at rock outcrops where the material was of suitable quality to have been used to manufacture stone tools. Stone quarries were defined by the presence of outcropping stone material with nearby evidence of the same material type used in the stone tool manufacture process. This was most commonly indicated by large stone cores or stone flakes distributed amongst the same naturally outcropping material.</p> <p>EMM acknowledges that the ‘open stone artefact’ site type shares some of the same characteristics as ‘stone quarries’, such as the presence of stone artefacts. However, they have been distinguished from each other because quarries can not only represent open camping activities, but also a fixed location where Aboriginal people needed to visit to extract a resource. In contrast, the locations of typical open camp sites were not fixed but chosen by Aboriginal people for their favourable conditions.</p>

D.3 AHIMS search results

Georgia Burnett

From: David Gordon <David.Gordon@environment.nsw.gov.au>
Sent: Monday, 1 May 2023 9:25 AM
To: Georgia Burnett
Cc: Alan Williams; Kimberley Warren
Subject: RE: SNI - Restricted sites

CAUTION: This email originated outside of the Organisation.

Hi Georgia,

I can confirm that restricted Aboriginal Sites:

- 36-2-0034
- 36-2-0035
- 36-2-0491
- 36-2-0492
- 36-2-0508
- 36-2-0509
- 36-5-0054
- 36-5-0192
- 36-5-0222
- 36-3-0044
- 36-3-0710
- 36-2-0335
- 36-3-0528
- 36-3-3245
- 36-3-3246
- 36-3-3247
- 36-2-0490
- 36-2-0481
- 36-2-0494
- 36-1-0355
- 36-1-0763
- 36-1-0764
- 36-1-0765
- 36-1-0766
- 36-1-0767
- 36-4-0080
- 36-4-0081
- 36-4-0082
- 36-4-0083
- 36-4-0084
- 36-4-0160
- 36-4-0223
- 36-4-0224
- 36-4-0225
- 36-5-0085
- 36-5-0196
- 36-5-0197

WILL NOT BE IMPACTED BY ANY WORKS CONDUCTED IN YOUR STUDY AREA.

Thanks

[Customer Feedback Survey](#)

David Gordon

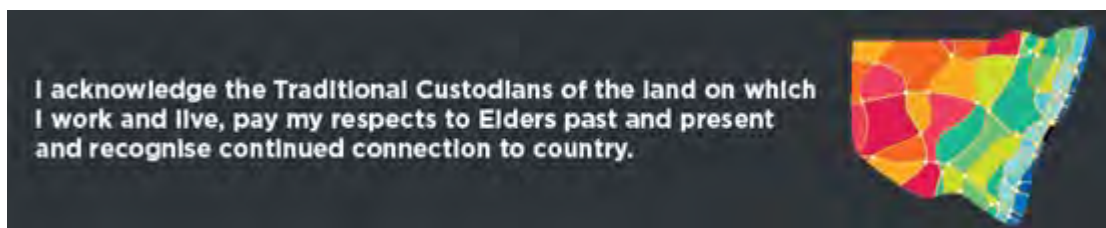
Senior Systems Information Officer (Aboriginal)
Information Systems, Heritage NSW,

Environment and Heritage Group

Department of Planning and Environment

Level 14, 4 Parramatta Square, Parramatta | Locked Bag 5020, Parramatta, 2124

T: 02 9585 6467 | david.gordon@environment.nsw.gov.au



[Website](#) [Facebook](#) [Instagram](#) [LinkedIn](#)

From: Georgia Burnett <gburnett@emmconsulting.com.au>

Sent: Wednesday, 26 April 2023 11:50 AM

To: David Gordon <David.Gordon@environment.nsw.gov.au>

Cc: Alan Williams <awilliams@emmconsulting.com.au>; Kimberley Warren <kwarren@emmconsulting.com.au>

Subject: FW: SNI - Restricted sites

Hi David,

I've had our GIS analyst repackage the construction area, so hopefully that fixes any errors. Let me know if you have trouble.

Cheers,
Georgia

Georgia Burnett

Senior Archaeologist

T 02 9493 9500

M 0459 295 806

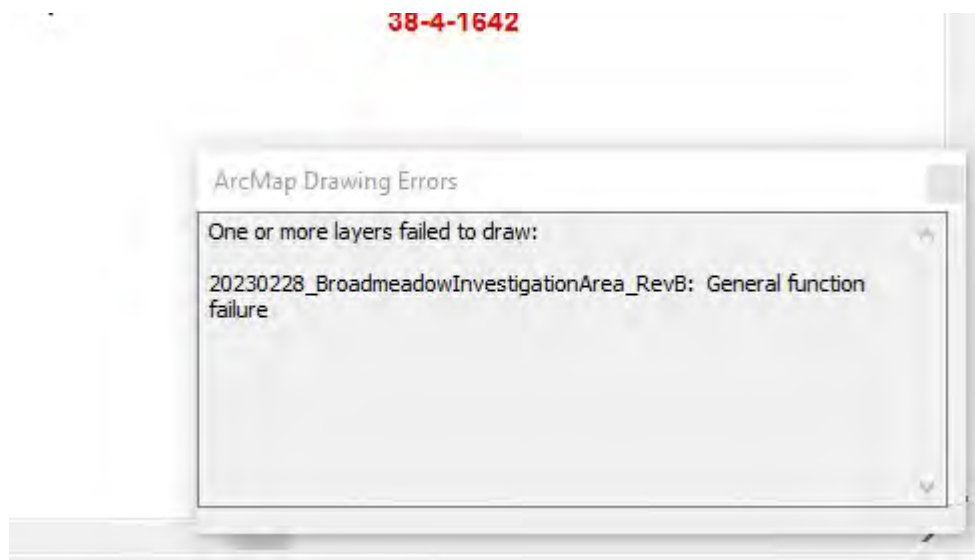
www.emmconsulting.com.au

From: David Gordon <David.Gordon@environment.nsw.gov.au>
Sent: Monday, April 24, 2023 2:58 PM
To: Georgia Burnett <gburnett@emmconsulting.com.au>
Cc: Alan Williams <awilliams@emmconsulting.com.au>
Subject: RE: SNI - Restricted sites

CAUTION: This email originated outside of the Organisation.

Hey Georgia,

The shapefile you sent me is failing to draw, please see notification below.



For me to complete you will need to send me a shapefile that's complete.

Thanks

David

From: Georgia Burnett <gburnett@emmconsulting.com.au>
Sent: Tuesday, 28 March 2023 1:02 PM
To: David Gordon <David.Gordon@environment.nsw.gov.au>
Cc: CCHD Information Systems & Assessment Mailbox <ahims@environment.nsw.gov.au>; Alan Williams <awilliams@emmconsulting.com.au>
Subject: SNI - Restricted sites

Hi David,

We have a rather large study area we are working on in the central west – we have undertaken an AHIMS search (through a number of search requests, as you might guess) for the project and a number of restricted sites have popped up. I am writing to confirm if any of these sites intersect with our project area, and request further information on the sites if so.

The sites identified (37 in total) are as follows:

- 36-2-0034
- 36-2-0035
- 36-2-0491
- 36-2-0492

- 36-2-0508
- 36-2-0509
- 36-5-0054
- 36-5-0192
- 36-5-0222
- 36-3-0044
- 36-3-0710
- 36-2-0335
- 36-3-0528
- 36-3-3245
- 36-3-3246
- 36-3-3247
- 36-2-0490
- 36-2-0481
- 36-2-0494
- 36-1-0355
- 36-1-0763
- 36-1-0764
- 36-1-0765
- 36-1-0766
- 36-1-0767
- 36-4-0080
- 36-4-0081
- 36-4-0082
- 36-4-0083
- 36-4-0084
- 36-4-0160
- 36-4-0223
- 36-4-0224
- 36-4-0225
- 36-5-0085
- 36-5-0196
- 36-5-0197

I've attached the project area shape files and the collated AHIMS search spreadsheet, for your reference. Also please note that this project is confidential, so I am obligated to note that you please do not share the data around – though it is very unlikely you would!

Please let me know if you need any further information.

Kind regards,
Georgia

Georgia Burnett

Senior Archaeologist

Bushfire, Ecology, Heritage and Spatial Solutions



T 02 9493 9500

M 0459 295 806

 Connect with us

SYDNEY | Ground floor, 20 Chandos Street, St Leonards NSW 2065

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

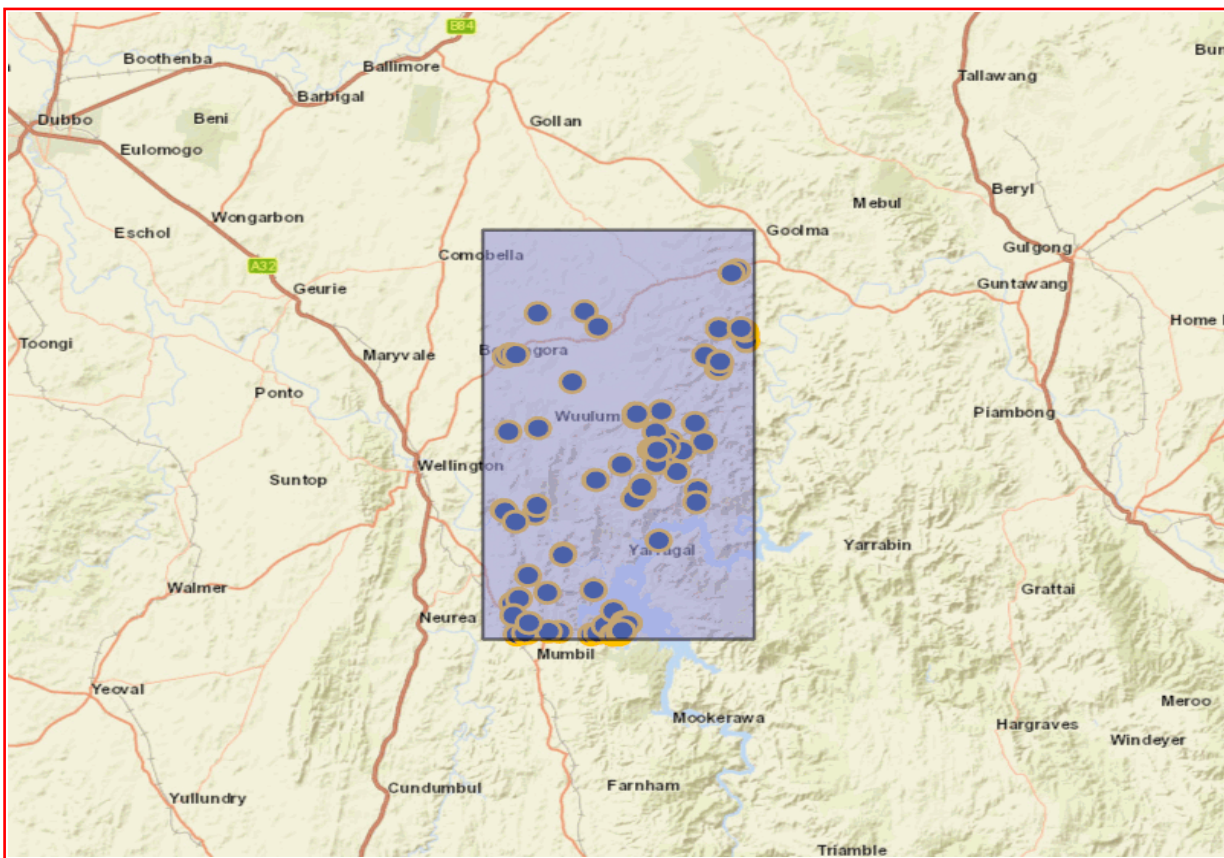
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 710550.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

103	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-2-0474	Bodangora SU3/L1	GDA	55	696852	6411952	Open site	Valid	Artefact : -			
	Contact	Recorders	Doctor.Julie Dibden,NSW Archaeology Pty Ltd						Permits		
36-5-0034	Sunnyside;Mumbil;	AGD	55	696673	6379842	Open site	Valid	Artefact : -	Open Camp Site		
	Contact	Recorders	ASRSYS						Permits		
36-5-0002	Burrandong;Burrandong Arboretum;	AGD	55	697180	6379981	Open site	Valid	Burial : 1, Artefact : -, Hearth : 1	Burial/s,Open Camp Site		
	Contact	Recorders	G.W. Althofer						Permits		
36-5-0119	Sport and Recreation Burrendong 25	GDA	55	699178	6380214	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.John Shipp						Permits		
36-5-0125	Sport and Recreation Burrendong 31	GDA	55	699418	6380296	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.John Shipp						Permits		
36-5-0124	Sport and Recreation Burrendong 30	GDA	55	699424	6380253	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.John Shipp						Permits		
36-5-0130	Sport and Recreation Burrendong 36	GDA	55	699998	6381070	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.John Shipp						Permits		
36-5-0182	UWF SU44/L4	GDA	55	701428	6394094	Open site	Valid	Artefact : -			
	Contact	Recorders	Doctor.Julie Dibden						Permits		
36-5-0206	UWFSA22_IF4	GDA	55	701458	6394688	Open site	Valid	Artefact : -			
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin						Permits		
36-5-0208	UWFSA11_IF 3	GDA	55	702177	6398181	Open site	Valid	Artefact : -			
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin						Permits		
36-2-0509	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid				
	Contact	Recorders	Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation						Permits		
36-5-0181	UWF SU44/L3	GDA	55	700901	6393784	Open site	Valid	Artefact : -			
	Contact	Recorders	Doctor.Julie Dibden						Permits		
36-5-0211	UWFSA11a_IF 1	GDA	55	703775	6399006	Open site	Valid	Artefact : -			
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin						Permits		
36-5-0174	UWF SU32/L1	GDA	55	706660	6398830	Open site	Valid	Artefact : -			
	Contact	Recorders	Doctor.Julie Dibden						Permits		
36-2-0035	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			1333	
	Contact	Recorders	Warren Bluff,Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation						Permits		
36-5-0048	BD3;	AGD	55	690085	6383050	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree		
	Contact	Recorders	Jon Winston-Gregson						Permits		
36-5-0016	Bonada Creek;	AGD	55	693989	6380178	Open site	Valid	Artefact : -	Open Camp Site		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 710550.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 103

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Mr.Warwick Pearson					Permits		
36-2-0001	Mt Bodangora;	AGD	55	697863	6410220	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Glen Morris					Permits		
36-5-0036	Fashions Mount;Mumbil;	AGD	55	697844	6380688	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	ASRSYS					Permits		
36-5-0123	Sport and Recreation Burrendong 29	GDA	55	699194	6380415	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0122	Sport and Recreation Burrendong 28	GDA	55	699194	6380415	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0180	UWF SU44/L2	GDA	55	700738	6393527	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-5-0184	UWF SU49/L1	GDA	55	700987	6401383	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-5-0214	UWFSA11_AS3	GDA	55	702995	6398604	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-5-0212	UWFSA11a_IF 2	GDA	55	703817	6398957	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-5-0171	UWF SU24/L1	GDA	55	706049	6394103	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-5-0040	CM 1;	AGD	55	692189	6391834	Open site	Valid	Artefact : -, Hearth : -	Open Camp Site	1543
	Contact	Recorders	Mary Dallas Consulting Archaeologists (MDCA),Miss.Lisa Smith					Permits		
36-2-0144	UC OS 1 with PAD	AGD	55	710371	6408520	Open site	Valid	Artefact : 30		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat					Permits		
36-2-0492	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders	Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation					Permits		
36-2-0514	UWFSA2_AS1	GDA	55	695670	6404977	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Austral Archaeology - Wollongong,Mr.Ricardo S					Permits		
36-5-0127	Sport and Recreation Burrendong 33	GDA	55	699545	6380423	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0217	UWFSA7_IF1	GDA	55	703154	6401971	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-5-0041	CM 2;	AGD	55	692350	6392650	Open site	Valid	Artefact : -	Open Camp Site	1543
	Contact	Recorders	Mary Dallas Consulting Archaeologists (MDCA),Miss.Lisa Smith					Permits		
36-2-0454	UWF SU65/L2	GDA	55	710449	6409452	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-5-0018	Eaglehawk;Eaglehawk 1;	AGD	55	689522	6392272	Open site	Valid	Artefact : -	Open Camp Site	83,232,102779, 102800
	Contact	Recorders	L Cubis					Permits		
36-5-0053	B-OS-1;	AGD	55	691330	6380110	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
36-5-0117	Sport and Recreation Burrendong 23	GDA	55	698608	6379954	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0192	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact Mr.Bradley Bliss	Recorders	Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation					Permits		
36-5-0183	UWF SU46/L1	GDA	55	699686	6396742	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Christopher Dib					Permits		
36-5-0131	Sport and Recreation Burrendong 37	GDA	55	699563	6381181	Open site	Valid	Artefact : - , Stone Quarry : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0205	UWFSA22_AS1	GDA	55	701385	6394602	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Austral Archaeology - Wollongong,Mr.Ricardo S					Permits		
36-2-0450	UWF SU52/L1	GDA	55	708122	6406768	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-2-0455	UWF SU65/L3	GDA	55	710211	6409679	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-5-0172	UWF SU26/L1	GDA	55	704363	6395945	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-5-0222	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders	Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation,Austral Archa					Permits		
36-5-0038	Bonada Creek;Mumbil.	AGD	55	690396	6379960	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	ASRSYS					Permits		
36-5-0039	Nindethana;Mumbil;	AGD	55	690646	6383500	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	ASRSYS					Permits		
36-5-0044	Bonada Ck;	AGD	55	691100	6380100	Open site	Valid	Artefact : -	Open Camp Site	2650,98685
	Contact	Recorders	S Davies,Davies Heritage Consultants Pty Ltd					Permits		
36-5-0032	Bonada Creek;Mumbil;	AGD	55	693076	6380212	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	ASRSYS					Permits		
36-5-0046	BD1;	AGD	55	696967	6384237	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Jon Winston-Gregson					Permits		
36-5-0200	UWFSA24_AS1	GDA	55	697425	6395274	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Austral Archaeology - Wollongong,Mr.Ricardo S					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 710550.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 103

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-5-0118	Sport and Recreation Burrendong 24 Contact	GDA	55	698731	6379979	Open site	Valid	Artefact : -		
		Recorders	Mr.John Shipp							Permits
36-5-0120	Sport and Recreation Burrendong 26 Contact	GDA	55	699178	6380214	Open site	Valid	Artefact : -		
		Recorders	Mr.John Shipp							Permits
36-2-0456	UWF SU68/L1 Contact	GDA	55	708180	6409986	Open site	Valid	Artefact : -		
		Recorders	Doctor.Julie Dibden							Permits
36-2-0508	Restriction applied. Please contact ahims@environment.nsw.gov.au. Contact					Open site	Valid			
		Recorders	Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation							Permits
36-5-0204	UWFSA11_AS1 Contact	GDA	55	703400	6398331	Open site	Valid	Artefact : -		
		Recorders	Austral Archaeology - Wollongong,Austral Archaeology - Wollongong,Mr.Ricardo S							Permits
36-5-0175	UWF SU34/L1 Contact	GDA	55	705929	6392887	Open site	Valid	Artefact : -		
		Recorders	Doctor.Julie Dibden							Permits
36-5-0054	Restriction applied. Please contact ahims@environment.nsw.gov.au. Contact					Open site	Valid			1333
		Recorders	Warren Bluff,Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation							Permits
36-5-0011	Ilgingerry Creek; Contact	AGD	55	702555	6389003	Open site	Valid	Artefact : -	Open Camp Site	
		Recorders	Mr.Warwick Pearson							Permits
36-2-0453	UWF SU65/L1 Contact	GDA	55	710434	6408805	Open site	Valid	Artefact : -		
		Recorders	Doctor.Julie Dibden							Permits
36-5-0012	Dripstone;Red Hill; Contact	AGD	55	691456	6385762	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
		Recorders	Mr.Warwick Pearson							Permits
36-5-0219	UWFSA24_IF1 Contact	GDA	55	697495	6395252	Open site	Valid	Artefact : -		
		Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin							Permits
36-5-0112	Sport and Recreation Burrendong 18 Contact	GDA	55	699203	6379979	Open site	Valid	Artefact : -		
		Recorders	Mr.John Shipp							Permits
36-5-0132	Sport and Recreation Burrendong 38 Contact	GDA	55	699316	6380681	Open site	Valid	Artefact : -		
		Recorders	Mr.John Shipp							Permits
36-5-0128	Sport and Recreation Burrendong 34 Contact	GDA	55	699546	6380424	Open site	Valid	Artefact : -		
		Recorders	Mr.John Shipp							Permits
36-5-0129	Sport and Recreation Burrendong 35 Contact	GDA	55	699868	6380986	Open site	Valid	Stone Quarry : -		
		Recorders	Mr.John Shipp							Permits
36-5-0201	UWFSA6_AS1 Contact	GDA	55	700963	6401796	Open site	Valid	Artefact : -		
		Recorders	Austral Archaeology - Wollongong,Austral Archaeology - Wollongong,Mr.Ricardo S							Permits
36-2-0448	UWF SU51/L2 Contact	GDA	55	708117	6406053	Open site	Valid	Artefact : -		
		Recorders	Doctor.Julie Dibden							Permits

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0146	Belara;	AGD	55	709260	6415290	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	1333
	Contact									
36-5-0203	UWFA11_AS4	GDA	55	703221	6398706	Open site	Valid	Artefact : -		
	Contact									
36-5-0209	UWFA11_IF 4	GDA	55	703430	6397771	Open site	Valid	Artefact : -		
	Contact									
36-5-0020	Eaglehawk;Eaglehawk 2;	AGD	55	689625	6392141	Open site	Valid	Artefact : -	Open Camp Site	232,102779,10 2800
	Contact									
36-2-0034	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			1333
	Contact									
36-5-0031	Burill Creek;Gigmalarie Creek 2;	AGD	55	690510	6391088	Open site	Valid	Shell : -, Artefact : -	Midden	102779
	Contact									
36-5-0047	BD2;	AGD	55	693045	6384040	Open site	Valid	Artefact : -	Open Camp Site	
	Contact									
36-5-0009	Macquarie River;Gigmalarie Creek;	AGD	55	694457	6387889	Open site	Valid	Artefact : -	Open Camp Site	
	Contact									
36-5-0114	Sport and Recreation Burrendong 20	GDA	55	699315	6380121	Open site	Valid	Artefact : -		
	Contact									
36-2-0447	UWF SU51/L1	GDA	55	708023	6406046	Open site	Valid	Artefact : -		
	Contact									
36-2-0449	UWF SU51/L3	GDA	55	708128	6406151	Open site	Valid	Artefact : -		
	Contact									
36-5-0221	UWFA6_AS2	GDA	55	701074	6401715	Open site	Valid	Artefact : -		
	Contact									
36-2-0451	UWF SU52/L2	GDA	55	706960	6407385	Open site	Valid	Artefact : -		
	Contact									
36-5-0220	UWFA9_AS1	GDA	55	702639	6399902	Open site	Valid	Artefact : -		
	Contact									
36-2-0143	UC OS 2	AGD	55	710270	6409577	Open site	Valid	Artefact : 4		
	Contact									
36-2-0491	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact									
36-5-0037	Bonada Creek;Mumbil	AGD	55	691448	6381090	Open site	Valid	Artefact : -	Open Camp Site	

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	ASRSYS					Permits		
36-5-0001	Burganbungie;Gigmalarie;	AGD	55	694445	6387728	Open site	Valid	Artefact : -, Hearth : -	Open Camp Site	102800
	Contact	Recorders	Robert "Ben" Gunn					Permits		
36-5-0121	Sport and Recreation Burrendong 27	GDA	55	699194	6380415	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0115	Sport and Recreation Burrendong 21	GDA	55	699258	6380131	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0113	Sport and Recreation Burrendong 19	GDA	55	699315	6380121	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0126	Sport and Recreation Burrendong 32	GDA	55	699415	6380351	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.John Shipp					Permits		
36-5-0179	UWF SU44/L1	GDA	55	700681	6393326	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-5-0207	UWFA22_IF5	GDA	55	701308	6394477	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-5-0213	UWFA12_AS1	GDA	55	704852	6397983	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-5-0173	UWF SU30/L1	GDA	55	705972	6400713	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-2-0452	UWF SU53/L1	GDA	55	708221	6406748	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-2-0141	UC OS 3 with PAD	AGD	55	709935	6409813	Open site	Valid	Artefact : 15		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat					Permits		
36-5-0210	UWFA11_IF 1	GDA	55	703509	6398409	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-5-0202	UWFA11_AS2	GDA	55	702462	6398311	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Austral Archaeology - Wollongong,Mr.Ricardo S					Permits		
36-5-0216	UWFA11_IF 2	GDA	55	702598	6398158	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-5-0170	UWF SU22/L1	GDA	55	702596	6396808	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-5-0215	UWFA11_AS5	GDA	55	702748	6398097	Open site	Valid	Artefact : -		
	Contact	Recorders	Austral Archaeology - Wollongong,Mr.Ricardo Servin					Permits		
36-2-0475	Bondangora SU18/L1	GDA	55	692880	6411849	Open site	Valid	Stone Quarry : -		
	Contact	Recorders	Doctor.Julie Dibden,NSW Archaeology Pty Ltd					Permits		
36-5-0218	UWF1TMR_IF2	GDA	55	692701	6400469	Open site	Valid	Artefact : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 710550.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 103

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : E220326_1

Client Service ID : 676851

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>	
	<u>Contact</u>	<u>Recorders</u>	Austral Archaeology - Wollongong,Mr.Ricardo Servin						<u>Permits</u>		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 710550.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 103

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

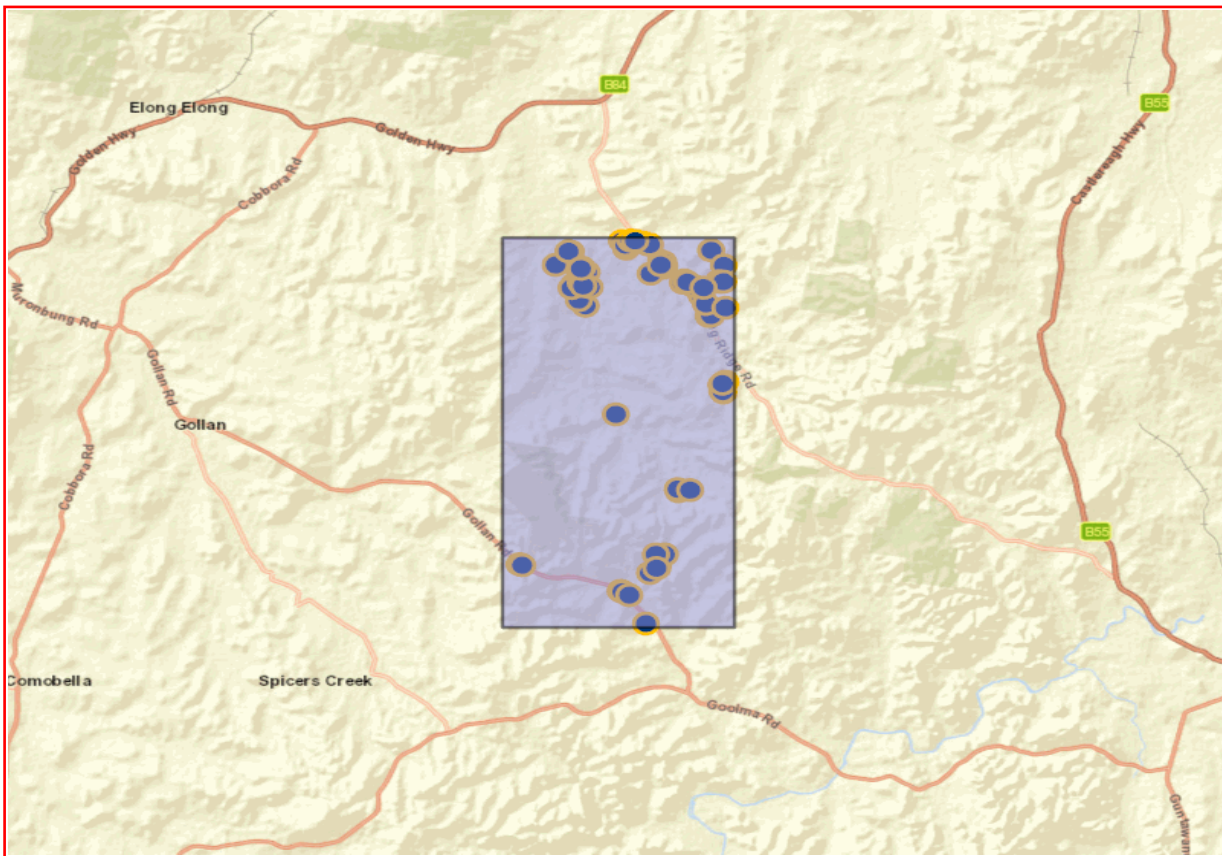
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 705975.0 - 715430.0, Northings : 6419724.0 - 6438842.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

	81 Aboriginal sites are recorded in or near the above location.
	0 Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-2-0069	G-OS-1	AGD	55	710520	6421260	Open site	Valid	Artefact : -	Open Camp Site	4591,97711	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd						Permits		
36-2-0070	G-OS-2	AGD	55	710600	6421210	Open site	Valid	Artefact : -	Open Camp Site	4591,97711	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd						Permits		
36-2-0148	AC 5	AGD	55	712100	6422350	Open site	Valid	Potential Archaeological Deposit (PAD) :-			
	Contact Sarah Colley	Recorders	Arthur Lee						Permits		
36-2-0367	CBR - OS - 34A	GDA	55	713650	6436765	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Neville Baker						Permits		
36-2-0242	Shelter 01	GDA	55	714818	6438230	Closed site	Valid	Habitation Structure : 1			
	Contact	Recorders	Doctor.Tim Owen						Permits		
36-2-0129	BBS Dubbo LALC Spring Ridge Rd	AGD	55	714645	6434814	Open site	Valid	Artefact : 20		99169	
	Contact	Recorders	Phil Purcell,Dubbo LALC						Permits		
36-2-0358	CBR - OS - 38B	GDA	55	715210	6436744	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Neville Baker						Permits		
36-2-0189	Hearth 13	GDA	55	709270	6436749	Open site	Valid	Hearth : 1			
	Contact	Recorders	Doctor.Tim Owen						Permits		
36-2-0167	Grinding Groove 04	GDA	55	709311	6437465	Open site	Valid	Grinding Groove : 1			
	Contact	Recorders	Doctor.Tim Owen						Permits		
36-2-0240	SAC 37	GDA	55	709522	6437251	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) :-			
	Contact	Recorders	Doctor.Tim Owen						Permits		
36-2-0203	IF 12-Small Hammer Stone	GDA	55	709633	6436514	Open site	Valid	Artefact : 1			
	Contact	Recorders	Doctor.Tim Owen						Permits		
36-2-0231	SAC 28	GDA	55	711973	6438666	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) :-			
	Contact	Recorders	Doctor.Tim Owen						Permits		
36-2-0149	AC 1	AGD	55	711780	6422120	Open site	Valid	Artefact : 18			
	Contact T Russell	Recorders	Murong Gialinga Aboriginal and Torres Strait Islander Corporation						Permits		
36-2-0273	Grinding Groove 15	GDA	55	713593	6436649	Open site	Valid	Grinding Groove : 1			
	Contact	Recorders	Doctor.Tim Owen						Permits		
36-2-0170	Grinding Groove 07	GDA	55	714658	6434977	Open site	Valid	Grinding Groove : 1			
	Contact	Recorders	Doctor.Tim Owen						Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0251	TRE 02	GDA	55	714833	6438227	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0238	SAC 35	GDA	55	708875	6438284	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0234	SAC 31	GDA	55	708974	6436653	Open site	Valid	Artefact : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0002	Sandy Creek;Cobbora;	AGD	55	709324	6435407	Open site	Valid	Artefact : -	Open Camp Site	
	Contact									Recorders R Hawkins,Hawkins
										Permits
36-2-0187	Hearth 11	GDA	55	711050	6438776	Open site	Valid	Hearth : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0095	AC5	AGD	55	712100	6422350	Open site	Valid	Artefact : -		
	Contact									Recorders Mr.David Maynard
										Permits 1442
36-2-0374	CBR - OS - 31B	GDA	55	712779	6437409	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr.Neville Baker
										Permits
36-2-0222	SAC 19	GDA	55	714369	6436013	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders ERM Australia Pty Ltd- Sydney CBD
										Permits
36-2-0363	CBR - OS 37A	GDA	55	715181	6436653	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr.Neville Baker
										Permits
36-2-0169	Grinding Groove 06	GDA	55	715349	6437465	Open site	Valid	Grinding Groove : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0511	Gollan Road OS1	GDA	55	706378	6422849	Open site	Valid	Artefact : -		
	Contact									Recorders OzArk Environmental and Heritage Management - Dubbo,Mr.Kirwan Williams
										Permits
36-2-0267	TRE 18	GDA	55	709157	6435886	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0236	SAC 33	GDA	55	709200	6436975	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0339	IF 20 - Small Hammer Stone	GDA	55	709633	6436514	Open site	Valid	Artefact : 1		
	Contact									Recorders Doctor.Tim Owen,ERM - Thornton
										Permits
36-2-0393	CBR - OS - 21	GDA	55	711220	6438390	Open site	Valid	Artefact : 1		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0163	GG1 (Goolma)	GDA	55	711670	6419799	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0340	CBR - GG - 01	GDA	55	712174	6438567	Open site	Valid	Grinding Groove : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0422	3 6 CBR - IF - 04	GDA	55	712233	6437128	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0147	2 AC6	AGD	55	712120	6422450	Open site	Valid	Artefact : 1		
	<u>Contact</u> T Russell	<u>Recorders</u>						<u>Permits</u>		
36-2-0373	CBR - OS - 31C	GDA	55	712822	6437512	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0468	Cromer 3	GDA	55	713191	6426319	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0365	CBR - OS - 35	GDA	55	714040	6436480	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0118	BBS Dubbo LALC Travelling Stock Route	AGD	55	714645	6434814	Open site	Valid	Artefact : 1000		99169
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0359	CBR - OS - 38A	GDA	55	715110	6436687	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0247	Shelter 06	GDA	55	715178	6431626	Open site	Valid	Habitation Structure : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0176	Grinding Groove 13	GDA	55	715192	6431171	Open site	Valid	Grinding Groove : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0237	SAC 34	GDA	55	708212	6437645	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0198	IF 07-Hammer Stone	GDA	55	708771	6438309	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0233	SAC 30	GDA	55	708863	6436485	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-2-0371	CBR - OS - 31E	GDA	55	712685	6437733	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0467	Cromer 2	GDA	55	713153	6426428	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.David F Maynard							Permits
36-2-0361	CBR - OS - 37B	GDA	55	715261	6436666	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-2-0246	Shelter 05	GDA	55	715266	6431703	Open site	Valid	Habitation Structure : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0512	Gollan Road IF 1	GDA	55	706487	6422797	Open site	Valid	Artefact : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,Mr.Kirwan Williams							Permits
36-2-0335	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders	Mr.David Maynard							Permits
36-2-0372	CBR - OS - 31D	GDA	55	712785	6437685	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-2-0150	AC3 Alma Creek	AGD	55	712430	6423020	Open site	Valid	Artefact : 4		
	Contact Sarah Colley	Recorders	Mr.David Maynard							Permits
36-2-0466	Cromer 1	GDA	55	713685	6426368	Open site	Valid	Artefact : -, Grinding Groove : -		
	Contact Mudgee Local Aboriginal Land	Recorders	Mr.David F Maynard							Permits
36-2-0362	CBR - OS - 37A	GDA	55	715181	6436653	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-2-0174	Grinding Groove 11	GDA	55	715148	6431268	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0175	Grinding Groove 12	GDA	55	715196	6431213	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0245	Shelter 04	GDA	55	715301	6431707	Open site	Valid	Habitation Structure : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0168	Grinding Groove 05	GDA	55	709329	6437483	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0188	Hearth 12	GDA	55	711055	6438775	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0196	IF 05-Ground Edge Axe	GDA	55	711196	6438564	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0195	IF 04-Knife Sharping Stone	GDA	55	711415	6438796	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0266	TRE 17	GDA	55	712233	6438569	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0375	CBR - OS - 31A	GDA	55	712670	6437545	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr.Neville Baker
										Permits
36-2-0271	Grinding Groove 14	GDA	55	713593	6436649	Open site	Valid	Grinding Groove : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0262	TRE 13	GDA	55	714549	6435579	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0249	Shelter 08	GDA	55	715116	6431555	Open site	Valid	Habitation Structure : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0173	Grinding Groove 10	GDA	55	715151	6431257	Open site	Valid	Grinding Groove : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0172	Grinding Groove 09	GDA	55	715175	6431217	Open site	Valid	Grinding Groove : 1		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0360	CBR - OS - 37C	GDA	55	715315	6436662	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr.Neville Baker
										Permits
36-2-0006	Fords Creek;Cobbora;	AGD	55	715262	6435185	Open site	Valid	Artefact : -	Open Camp Site	
	Contact									Recorders R Hawkins,Hawkins
										Permits
36-2-0235	SAC 32	GDA	55	709264	6436738	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0241	SAC 38	GDA	55	709362	6436579	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen
										Permits
36-2-0038	Sandy Creek 1;	AGD	55	710500	6430000	Open site	Valid	Artefact : -	Open Camp Site	
	Contact									Recorders Giles Hamm Archaeology
										Permits
36-2-0336	IF 04 - Knife Sharping Stone	GDA	55	711415	6438796	Open site	Valid	Artefact : 1		
	Contact									Recorders ERM - Thornton
										Permits
36-2-0232	SAC 29	GDA	55	711611	6438770	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen
										Permits

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
36-2-0151	AC4 Alma Creek	AGD	55	712050	6423030	Open site	Valid	Artefact : 14		
	<u>Contact</u> T Russell	<u>Recorders</u> Mr.David Maynard								<u>Permits</u>
36-2-0152	AC2	AGD	55	712060	6422350	Open site	Valid	Artefact : 14		
	<u>Contact</u> T Russell	<u>Recorders</u> Mr.David Maynard								<u>Permits</u>
36-2-0366	CBR - OS - 34B	GDA	55	713780	6436674	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u> Mr.Neville Baker								<u>Permits</u>
36-2-0364	CBR - OS - 36	GDA	55	714463	6436383	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u> Mr.Neville Baker								<u>Permits</u>
36-2-0248	Shelter 07	GDA	55	715165	6431615	Open site	Valid	Habitation Structure : 1		
	<u>Contact</u>	<u>Recorders</u> Doctor.Tim Owen								<u>Permits</u>
36-2-0197	IF 06-Grinding Bowl	GDA	55	709280	6437431	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u> Doctor.Tim Owen								<u>Permits</u>

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 705975.0 - 715430.0, Northings : 6419724.0 - 6438842.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 81

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

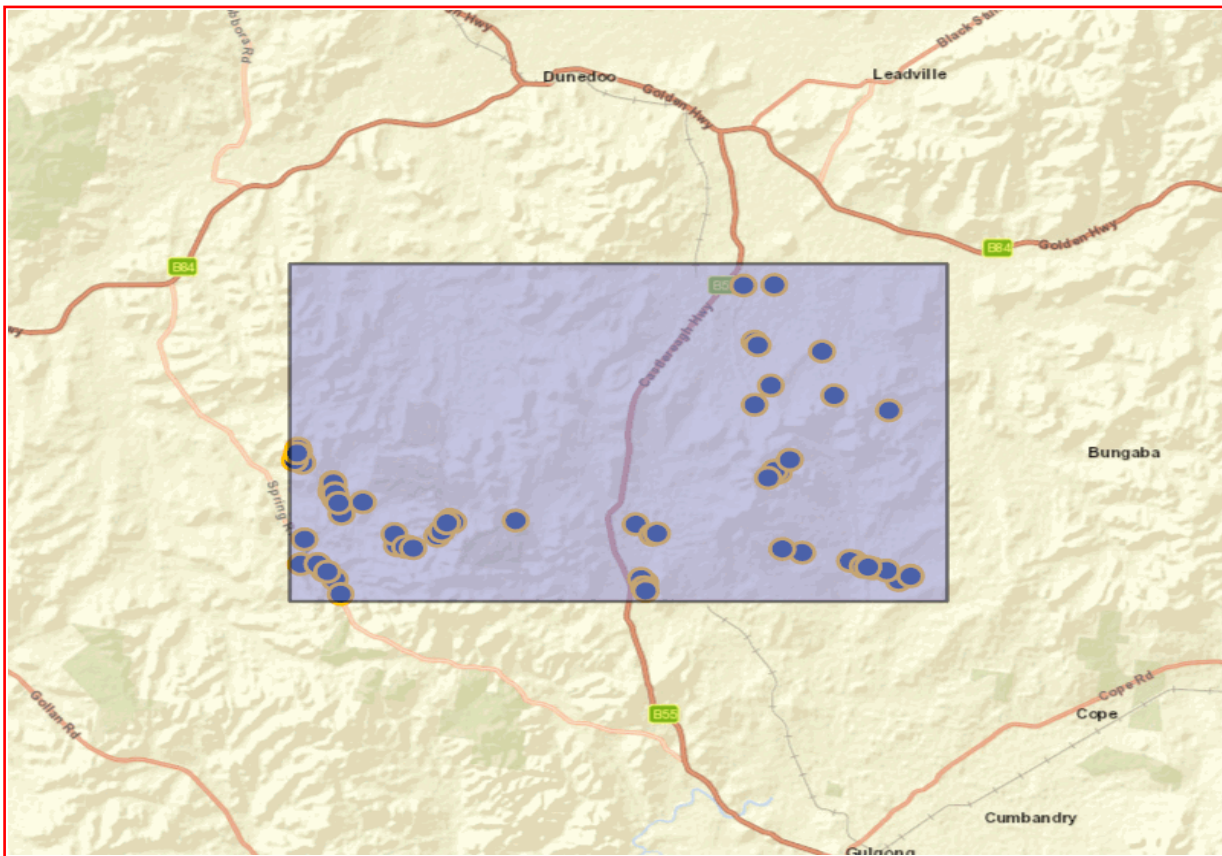
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 715430.0 - 742987.0, Northings : 6429857.0 - 6445988.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

72	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0516	Barneys Reef Road ST-1	GDA	55	734691	6445104	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss. Stephanie Rusden					Permits		
36-2-0519	Mangarlowe OS-1	GDA	55	735095	6442310	Open site	Valid	Artefact : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss. Stephanie Rusden					Permits		
36-3-1420	IF 20	GDA	55	739464	6431029	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor. Tim Owen					Permits		
36-2-0202	IF 11-Grinding Bowl	GDA	55	715594	6431702	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor. Tim Owen					Permits		
36-3-2509	SAC 53	GDA	55	739835	6430951	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor. Tim Owen					Permits		
36-2-0200	IF 09-Grinding Bowl	GDA	55	717024	6430919	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor. Tim Owen					Permits		
36-2-0250	TRE 01	GDA	55	724759	6433662	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders	Doctor. Tim Owen					Permits		
36-2-0419	CBR - IF - 06B	GDA	55	729844	6433371	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr. Neville Baker					Permits		
36-2-0205	SAC 02	GDA	55	730545	6432832	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor. Tim Owen					Permits		
36-2-0417	CBR - IF - 08	GDA	55	719693	6432558	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr. Neville Baker					Permits		
36-3-0033	Puggoon; Nagundie;	AGD	55	735397	6435351	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	1299, 2077
	Contact	Recorders	T.E Wittingham					Permits		
36-2-0518	Mangarlowe IF-2	GDA	55	736001	6445104	Open site	Valid	Artefact : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss. Stephanie Rusden					Permits		
36-3-0013	Tallawang;	AGD	55	735864	6435608	Open site	Valid	Water Hole : -, Grinding Groove : -	Axe Grinding Groove, Water Hole/Well	1299
	Contact	Recorders	ASRSYS					Permits		
36-2-0289	SAC 59	GDA	55	721973	6433764	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor. Tim Owen					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-1429	SAC 49	GDA	55	736874	6431800	Open site	Valid	Artefact : 1			
	Contact	Recorders	Doctor.Tim Owen								Permits
36-3-1430	SAC 50	GDA	55	739075	6431304	Open site	Valid	Artefact : 1			
	Contact	Recorders	Doctor.Tim Owen								Permits
36-2-0337	IF 10 - Pounding Stone	GDA	55	715595	6431703	Open site	Valid	Artefact : 1			
	Contact	Recorders	Doctor.Tim Owen,ERM - Thornton								Permits
36-2-0349	CBR - OS - 44B	GDA	55	717017	6435500	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Neville Baker								Permits
36-2-0350	CBR - OS - 44A	GDA	55	717070	6435597	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Neville Baker								Permits
36-2-0028	Tallawang Ck 2 Gulgong	AGD	55	730070	6430280	Open site	Valid	Artefact : -	Open Camp Site	851,1173	
	Contact	Recorders	Elizabeth Rich,Laura-Jane Smith								Permits
36-2-0293	SAC 63	GDA	55	719603	6433107	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Doctor.Tim Owen								Permits
36-3-3834	Winora OS-1	GDA	55	740718	6438760	Open site	Valid	Artefact : -			
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss.Stephanie Rusden								Permits
36-2-0515	Ulan ID #1675 (MC417)	GDA	55	735735	6440117	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology, Mr.Corey O'Driscoll								Permits
36-3-1419	IF 19	GDA	55	738889	6431346	Open site	Valid	Artefact : 1			
	Contact	Recorders	Doctor.Tim Owen								Permits
36-2-0352	CBR - OS - 42	GDA	55	717044	6435738	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Neville Baker								Permits
36-2-0027	Tallawang Ck 1 Gunning	AGD	55	729897	6430477	Open site	Valid	Artefact : -	Open Camp Site	851,102800	
	Contact	Recorders	Elizabeth Rich,Laura-Jane Smith								Permits
36-2-0268	TRE 19	GDA	55	717255	6430180	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact	Recorders	Doctor.Tim Owen								Permits
36-3-3836	White Creek OS-1	GDA	55	737950	6441755	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss.Stephanie Rusden								Permits
36-3-0034	Puggoon;Nagundie;	AGD	55	735397	6435351	Open site	Valid	Water Hole : -	Water Hole/Well	2077	
	Contact	Recorders	T.E Wittingham								Permits
36-2-0357	CBR - OS - 39A	GDA	55	715637	6437306	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Neville Baker								Permits

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0338	IF 11 - Grinding Bowl (?)	GDA	55	715595	6431703	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen,ERM - Thornton							Permits
36-2-0353	CBR - OS - 41	GDA	55	715770	6436722	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-2-0190	Hearth 14	GDA	55	716583	6431357	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0420	CBR - IF - 06A	GDA	55	716967	6435268	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-2-0347	CBR - OS - 46A	GDA	55	717122	6434916	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-2-0418	CBR - IF - 07	GDA	55	717379	6434163	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-3-1427	IF 27	GDA	55	736030	6432000	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0342	CBR - OS - 49	GDA	55	722110	6433657	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-2-0517	Mangarlowe IF-1	GDA	55	735227	6442124	Open site	Valid	Artefact : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss.Stephanie Rusden							Permits
36-2-0201	IF 10-Grinding Bowl	GDA	55	715595	6431703	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0191	Hearth 15	GDA	55	716310	6431695	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-3-1422	IF 22	GDA	55	741443	6430554	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-2-0344	CBR - OS - 47B	GDA	55	720195	6432470	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker							Permits
36-3-2511	SAC 55	GDA	55	740929	6430339	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen							Permits
36-3-0035	Puggoon;Nagundie;	AGD	55	735397	6435351	Closed site	Valid	Artefact : -	Shelter with Deposit	2077
	Contact	Recorders	T.E Wittingham							Permits
36-3-0029	Nagundie, Dubbo	AGD	55	735684	6435706	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	Contact	Recorders	Michael Pearson							Permits
36-3-0032	Puggoon;Nagundie;	AGD	55	736344	6436231	Open site	Valid	Stone Arrangement : -	Stone Arrangement	1299,2077

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 715430.0 - 742987.0, Northings : 6429857.0 - 6445988.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 72

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								Permits
36-2-0520	Mangarlowe OS-2	GDA	55	735028	6439173	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-2-0355	CBR - OS - 39C	GDA	55	715612	6437428	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-2-0244	Shelter 03	GDA	55	715786	6432929	Open site	Valid	Habitation Structure : 1		
	Contact	Recorders								Permits
36-2-0204	SAC 01	GDA	55	730739	6432890	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders								Permits
36-2-0345	CBR - OS - 47A	GDA	55	720050	6432468	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-2-0343	CBR - OS - 48	GDA	55	720379	6432389	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-2-0213	SAC 10	GDA	55	718297	6434718	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
36-3-2510	SAC 54	GDA	55	740431	6430830	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
36-3-0031	Puggoon;Nagundie;	AGD	55	736344	6436231	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact	Recorders								Permits
36-2-0292	SAC 62	GDA	55	721417	6432985	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
36-2-0291	SAC 61	GDA	55	721607	6433212	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
36-2-0351	CBR - OS - 43	GDA	55	717068	6435695	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-2-0348	CBR - OS - 45	GDA	55	717128	6435179	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-3835	Roxanna OS-1	GDA	55	738413	6439561	Open site	Valid	Artefact : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 715430.0 - 742987.0, Northings : 6429857.0 - 6445988.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 72

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss. Stephanie Rusden					Permits		
36-3-0036	Puggoon; Nagundie;	AGD	55	735397	6435351	Open site	Valid	Burial : -	Burial/s	1299,2077
	Contact	Recorders	T.E Whittingham					Permits		
36-3-1431	SAC 51	GDA	55	739436	6431056	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-3-2508	SAC 52	GDA	55	739649	6431018	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0354	CBR - OS - 40	GDA	55	715450	6436852	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0356	CBR - OS - 39B	GDA	55	715557	6437208	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0171	Grinding Groove 08	GDA	55	716719	6431307	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-3-1421	IF 21	GDA	55	741443	6430523	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0029	Tallawang Ck 3 Gulgong	AGD	55	730010	6430050	Open site	Valid	Artefact : -	Open Camp Site	851,1173
	Contact	Recorders	Elizabeth Rich, Laura-Jane Smith					Permits	192	
36-2-0030	Tallawang Ck 4 Gulgong	AGD	55	730082	6429871	Open site	Valid	Artefact : -	Open Camp Site	851,102800
	Contact	Recorders	Elizabeth Rich, Laura-Jane Smith					Permits	192	
36-2-0346	CBR - OS - 46B	GDA	55	717262	6434698	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0290	SAC 60	GDA	55	721838	6433606	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

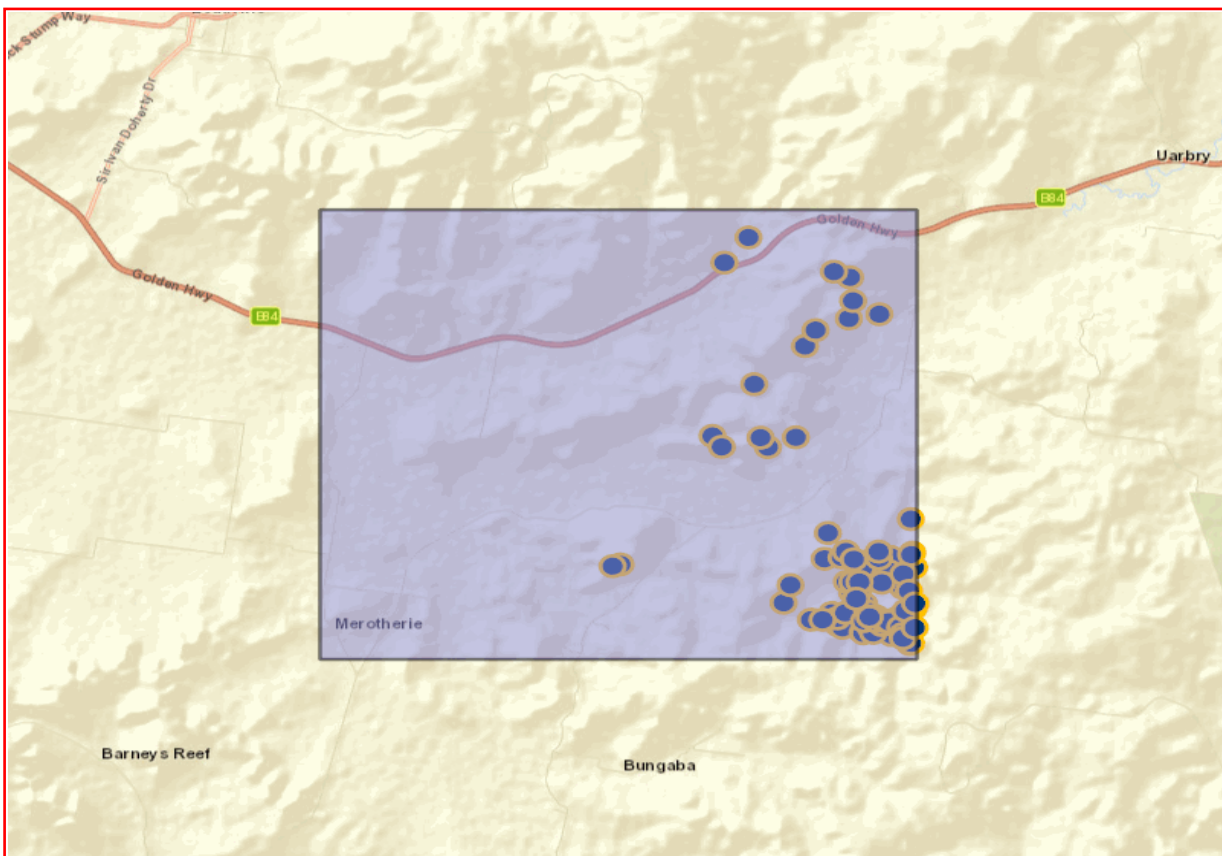
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6439026.0 - 6449882.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

105	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0109	Argyll No.5;	AGD	55	754100	6448050	Open site	Valid	Stone Arrangement : -	Stone Arrangement	
	Contact									
36-3-3761	Ulan ID #1653 (MC395)	GDA	55	754421	6441114	Open site	Valid	Artefact : 1		
	Contact									
36-3-3261	Ulan ID# 1614 (MC356)	GDA	55	754419	6439894	Open site	Valid	Artefact : -		
	Contact									
36-3-3758	Ulan ID #1650 (MC392)	GDA	55	754552	6441207	Open site	Valid	Artefact : 1		
	Contact									
36-3-3703	Ulan ID# 1631 (MC373)	GDA	55	754690	6439727	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact									
36-3-3764	Ulan ID #1656 (MC398)	GDA	55	754900	6441277	Open site	Valid	Artefact : 1		
	Contact									
36-3-1524	Ulan ID#181 (Mona Creek 24)	GDA	55	754966	6439715	Closed site	Valid	Artefact : -		102138
	Contact									
36-3-1522	Ulan ID#179 (MC22)	GDA	55	755246	6439914	Closed site	Valid	Artefact : -		102138
	Contact									
36-3-1512	Ulan ID#169 (Mona Creek 7)	GDA	55	755253	6439104	Open site	Partially Destroyed	Artefact : -		102138
	Contact									
36-3-0129	Springdale No:4;	AGD	55	752250	6443880	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact									
36-3-0153	Springdale;	AGD	55	753100	6446370	Open site	Valid	Stone Arrangement : -	Stone Arrangement	1333
	Contact									
36-3-1910	Ulan ID#807 (MC319)	GDA	55	753187	6439763	Open site	Valid	Ochre Quarry : -		102138
	Contact									
36-3-0111	Argyll No.3	GDA	55	753448	6446943	Open site	Valid	Grinding Groove : -, Stone Arrangement : -, Water Hole : -	Axe Grinding Groove,Stone Arrangement,Water Hole/Well	
	Contact									
36-3-1905	Ulan ID#802 (MC314)	GDA	55	753746	6439612	Open site	Valid	Artefact : -		102138
	Contact									
36-3-0234	MC1	AGD	55	754090	6440410	Open site	Valid	Artefact : -		
	Contact									

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6439026.0 - 6449882.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 105

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3767	Ulan ID #1659 (MC401)	GDA	55	754246	6440840	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-1902	Ulan ID#799 (MC311)	GDA	55	754233	6439444	Open site	Partially Destroyed	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3256	Ulan ID# 1609 (MC351)	GDA	55	754299	6439939	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-3765	Ulan ID #1657 (MC399)	GDA	55	754845	6440930	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-3312	Ulan ID# 1619 (MC361)	GDA	55	754869	6439338	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-3766	Ulan ID #1658 (MC400)	GDA	55	755366	6441370	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-1810	Ulan ID#707 (MC219)	GDA	55	755324	6439503	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1829	Ulan ID#726 (MC238)	GDA	55	755362	6439991	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1830	Ulan ID#727 (MC239)	GDA	55	755401	6440105	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0131	Springdale No:1;	AGD	55	751080	6444190	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0046	Cainbill Creek;Loch Lomond;	AGD	55	751441	6448482	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	Contact	Recorders	T.E Wittingham					Permits		
36-3-3252	Ulan ID# 1605 (MC347)	GDA	55	754131	6439929	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-1903	Ulan ID#800 (MC312)	GDA	55	754188	6439561	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3250	Ulan ID# 1603 (MC345)	GDA	55	754337	6439672	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-3759	Ulan ID #1651 (MC393)	GDA	55	754386	6441175	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-3760	Ulan ID #1652 (MC394)	GDA	55	754448	6441107	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6439026.0 - 6449882.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 105

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3253	Ulan ID# 1606 (MC348)	GDA	55	754482	6439755	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology								Permits
36-3-1583	Ulan ID#305 (Mona Creek 16)	GDA	55	755353	6442204	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-1828	Ulan ID#725 (MC237)	GDA	55	755300	6440018	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138	
	Contact	Recorders	Mr.Peter Kuskie								Permits
36-3-0002	Talbragar River;Loch Lomond Uarbry;	AGD	55	751272	6443912	Open site	Valid	Grinding Groove : -	Axe Grinding Groove		
	Contact	Recorders	Isabel McBryde								Permits
36-3-3754	Ulan ID #1646 (MC388)	GDA	55	752601	6440196	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh								Permits
36-3-1909	Ulan ID#806 (MC318)	GDA	55	753170	6439760	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138	
	Contact	Recorders	Mr.Peter Kuskie								Permits
36-3-3751	Ulan ID #1643 (MC385)	GDA	55	753497	6441265	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh								Permits
36-3-0108	Argyll No.4;	AGD	55	753760	6448200	Open site	Valid	Stone Arrangement : -	Stone Arrangement		
	Contact	Recorders	Warren Bluff								Permits
36-3-3752	Ulan ID #1644 (MC386)	GDA	55	753862	6441293	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh								Permits
36-3-1904	Ulan ID#801 (MC313)	GDA	55	753836	6439543	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie								Permits
36-3-3769	Ulan ID #1661 (MC403)	GDA	55	754060	6440418	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology								Permits
36-3-3775	Ulan ID #1667 (MC409)	GDA	55	754198	6440951	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology								Permits
36-3-3771	Ulan ID #1663 (MC405)	GDA	55	754200	6440458	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology								Permits
36-3-3762	Ulan ID #1654 (MC396)	GDA	55	754293	6441154	Open site	Valid	Artefact : 1			
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh								Permits
36-3-1901	Ulan ID#798 (MC310)	GDA	55	754260	6439417	Open site	Partially Destroyed	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie								Permits
36-3-1900	Ulan ID#797 (MC309)	GDA	55	754276	6439397	Open site	Partially Destroyed	Artefact : -		102138	

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6439026.0 - 6449882.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 105

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3262	Ulan ID# 1615 (MC357)	GDA	55	754311	6440129	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3258	Ulan ID# 1611 (MC353)	GDA	55	754557	6439811	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3756	Ulan ID #1648 (MC390)	GDA	55	754638	6441321	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0113	Argyll No.1;	AGD	55	754700	6447120	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1529	Ulan ID#186 (Mona Creek 29)	GDA	55	754678	6439732	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3702	Ulan ID# 1630 (MC372)	GDA	55	754765	6439655	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1523	Mona Creek 23	GDA	55	754992	6439750	Closed site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3311	Ulan ID# 1618 (MC360)	GDA	55	755148	6440498	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0162	Cockabulte (site 4);	AGD	55	749050	6441050	Closed site	Valid	Artefact : -	Shelter with Deposit	1333
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3806	Cainbil Creek OS-1	GDA	55	752081	6449278	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1907	Ulan ID#804 (MC316)	GDA	55	753621	6439920	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1906	Ulan ID#803 (MC315)	GDA	55	753731	6439784	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3255	Ulan ID# 1608 (MC350)	GDA	55	753901	6439914	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3753	Ulan ID #1645 (MC387)	GDA	55	753957	6441435	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3782	Ulan ID #1674 (MC416)	GDA	55	754290	6441010	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3260	Ulan ID# 1613 (MC355)	GDA	55	754373	6439947	Open site	Valid	Artefact : -		

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
	<u>Contact</u>	<u>Recorders</u>								
36-3-1899	Ulan ID#796 (MC308)	GDA	55	754428	6439542	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-1898	Ulan ID#795 (MC307)	GDA	55	754484	6439401	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-1530	Ulan ID#187 (Mona Creek 30)	GDA	55	754612	6439738	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-3778	Ulan ID #1670 (MC412)	GDA	55	754698	6440640	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>								
36-3-1525	Ulan ID#182 (Mona Creek 25)	GDA	55	754910	6439683	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-1511	Ulan ID# (Mona Creek 6)	GDA	55	755283	6439124	Open site	Partially Destroyed	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-3748	Ulan ID #1640 (MC382)	GDA	55	755394	6441004	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>								
36-3-1908	Ulan ID#805 (MC317)	GDA	55	753417	6439754	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-3773	Ulan ID #1665 (MC407)	GDA	55	753956	6440683	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>								
36-3-3774	Ulan ID #1666 (MC408)	GDA	55	754075	6440673	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>								
36-3-3770	Ulan ID #1662 (MC404)	GDA	55	754224	6440670	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>								
36-3-3254	Ulan ID# 1607 (MC349)	GDA	55	754298	6439702	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>								
36-3-3259	Ulan ID# 1612 (MC354)	GDA	55	754488	6439814	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>								
36-3-1897	Ulan ID#794 (MC306)	GDA	55	754678	6439594	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-1528	Ulan ID#185 (Mona Creek 28)	GDA	55	754700	6439695	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-1809	Ulan ID#706 (MC218)	GDA	55	755200	6439402	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	<u>Contact</u>	<u>Recorders</u>								
36-3-1811	Ulan ID#708 (MC220)	GDA	55	755336	6439500	Closed site	Valid	Art (Pigment or Engraved) : -		102136

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6439026.0 - 6449882.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 105

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0154	Springdale;	AGD	55	752000	6445450	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	1333
	Contact	Recorders	Warren Bluff					Permits		
36-3-0130	Springdale No:2;	AGD	55	752100	6444120	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0128	Springdale No:3;	AGD	55	752850	6444110	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact	Recorders	Warren Bluff					Permits		
36-3-3750	Ulan ID #1642 (MC384)	GDA	55	753584	6441904	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-0112	Argyll No.2;	AGD	55	754050	6447030	Open site	Valid	Stone Arrangement : -	Stone Arrangement	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0003	The Springs Uarbry The Pinnacle	AGD	55	754149	6447466	Open site	Valid	Art (Pigment or Engraved) : -, Grinding Groove : -	Axe Grinding Groove,Rock Engraving	
	Contact	Recorders	Isabel McBryde					Permits		
36-3-3755	Ulan ID #1647 (MC389)	GDA	55	754119	6441236	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-3772	Ulan ID #1664 (MC406)	GDA	55	754145	6440256	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-3251	Ulan ID# 1604 (MC346)	GDA	55	754541	6439696	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-3757	Ulan ID #1649 (MC391)	GDA	55	754655	6441245	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-1527	Ulan ID#184 (Mona Creek 27)	GDA	55	754730	6439685	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie,Ms.Laila Haglund					Permits		
36-3-1526	Ulan ID#183 (Mona Creek 26)	GDA	55	754820	6439669	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie,Ms.Laila Haglund					Permits		
36-3-1896	Ulan ID#793 (MC305)	GDA	55	755062	6439528	Open site	Partially Destroyed	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1895	Ulan ID#792 (MC304)	GDA	55	755105	6439354	Open site	Partially Destroyed	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3749	Ulan ID #1641 (MC383)	GDA	55	755160	6440849	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6439026.0 - 6449882.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 105

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1827	Ulan ID#724 (MC236)	GDA	55	755184	6439938	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-3263	Ulan ID# 1616 (MC358)	GDA	55	755271	6440421	Open site	Valid	Artefact :-		
	Contact	Recorders	South East Archaeology							
36-3-3779	Ulan ID #1671 (MC413)	GDA	55	755338	6441323	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology							
36-3-1831	Ulan ID#728 (MC240)	GDA	55	755396	6440109	Closed site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-3257	Ulan ID# 1610 (MC352)	GDA	55	754418	6439800	Open site	Valid	Artefact :-		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology							
36-3-3763	Ulan ID #1655 (MC397)	GDA	55	754650	6441417	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh							
36-3-1894	Ulan ID#791 (MC303)	GDA	55	755111	6439253	Open site	Partially Destroyed	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-1812	Ulan ID#709 (MC221)	GDA	55	755371	6439508	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-0161	Cockabulte (site 3);	AGD	55	748880	6441010	Closed site	Valid	Art (Pigment or Engraved) :-	Shelter with Art	1333
	Contact	Recorders	Warren Bluff							
36-3-3780	Ulan ID #1672 (MC414)	GDA	55	752757	6440632	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology							

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

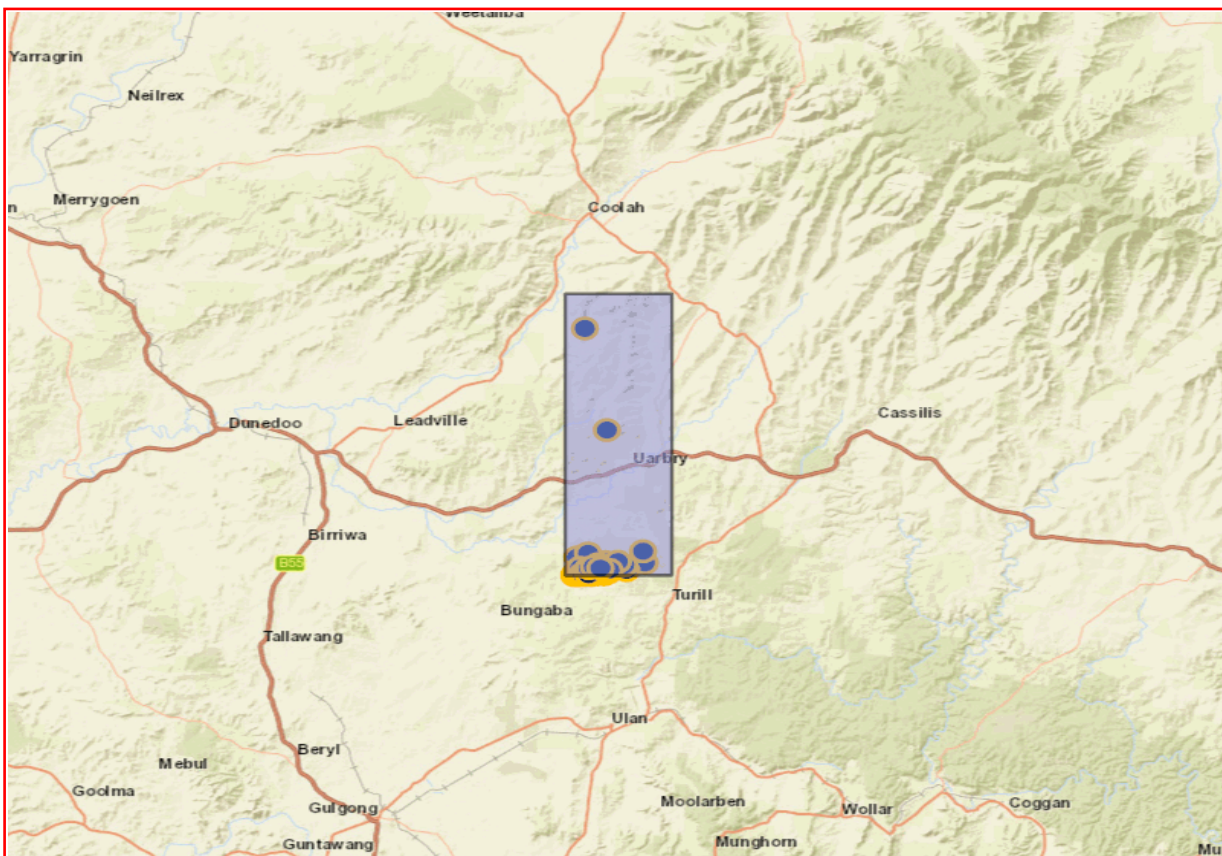
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 755406.0 - 763783.0, Northings : 6440026.0 - 6467820.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

111	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1832	Ulan ID#729 (MC241)	GDA	55	755471	6440045	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3777	Ulan ID #1669 (MC411)	GDA	55	756205	6440406	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-3742	Ulan ID #1634 (MC376)	GDA	55	756798	6441053	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-3741	Ulan ID #1633 (MC375)	GDA	55	756944	6441391	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-1658	Ulan ID#555 (MC71)	GDA	55	756985	6440897	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1657	Ulan ID#554 (MC70)	GDA	55	757001	6440983	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3248	Ulan ID# 1601 (CU78)	GDA	55	761507	6441115	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-1888	Ulan ID#785 (MC297)	GDA	55	756444	6440340	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1890	Ulan ID#787 (MC299)	GDA	55	756495	6440444	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1885	Ulan ID#782 (MC294)	GDA	55	756628	6440400	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1884	Ulan ID#781 (MC293)	GDA	55	756692	6440452	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1879	Ulan ID#776 (MC288)	GDA	55	756718	6440507	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1660	Ulan ID#557 (MC73)	GDA	55	757200	6440454	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1836	Ulan ID#733 (MC245)	GDA	55	755528	6440077	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3747	Ulan ID #1639 (MC381)	GDA	55	755843	6440451	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-1849	Ulan ID#746 (MC258)	GDA	55	755901	6440258	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 755406.0 - 763783.0, Northings : 6440026.0 - 6467820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1850	Ulan ID#747 (MC259)	GDA	55	755970	6440247	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1851	Ulan ID#748 (MC260)	GDA	55	756128	6440163	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3746	Ulan ID #1638 (MC380)	GDA	55	756162	6440333	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
28-6-0060	Orana OS-1	GDA	55	757004	6464532	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,Mr.Brendan Fisher					Permits		
36-3-1646	Ulan ID#543 (MC59)	GDA	55	757907	6440954	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1647	Ulan ID#544 (MC60)	GDA	55	757972	6441083	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1643	Ulan ID#540 (MC56)	GDA	55	757990	6440573	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1636	Ulan ID#533 (MC49)	GDA	55	759920	6440421	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1659	Ulan ID#556 (MC72)	GDA	55	757152	6440557	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1656	Ulan ID#553 (MC69)	GDA	55	757181	6440802	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1515	Ulan ID#172 (Mona Creek 10)	GDA	55	757452	6440269	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1652	Ulan ID#549 (MC65)	GDA	55	757518	6441075	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1651	Ulan ID#548 (MC64)	GDA	55	757543	6440899	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1842	Ulan ID#739 (MC251)	GDA	55	755532	6440200	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1852	Ulan ID#749 (MC261)	GDA	55	756125	6440145	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3768	Ulan ID #1660 (MC402)	GDA	55	756260	6440342	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-1580	Ulan ID#302 (Mona Creek 13)	GDA	55	756843	6441884	Open site	Valid	Artefact : -		102138

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1644	Ulan ID#541 (MC57)	GDA	55	757975	6440660	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1637	Ulan ID#534 (MC50)	GDA	55	759758	6440923	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0012	Wilpinjong;Murrumbidgee No. 2;	AGD	55	761280	6442100	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	1299,1333
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1861	Ulan ID#758 (MC270)	GDA	55	756396	6440156	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3744	Ulan ID #1636 (MC378)	GDA	55	756459	6440439	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1871	Ulan ID#768 (MC280)	GDA	55	757141	6440183	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1661	Ulan ID#558 (MC74)	GDA	55	757496	6440162	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1650	Ulan ID#547 (MC63)	GDA	55	757568	6440839	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1835	Ulan ID#732 (MC244)	GDA	55	755514	6440075	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1584	Ulan ID#306 (Mona Creek 17)	GDA	55	755773	6441824	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1846	Ulan ID#743 (MC255)	GDA	55	755925	6440040	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1847	Ulan ID#744 (MC256)	GDA	55	755935	6440083	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1876	Ulan ID#773 (MC285)	GDA	55	756789	6440493	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1869	Ulan ID#766 (MC278)	GDA	55	757081	6440083	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1514	Ulan ID#171 (MC9)	GDA	55	758029	6440064	Closed site	Valid	Artefact : -, Grinding Groove : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1889	Ulan ID#786 (MC298)	GDA	55	756450	6440369	Open site	Valid	Artefact : -		102138

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 755406.0 - 763783.0, Northings : 6440026.0 - 6467820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1891	Ulan ID#788 (MC300)	GDA	55	756532	6440460	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1887	Ulan ID#784 (MC296)	GDA	55	756581	6440339	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1881	Ulan ID#778 (MC290)	GDA	55	756689	6440513	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1883	Ulan ID#780 (MC292)	GDA	55	756712	6440471	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1877	Ulan ID#774 (MC286)	GDA	55	756734	6440506	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1863	Ulan ID#760 (MC272)	GDA	55	756744	6440108	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1664	Ulan ID#561 (MC77)	GDA	55	757683	6440108	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1838	Ulan ID#735 (MC247)	GDA	55	755570	6440062	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1841	Ulan ID#738 (MC250)	GDA	55	755600	6440112	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1843	Ulan ID#740 (MC252)	GDA	55	755710	6440160	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1521	Ulan ID#178 (Mona Creek 21)	GDA	55	755773	6440484	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1520	Mona Creek 20	GDA	55	756383	6440694	Open site	Valid	Stone Arrangement : -		
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1864	Ulan ID#761 (MC273)	GDA	55	756809	6440200	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1866	Ulan ID#763 (MC275)	GDA	55	756890	6440062	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1870	Ulan ID#767 (MC279)	GDA	55	756971	6440163	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-3745	Ulan ID #1637 (MC379)	GDA	55	756435	6440457	Open site	Valid	Artefact : 1		
	Contact	Recorders		South East Archaeology,Mr.Michael Marsh				Permits		
36-3-1518	Ulan ID#175 (Mona Creek 18)	GDA	55	756483	6440924	Closed site	Valid	Artefact : -		102138

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1662	Ulan ID#559 (MC75)	GDA	55	757462	6440077	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1837	Ulan ID#734 (MC246)	GDA	55	755538	6440078	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1840	Ulan ID#737 (MC249)	GDA	55	755646	6440040	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1848	Ulan ID#745 (MC257)	GDA	55	755935	6440116	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1855	Ulan ID#752 (MC264)	GDA	55	756243	6440181	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-3743	Ulan ID #1635 (MC377)	GDA	55	756838	6441391	Open site	Valid	Artefact : 1		
	Contact	Recorders		South East Archaeology,Mr.Michael Marsh				Permits		
36-3-1872	Ulan ID#769 (MC281)	GDA	55	757019	6440233	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-3805	Kensington OS-1	GDA	55	758621	6454390	Open site	Valid	Artefact : -		
	Contact	Recorders		OzArk Environmental and Heritage Management - Dubbo,Mr.Brendan Fisher				Permits		
36-3-1641	Ulan ID#538 (MC54)	GDA	55	758414	6440400	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-3781	Ulan ID #1673 (MC415)	GDA	55	756495	6440627	Open site	Valid	Artefact : 1		
	Contact	Recorders		South East Archaeology,Mr.Michael Marsh				Permits		
36-3-1892	Ulan ID#789 (MC301)	GDA	55	756535	6440463	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1882	Ulan ID#779 (MC291)	GDA	55	756651	6440533	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1516	Ulan ID#173 (MC11)	GDA	55	757503	6440174	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1648	Ulan ID#545 (MC61)	GDA	55	757756	6440914	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1858	Ulan ID#755 (MC267)	GDA	55	756192	6440042	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1854	Ulan ID#751 (MC263)	GDA	55	756228	6440190	Closed site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1875	Ulan ID#772 (MC284)	GDA	55	756800	6440485	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 755406.0 - 763783.0, Northings : 6440026.0 - 6467820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1581	Ulan ID#303 (Mona Creek 14)	GDA	55	756903	6441354	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1873	Ulan ID#770 (MC282)	GDA	55	756952	6440304	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1868	Ulan ID#765 (MC277)	GDA	55	757094	6440075	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1639	Ulan ID#536 (MC52)	GDA	55	758195	6441293	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1638	Ulan ID#535 (MC51)	GDA	55	759217	6441304	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1642	MC55	GDA	55	758367	6440223	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1640	Ulan ID#537 (MC53)	GDA	55	758489	6440493	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1860	Ulan ID#757 (MC269)	GDA	55	756459	6440093	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1582	Ulan ID#304 (Mona Creek 15)	GDA	55	756713	6442184	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1880	Ulan ID#777 (MC289)	GDA	55	756708	6440507	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1517	Ulan ID#174 (Mona Creek 12)	GDA	55	757248	6440554	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1654	Ulan ID#551 (MC67)	GDA	55	757277	6440912	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1653	Ulan ID#550 (MC66)	GDA	55	757517	6441080	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1649	Ulan ID#546 (MC62)	GDA	55	757667	6440850	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3776	Ulan ID #1668 (MC410)	GDA	55	756000	6440756	Open site	Valid	Art (Pigment or Engraved) : 1		
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh					Permits		
36-3-1853	Ulan ID#750 (MC262)	GDA	55	756181	6440130	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1857	Ulan ID#754 (MC266)	GDA	55	756216	6440076	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
36-3-1856	Ulan ID#753 (MC265)	GDA	55	756233	6440106	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1874	Ulan ID#771 (MC283)	GDA	55	756850	6440463	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1865	Ulan ID#762 (MC274)	GDA	55	756848	6440127	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1867	Ulan ID#764 (MC276)	GDA	55	756936	6440027	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1893	Ulan ID#790 (MC302)	GDA	55	756564	6440492	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1886	Ulan ID#783 (MC295)	GDA	55	756673	6440351	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1878	Ulan ID#775 (MC287)	GDA	55	756722	6440509	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1862	Ulan ID#759 (MC271)	GDA	55	756712	6440073	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1519	Ulan ID#176 (Mona Creek 19)	GDA	55	756733	6440734	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund						<u>Permits</u>	
36-3-1655	Ulan ID#552 (MC68)	GDA	55	757163	6440871	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-1645	Ulan ID#542 (MC58)	GDA	55	757727	6440688	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

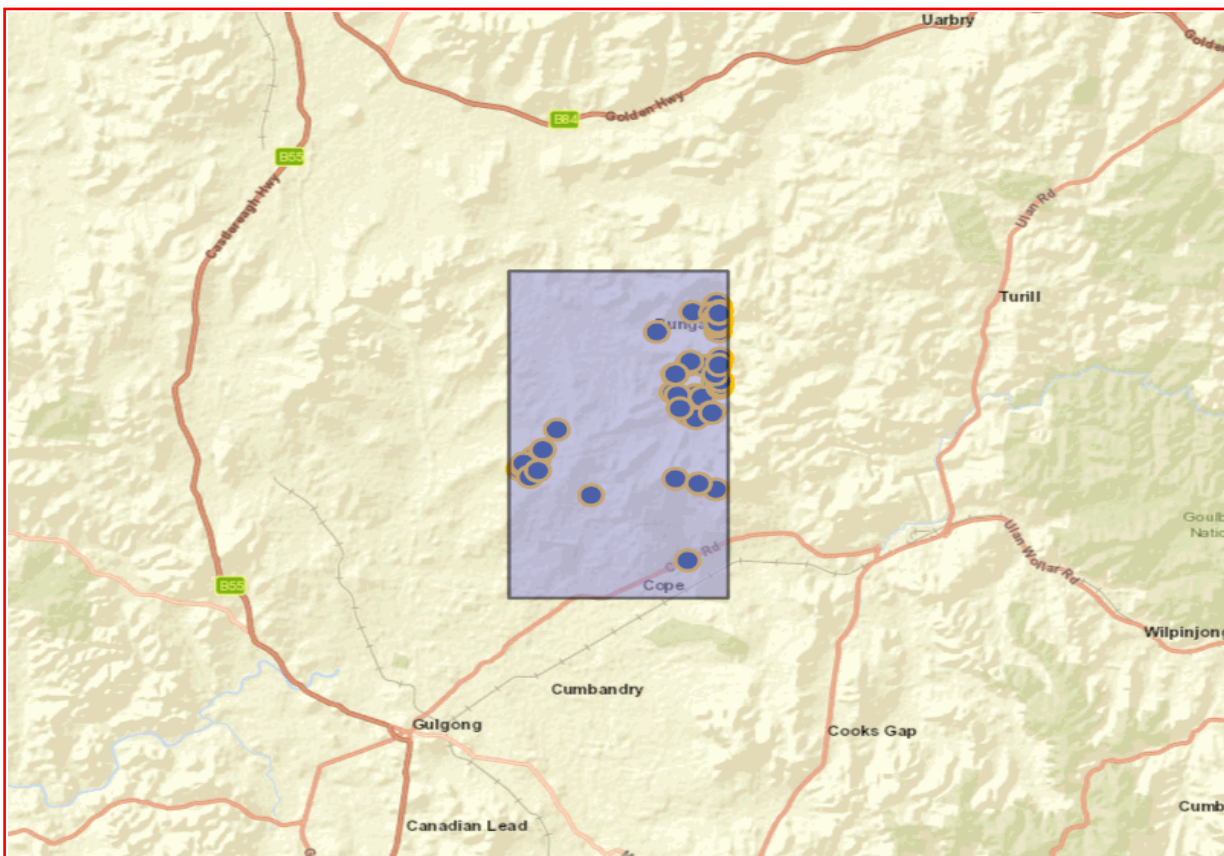
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 751906.0, Northings : 6423027.0 - 6439026.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

72	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0667	WS OC 12 with PAD	AGD	55	746098	6427869	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat Permits							
36-3-0669	SC OS 10	AGD	55	746098	6427869	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat Permits							
36-3-1566	Ulan ID#287 (Cockabutta Creek 5)	GDA	55	749783	6433064	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-1591	Ulan ID#314 (Walkerville 2)	GDA	55	750403	6431954	Closed site	Valid	Burial : -		102138
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-1592	Ulan ID#315 (Walkerville 3)	GDA	55	750403	6431954	Closed site	Valid	Art (Pigment or Engraved) : -, Grinding Groove : -		
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-1541	Ulan ID#198 (Brokenback 11)	GDA	55	751734	6436848	Closed site	Valid	Artefact : -, Grinding Groove : -		102138
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-2043	Ulan ID#940 (BB124)	GDA	55	751884	6436660	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie Permits							
36-3-2061	Ulan ID#958 (BB142)	GDA	55	751767	6436059	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie Permits							
36-3-1567	Ulan ID#288 (Cockabutta Creek 6)	GDA	55	749883	6433964	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-1569	Ulan ID#290 (Cockabutta Creek 8)	GDA	55	749883	6433954	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-1559	Ulan ID#280 (Cockabutta Creek 15)	GDA	55	750603	6434534	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-1562	Ulan ID#283 (Cockabutta Creek 2)	GDA	55	750743	6432904	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-1428	IF 28	GDA	55	750828	6428475	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen Permits							
36-3-2819	Cockabutta Creek 35	GDA	55	751584	6433539	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie Permits							
36-3-2807	Cockabutta Creek 23	GDA	55	751617	6433910	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Birgitta Stephenson Permits							
36-3-2513	SAC 57	GDA	55	751511	6428210	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen Permits							
36-3-1423	IF 23	GDA	55	743912	6429809	Open site	Valid	Artefact : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 751906.0, Northings : 6423027.0 - 6439026.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 72

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2515	TRE 21	GDA	55	743986	6429861	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-3-2818	Cockabutta Creek 34	GDA	55	751786	6433503	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Ms.Birgitta Stephenson					<u>Permits</u>		
36-3-1424	IF 24	GDA	55	749806	6428777	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-3-1553	Ulan ID#274 (Cockabutta Creek 1)	GDA	55	751033	6432784	Closed site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund					<u>Permits</u>		
36-3-2029	Ulan ID#926 (BB110)	GDA	55	751735	6437369	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>		
36-3-2821	Cockabutta Creek 37	GDA	55	751788	6433299	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>		
36-3-2030	Ulan ID#927 (BB111)	GDA	55	751889	6437261	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>		
36-3-2055	Ulan ID#952 (BB136)	GDA	55	751880	6436459	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>		
36-3-2822	Cockabutta Creek 38	GDA	55	751812	6433247	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Ms.Birgitta Stephenson					<u>Permits</u>		
36-3-2820	Cockabutta Creek 36	GDA	55	751854	6433364	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Ms.Birgitta Stephenson					<u>Permits</u>		
36-3-3670	The Pinnacle IF-01	GDA	55	743861	6430006	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		104780
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron					<u>Permits</u>		
36-3-3671	The Pinnacle IF-02	GDA	55	743207	6429405	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		104780
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron					<u>Permits</u>		
36-3-3684	The Pinnacle OS-02	GDA	55	743331	6429599	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		104780
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron					<u>Permits</u>		
36-3-2040	Ulan ID#937 (BB121)	GDA	55	751770	6436824	Closed site	Valid	Art (Pigment or Engraved) : -		102138
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 751906.0, Northings : 6423027.0 - 6439026.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 72

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-0671	BSR OS 8	AGD	55	746098	6427869	Open site	Valid	Artefact : 12			
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat								Permits
36-3-1565	Ulan ID#286 (Cockabutta Creek 4)	GDA	55	749813	6433044	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-1570	Ulan ID#291 (Cockabutta Creek 9)	GDA	55	749943	6433954	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-1564	Ulan ID#285 (Cockabutta Creek 3)	GDA	55	750003	6432914	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-1558	Ulan ID#279 (Cockabutta Creek 14)	GDA	55	750583	6434484	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-2817	Cockabutta Creek 33	GDA	55	751844	6433587	Open site	Valid	Artefact : -			
	Contact	Recorders	Ms.Birgitta Stephenson								Permits
36-3-3674	The Pinnacle IF-05	GDA	55	743383	6429701	Open site	Valid	Artefact : -		104780	
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron								Permits
36-3-3683	The Pinnacle OS-01	GDA	55	744221	6430351	Open site	Valid	Artefact : -		104780	
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron								Permits
36-3-3428	Wongo Roo Ring 1	GDA	55	749199	6436072	Open site	Valid	Modified Tree (Carved or Scarred) : -			
	Contact	Recorders	Mr.Mark Saddler								Permits
36-3-3011	Deadman Creek Cope Road	GDA	55	750225	6424716	Open site	Valid	Potential Archaeological Deposit (PAD) : -		103152	
	Contact	Recorders	Miss.Christine Maynard								Permits
36-3-1557	Ulan ID#278 (Cockabutta Creek 13)	GDA	55	750613	6434464	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-1594	Ulan ID#317 (Walkerville 5)	GDA	55	751413	6432034	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-2028	Ulan ID#925 (BB109)	GDA	55	751782	6437408	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138	
	Contact	Recorders	Mr.Peter Kuskie								Permits
36-3-2062	Ulan ID#959 (BB143)	GDA	55	751836	6436037	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie								Permits
36-3-1554	Ulan ID#275 (Cockabutta Creek 10)	GDA	55	750463	6434414	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-1555	Ulan ID#276 (Cockabutta Creek 11)	GDA	55	750523	6434424	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 751906.0, Northings : 6423027.0 - 6439026.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 72

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-1556	Ulan ID#277 (Cockabutta Creek 12)	GDA	55	750543	6434424	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-1593	Ulan ID#316 (Walkerville 4)	GDA	55	750753	6431744	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-1561	Ulan ID#282 (Cockabutta Creek 17)	GDA	55	751203	6434334	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-1595	Ulan ID#318 (Walkerville 6)	GDA	55	751443	6432004	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-2031	Ulan ID#928 (BB112)	GDA	55	751892	6437034	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie					Permits			
36-3-2059	Ulan ID#956 (BB140)	GDA	55	751776	6436269	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie					Permits			
36-3-2039	Ulan ID#936 (BB120)	GDA	55	751870	6436928	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie					Permits			
36-3-0670	SDC OS 9 with PAD	AGD	55	746098	6427869	Open site	Valid	Artefact : 3			
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat						Permits		
36-3-1590	Ulan ID#313 (Walkerville 1)	GDA	55	750083	6432254	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-1560	Ulan ID#281 (Cockabutta Creek 16)	GDA	55	750583	6434574	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-1552	Ulan ID#273 (Brokenback 13)	GDA	55	750733	6437024	Closed site	Valid	Art (Pigment or Engraved) : -, Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-1551	Ulan ID#272 (Brokenback 12)	GDA	55	751573	6436934	Closed site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund					Permits			
36-3-2042	Ulan ID#939 (BB123)	GDA	55	751734	6436754	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie					Permits			
36-3-2058	Ulan ID#955 (BB139)	GDA	55	751867	6436404	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie					Permits			
36-3-2293	Ulan ID#1191 (BB212)	GDA	55	751857	6434685	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Mr.Peter Kuskie					Permits			
36-3-3673	The Pinnacle IF-04	GDA	55	743635	6429017	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		104780	
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron						Permits		
36-3-2054	Ulan ID#951 (BB135)	GDA	55	751800	6436481	Open site	Valid	Artefact : -		102138	

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>			
36-3-1540	Ulan ID#197 (Brokenback 10)	GDA	55	751852	6436911	Closed site	Valid	Art (Pigment or Engraved) : -, Artefact : -		102138	
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund					<u>Permits</u>			
36-3-3672	The Pinnacle IF-03	GDA	55	743989	6429318	Open site	Valid	Artefact : -		104780	
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron								<u>Permits</u>
36-3-1568	Ulan ID#289 (Cockabutta Creek 7)	GDA	55	749933	6433964	Closed site	Valid	Artefact : -		102138	
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund					<u>Permits</u>			
36-3-2514	SAC 58	GDA	55	750781	6428514	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -			
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>			
36-3-1505	Ulan ID#160 (Cockabutta Ck 18)	GDA	55	751621	6433919	Closed site	Valid	Artefact : -		102138	
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund					<u>Permits</u>			
36-3-2038	Ulan ID#935 (BB119)	GDA	55	751856	6436936	Closed site	Valid	Artefact : -		102138	
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>			
36-3-2294	Ulan ID#1192 (CC21)	GDA	55	751794	6434370	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138	
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>			
36-3-3691	Rosevale IF-01	GDA	55	744841	6431333	Open site	Valid	Artefact : -		104780	
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron								<u>Permits</u>

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

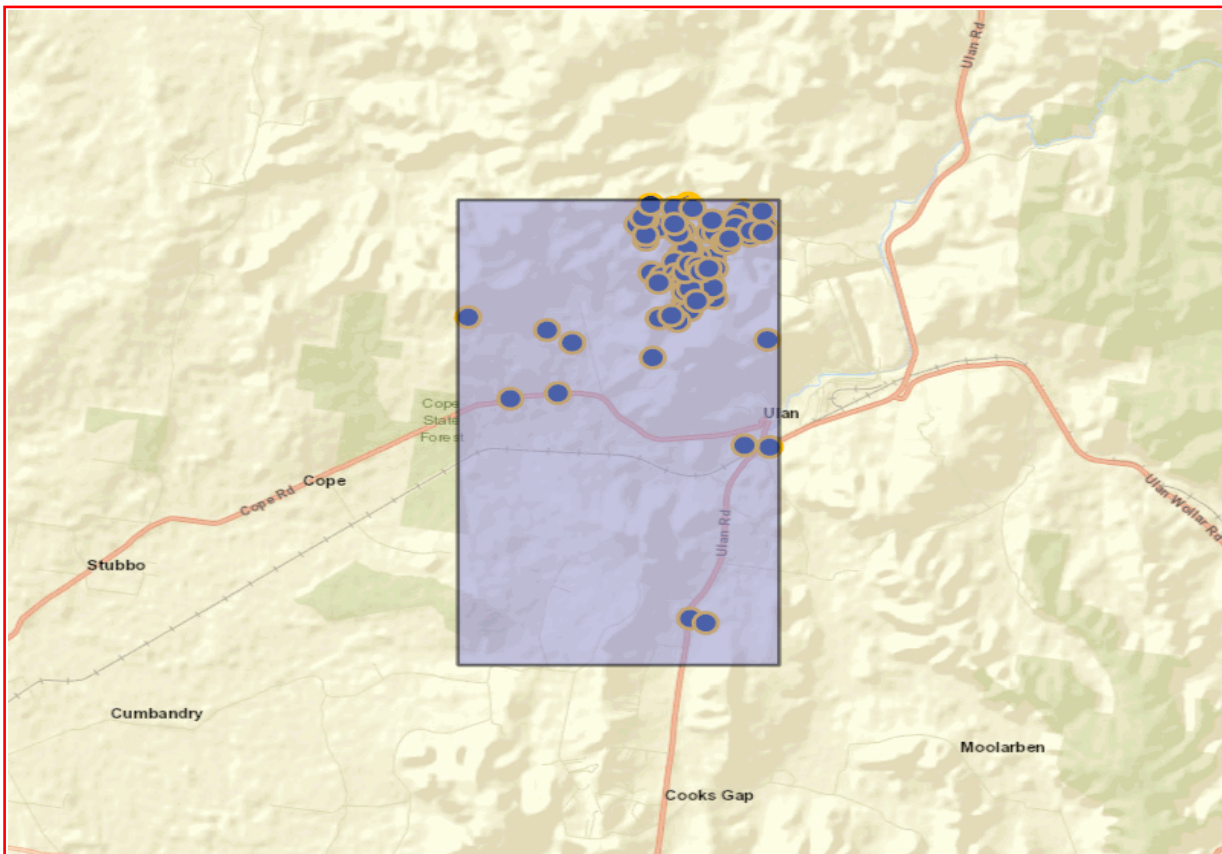
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6419264.0 - 6430629.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

96	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1473	Ulan ID#73 (Identifier 73, S7B)	GDA	55	755963	6428884	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-0347	Ulan ID #416 (OCE40/A;S3)	GDA	55	756653	6428144	Open site	Valid	Artefact : 2, Grinding Groove : 5		
	Contact T Russell	Recorders		Mr.Peter Kuskie				Permits		
36-3-1469	Ulan ID#66	GDA	55	756663	6428522	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-2491	Ulan ID#1390 (UC378)	GDA	55	756730	6429274	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-2585	Ulan ID#72	GDA	55	756813	6429089	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1459	Ulan ID#45 (Identifier 45)	GDA	55	758018	6430348	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-2489	Ulan ID#1388 (UC376)	GDA	55	756183	6430011	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-0334	Walkway 1	AGD	55	757170	6429040	Open site	Destroyed	Artefact : -		
	Contact	Recorders		Mr.Peter Kuskie				Permits	2036	
36-3-2593	Ulan ID#420 (OCE44/B)	GDA	55	757293	6428224	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-0040	Ulan Creek Site 4	AGD	55	757206	6428773	Open site	Valid	Artefact : -	Open Camp Site	361
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1426	IF 26	GDA	55	754245	6427195	Open site	Valid	Artefact : 1		
	Contact	Recorders		Doctor.Tim Owen				Permits		
36-3-2490	Ulan ID#1389 (UC377)	GDA	55	756590	6429297	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-0734	Ulan ID#404 (OCE4/B)	GDA	55	756656	6429900	Open site	Valid	Artefact : 1, Grinding Groove : -		
	Contact T Russell	Recorders		Mr.Edward Clarke				Permits		
36-3-1472	Ulan ID#69	GDA	55	756658	6428782	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-0342	Ulan ID#408 (OCE26/A)	GDA	55	756683	6428804	Open site	Valid	Artefact : 3		
	Contact T Russell	Recorders		Mr.Peter Kuskie				Permits		
36-3-0049	Ulan Creek Site 7	AGD	55	756668	6429067	Closed site	Valid	Artefact : -	Shelter with Deposit	361
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1576	Ulan ID#297 (ECF3)	GDA	55	756829	6430533	Open site	Valid	Artefact : -		102138

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3669	Bowdens Lue Water Pipeline 6	GDA	55	756571	6420304	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1460	Ulan ID#46 (Identifier 46)	GDA	55	757958	6430379	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0721	UL 1	AGD	55	758270	6426980	Open site	Valid	Artefact : 15		
	<u>Contact</u> T Russell	<u>Recorders</u>						<u>Permits</u>		
36-3-0037	Ulan Creek Site 6	AGD	55	757968	6429568	Open site	Valid	Artefact : -	Open Camp Site	361
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>	2036	
36-3-2496	Ulan ID#1395 (UC383)	GDA	55	756095	6427752	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1575	ECF2	GDA	55	756882	6430464	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1461	Ulan ID#51 (Identifier 51)	GDA	55	757413	6430109	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2787	Ulan ID #1554	GDA	55	757487	6430075	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2592	Ulan ID#417 (OCE40/B)	GDA	55	756593	6427934	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0745	Ulan ID#441 (OCE74/A)	GDA	55	756792	6430590	Open site	Valid	Artefact : 2		
	<u>Contact</u> T Russell	<u>Recorders</u>						<u>Permits</u>		
36-3-1457	Ulan ID#43 (Identifier 43)	GDA	55	757993	6430088	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0345	Ulan ID#413 (OCE35/A)	AGD	55	756230	6428560	Open site	Valid	Artefact : 5		
	<u>Contact</u> T Russell	<u>Recorders</u>						<u>Permits</u>		
36-3-3010	The Rocks Cope Road	GDA	55	752899	6425841	Open site	Valid	Aboriginal Ceremony and Dreaming : -		103152
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0038	Ulan ID#70 (S5)	AGD	55	756851	6429060	Open site	Valid	Artefact : -	Open Camp Site	361,102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0349	Ulan ID#419 (OCE44/A)	GDA	55	757043	6428334	Open site	Valid	Artefact : 7		
	<u>Contact</u> T Russell	<u>Recorders</u>						<u>Permits</u>		
36-3-1425	IF 25	GDA	55	753719	6427523	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0750	OCE83/A	AGD	55	755770	6430020	Open site	Valid	Artefact : 1		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact T Russell	Recorders	Mr.Edward Clarke					Permits		
36-3-0163	Ulan 102	AGD	55	755830	6426600	Open site	Valid	Artefact : -	Open Camp Site	2423
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2492	Ulan ID#1391 (UC379)	GDA	55	756609	6429190	Open site	Valid	Water Hole : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2589	Ulan ID#409 (OCE26/B)	GDA	55	756673	6428854	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0344	Ulan ID#411 (OCE34/A)	GDA	55	756683	6428474	Open site	Valid	Artefact : 8		
	Contact T Russell	Recorders	Mr.Peter Kuskie					Permits		
36-3-0351	Ulan ID#424 (OCE46/A)	GDA	55	756753	6427934	Open site	Valid	Artefact : 2		
	Contact T Russell	Recorders	Mr.Peter Kuskie					Permits		
36-3-0339	Ulan ID#402 (OCE2/A)	GDA	55	756813	6429434	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2497	Ulan ID#1396 (UC384)	GDA	55	756103	6427755	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0346	Ulan ID#415 (OCE36/A)	GDA	55	756203	6428794	Open site	Valid	Artefact : 3		
	Contact T Russell	Recorders	Mr.Peter Kuskie					Permits		
36-3-1468	Ulan ID#64	GDA	55	756946	6428687	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1467	Ulan ID#63	GDA	55	757038	6428795	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-0004	Ulan Dexter Mountain	AGD	55	756787	6420002	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	1299
	Contact	Recorders	Mountford					Permits		
36-3-0041	Ulan Creek Site 3	AGD	55	757104	6428502	Open site	Valid	Artefact : -	Open Camp Site	361
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1462	Ulan ID#52 (Identifier 52)	GDA	55	757483	6430097	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2773	ULAN ID# 1555	GDA	55	757575	6430044	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-0753	OCE88/A	AGD	55	755760	6429520	Open site	Valid	Artefact : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke					Permits		
36-3-2487	Ulan ID#1386 (UC374)	GDA	55	756560	6430459	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2588	Ulan ID#406 (OCE8/B)	GDA	55	756653	6429064	Open site	Valid	Artefact : -		102138

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6419264.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 96

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0732	Ulan ID#401 (OCE1/B)	GDA	55	756744	6429466	Open site	Valid	Artefact : 2, Grinding Groove : -		
	<u>Contact</u> T Russell	<u>Recorders</u>		Mr.Peter Kuskie				<u>Permits</u>		
36-3-2594	Ulan ID#422 (OCE45/B)	GDA	55	756723	6428384	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>		Mr.Peter Kuskie				<u>Permits</u>		
36-3-0656	MC OS 19	AGD	55	758251	6424320	Open site	Valid	Artefact : 20		
	<u>Contact</u>	<u>Recorders</u>		Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat				<u>Permits</u>		
36-3-0333	F2	AGD	55	757060	6428770	Open site	Destroyed	Artefact : -		
	<u>Contact</u> T Russell	<u>Recorders</u>		Mr.Peter Kuskie				<u>Permits</u>	2036	
36-3-1466	Identifier 61	GDA	55	757218	6429862	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>		Ms.Laila Haglund				<u>Permits</u>		
36-3-0751	OCE83/B	AGD	55	755590	6429910	Open site	Valid	Artefact : 1		
	<u>Contact</u> T Russell	<u>Recorders</u>		Mr.Edward Clarke				<u>Permits</u>		
36-3-2493	Ulan ID#1392 (UC380)	GDA	55	756470	6429142	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>		Mr.Peter Kuskie				<u>Permits</u>		
36-3-0343	Ulan ID#410 (OCE30/A)	GDA	55	756483	6428834	Open site	Valid	Artefact : 1		
	<u>Contact</u> T Russell	<u>Recorders</u>		Mr.Peter Kuskie				<u>Permits</u>		
36-3-2495	Ulan ID#1394 (UC382)	GDA	55	756489	6427675	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>		Mr.Peter Kuskie				<u>Permits</u>		
36-3-2590	Ulan ID#412 (OCE34/B)	GDA	55	756713	6428554	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>		Mr.Peter Kuskie				<u>Permits</u>		
36-3-0062	Ulan Creek Site 20	AGD	55	757711	6430035	Closed site	Valid	Artefact : -	Shelter with Deposit	361,1299
	<u>Contact</u>	<u>Recorders</u>		Ms.Laila Haglund				<u>Permits</u>		
36-3-0151	Ulan Creek 1	AGD	55	758300	6429770	Open site	Valid	Artefact : -	Open Camp Site	361,379,2054
	<u>Contact</u>	<u>Recorders</u>		Ms.Tessa Corkill				<u>Permits</u>	289	
36-3-2512	SAC 56	GDA	55	752055	6427883	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>		Doctor.Tim Owen				<u>Permits</u>		
36-3-0226	EF1 Ulan	AGD	55	757150	6428300	Open site	Destroyed	Artefact : -	Isolated Find	
	<u>Contact</u>	<u>Recorders</u>		Ms.Laila Haglund				<u>Permits</u>	2036	
36-3-1465	Identifier 60, F5	GDA	55	757348	6429860	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>		Ms.Laila Haglund				<u>Permits</u>		
36-3-0225	L 1 (Loughville 1)	AGD	55	757400	6429400	Open site	Valid	Artefact : -	Open Camp Site	
	<u>Contact</u>	<u>Recorders</u>		Ms.Laila Haglund				<u>Permits</u>	1021	

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6419264.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 96

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3012	Cope Road 2	GDA	55	753910	6425954	Open site	Valid	Potential Archaeological Deposit (PAD) : -		103152
	Contact							Permits		
36-3-0752	OCE87/A	AGD	55	755760	6429640	Open site	Valid	Artefact : 1		
	Contact T Russell							Permits		
36-3-0733	Ulan ID# 403 (OCE4/A)	GDA	55	756555	6429850	Open site	Valid	Artefact : 4, Grinding Groove : -		
	Contact T Russell							Permits		
36-3-1471	Ulan ID#68	GDA	55	756576	6428704	Open site	Valid	Artefact : -		102138
	Contact							Permits		
36-3-1470	Ulan ID#67	GDA	55	756665	6428632	Open site	Valid	Artefact : -		102138
	Contact							Permits		
36-3-0348	Ulan ID#418 (OCE41/A)	GDA	55	756663	6428404	Open site	Valid	Artefact : 2		
	Contact T Russell							Permits		
36-3-0350	Ulan ID#65	AGD	55	756660	6428290	Open site	Valid	Artefact : 10		
	Contact T Russell							Permits		
36-3-1464	Identifier 59, F6	GDA	55	757593	6429575	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-2772	ULAN ID# 1556	GDA	55	757775	6429987	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-2591	Ulan ID#144 (OCE35/B)	GDA	55	756113	6428634	Open site	Valid	Artefact : -		102138
	Contact							Permits		
36-3-2494	Ulan ID#1393 (OCE42/A)	GDA	55	756910	6428164	Open site	Valid	Artefact : -		102138
	Contact							Permits		
36-3-2771	ULAN ID# 1553	GDA	55	757283	6430151	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-0749	OCE81/A	AGD	55	755710	6430080	Open site	Valid	Artefact : 1		
	Contact T Russell							Permits		
36-3-0748	OCE80/A	AGD	55	755880	6430400	Open site	Valid	Artefact : 1		
	Contact T Russell							Permits		
36-3-0341	Ulan ID#407 (OCE20/A)	GDA	55	756683	6428884	Open site	Valid	Artefact : 4		
	Contact T Russell							Permits		
36-3-1577	Ulan ID#298 (ECF4)	GDA	55	756813	6430556	Open site	Valid	Artefact : -		102138
	Contact							Permits		
36-3-0340	Ulan ID#405 (OCE8/A)	GDA	55	756783	6429084	Open site	Valid	Artefact : 8		
	Contact T Russell							Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1463	Identifier 57	GDA	55	757645	6429684	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-0654	SHC IF 6	AGD	55	757719	6424379	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat					Permits		
36-3-2776	Ulan ID #1524	GDA	55	758108	6429874	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1458	Ulan ID#44 (Identifier 44)	GDA	55	758358	6430351	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-0050	Ulan Creek Site 8	AGD	55	758245	6429649	Open site	Valid	Artefact : -	Open Camp Site	361
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2501	Ulan ID#1400 (UC381)	GDA	55	756366	6427817	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2486	Ulan ID#1385 (UC373)	GDA	55	756485	6430483	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2488	Ulan ID#1387 (UC375)	GDA	55	756488	6430084	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1574	Ulan ID#295 (ECF1)	GDA	55	756882	6430463	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-0338	Ulan ID#400 (OCE1/A)	GDA	55	756963	6429024	Open site	Valid	Artefact : 8		
	Contact T Russell	Recorders	Mr.Peter Kuskie					Permits		
36-3-2527	Ulan ID#62 (S4)	GDA	55	757017	6428894	Open site	Valid	Artefact : 88		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1484	Identifier 96, F2	GDA	55	757181	6428962	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

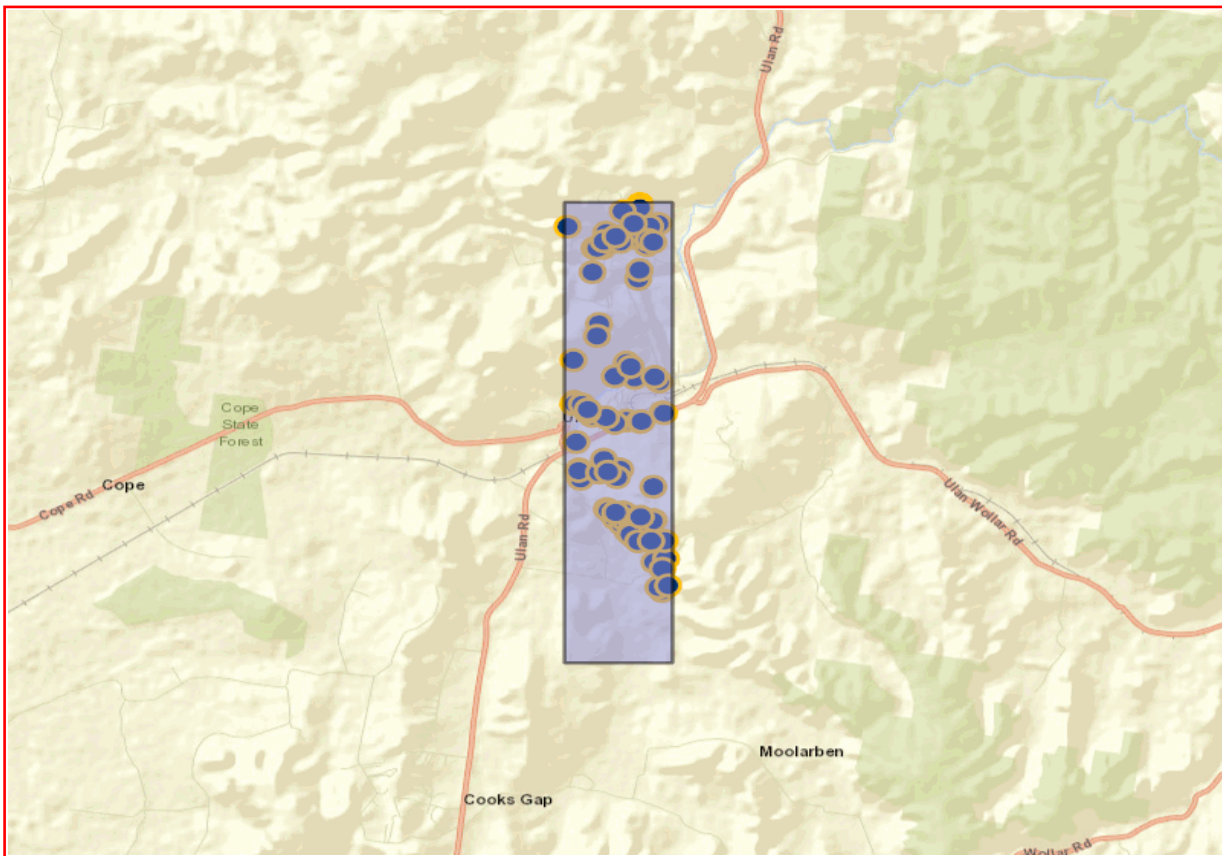
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 760433.0, Northings : 6419264.0 - 6430629.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

95	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0699	CE-23-OS	AGD	55	758379	6425490	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr.Lance Syme					Permits	2531	
36-3-0705	CE-29-IF	AGD	55	758745	6425257	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Lance Syme					Permits	2531	
36-3-0152	Ulan Creek 2	AGD	55	759100	6429340	Open site	Valid	Artefact : -	Open Camp Site	361,379,2054
	Contact	Recorders	Ms.Tessa Corkill					Permits	288	
36-3-2984	S1MC385	GDA	55	759768	6422630	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Corey O'Driscoll					Permits		
36-3-0053	Ulan Creek Site 11	AGD	55	759921	6430410	Closed site	Valid	Artefact : -	Shelter with Deposit	361
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2611	S1MC329	GDA	55	760119	6422761	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-1604	Ulan ID#330 (AD6/A)	GDA	55	760413	6430094	Open site	Valid	Artefact : -		102138
	Contact	Recorders	South East Archaeology					Permits		
36-3-0818	S1MC21	AGD	55	760296	6425214	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0159	X 29 (Ulan Coal Mine)	AGD	55	758410	6426580	Open site	Valid	Artefact : -	Open Camp Site	361,379,2054,98451
	Contact	Recorders	Ms.Laila Haglund					Permits	288	
36-3-0160	X 31 (Ulan Coal Mine)	AGD	55	758870	6428750	Open site	Valid	Artefact : -	Open Camp Site	361,379,2054
	Contact	Recorders	Ms.Laila Haglund					Permits	288	
36-3-2990	S1MC391	GDA	55	759402	6422755	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2959	S1MC360	GDA	55	759523	6422895	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2976	S1MC377	GDA	55	759578	6422896	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Corey O'Driscoll					Permits		
36-3-1483	Identifier 92, T12	GDA	55	759813	6426292	Open site	Destroyed	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1603	Ulan ID#329 (AD5/A)	GDA	55	760233	6430034	Open site	Valid	Artefact : -		102138
	Contact	Recorders	South East Archaeology					Permits		
36-3-0060	Ulan Creek Site 18	AGD	55	760215	6426006	Open site	Valid	Artefact : -	Open Camp Site	361,1299
	Contact	Recorders	Ms.Laila Haglund					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0820	S1MC23	AGD	55	760269	6425239	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm				Permits		
36-3-0700	CE-24-OS	AGD	55	758402	6425548	Open site	Valid	Artefact : 5		
	Contact	Recorders		Mr.Lance Syme				Permits	2531	
36-3-0701	CE-25-OS	AGD	55	758417	6425496	Open site	Valid	Artefact : 29		
	Contact	Recorders		Mr.Lance Syme				Permits	2531	
36-3-0236	MC3	AGD	55	758420	6424550	Open site	Valid	Artefact : -		
	Contact	Recorders		Mr.David Maynard				Permits		
36-3-0706	CE-30-IF	AGD	55	758769	6425190	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Lance Syme				Permits	2531	
36-3-0157	X 26 (Ulan Coal Mine)	AGD	55	758930	6429340	Open site	Valid	Artefact : -	Open Camp Site	361,379,2054
	Contact	Recorders		Ms.Laila Haglund				Permits	288	
36-3-2521	Ulan Stone (US2)	AGD	55	758977	6427462	Open site	Valid	Artefact : 1		102024
	Contact	Recorders		Mr.David Maynard				Permits		
36-3-0158	X 27 (Ulan Coal Mine)	AGD	55	759100	6429350	Open site	Valid	Artefact : -	Open Camp Site	361,379,2054
	Contact	Recorders		Ms.Laila Haglund				Permits	288	
36-3-1455	Ulan ID#28 (Identifier 28)	GDA	55	759300	6429903	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-0841	S1MC299	AGD	55	759331	6423850	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm				Permits	3439	
36-3-0707	CE-31-IF	AGD	55	759498	6425055	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Lance Syme				Permits	2531	
36-3-0054	Ulan Creek Site 12	AGD	55	759918	6430319	Closed site	Valid	Artefact : -	Shelter with Deposit	361
	Contact	Recorders		Ms.Laila Haglund				Permits		
36-3-1456	Ulan ID#42 (Identifier 42;IAII)	GDA	55	758483	6430074	Open site	Valid	Artefact : -		102138
	Contact	Recorders		Ms.Tessa Corkill				Permits		
36-3-2519	Ulan ID#1407 (Moolarben Ck 3)	GDA	55	758575	6424057	Open site	Valid	Artefact : 1		102138
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-0702	CE-26-OS	AGD	55	758563	6425474	Open site	Valid	Artefact : 24		
	Contact	Recorders		Mr.Lance Syme				Permits	2531	
36-3-2777	Ulan ID #1525	GDA	55	759358	6425184	Open site	Valid	Artefact : -		
	Contact	Recorders		Mr.Peter Kuskie				Permits		
36-3-1487	Ulan id#127 (UV1)	GDA	55	759653	6426674	Open site	Destroyed	Artefact : -		102138
	Contact	Recorders		Mr.Peter Kuskie,Ms.Laila Haglund				Permits		
36-3-2974	S1MC375	GDA	55	759582	6422711	Open site	Valid	Artefact : -		
	Contact	Recorders		Mr.Corey O'Driscoll				Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 760433.0, Northings : 6419264.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 95

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2980	S1MC381	GDA	55	759683	6422360	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Corey O'Driscoll						Permits	
36-3-2957	S1MC358	GDA	55	759705	6422672	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie						Permits	
36-3-2774	ULAN ID# 1536	GDA	55	760158	6429573	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie						Permits	
36-3-2612	S1MC330	GDA	55	760097	6422739	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology						Permits	
36-3-2962	S1MC363	GDA	55	760109	6421721	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie						Permits	
36-3-2967	S1MC368	GDA	55	760252	6421002	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie						Permits	
36-3-0819	S1MC22	AGD	55	760297	6425216	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-2661	S1MC356	GDA	55	760362	6421794	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services,Ms.Bridget Walker						Permits	
36-3-2520	Ulan Stone (US1)	AGD	55	758926	6427166	Open site	Valid	Artefact : 1		98451,102024
	Contact	Recorders	Mr.David Maynard						Permits	
36-3-2991	S1MC392	GDA	55	759331	6422848	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie						Permits	
36-3-0840	S1MC298	AGD	55	759258	6423654	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	3439
36-3-1451	Ulan ID#21 (Identifier 21)	GDA	55	759757	6429755	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund						Permits	
36-3-2958	S1MC359	GDA	55	759618	6422762	Open site	Partially Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie						Permits	
36-3-0816	S1MC19	AGD	55	759786	6425012	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-2968	S1MC369	GDA	55	760182	6421093	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie						Permits	
36-3-2660	S1MC355	GDA	55	760344	6422239	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology						Permits	
36-3-2506	Ulan ID#1405 (Moolarben Ck 1)	GDA	55	758600	6423820	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie						Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0156	X 25 (Ulan Coal Mine)	AGD	55	758990	6429340	Open site	Valid	Artefact : -	Open Camp Site	361,379,2054
	Contact	Recorders	Ms.Laila Haglund					Permits	288	
36-3-2994	S1MC395	GDA	55	759139	6423056	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2993	S1MC394	GDA	55	759178	6423017	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2767	Ulan ID# 1539	GDA	55	759390	6426340	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-2992	S1MC393	GDA	55	759313	6422820	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1453	Ulan ID #23 (Identifier 23)	GDA	55	759497	6429720	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2978	S1MC379	GDA	55	759560	6422499	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Corey O'Driscoll					Permits		
36-3-2981	S1MC382	GDA	55	759774	6422416	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Corey O'Driscoll					Permits		
36-3-1448	Identifier 18	GDA	55	759949	6428741	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2609	S1MC327	GDA	55	759841	6422853	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-2963	S1MC364	GDA	55	760280	6421547	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2964	S1MC365	GDA	55	760389	6421132	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2507	Ulan ID#1406 (Moolarben Ck 2)	GDA	55	758560	6424022	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1454	Ulan ID#24 (Identifier 24; X24)	GDA	55	759246	6429694	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2778	Ulan ID #1526	GDA	55	759178	6425326	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1452	Ulan ID#22 (Identifier 2, X22)	GDA	55	759596	6429668	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2989	S1MC390	GDA	55	759459	6422662	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 760433.0, Northings : 6419264.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 95

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0052	Ulan Creek Site 10	AGD	55	759549	6430241	Closed site	Valid	Artefact : -	Shelter with Deposit	361
	Contact									Permits
36-3-2960	S1MC361	GDA	55	759480	6422969	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2975	S1MC376	GDA	55	759510	6422782	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2988	S1MC389	GDA	55	759610	6422431	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2768	ULAN ID# 1540	GDA	55	759732	6426567	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2977	S1MC378	GDA	55	759665	6422569	Open site	Destroyed	Artefact : -		
	Contact									Permits
36-3-1486	Ulan ID#119 (Ulan Creek 3)	GDA	55	759888	6430114	Open site	Valid	Artefact : -		102138
	Contact									Permits
36-3-2979	S1MC380	GDA	55	759703	6422507	Open site	Destroyed	Artefact : -		
	Contact									Permits
36-3-1449	Identifier 19	GDA	55	759983	6428960	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0815	S1MC18	AGD	55	759777	6425026	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-0817	S1MC20	AGD	55	759816	6425028	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-2504	Ulan ID#1403 (UC388)	GDA	55	760190	6429700	Open site	Valid	Artefact : -		102138
	Contact									Permits
36-3-2505	Ulan ID#1404 (UC389)	GDA	55	760292	6429645	Open site	Valid	Artefact : -		102138
	Contact									Permits
36-3-0704	CE-28-IF	AGD	55	758674	6425288	Open site	Valid	Artefact : 1		
	Contact									Permits 2531
36-3-0703	CE-27-IF	AGD	55	758686	6425350	Open site	Valid	Artefact : 1		
	Contact									Permits 2531
36-3-0844	S1MC302	AGD	55	758886	6423780	Open site	Valid	Artefact : 1		
	Contact									Permits 3439
36-3-0843	S1MC301	AGD	55	758993	6424099	Open site	Valid	Artefact : 1		
	Contact									Permits 3439
36-3-0842	S1MC300	AGD	55	759071	6423798	Open site	Valid	Artefact : 1		
	Contact									Permits 3439

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 760433.0, Northings : 6419264.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 95

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<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>	
36-3-2961	S1MC362	GDA	55	759320	6422970	Open site	Destroyed	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie								<u>Permits</u>
36-3-3478	Ulan ID #1577	GDA	55	759498	6429802	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie,South East Archaeology								<u>Permits</u>
36-3-2987	S1MC388	GDA	55	759625	6422417	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie								<u>Permits</u>
36-3-2982	S1MC383	GDA	55	759784	6422240	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	Mr.Corey O'Driscoll								<u>Permits</u>
36-3-2608	S1MC326	GDA	55	759832	6422848	Open site	Valid	Potential Archaeological Deposit (PAD) : -			
	<u>Contact</u>	<u>Recorders</u>	South East Archaeology								<u>Permits</u>
36-3-2610	S1MC328	GDA	55	759847	6422847	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	South East Archaeology								<u>Permits</u>
36-3-0858	S1MC53	AGD	55	759942	6422062	Open site	Destroyed	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-2607	S1MC325	GDA	55	760137	6423587	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	South East Archaeology								<u>Permits</u>
36-3-1482	Identifier 91, T10 to 11	GDA	55	760234	6426304	Open site	Destroyed	Modified Tree (Carved or Scarred) : -			
	<u>Contact</u>	<u>Recorders</u>	Ms.Laila Haglund								<u>Permits</u>

**** Site Status**
Valid - The site has been recorded and accepted onto the system as valid
Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.
Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground
Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

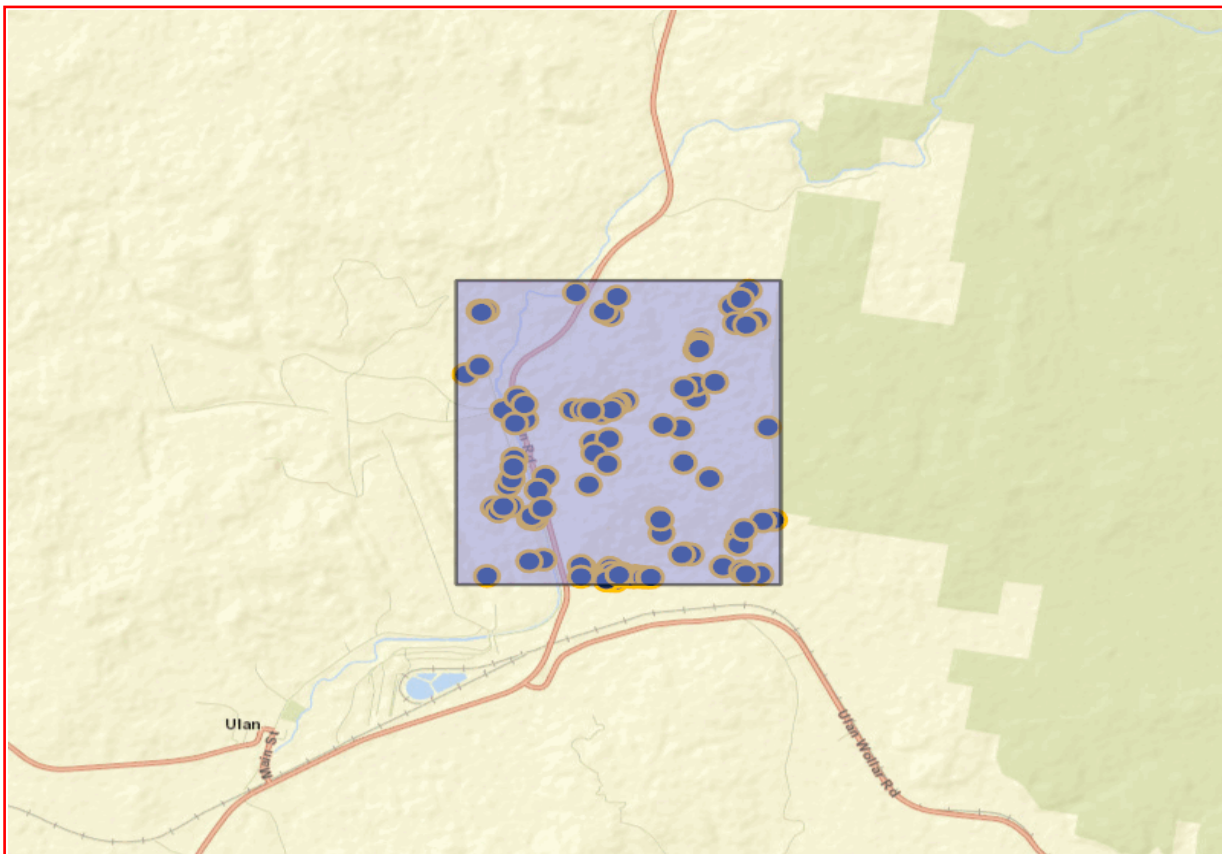
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 763783.0, Northings : 6426946.0 - 6430629.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

115	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3228	Liverpool Range TL LU2/L1	GDA	55	761702	6430532	Open site	Valid	Artefact : -			
	Contact	Recorders	Doctor.Julie Dibden,NSW Archaeology Pty Ltd								Permits
36-3-3788	S1MC484	GDA	55	761836	6428672	Closed site	Valid	Artefact : -			
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman								Permits
36-3-1409	S1MC315	GDA	55	761959	6429047	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits 3439
36-3-3789	S1MC486	GDA	55	762509	6427718	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman								Permits
36-3-1110	S1MC296	AGD	55	763503	6429961	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits
36-3-1450	Ulan ID#20 (Identifier 20;XRD)	GDA	55	760504	6429551	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-1601	Ulan ID#327 (AD4/B)	GDA	55	760743	6430334	Open site	Valid	Artefact : -		102138	
	Contact	Recorders	South East Archaeology								Permits
36-3-0059	Ulan Creek Site 17	AGD	55	760781	6428914	Open site	Valid	Artefact : -, Modified Tree (Carved or Scarred) : -	Open Camp Site,Scarred Tree	361	
	Contact	Recorders	Ms.Laila Haglund								Permits
36-3-3792	S1MC491	GDA	55	763352	6427422	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman								Permits
36-3-1415	S1MC321	GDA	55	763728	6427662	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits 3439
36-3-3802	S1MC471	GDA	55	762003	6428711	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman								Permits
36-3-1082	S1MC267	AGD	55	761945	6430063	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits
36-3-1091	S1MC276	AGD	55	761877	6426917	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits
36-3-1047	S1MC231	AGD	55	761907	6426804	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits 3439
36-3-1407	S1MC313	GDA	55	762188	6429182	Open site	Valid	Art (Pigment or Engraved) : 2			
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits 3439

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 763783.0, Northings : 6426946.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 115

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1051	S1MC235	AGD	55	762126	6426823	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1056	S1MC240	AGD	55	762231	6426802	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-3797	S1MC477	GDA	55	762939	6429186	Closed site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-1076	S1MC261	AGD	55	762876	6429660	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1074	S1MC259	AGD	55	762889	6429671	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1089	S1MC274	AGD	55	761580	6426932	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1101	S1MC287	AGD	55	763240	6430143	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1441	Identifier 10	GDA	55	760764	6427895	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-0039	Ulan	AGD	55	760828	6427722	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	361
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1414	S1MC320	GDA	55	761047	6429251	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-0353	Evaporation Pond 2	AGD	55	761010	6428790	Open site	Valid	Artefact : 2		
	Contact T Russell	Recorders	Mr.Peter Kuskie					Permits		
36-3-1432	Identifier 1	GDA	55	761272	6427235	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1111	S1MC297	AGD	55	763420	6430329	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1412	S1MC318	GDA	55	762107	6429141	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1055	S1MC239	AGD	55	762220	6426805	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-3803	S1MC472	GDA	55	762533	6427532	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-3830	S1MC357b	GDA	55	762788	6428395	Open site	Destroyed	Artefact : -		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3804	S1MC466	GDA	55	763003	6429918	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-			
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage, Niche Environment and Heritage, Miss. Marika Lov								<u>Permits</u>
36-3-0068	Bobadeen;	AGD	55	761661	6427966	Closed site	Valid	Art (Pigment or Engraved) :-	Shelter with Art	1299	
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage, Miss. Chelsea Freeman								<u>Permits</u>
36-3-1437	Identifier 6	GDA	55	760668	6427046	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	K Shanahan								<u>Permits</u>
36-3-1106	S1MC292	AGD	55	763406	6429904	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Ms. Laila Haglund								<u>Permits</u>
36-3-3798	S1MC473	GDA	55	762525	6427700	Closed site	Valid	Potential Archaeological Deposit (PAD) :-			
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage, Miss. Chelsea Freeman								<u>Permits</u>
36-3-1067	S1MC252	AGD	55	761867	6426779	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-1068	S1MC253	AGD	55	761870	6426772	Open site	Valid	Artefact : 1		3439	
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-1053	S1MC237	AGD	55	762202	6426805	Open site	Valid	Artefact : 1		3439	
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-1088	S1MC273	AGD	55	762660	6428640	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-1075	S1MC260	AGD	55	762849	6429605	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-1413	S1MC319	GDA	55	761634	6429082	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-1094	S1MC279	AGD	55	761551	6426963	Open site	Valid	Artefact : 1		3439	
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-3833	S1MC507	GDA	55	763173	6427099	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage, Ms. Carly Todhunter								<u>Permits</u>
36-3-1109	S1MC295	AGD	55	763273	6429928	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr. Giles (dup ID#12832) Hamm								<u>Permits</u>
36-3-3791	S1MC490	GDA	55	763332	6427384	Closed site	Valid	Potential Archaeological Deposit (PAD) :-			
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage, Miss. Chelsea Freeman								<u>Permits</u>

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1444	Identifier 13	GDA	55	760919	6428162	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1447	Identifier 17	GDA	55	760995	6428491	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1416	S1MC322	GDA	55	763693	6428813	Open site	Valid	Artefact : 3		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1092	S1MC277	AGD	55	761862	6426931	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1066	S1MC250	AGD	55	761860	6426773	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1065	S1MC249	AGD	55	761863	6426771	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1140	S1MC303	GDA	55	762029	6426950	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3793	S1MC494	GDA	55	762943	6429187	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-1445	Identifier 14	GDA	55	760960	6428242	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1439	Identifier 8	GDA	55	761141	6427748	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1438	Identifier 7	GDA	55	761191	6427737	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-0063	Ulan Creek Site 21	AGD	55	761207	6428074	Open site	Valid	Artefact : -	Open Camp Site	361,1299
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-3786	S1MC475	GDA	55	763355	6427457	Closed site	Valid	Artefact : -, Grinding Groove : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-1102	S1MC288	AGD	55	763336	6430223	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1090	S1MC275	AGD	55	761878	6426869	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1048	S1MC232	AGD	55	761926	6426825	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 763783.0, Northings : 6426946.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 115

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1050	S1MC234	AGD	55	761990	6426858	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1141	S1MC304	GDA	55	762216	6426991	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-3794	S1MC487	GDA	55	762776	6427273	Closed site	Valid	Habitation Structure :-		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman							
36-3-1077	S1MC262	AGD	55	762876	6429676	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1083	S1MC268	AGD	55	761875	6430102	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1062	S1MC246	AGD	55	761820	6426775	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-3787	S1MC479	GDA	55	763609	6427650	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman							
36-3-1443	Identifier 12	GDA	55	760813	6427844	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund							
36-3-1149	S1MC312a	GDA	55	761120	6429161	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1440	Identifier 9	GDA	55	761162	6427777	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund							
36-3-1138	S1MC311	GDA	55	761232	6428099	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1139	S1MC312	GDA	55	761279	6427873	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1107	S1MC293	AGD	55	763385	6429901	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-3305	S1MC358b	GDA	55	761846	6428539	Closed site	Valid	Habitation Structure :-, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage, Mr.Balazs Hansel							
36-3-1411	S1MC317	GDA	55	762078	6429120	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-2662	S1MC357	GDA	55	762788	6428395	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services, Niche Environment and Heritage, Mr.Jamie Reeve							

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 763783.0, Northings : 6426946.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 115

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3801	S1MC468	GDA	55	762942	6429358	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-1408	S1MC314	GDA	55	761819	6429071	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1146	S1MC309	GDA	55	761931	6429034	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-3795	S1MC485	GDA	55	761982	6428401	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-3785	S1MC474	GDA	55	763347	6427365	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-1402	S2MC257	GDA	55	763567	6426991	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1602	Ulan ID#328 (AD4/C)	GDA	55	760673	6430334	Open site	Valid	Artefact : -		102138
	Contact	Recorders	South East Archaeology					Permits		
36-3-2786	Ulan ID #1537	GDA	55	760656	6429647	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1442	Identifier 11	GDA	55	760864	6427903	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1446	Identifier 15, F10	GDA	55	760983	6428391	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1433	Identifier 2	GDA	55	761121	6427218	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1410	S1MC316	GDA	55	762039	6429072	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1052	S1MC236	AGD	55	762199	6426811	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1054	S1MC238	AGD	55	762211	6426803	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-3799	S1MC464	GDA	55	762817	6429321	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3790	S1MC488	GDA	55	762835	6427259	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-1073	S1MC258	AGD	55	762865	6429652	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0042	Ulan Creek Site 2	AGD	55	762944	6428010	Closed site	Valid	Artefact : -, Art (Pigment or Engraved) :-, Grinding Groove :-	Axe Grinding Groove, Shelter with Art, Shelter with Deposit	361
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1061	S1MC245	AGD	55	761552	6426828	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1148	S1MC311a	GDA	55	761748	6429079	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1147	S1MC310a	GDA	55	761821	6429070	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1084	S1MC269	AGD	55	761882	6430110	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1600	Ulan ID#326 (AD4/A)	GDA	55	760693	6430314	Open site	Valid	Artefact : -		102138
	Contact	Recorders	South East Archaeology					Permits		
36-3-1137	S1MC310	GDA	55	761014	6428930	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1404	S2MC259	GDA	55	763374	6427039	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3796	S1MC478	GDA	55	763408	6427548	Closed site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage, Miss.Chelsea Freeman					Permits		
36-3-1403	S2MC258	GDA	55	763414	6427000	Open site	Valid	Artefact : 9		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1085	S1MC270	AGD	55	762024	6430287	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1049	S1MC233	AGD	55	761954	6426840	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1057	S1MC241	AGD	55	762272	6426800	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1058	S1MC242	AGD	55	762291	6426801	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 763783.0, Northings : 6426946.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 115

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : E220326_9

Client Service ID : 676956

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>	
36-3-3304	S1MC356b	GDA	55	762581	6428868	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Mr.Balazs Hansel							<u>Permits</u>	
36-3-3832	S1MC506	GDA	55	762740	6427260	Open site	Valid	Artefact : -			
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Carly Todhunter							<u>Permits</u>	
36-3-3800	S1MC465	GDA	55	763147	6429384	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-			
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Miss.Chelsea Freeman							<u>Permits</u>	
36-3-1072	S1MC257	AGD	55	762850	6429600	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm							<u>Permits</u>	
36-3-1071	S1MC256	AGD	55	762878	6429620	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm							<u>Permits</u>	

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 763783.0, Northings : 6426946.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 115

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

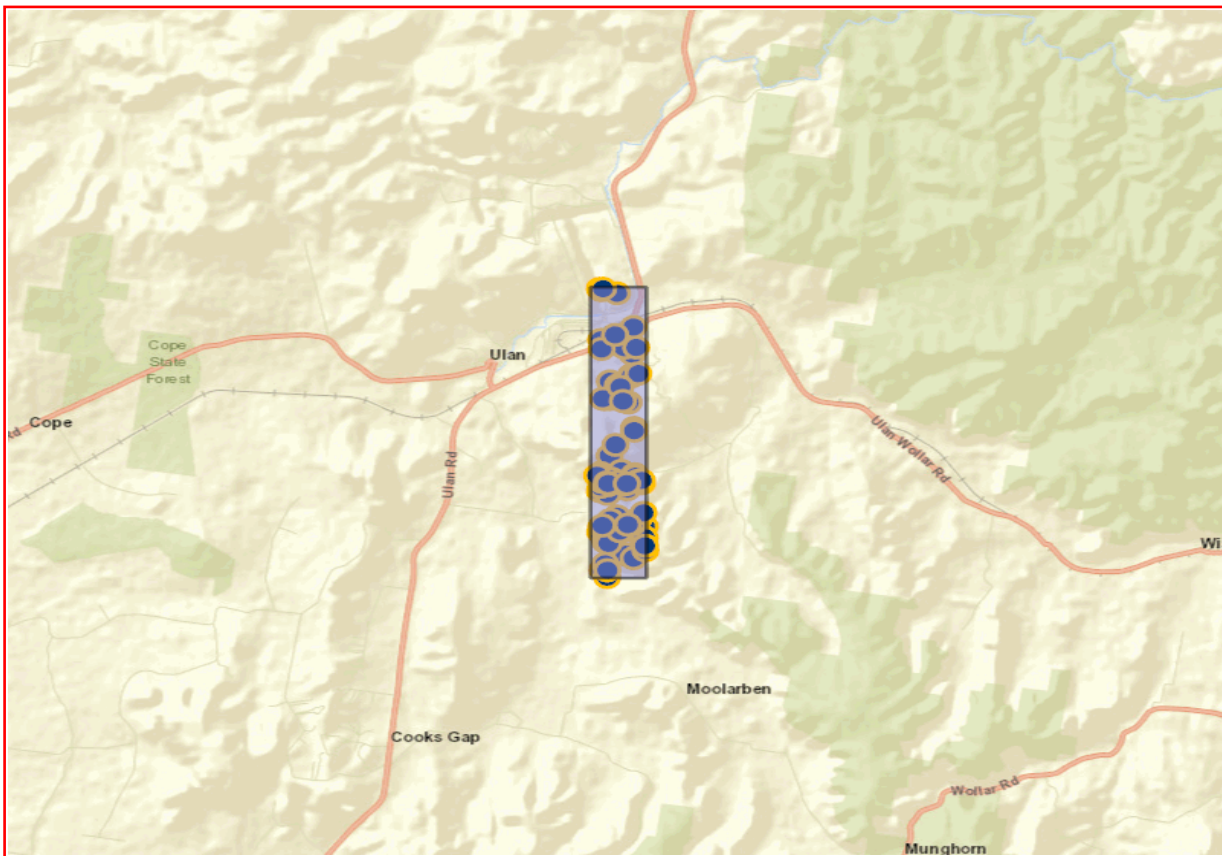
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 761433.0, Northings : 6419764.0 - 6426946.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

90	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2606	PAD 6 MOOLARBEN COAL 1	GDA	55	761370	6420748	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-0846	S1MC41	AGD	55	760384	6421732	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0708	CE-32-IF	AGD	55	760509	6425477	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Lance Syme					Permits	2531	
36-3-0856	S1MC51	AGD	55	760434	6422195	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0805	S1MC8	AGD	55	760548	6424002	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-0807	S1MC10	AGD	55	760645	6424004	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-3267	S2MC279	GDA	55	760731	6422790	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-0798	S1MC1	AGD	55	760670	6424444	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3266	S2MC278	GDA	55	760862	6423054	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3135	S2MC344	GDA	55	760969	6422406	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-0861	S1MC56	AGD	55	760936	6421882	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0859	S1MC54	AGD	55	760966	6421764	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0813	S1MC16	AGD	55	761168	6425107	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-0691	CE-15-IF	AGD	55	761205	6425777	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Lance Syme					Permits	2531	
36-3-0838	PAD 2 Moolarben Coal	GDA	55	761265	6423464	Closed site	Partially Destroyed	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	Niche Environment and Heritage,Mr.Jamie Reeves,Mr.Giles (dup ID#12832) Hamm					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2624	S1MC342	GDA	55	761252	6420370	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-0833	S1MC36	AGD	55	761255	6424616	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-2966	S1MC367	GDA	55	760479	6420901	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1434	Identifier 3	GDA	55	760665	6426887	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2972	S1MC373	GDA	55	760505	6419956	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0850	S1MC45	AGD	55	760582	6421721	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0839	PAD 3 Moolarben Coal	GDA	55	761265	6423392	Closed site	Partially Destroyed	Potential Archaeological Deposit (PAD) : 1, Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Jamie Reeves,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0958	PAD 12 Moolarbeen Coal	AGD	55	761318	6420832	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1435	Identifier 4	GDA	55	760625	6426927	Open site	Valid	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2965	S1MC366	GDA	55	760503	6421036	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0849	S1MC44	AGD	55	760550	6421657	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-2613	S1MC331	GDA	55	760843	6421283	Open site	Valid	Artefact : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-0804	S1MC7	AGD	55	760867	6424294	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-0862	S1MC57	AGD	55	760906	6421882	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0814	S1MC17	AGD	55	760997	6425271	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2623	S1MC341	GDA	55	761009	6420337	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders									
36-3-0810	S1MC13	AGD	55	761054	6423910	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0832	S1MC35	AGD	55	761125	6424584	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0831	S1MC34	AGD	55	761128	6424583	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0828	S1MC31	AGD	55	761132	6424567	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-3454	S1MC438	GDA	55	761173	6420237	Open site	Valid	Artefact :-		
	Contact									
	Recorders									
36-3-2625	S1MC343	GDA	55	761430	6420424	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders									
36-3-0857	S1MC52	AGD	55	760422	6422175	Open site	Destroyed	Artefact : 1		
	Contact									
	Recorders									
36-3-0821	S1MC24	AGD	55	760514	6425250	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0854	S1MC49	AGD	55	760543	6422069	Open site	Destroyed	Artefact : 1		
	Contact									
	Recorders									
36-3-0799	S1MC2	AGD	55	760840	6424339	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0811	S1MC14	AGD	55	761050	6423907	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0829	S1MC32	AGD	55	761124	6424585	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0830	S1MC33	AGD	55	761125	6424584	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-3134	S2MC345	GDA	55	761254	6422314	Open site	Valid	Artefact :-		
	Contact									
	Recorders									
36-3-3133	S2MC346	GDA	55	761262	6422263	Open site	Valid	Artefact :-		
	Contact									
	Recorders									
36-3-3049	S2MC341	GDA	55	761325	6422151	Open site	Valid	Artefact :-		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1382	S2MC237	GDA	55	761302	6421217	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3050	S2MC338	GDA	55	761398	6422083	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-2635	S1MC353	GDA	55	761421	6420743	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-2971	S1MC372	GDA	55	760584	6420656	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2986	S1MC387	GDA	55	760600	6419780	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0848	S1MC43	AGD	55	760558	6421874	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-2632	S1MC350	GDA	55	760746	6420946	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-2631	S1MC349	GDA	55	760793	6420933	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-0800	S1MC3	AGD	55	760846	6424309	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-2629	S1MC347	GDA	55	760928	6420913	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-0834	S1MC37	AGD	55	761256	6424618	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-0847	S1MC42	AGD	55	760408	6421838	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0845	S1MC40	AGD	55	760441	6421958	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0852	S1MC47	AGD	55	760637	6422033	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0061	Ulan Creek Site 19	AGD	55	760878	6426622	Open site	Valid	Artefact : -	Open Camp Site	361,1299
	Contact	Recorders	Ms.Laila Haglund					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 761433.0, Northings : 6419764.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 90

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0016	Ulan Murrumbidgee	AGD	55	760796	6421957	Closed site	Valid	Art (Pigment or Engraved) :-	Shelter with Art	1299
	Contact									
	Recorders									
36-3-0801	S1MC4	AGD	55	760866	6424307	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0802	S1MC5	AGD	55	760867	6424306	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0808	S1MC11	AGD	55	760924	6423968	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0827	S1MC30	AGD	55	761135	6424559	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-2634	S1MC352	GDA	55	761168	6421080	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders									
36-3-0835	S1MC38	AGD	55	761279	6424617	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0836	S1MC39	AGD	55	761280	6424620	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-0806	S1MC9	AGD	55	760508	6424018	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-2970	S1MC371	GDA	55	760567	6420113	Open site	Valid	Artefact :-		
	Contact									
	Recorders									
36-3-2969	S1MC370	GDA	55	760650	6420618	Open site	Destroyed	Artefact :-		
	Contact									
	Recorders									
36-3-0222	Moolaben Creek MC1	AGD	55	760592	6421015	Open site	Destroyed	Artefact :-	Open Camp Site	
	Contact									
	Recorders									
36-3-0709	CE-33-IF	AGD	55	760810	6425593	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-2630	S1MC348	GDA	55	760901	6420914	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders									
36-3-0812	S1MC15	AGD	55	761252	6425269	Open site	Valid	Artefact : 1		
	Contact									
	Recorders									
36-3-3064	S2MC337	GDA	55	761398	6422159	Open site	Valid	Artefact :-		
	Contact									
	Recorders									

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0134	Murragamba_No:1;	AGD	55	761300	6421170	Closed site	Valid	Art (Pigment or Engraved) :-	Shelter with Art	
	Contact									Permits
36-3-2628	S1MC346	GDA	55	761423	6420537	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-0855	S1MC50	AGD	55	760340	6422126	Open site	Destroyed	Artefact : 1		
	Contact									Permits
36-3-0223	MC2	AGD	55	760420	6420880	Open site	Destroyed	Artefact :-	Open Camp Site	
	Contact									Permits
36-3-1436	Identifier 5	GDA	55	760695	6426926	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-0851	S1MC46	AGD	55	760547	6421941	Open site	Destroyed	Artefact : 1		
	Contact									Permits
36-3-2973	S1MC374	GDA	55	760609	6419953	Open site	Destroyed	Artefact :-		
	Contact									Permits
36-3-0853	S1MC48	AGD	55	760569	6421916	Open site	Destroyed	Artefact : 1		
	Contact									Permits
36-3-0803	S1MC6	AGD	55	760890	6424301	Open site	Valid	Artefact : 1		
	Contact									Permits 3439
36-3-0809	S1MC12	AGD	55	760933	6423948	Open site	Valid	Artefact : 1		
	Contact									Permits 3439
36-3-0860	S1MC55	AGD	55	760964	6421902	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-2633	S1MC351	GDA	55	761070	6421070	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 760433.0 - 761433.0, Northings : 6419764.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 90

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

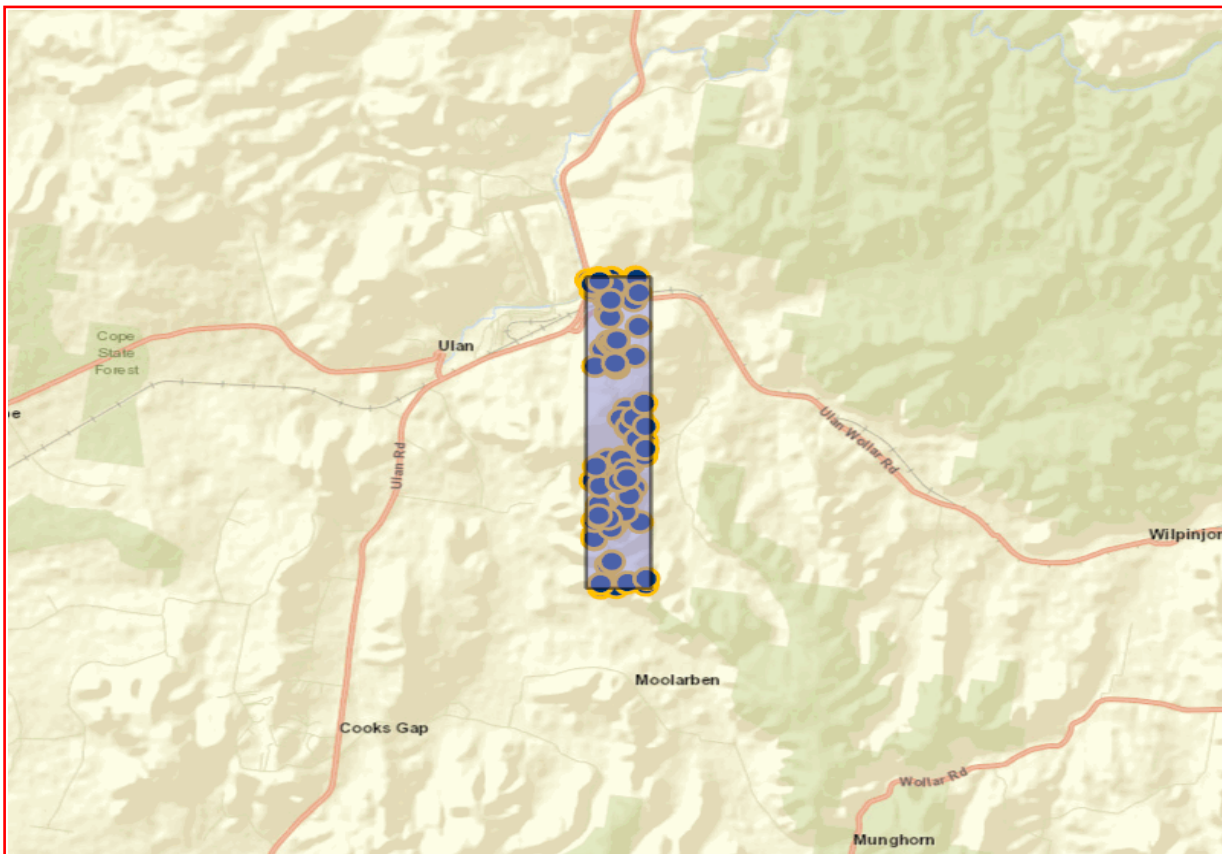
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 761433.0 - 762608.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

100	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1046	S1MC230	GDA	55	761641	6426787	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low Permits 3439							
36-3-3324	S2MC415	GDA	55	761551	6420787	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel Permits							
36-3-0878	S1MC73	AGD	55	761429	6419089	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1042	S1MC226	AGD	55	761726	6426232	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits 3439							
36-3-1041	S1MC 225	AGD	55	761752	6425887	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits 3439							
36-3-0822	S1MC25	AGD	55	761802	6425783	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits 3439							
36-3-3136	S2MC343	GDA	55	761698	6422385	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh Permits							
36-3-3068	S2MC342- S2MC333	GDA	55	761864	6422414	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh Permits							
36-3-2602	S2MC262	GDA	55	762104	6421992	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology Permits							
36-3-1378	S2MC231	GDA	55	762203	6423681	Open site	Valid	Habitation Structure : -, Artefact : 31		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-3062	S2MC326	GDA	55	762273	6422328	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh Permits							
36-3-1143	S1MC306	GDA	55	762426	6426370	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits 3439							
36-3-3119	S2MC 393	GDA	55	762319	6421738	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh Permits							
36-3-1045	S1MC229	AGD	55	762430	6426375	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits 3439							
36-3-3061	S2MC323	GDA	55	762522	6423375	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh Permits							
36-3-3072	S2MC309	GDA	55	762582	6422873	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh Permits							
36-3-1481	Identifier 88	GDA	55	761476	6426901	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Ms.Laila Haglund Permits							
36-3-3125	S1MC424	GDA	55	761574	6426832	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl Permits							

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 761433.0 - 762608.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 100

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0957	PAD 11 Moolarbeen Coal	AGD	55	761426	6420964	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact									Permits
36-3-2620	S1MC338	GDA	55	761564	6419379	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact									Permits
36-3-2619	S1MC337	GDA	55	761575	6419390	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact									Permits
36-3-0826	S1MC29	AGD	55	761619	6424707	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3056	S2MC 330	GDA	55	761747	6422263	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-1142	S1MC305	GDA	55	762474	6426945	Open site	Valid	Artefact : 1		101600
	Contact									Permits
36-3-0956	PAD 10 Moolarbeen Coal	AGD	55	761551	6421051	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact									Permits
36-3-1064	S1MC248	AGD	55	761863	6426758	Open site	Valid	Artefact : 1		
	Contact									Permits 3439
36-3-0884	PAD 5 Moolarbeen Coal	AGD	55	761685	6419736	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact									Permits
36-3-3063	S2MC 328	GDA	55	762002	6422319	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-1273	S2MC127	GDA	55	762552	6422517	Open site	Valid	Artefact : 1		101603
	Contact									Permits
36-3-1113	S1MC244a	GDA	55	761553	6426829	Open site	Destroyed	Artefact : 1		
	Contact									Permits 3439
36-3-0825	S1MC28	AGD	55	761627	6425002	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-0823	S1MC26	AGD	55	761766	6425183	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-1063	S1MC247	AGD	55	761831	6426745	Open site	Valid	Artefact : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 761433.0 - 762608.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 100

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders						Permits		
36-3-1478	Ulan ID#85 (Identifier 85)	GDA	55	762012	6426721	Open site	Valid	Artefact : -	3439	102138
	Contact	Recorders						Permits		
36-3-3052	S2MC335	GDA	55	762104	6422493	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits		
36-3-3053	S2MC 334	GDA	55	762218	6423210	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits		
36-3-1060	S1MC244	AGD	55	762395	6426732	Open site	Valid	Artefact : 1		
	Contact	Recorders						Permits	3439	
36-3-1044	S1MC228	AGD	55	762428	6426370	Open site	Valid	Artefact : 1		
	Contact	Recorders						Permits	3439	
36-3-3453	S2MC422	GDA	55	762421	6420880	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits		
36-3-3452	S2MC420	GDA	55	762499	6419324	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits		
36-3-2627	S1MC345	GDA	55	761438	6420476	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders						Permits		
36-3-2636	S1MC354	GDA	55	761448	6420591	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders						Permits		
36-3-3322	S2MC413	GDA	55	761562	6421167	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits		
36-3-0954	PAD 8 Moolarben Coal	AGD	55	761478	6421053	Open site	Valid	Artefact : 1		
	Contact	Recorders						Permits		
36-3-3321	S2MC412	GDA	55	761598	6421256	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits		
36-3-0882	S1MC77	AGD	55	761597	6419653	Open site	Valid	Artefact : 1		
	Contact	Recorders						Permits		
36-3-0955	PAD 9 Moolarben Coal	AGD	55	761552	6421040	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders						Permits		
36-3-3031	S2MC 351	GDA	55	762001	6424823	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders						Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2617	S1MC335	GDA	55	761874	6419277	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	South East Archaeology							
36-3-3027	S2MC 347	GDA	55	762025	6424710	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Ms.Clare Anderson							
36-3-3028	S2MC 348	GDA	55	762027	6424745	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Ms.Clare Anderson							
36-3-3030	S2MC 350	GDA	55	762036	6424934	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Ms.Clare Anderson							
36-3-3143	MUG1-Mod 3	GDA	55	762078	6423457	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh							
36-3-3220	S2MC406	GDA	55	762518	6425721	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsh							
36-3-3123	S1MC426	GDA	55	761559	6426642	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsh							
36-3-1093	S1MC278	GDA	55	761689	6426941	Open site	Destroyed	Artefact : 1		
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm,Miss.Marika Low							
36-3-3283	S2MC 336	GDA	55	761772	6422443	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh							
36-3-3451	S2MC417	GDA	55	761872	6420833	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Clare Anderson							
36-3-1384	S2MC239	GDA	55	761953	6421041	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1144	S1MC307	GDA	55	762110	6421138	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-1059	S1MC243	AGD	55	762310	6424801	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
36-3-2626	S1MC344	GDA	55	761434	6420500	Open site	Valid	Artefact : -		
	Contact	Recorders	South East Archaeology							
36-3-3448	S2MC419	GDA	55	761567	6421081	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Clare Anderson							

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 761433.0 - 762608.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 100

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2621	S1MC339	GDA	55	761544	6419370	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-3450	S2MC416	GDA	55	761805	6420742	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Clare Anderson					Permits		
36-3-0879	S1MC74	AGD	55	761687	6419730	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3057	S2MC 329	GDA	55	762051	6422445	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1209	S2MC62	GDA	55	762104	6421992	Open site	Valid	Artefact : 67		101603
	Contact	Recorders	South East Archaeology,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3284	S2MC327	GDA	55	762148	6422169	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3300	S1MC407	GDA	55	762112	6419384	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		
36-3-2653	S2MC270	GDA	55	762243	6423241	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-3270	S2MC280	GDA	55	762206	6421532	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3066	S2MC311	GDA	55	762405	6422925	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3073	S2MC310	GDA	55	762583	6422690	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3051	S2MC339	GDA	55	761440	6421928	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1480	Ulan ID#87	GDA	55	761594	6426740	Open site	Destroyed	Artefact : -		102138
	Contact	Recorders	Niche Environment and Heritage,Ms.Laila Haglund,Miss.Marika Low					Permits		
36-3-0885	PAD 6 Moolarben Coal	AGD	55	761341	6420748	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0837	PAD 1 Moolarben Coal	AGD	55	761452	6424581	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3320	S2MC411	GDA	55	761561	6421334	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3323	S2MC414	GDA	55	761554	6421016	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		
36-3-3055	S2MC 331	GDA	55	761596	6421792	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1383	S2MC238	GDA	55	761752	6420984	Open site	Valid	Artefact : 104		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1043	S1MC227	AGD	55	761825	6426206	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-0880	S1MC75	AGD	55	761683	6419722	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0824	S1MC27	AGD	55	761828	6425100	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3219	S2MC407	GDA	55	761975	6425325	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl					Permits		
36-3-1145	S1MC308	GDA	55	761997	6421905	Open site	Valid	Artefact : 1		101600
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits	3439	
36-3-1208	S2MC61	GDA	55	762172	6421977	Open site	Valid	Artefact : 51		101603
	Contact	Recorders	South East Archaeology,Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3060	S2MC322	GDA	55	762358	6423467	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3065	S2MC312	GDA	55	762605	6423243	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3807	S2MC438	GDA	55	762519	6419473	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Chelsea Freeman					Permits		
36-3-3124	S1MC425	GDA	55	761545	6426792	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl					Permits		
36-3-3054	S2MC 332	GDA	55	761520	6422280	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3449	S2MC418	GDA	55	761548	6421061	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Clare Anderson					Permits		
36-3-1479	Ulan ID#86	GDA	55	761716	6426878	Open site	Destroyed	Artefact : -		102138
	Contact	Recorders	Niche Environment and Heritage,Ms.Laila Haglund,Ms.Marika Low					Permits		
36-3-0881	S1MC76	AGD	55	761684	6419723	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0883	PAD 4 Moolarben Coal	AGD	55	761685	6419735	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		



AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : E220326_11

Client Service ID : 676973

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
36-3-3029	S2MC 349	GDA	55	761992	6424821	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		<u>Permits</u>
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm							
36-3-3218	S2MC408	GDA	55	762045	6425394	Open site	Valid	Potential Archaeological Deposit (PAD) :-		<u>Permits</u>
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Clare Anderson							
36-3-3271	S2MC281	GDA	55	762585	6423815	Open site	Valid	Artefact :-		<u>Permits</u>
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl							
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh							

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 761433.0 - 762608.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 100

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

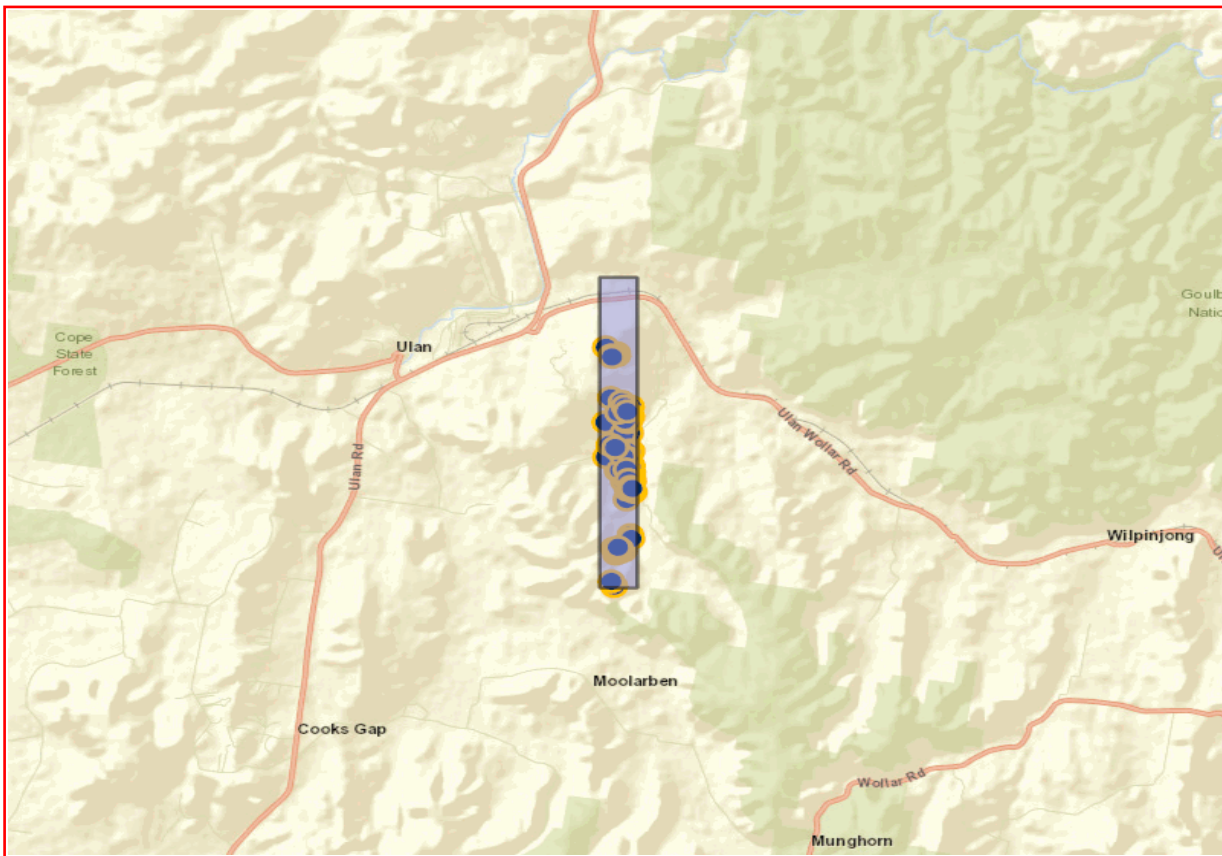
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 762608.0 - 763208.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

80	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3109	S2MC369	GDA	55	763056	6421966	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits
36-3-3079	S2MC318	GDA	55	763193	6423744	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits
36-3-3286	S2MC396	GDA	55	763187	6421909	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Mr.Balazs Hansel				Permits
36-3-1161	S2MC12	GDA	55	762928	6425072	Open site	Valid	Art (Pigment or Engraved) : 1		101603
	Contact	Recorders				Mr.Giles (dup ID#12832) Hamm				Permits
36-3-1176	S2MC30	GDA	55	762907	6422288	Open site	Valid	Artefact : 58		101603
	Contact	Recorders				Mr.Giles (dup ID#12832) Hamm				Permits
36-3-3121	S2MC 391	GDA	55	762880	6420149	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits
36-3-3289	S2MC302	GDA	55	763075	6423088	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Mr.Balazs Hansel				Permits
36-3-1259	S2MC113	GDA	55	763109	6423414	Open site	Valid	Artefact : 1		101603
	Contact	Recorders				Mr.Giles (dup ID#12832) Hamm				Permits
36-3-3008	S2MC276	GDA	55	763121	6423584	Open site	Valid	Artefact : -		
	Contact	Recorders				Mr.Corey O'Driscoll				Permits
36-3-1339	S2MC193	GDA	55	763126	6422520	Open site	Valid	Artefact : 1		101603
	Contact	Recorders				Mr.Giles (dup ID#12832) Hamm				Permits
36-3-3118	S2MC 385	GDA	55	763094	6420562	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits
36-3-3069	S2MC 304-305	GDA	55	762767	6422771	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits
36-3-3086	S2MC307	GDA	55	762840	6423267	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits
36-3-3285	S2MC390	GDA	55	762773	6420107	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Mr.Balazs Hansel				Permits
36-3-1175	S2MC29	GDA	55	762864	6422165	Open site	Valid	Artefact : 12		101603
	Contact	Recorders				Mr.Giles (dup ID#12832) Hamm				Permits
36-3-1178	S2MC32	GDA	55	762993	6422509	Open site	Valid	Artefact : 8		101603
	Contact	Recorders				Mr.Giles (dup ID#12832) Hamm				Permits
36-3-3142	S2MC357	GDA	55	763037	6421444	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits
36-3-3273	S2MC285	GDA	55	763086	6422960	Open site	Valid	Artefact : -		
	Contact	Recorders				Niche Environment and Heritage,Ms.Caitlin Marsh				Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 762608.0 - 763208.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 80

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1338	S2MC192	GDA	55	763077	6422559	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3082	S2MC300	GDA	55	763102	6422992	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3101	S2MC377	GDA	55	763071	6421680	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3127	S2MC 395	GDA	55	763126	6422414	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3102	S2MC376	GDA	55	763109	6421728	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-2659	S2MC264	GDA	55	763192	6423485	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology						Permits	
36-3-1377	S2MC230	GDA	55	762763	6423968	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3076	S2MC314	GDA	55	762773	6422725	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1160	S2MC11	GDA	55	762932	6425019	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3106	S2MC371	GDA	55	762992	6421893	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3120	S2MC 392	GDA	55	762948	6420178	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1181	S2MC35	GDA	55	763022	6422318	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3272	S2MC284	GDA	55	763154	6423088	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1257	S2MC111	GDA	55	763173	6423555	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1185	S2MC39	GDA	55	763171	6422268	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3092	S2MC365	GDA	55	763176	6422116	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-2657	S2MC266	GDA	55	762632	6423366	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology						Permits	
36-3-3075	S2MC316	GDA	55	762709	6422574	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3817	S2MC445	GDA	55	762709	6419305	Closed site	Valid	Potential Archaeological Deposit (PAD) :-			
	Contact	Recorders	Niche Environment and Heritage, Miss. Chelsea Freeman						Permits		
36-3-1336	S2MC190	GDA	55	762881	6422748	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-3058	S2MC319	GDA	55	762998	6423867	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-3067	S2MC301	GDA	55	763009	6423082	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-3085	S2MC308	GDA	55	763083	6423359	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-1333	S2MC187	GDA	55	763124	6422657	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1258	S2MC112	GDA	55	763144	6423363	Open site	Valid	Artefact : 2		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1186	S2MC40 & 41	GDA	55	763149	6422219	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-3105	S2MC373	GDA	55	763142	6421902	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-1335	S2MC189	GDA	55	763172	6422639	Open site	Valid	Artefact : 2		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-3122	S2MC378	GDA	55	763197	6421627	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-3078	S2MC317	GDA	55	762623	6422507	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-1159	S2MC10	GDA	55	762899	6425019	Open site	Valid	Artefact : 3		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-3107	S2MC 367	GDA	55	762955	6422068	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-1334	S2MC188	GDA	55	763169	6422625	Open site	Valid	Artefact : 2		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-3130	S2MC 387	GDA	55	763114	6420472	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-3041	S2MC324	GDA	55	762693	6425223	Open site	Valid	Artefact :-			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-3074	S2MC313	GDA	55	762745	6422807	Open site	Valid	Artefact :-			

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 762608.0 - 763208.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 80

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1157	S2MC8	GDA	55	762810	6425021	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3112	S2MC 384	GDA	55	762735	6420242	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1177	S2MC31	GDA	55	762915	6422176	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1260	S2MC114	GDA	55	763054	6423414	Open site	Valid	Artefact : 4		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1340	S2MC194	GDA	55	763075	6422634	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1180	S2MC34	GDA	55	763086	6422475	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3108	S2MC 368	GDA	55	763098	6422042	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3131	S2MC372	GDA	55	763102	6421871	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3104	S2MC374	GDA	55	763152	6421829	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3071	S2MC306	GDA	55	762708	6422816	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1158	S2MC9	GDA	55	762818	6424980	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3813	S2MC444	GDA	55	762718	6419306	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman						Permits	
36-3-3077	S2MC315	GDA	55	762870	6422695	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3269	S2MC282	GDA	55	762915	6423596	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-3111	S2MC 388	GDA	55	762868	6420220	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1179	S2MC33	GDA	55	762993	6422509	Open site	Valid	Artefact : 6		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1376	S2MC229	GDA	55	763056	6423750	Open site	Valid	Artefact : 14		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 762608.0 - 763208.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 80

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3100	S2MC366	GDA	55	763054	6422189	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh						<u>Permits</u>	
36-3-3007	S2MC275	GDA	55	763106	6423623	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie						<u>Permits</u>	
36-3-3110	S2MC370	GDA	55	763085	6421927	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh						<u>Permits</u>	
36-3-3103	S2MC375	GDA	55	763129	6421753	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh						<u>Permits</u>	
36-3-1192	S2MC47	GDA	55	763167	6421714	Open site	Valid	Artefact : 5, Potential Archaeological Deposit (PAD) : 1		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm						<u>Permits</u>	
36-3-3808	S2MC439	GDA	55	762659	6419426	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Miss.Chelsea Freeman						<u>Permits</u>	
36-3-3070	S2MC303	GDA	55	762828	6422735	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh						<u>Permits</u>	
36-3-3117	S2MC 389	GDA	55	762791	6420187	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh						<u>Permits</u>	
36-3-3113	S2MC383	GDA	55	762822	6420265	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh						<u>Permits</u>	

**** Site Status**
Valid - The site has been recorded and accepted onto the system as valid
Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.
Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground
Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 762608.0 - 763208.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 80

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

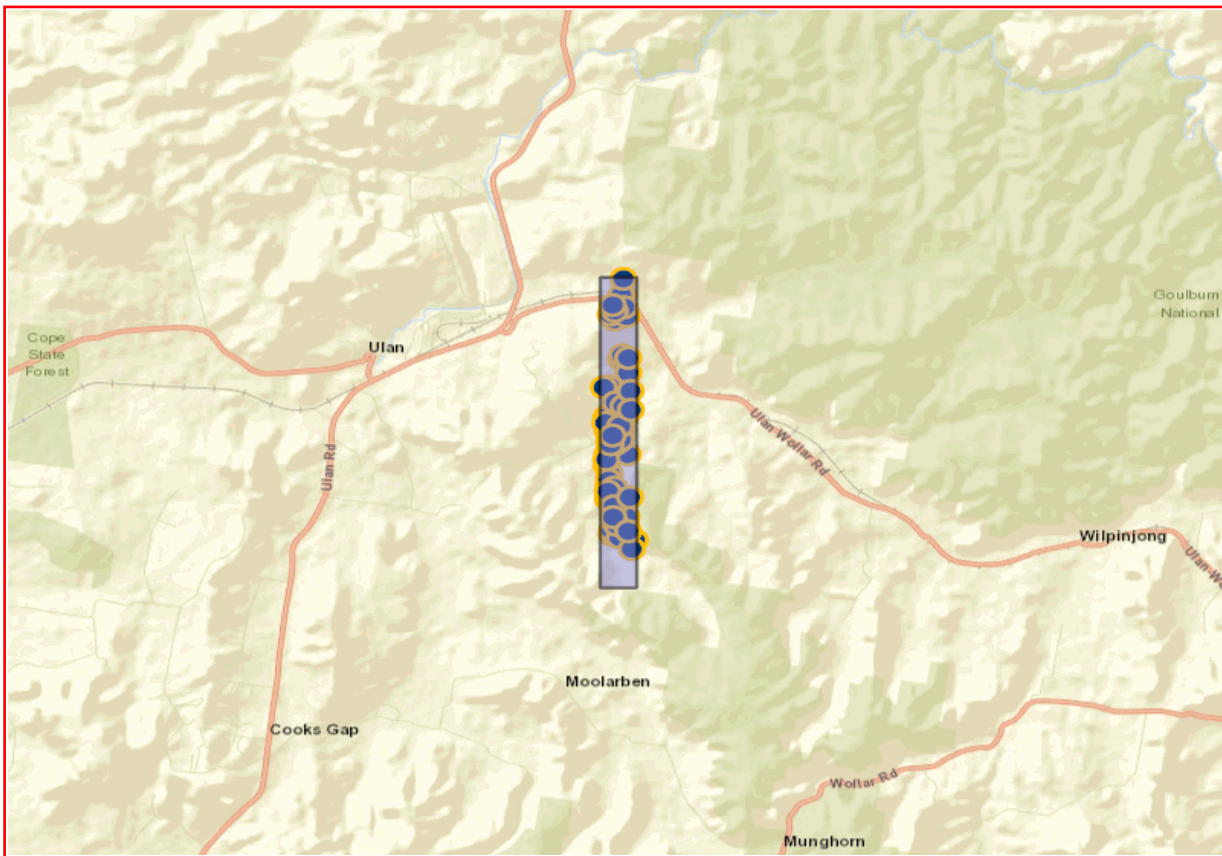
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 763208.0 - 763783.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

84	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3145	MUG1-Mod 2	GDA	55	763481	6425902	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1328	S2MC182	GDA	55	763420	6423022	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1184	S2MC38	GDA	55	763224	6422287	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3114	S2MC379	GDA	55	763226	6421468	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1193	S2MC48	GDA	55	763246	6421790	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3099	S2MC 364	GDA	55	763283	6422086	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1326	S2MC180	GDA	55	763348	6422969	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1154	S2MC005	GDA	55	763593	6424925	Open site	Destroyed	Artefact : 2		101603
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low					Permits		
36-3-3084	S2MC296	GDA	55	763611	6423548	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-2654	S2MC269	GDA	55	763744	6424582	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-1199	S2MC54	GDA	55	763657	6420483	Open site	Valid	Artefact : 85		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3587	S2MC434	GDA	55	763235	6424247	Closed site	Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Jamie Reeve:					Permits		
36-3-1255	S2MC109	GDA	55	763245	6423435	Open site	Valid	Artefact : 5		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1253	S2MC107	GDA	55	763292	6423420	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3115	S2MC380	GDA	55	763267	6421485	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1325	S2MC179	GDA	55	763315	6422895	Open site	Valid	Artefact : 8		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3088	S2MC293	GDA	55	763410	6423458	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1173	S2MC24	GDA	55	763527	6423238	Open site	Valid	Artefact : 1		101603

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763208.0 - 763783.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 84

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1156	S2MC7	GDA	55	763625	6425020	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1187	S2MC42	GDA	55	763239	6422576	Open site	Valid	Artefact : 47		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3268	S2MC283	GDA	55	763268	6423142	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1323	S2MC177	GDA	55	763292	6422884	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3585	S2MC433	GDA	55	763331	6424253	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Mr.Jamie Reeves					Permits		
36-3-1322	S2MC176	GDA	55	763310	6422975	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3265	S2MC277	GDA	55	763404	6426033	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3081	S2MC299	GDA	55	763355	6423573	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-2658	S2MC265	GDA	55	763376	6423623	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-1171	S2MC22	GDA	55	763514	6423298	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1169	S2MC20	GDA	55	763544	6423690	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3006	S2MC274	GDA	55	763677	6423961	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1200	S2MC55	GDA	55	763774	6420431	Open site	Valid	Artefact : 18		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1197	S2MC52	GDA	55	763353	6420804	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1170	S2MC21	GDA	55	763492	6423781	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1195	S2MC50	GDA	55	763428	6421011	Open site	Valid	Artefact : 68		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1256	S2MC110	GDA	55	763247	6423496	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763208.0 - 763783.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 84

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1183	S2MC37	GDA	55	763228	6422422	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1189	S2MC44	GDA	55	763280	6421535	Open site	Valid	Artefact : 18		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3146	S2MC 386	GDA	55	763290	6420579	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1201	S2MC56	GDA	55	763691	6426485	Open site	Valid	Artefact : 110		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0692	CE-16-IF	AGD	55	763631	6425794	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Lance Syme					Permits	2531	
36-3-3586	S2MC435	GDA	55	763210	6424231	Closed site	Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Jamie Reeve:					Permits		
36-3-1188	S2MC43	GDA	55	763401	6421479	Open site	Valid	Artefact : 152		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0241	MC4	AGD	55	763161	6421650	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.David Maynard					Permits		
36-3-3588	S2MC 436	GDA	55	763464	6421352	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Miss.Marika Low					Permits		
36-3-1406	S2MC261	GDA	55	763640	6426505	Open site	Valid	Grinding Groove : 92		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1168	S2MC19	GDA	55	763569	6423675	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1174	S2MC25	GDA	55	763577	6423216	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1332	S2MC186	GDA	55	763589	6423143	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3087	S2MC294	GDA	55	763652	6423481	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1337	S2MC191	GDA	55	763677	6422559	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1254	S2MC108	GDA	55	763221	6423355	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1331	S2MC185	GDA	55	763401	6422810	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3093	S2MC363	GDA	55	763257	6421927	Open site	Valid	Artefact : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763208.0 - 763783.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 84

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1190	S2MC45	GDA	55	763308	6421596	Open site	Valid	Artefact : 16		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3126	S2MC 397	GDA	55	763356	6421439	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3040	S2MC 356	GDA	55	763371	6421744	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1330	S2MC184	GDA	55	763512	6422894	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1329	S2MC183	GDA	55	763540	6422937	Open site	Valid	Artefact : 5		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3318	S2MC262b	GDA	55	763513	6420829	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Balazs Hans					Permits		
36-3-2790	S1MC396	GDA	55	763700	6426207	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1203	S2MC58	GDA	55	763598	6420782	Open site	Valid	Artefact : 98		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1204	S2MC59	GDA	55	763611	6421022	Open site	Valid	Artefact : 25		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1155	S2MC6	GDA	55	763750	6424949	Open site	Valid	Artefact : 26		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1191	S2MC46	GDA	55	763230	6421656	Open site	Valid	Artefact : 20, Potential Archaeological Deposit (PAD) : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3039	S3MC355	GDA	55	763294	6420681	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1198	S2MC53	GDA	55	763336	6421261	Open site	Valid	Artefact : 43		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3116	S2MC381	GDA	55	763347	6421282	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3042	S2MC354	GDA	55	763447	6420505	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1172	S2MC23	GDA	55	763533	6423263	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3043	S2MC353	GDA	55	763701	6420215	Open site	Valid	Artefact : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763208.0 - 763783.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 84

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh					<u>Permits</u>		
36-3-1182	S2MC36	GDA	55	763218	6422447	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-3144	MUG1-Mod 1	GDA	55	763495	6426122	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh					<u>Permits</u>		
36-3-3059	S2MC321	GDA	55	763455	6423852	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh					<u>Permits</u>		
36-3-1194	S2MC49	GDA	55	763398	6420819	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1324	S2MC178	GDA	55	763320	6422819	Open site	Valid	Artefact : 8		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1327	S2MC181	GDA	55	763367	6423035	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1150	S2MC1	GDA	55	763454	6426266	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1196	S2MC51	GDA	55	763330	6421014	Open site	Valid	Artefact : 17		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1401	S2M257	GDA	55	763698	6426910	Open site	Valid	Artefact : 2		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1167	S2MC18	GDA	55	763623	6423760	Open site	Valid	Artefact : 15, Ochre Quarry : 1		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1202	S2MC57	GDA	55	763637	6420656	Open site	Valid	Artefact : 53		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-1381	S2MC234	GDA	55	763698	6421496	Open site	Valid	Artefact : 2		101603
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-3005	S2MC273	GDA	55	763778	6424129	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Mr.Peter Kuskie					<u>Permits</u>		
36-3-3083	S2MC295	GDA	55	763771	6423660	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage,Ms.Caitlin Marsh					<u>Permits</u>		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763208.0 - 763783.0, Northings : 6419264.0 - 6426946.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 84

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

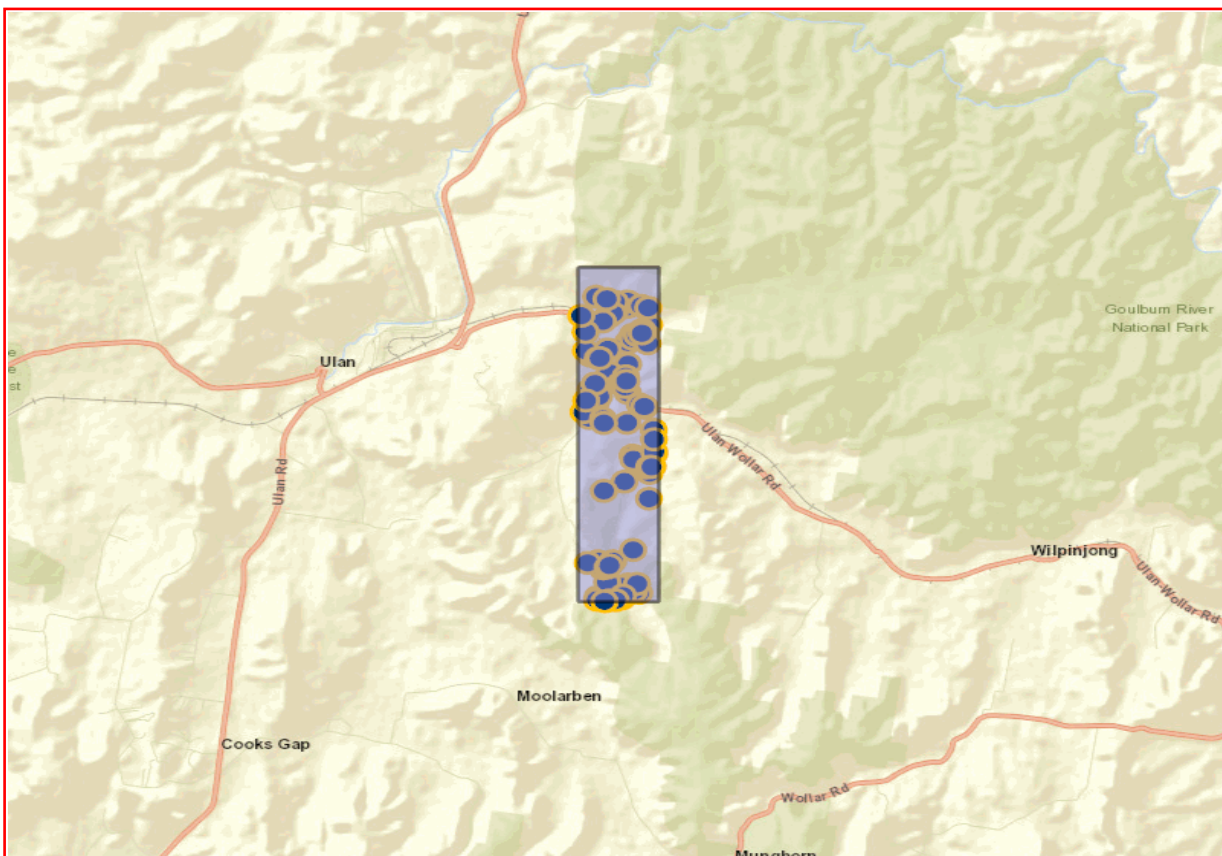
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 765283.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

108	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1153	S2MC4	GDA	55	763996	6425355	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1400	S2MC255	GDA	55	764148	6426815	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-3287	S2MC289	GDA	55	764142	6424572	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel							
								Permits		
36-3-1206	S2MC59b	GDA	55	764799	6426542	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1391	S2MC246	GDA	55	764807	6426681	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1342	S2MC196	GDA	55	764900	6425851	Open site	Valid	Artefact : 8		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1389	S2MC244	GDA	55	765096	6426564	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1275	S2MC129	GDA	55	765163	6422587	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1272	S2MC126	GDA	55	765168	6422417	Open site	Valid	Artefact : 7		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1215	S2MC68	GDA	55	764195	6420109	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1219	S2MC72	GDA	55	764347	6419476	Open site	Valid	Artefact : 4		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1220	S2MC73	GDA	55	764388	6419544	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1222	S2MC76	GDA	55	764419	6419453	Open site	Valid	Artefact : 60		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-3275	S2MC288	GDA	55	764240	6424609	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh							
								Permits		
36-3-2581	S2MC74	GDA	55	764501	6419323	Open site	Valid	Artefact : 9		
	Contact	Recorders	Archaeological Risk Assessment Services (ARAS),Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-0696	CE-20-OS	AGD	55	764646	6424228	Open site	Valid	Artefact : 34		
	Contact	Recorders	Mr.Lance Syme							
								Permits	2531	
36-3-0720	WC1 - WILPINJONG CREEK 1	AGD	55	764680	6425480	Open site	Valid	Art (Pigment or Engraved) : 1		
	Contact	Recorders	Mr.David Maynard							
								Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3213	S1MC430	GDA	55	764782	6425125	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Niche Environment and Heritage, Miss. Clare Leever						Permits		
36-3-1233	S2MC87	GDA	55	764641	6419545	Open site	Valid	Artefact : 13		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1271	S2MC125	GDA	55	765089	6422559	Open site	Destroyed	Artefact : 30		101603	
	Contact	Recorders	Niche Environment and Heritage, Mr. Giles (dup ID#12832) Hamm, Miss. Marika Low						Permits		
36-3-1270	S2MC124	GDA	55	765137	6422712	Open site	Valid	Artefact : 171		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1269	S2MC123	GDA	55	765215	6422776	Open site	Valid	Artefact : 255		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1287	S2MC141	GDA	55	765283	6423485	Open site	Destroyed	Artefact : 6		101603	
	Contact	Recorders	Niche Environment and Heritage, Mr. Giles (dup ID#12832) Hamm, Miss. Marika Low						Permits		
36-3-1151	S2MC2	GDA	55	763893	6425480	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1166	S2MC17	GDA	55	763927	6423811	Open site	Valid	Artefact : 27, Potential Archaeological Deposit (PAD) : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1165	S2MC16	GDA	55	764356	6424682	Open site	Valid	Artefact : 2		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1164	S2MC15	GDA	55	764474	6424713	Open site	Valid	Artefact : 28		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1392	S2MC247	GDA	55	764525	6426421	Open site	Valid	Artefact : 3		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1162	S2MC13	GDA	55	763963	6424498	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1241	S2MC95	GDA	55	763986	6419379	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-1207	S2MC60	GDA	55	764013	6420264	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		
36-3-3274	S2MC287	GDA	55	764194	6424630	Open site	Valid	Artefact : -			
	Contact	Recorders	Niche Environment and Heritage, Ms. Caitlin Marsh						Permits		
36-3-1212	S2MC65	GDA	55	764111	6420070	Open site	Valid	Artefact : 21		101603	
	Contact	Recorders	Mr. Giles (dup ID#12832) Hamm						Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1238	S2MC92	GDA	55	764116	6419333	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1395	S2MC250	GDA	55	764346	6426273	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1321	S2MC175	GDA	55	764631	6422220	Open site	Destroyed	Artefact : 1		101603
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low						Permits	
36-3-1228	S2MC82	GDA	55	764867	6419455	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1210	S2MC63	GDA	55	763818	6426350	Open site	Valid	Artefact : 28		101603
	Contact	Recorders	South East Archaeology,Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1394	S2MC249	GDA	55	764401	6426311	Open site	Valid	Artefact : 7		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1237	S2MC91	GDA	55	764219	6419320	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3089	S2MC292	GDA	55	764085	6424219	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1152	S2MC3	GDA	55	764147	6425290	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1232	S2MC86	GDA	55	764632	6419671	Open site	Valid	Artefact : 6		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1231	S2MC85	GDA	55	764703	6419623	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Miss.Fiona Hamilton						Permits	
36-3-1319	S2MC173	GDA	55	764817	6422858	Open site	Destroyed	Artefact : 1		101603
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low						Permits	
36-3-1341	S2MC195	GDA	55	764894	6425757	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1205	S2MC59a	GDA	55	764768	6420522	Open site	Valid	Artefact : 6		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1230	S2MC84	GDA	55	764761	6419546	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3307	S2MC409	GDA	55	764925	6422809	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Balazs Hans						Permits	
36-3-3215	S2MC398	GDA	55	765094	6424035	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage, Miss.Clare LeEVERS						Permits	
36-3-1351	S2MC204	GDA	55	765258	6426088	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1278	S2MC132	GDA	55	765219	6422646	Open site	Valid	Artefact : 10		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1217	S2MC70	GDA	55	764218	6420104	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1136	WC-OS21 (Wollar)	GDA	55	764360	6425500	Open site	Valid	Artefact : 3		101681
	Contact	Recorders	Doctor.Jodie Benton,OzArk Environmental and Heritage Management - Dubbo					Permits		
36-3-1380	S2MC233	GDA	55	764334	6420256	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1398	S2MC253	GDA	55	764544	6426676	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1213	S2MC66	GDA	55	764188	6422001	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1234	S2MC88	GDA	55	764524	6419624	Open site	Valid	Artefact : 4		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1229	S2MC83	GDA	55	764761	6419508	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0697	CE-21-OS	AGD	55	764890	6423937	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr.Lance Syme					Permits	2531	
36-3-1386	S2MC241	GDA	55	765247	6426510	Open site	Valid	Artefact : 4		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1277	S2MC131	GDA	55	765238	6422580	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3427	S2MC430	GDA	55	765279	6422891	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		
36-3-3080	S2MC298	GDA	55	763805	6423963	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3003	S2MC271	GDA	55	764384	6424916	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1393	S2MC248	GDA	55	764492	6426391	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1242	S2MC96	GDA	55	763968	6419309	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3276	S2MC290	GDA	55	764112	6424510	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-3216	S1MC428	GDA	55	764725	6424825	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Miss.Clare Leevi					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1379	S2MC232	GDA	55	764831	6419682	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1343	S2MC197	GDA	55	764995	6425835	Open site	Valid	Artefact : 13		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3303	S1MC409	GDA	55	764925	6422809	Open site	Destroyed	Habitation Structure : -, Potential Archaeological Deposit (PAD) : -, Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Balazs Hans					Permits		
36-3-1346	S2MC200	GDA	55	765104	6425966	Open site	Valid	Artefact : 260		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0698	CE-22-OS	AGD	55	764986	6423883	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr.Lance Syme					Permits	2531	
36-3-1345	S2MC199	GDA	55	765173	6425859	Open site	Valid	Artefact : 7		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1387	S2MC242	GDA	55	765212	6425630	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1268	S2MC122	GDA	55	765239	6422923	Open site	Valid	Artefact : 33		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3037	S2MC352	GDA	55	764196	6419735	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1163	S2MC14	GDA	55	764599	6424642	Open site	Valid	Artefact : 16, Potential Archaeological Deposit (PAD) : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3090	S2MC291	GDA	55	764147	6424346	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1396	S2MC251	GDA	55	764275	6426197	Open site	Valid	Artefact : 12		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-2656	S2MC267	GDA	55	764215	6423785	Open site	Valid	Artefact : 1		
	Contact	Recorders	South East Archaeology					Permits		
36-3-1214	S2MC67	GDA	55	764124	6420085	Open site	Valid	Artefact : 13		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1221	S2MC75	GDA	55	764521	6419399	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0694	CE-18-OS	AGD	55	764552	6424451	Open site	Valid	Artefact : 11		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 765283.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 108

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0695	CE-19-OS	AGD	55	764594	6424380	Open site	Valid	Art (Pigment or Engraved) : 3	2531	
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3217	S1MC429	GDA	55	764735	6424708	Open site	Valid	Artefact : -	2531	
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2655	S2MC268	GDA	55	764722	6423674	Open site	Destroyed	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1320	S2MC174	GDA	55	764832	6422764	Open site	Destroyed	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3425	S2MC431	GDA	55	765279	6422943	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1397	S2MC252	GDA	55	763900	6425946	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1211	S2MC64	GDA	55	763797	6420228	Open site	Valid	Artefact : 627		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1399	S2MC254	GDA	55	764371	6426751	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1216	S2MC69	GDA	55	764218	6420104	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1236	S2MC90	GDA	55	764218	6419283	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1218	S2MC71	GDA	55	764256	6420152	Open site	Valid	Artefact : 4		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1225	S2MC79	GDA	55	764365	6419285	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3004	S2MC272	GDA	55	764069	6424664	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0693	CE-17-OS	AGD	55	764072	6425106	Open site	Valid	Artefact : 3		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>	2531	
36-3-3288	S2MC297	GDA	55	764229	6423679	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1239	S2MC93	GDA	55	764127	6419266	Open site	Valid	Artefact : 3		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1344	S2MC198	GDA	55	765094	6425881	Open site	Valid	Artefact : 2		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1288	S2MC142	GDA	55	765137	6421782	Open site	Valid	Artefact : 1		101603

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<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
	<u>Contact</u>	<u>Recorders</u>								
36-3-1274	S2MC128	GDA	55	765165	6422569	Open site	Valid	Artefact : 5		101603
	<u>Contact</u>	<u>Recorders</u>								
36-3-1276	S2MC130	GDA	55	765213	6422569	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>								
36-3-1265	S2MC119	GDA	55	765281	6423248	Open site	Destroyed	Artefact : 14		101603
	<u>Contact</u>	<u>Recorders</u>								
36-3-2603	S2MC263	GDA	55	763818	6426350	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>								
36-3-3132	S2MC286	GDA	55	763865	6424247	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>								
									3583	

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 765283.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 108

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

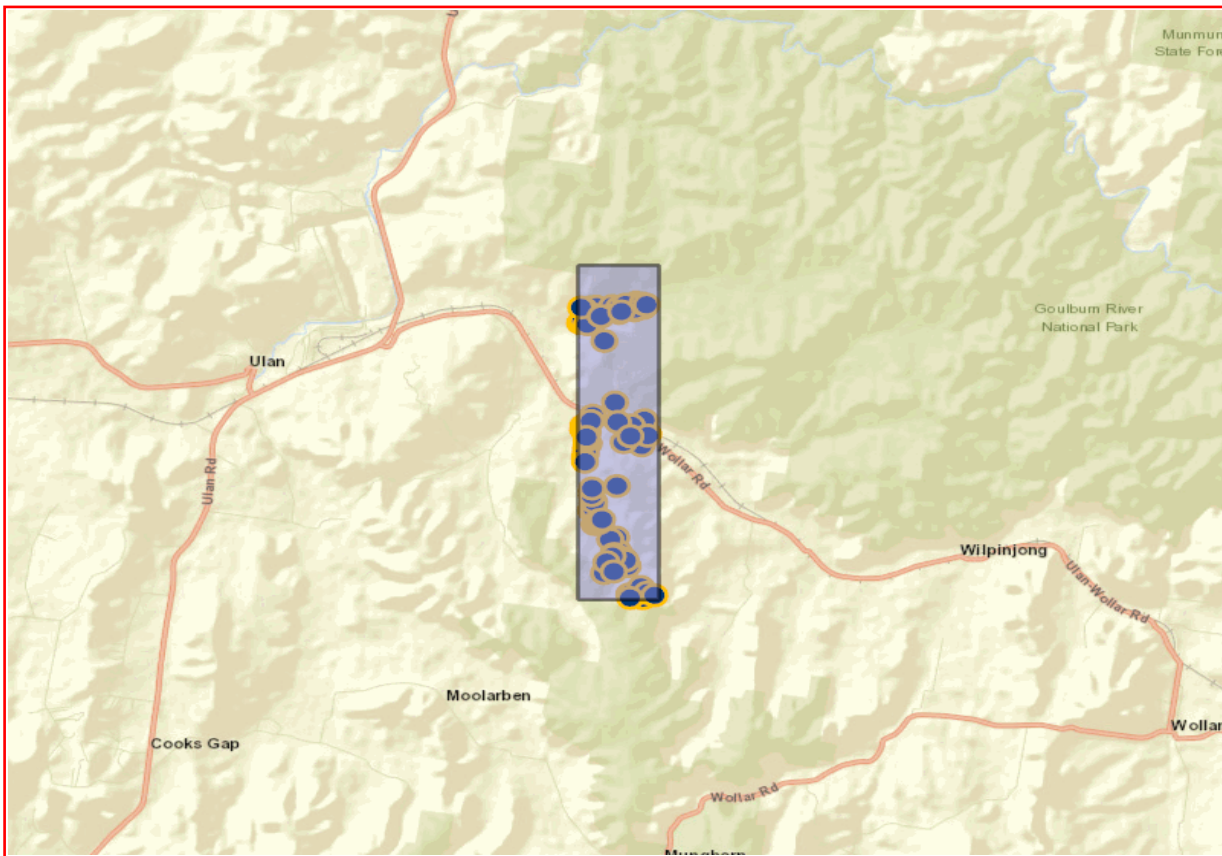
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 765283.0 - 766783.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

98	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1283	S2MC137	GDA	55	765394	6423135	Open site	Destroyed	Artefact : 1		101603
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low Permits							
36-3-1388	S2MC243	GDA	55	765519	6426508	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1405	S2MC260	GDA	55	765318	6426505	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1349	S2MC202	GDA	55	765350	6426120	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-3422	S2MC427	GDA	55	765464	6421135	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel Permits							
36-3-1313	S2MC167	GDA	55	765492	6421165	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1306	S2MC160	GDA	55	765854	6420423	Open site	Valid	Artefact : 1		101366
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1361	S2MC214	GDA	55	766231	6426410	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1369	S2MC222	GDA	55	766305	6426512	Open site	Valid	Artefact : 72		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1363	S2MC216	GDA	55	766453	6426402	Open site	Valid	Artefact : 91		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1368	S2MC221	GDA	55	766489	6426599	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1297	S2MC151	GDA	55	766386	6419437	Open site	Valid	Artefact : 17		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1296	S2MC150	GDA	55	766392	6419371	Open site	Valid	Artefact : 64		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1282	S2MC136	GDA	55	765331	6423024	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-3236	S1MC432	GDA	55	765381	6423408	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Balazs Hansel Permits							
36-3-3498	WCP766	GDA	55	766663	6423339	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi Permits							
36-3-1352	S2MC205	GDA	55	765286	6426122	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm Permits							
36-3-1287	S2MC141	GDA	55	765283	6423485	Open site	Destroyed	Artefact : 6		101603
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low Permits							

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1280	S2MC134	GDA	55	765303	6422758	Open site	Valid	Artefact : 50		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1281	S2MC135	GDA	55	765316	6422855	Open site	Valid	Artefact : 4		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3424	S2MC429	GDA	55	765325	6422911	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		
36-3-1301	S2MC155	GDA	55	765636	6419917	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1318	S2MC172	GDA	55	765916	6420791	Open site	Valid	Artefact : 3		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3420	S2MC424	GDA	55	765961	6420439	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		
36-3-3421	S2MC425	GDA	55	766060	6420271	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		
36-3-3094	S2MC361	GDA	55	766417	6419540	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl					Permits		
36-3-1292	S2MC146	GDA	55	765430	6421663	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-2997	S1MC399	GDA	55	765501	6423821	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie,Niche Environment and Heritage,Miss.Marika Low					Permits		
36-3-3214	S2MC399	GDA	55	765501	6423821	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Miss.Clare Leev					Permits		
36-3-1308	S2MC162	GDA	55	765464	6421594	Open site	Valid	Artefact : 26		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1310	S2MC164	GDA	55	765605	6421171	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1315	S2MC169	GDA	55	765786	6420744	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1357	S2MC210	GDA	55	766010	6426378	Open site	Valid	Artefact : 8		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1358	S2MC211	GDA	55	766060	6426400	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1371	S2MC224	GDA	55	766260	6426518	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1362	S2MC215	GDA	55	766288	6426452	Open site	Valid	Artefact : 5		101603

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 765283.0 - 766783.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 98

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								Permits
36-3-1316	S2MC170	GDA	55	766140	6420074	Open site	Valid	Artefact : 2		101603
	Contact	Recorders								Permits
36-3-1267	S2MC121	GDA	55	765352	6423205	Open site	Destroyed	Artefact : 1		101603
	Contact	Recorders								Permits
36-3-1365	S2MC218	GDA	55	766651	6426460	Open site	Valid	Artefact : 50		101603
	Contact	Recorders								Permits
36-3-1294	S2MC148	GDA	55	766469	6419281	Open site	Valid	Artefact : 6		101603
	Contact	Recorders								Permits
36-3-1350	S2MC203	GDA	55	765338	6426156	Open site	Valid	Artefact : 20		101603
	Contact	Recorders								Permits
36-3-1286	S2MC140	GDA	55	765293	6423581	Open site	Destroyed	Artefact : 3		101603
	Contact	Recorders								Permits
36-3-1354	S2MC207	GDA	55	765640	6426268	Open site	Valid	Artefact : 361		101603
	Contact	Recorders								Permits
36-3-0657	WC OS 18	AGD	55	765865	6423952	Open site	Valid	Artefact : 2		
	Contact Sarah Colley	Recorders								Permits
36-3-1300	S2MC154	GDA	55	766156	6419379	Open site	Valid	Artefact : 1		101603
	Contact	Recorders								Permits
36-3-1284	S2MC138	GDA	55	765368	6423634	Open site	Destroyed	Artefact : 1		101603
	Contact	Recorders								Permits
36-3-1298	S2MC152	GDA	55	766430	6419270	Open site	Valid	Artefact : 2		101603
	Contact	Recorders								Permits
36-3-1307	S2MC161	GDA	55	765857	6420381	Open site	Valid	Artefact : 2		101603
	Contact	Recorders								Permits
36-3-1304	S2MC158	GDA	55	765856	6420241	Open site	Valid	Artefact : -		101603
	Contact	Recorders								Permits
36-3-3418	S2MC423	GDA	55	766103	6420217	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-1364	S2MC217	GDA	55	766466	6426437	Open site	Valid	Artefact : 9		101603
	Contact	Recorders								Permits
36-3-3308	S2MC410	GDA	55	766514	6423054	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-1347	SMC201	GDA	55	765437	6426087	Open site	Valid	Artefact : 361		101603
	Contact	Recorders								Permits
36-3-3419	S2MC426	GDA	55	765395	6421484	Open site	Valid	Artefact : -		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel						Permits	
36-3-1290	S2MC144	GDA	55	765425	6421959	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1309	S2MC163	GDA	55	765460	6421512	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1314	S2MC168	GDA	55	765492	6421165	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3128	S1MC411	GDA	55	765648	6426518	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh						Permits	
36-3-1353	S2MC206	GDA	55	765649	6426311	Open site	Valid	Artefact : 53		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1305	S2MC159	GDA	55	765825	6420330	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1317	S2MC171	GDA	55	765965	6422065	Open site	Valid	Artefact : 4		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-3098	S2MC358	GDA	55	766405	6419553	Open site	Valid	Grinding Groove : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl						Permits	
36-3-3426	S2MC432	GDA	55	765381	6423408	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Mr.Balazs Hansel						Permits	
36-3-1373	S2MC226	GDA	55	765466	6426346	Open site	Valid	Artefact : 109		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1285	S2MC139	GDA	55	765453	6423686	Open site	Destroyed	Artefact : 1		101603
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low						Permits	
36-3-0658	WC OS 17 with PAD	AGD	55	766479	6423495	Open site	Valid	Artefact : 30		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat						Permits	
36-3-3097	S2MC359	GDA	55	766535	6419408	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl						Permits	
36-3-1374	S2MC227	GDA	55	765387	6426462	Open site	Valid	Artefact : 62		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1279	S2MC133	GDA	55	765304	6422681	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1293	S2MC147	GDA	55	765473	6421682	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	
36-3-1355	S2MC208	GDA	55	765734	6426259	Open site	Valid	Artefact : 53		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm						Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0287	WC/1	AGD	55	765680	6425480	Open site	Valid	Art (Pigment or Engraved) : -		
	Contact	Recorders	Mr.David Maynard					Permits		
36-3-1303	S2MC157	GDA	55	765692	6420186	Open site	Valid	Artefact : 5		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1390	S2MC245	GDA	55	765984	6426524	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1302	S2MC156	GDA	55	765842	6419949	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1372	S2MC225	GDA	55	766125	6426484	Open site	Valid	Artefact : 45		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1359	S2MC212	GDA	55	766126	6426347	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1263	S2MC117	GDA	55	766137	6423144	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1370	S2MC223	GDA	55	766267	6426551	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0044	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			103950
	Contact	Recorders	David Bell					Permits		
36-3-3038	S2MC325	GDA	55	766318	6423557	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1266	S2MC120	GDA	55	765350	6423293	Open site	Destroyed	Artefact : 1		101603
	Contact	Recorders	Niche Environment and Heritage,Mr.Giles (dup ID#12832) Hamm, Miss.Marika Low					Permits		
36-3-1348	S2MC201	GDA	55	765437	6426087	Open site	Valid	Artefact : 361		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1367	S2MC220	GDA	55	766624	6426572	Open site	Valid	Artefact : 15		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1366	S2MC219	GDA	55	766710	6426536	Open site	Valid	Artefact : 7		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3023	Wilpinjong Creek (WC) OFC3	GDA	55	766651	6423295	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes					Permits		
36-3-3096	S2MC360	GDA	55	766691	6419336	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl					Permits		
36-3-1385	S2MC240	GDA	55	765318	6426505	Open site	Valid	Artefact : 7		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1291	S2MC145	GDA	55	765423	6421850	Open site	Valid	Artefact : 2		101603

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 765283.0 - 766783.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 98

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1289	S2MC143	GDA	55	765437	6422018	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1312	S2MC166	GDA	55	765561	6421163	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1311	S2MC165	GDA	55	765563	6421225	Open site	Valid	Artefact : 2		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1356	S2MC209	GDA	55	765734	6426275	Open site	Valid	Artefact : 89, Potential Archaeological Deposit (PAD) :-		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3423	S2MC428	GDA	55	765627	6421240	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1264	S2MC118	GDA	55	766023	6423649	Open site	Destroyed	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1360	S2MC213	GDA	55	766172	6426383	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1299	S2MC153	GDA	55	766167	6419284	Open site	Valid	Artefact : 67		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3429	Ulan Wilpinjong Ck Bora Gnd - THIS IS A DULIPCATE SITE CARD TO 36-3-0044 - (Orginal Site card)	GDA	55	766282	6423292	Open site	Valid	Aboriginal Ceremony and Dreaming : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
		<u>Recorders</u>						<u>Permits</u>		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

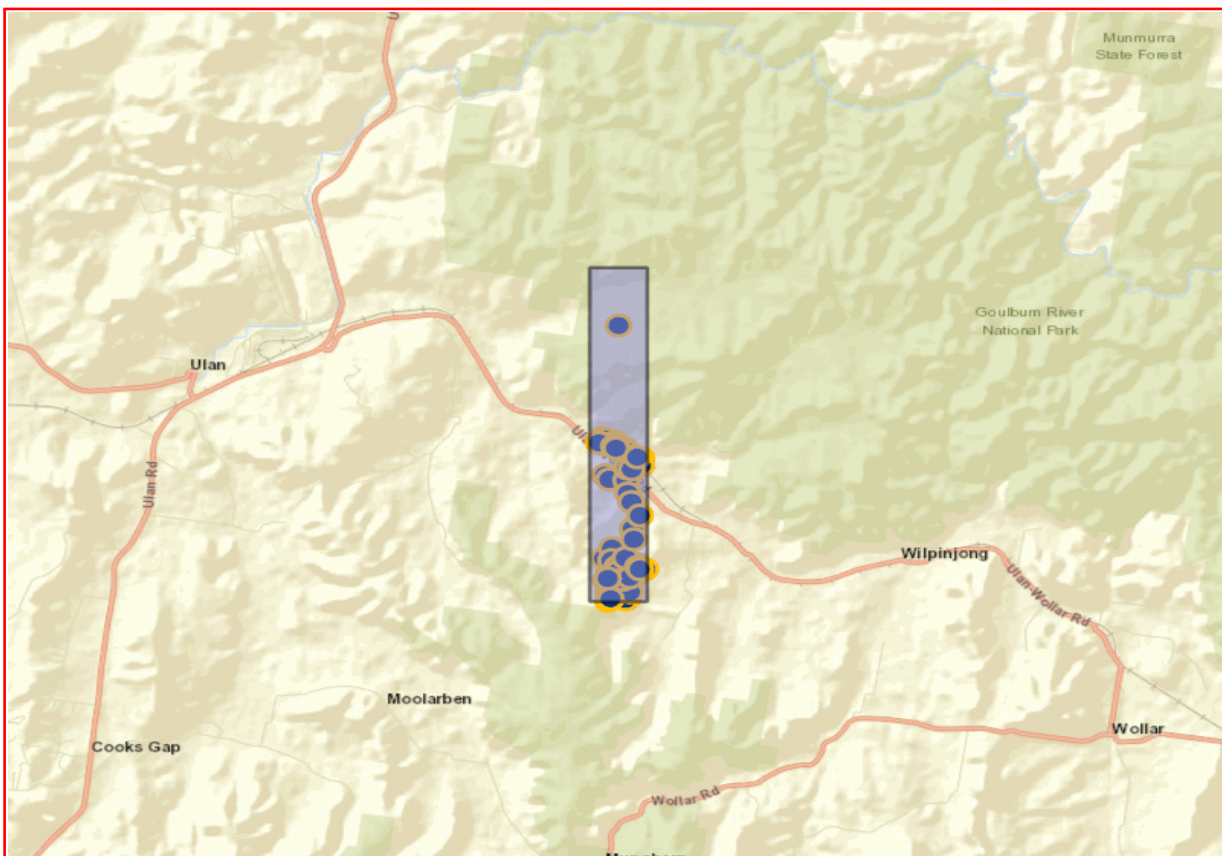
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 766783.0 - 767783.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

75	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1262	S2MC116	GDA	55	766969	6422391	Open site	Valid	Artefact : 2		101603
	Contact									
	Recorders								Permits	
36-3-2848	WCP473	GDA	55	766976	6419357	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders								Permits	
36-3-3483	WCP760	GDA	55	767179	6423090	Open site	Valid	Artefact :-		
	Contact									
	Recorders								Permits	
36-3-3344	WCP714	GDA	55	767262	6419956	Open site	Valid	Artefact :-		
	Contact									
	Recorders								Permits	
36-3-2845	WCP469	GDA	55	766946	6419796	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders								Permits	
36-3-2841	WCP465	GDA	55	766954	6419866	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders								Permits	
36-3-2847	WCP472	GDA	55	766956	6419538	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders								Permits	
36-3-2838	WCP462	GDA	55	767036	6420401	Open site	Valid	Artefact :-		
	Contact									
	Recorders								Permits	
36-3-3346	WCP716	GDA	55	767047	6420012	Open site	Valid	Artefact :-		
	Contact									
	Recorders								Permits	
36-3-3151	WCP634	GDA	55	767187	6419616	Open site	Valid	Artefact :-		
	Contact									
	Recorders								Permits	
36-3-0659	WC IF 5	AGD	55	767284	6422874	Open site	Valid	Artefact : 1		
	Contact									
	Recorders								Permits	
36-3-0653	WC OS 16 with PAD	AGD	55	767367	6422761	Open site	Valid	Artefact : 15		
	Contact									
	Recorders								Permits	
36-3-3484	WCP759	GDA	55	767624	6422749	Open site	Valid	Artefact :-		
	Contact									
	Recorders								Permits	
36-3-2846	WCP470	GDA	55	766920	6419797	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
	Recorders								Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2852	WCP477	GDA	55	766953	6419271	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact							Permits		
36-3-2871	WCP471	GDA	55	766986	6419640	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact							Permits		
36-3-1261	S2MC115	GDA	55	767058	6422282	Open site	Valid	Artefact : 1		101603
	Contact							Permits		
36-3-2839	WCP463	GDA	55	767065	6420137	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3481	WCP762	GDA	55	767151	6423127	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3368	WCP751	GDA	55	767211	6423204	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-0628	WCP54	GDA	55	767272	6420331	Open site	Valid	Artefact : 1		
	Contact Searle							Permits		
36-3-3179	WCP678	GDA	55	767418	6422254	Open site	Valid	Modified Tree (Carved or Scarred) :-		
	Contact							Permits		
36-3-0601	WCP27	GDA	55	767519	6421044	Open site	Valid	Artefact : 1		
	Contact Searle							Permits		
36-3-3164	WCP617	GDA	55	767757	6420042	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3364	WCP755	GDA	55	766914	6423264	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3212	S1MC431	GDA	55	766972	6423237	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3514	WCP832	GDA	55	767010	6419990	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3479	WCP764	GDA	55	767097	6423146	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3480	WCP763	GDA	55	767127	6423142	Open site	Valid	Artefact :-		
	Contact							Permits		
36-3-3367	WCP752	GDA	55	767144	6423222	Open site	Valid	Artefact :-		
	Contact							Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 766783.0 - 767783.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 75

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-2691	WE76	GDA	55	767354	6426087	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mrs.Tessa Boer-Mah								Permits
36-3-2850	WCP475	GDA	55	767303	6419333	Closed site	Valid	Potential Archaeological Deposit (PAD) :-			
	Contact	Recorders	Ms.Birgitta Stephenson								Permits
36-3-2740	WE20	GDA	55	767312	6419325	Open site	Valid	Artefact : 1			
	Contact	Recorders	Ms.Vanessa Hardy								Permits
36-3-3784	WCP952	GDA	55	767371	6419342	Closed site	Valid	Habitation Structure :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mr.Joel Mason								Permits
36-3-3178	WCP679	GDA	55	767583	6422528	Open site	Valid	Modified Tree (Carved or Scarred) :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Julia Maskell								Permits
36-3-3298	WCP701	GDA	55	767563	6420124	Open site	Valid	Artefact :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Lucy Blackam								Permits
36-3-3343	WCP709	GDA	55	767674	6422686	Open site	Valid	Artefact :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi								Permits
36-3-3182	WCP676	GDA	55	767754	6422800	Open site	Valid	Artefact :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Julia Maskell								Permits
36-3-2843	WCP467	GDA	55	766953	6419820	Closed site	Valid	Potential Archaeological Deposit (PAD) :-			
	Contact	Recorders	Mr.Corey O'Driscoll								Permits
36-3-3148	WCP631	GDA	55	767525	6419863	Open site	Valid	Artefact :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Julia Maskell								Permits
36-3-3365	WCP754	GDA	55	766942	6423317	Open site	Valid	Artefact :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi								Permits
36-3-1375	S2MC228	GDA	55	766893	6420332	Open site	Valid	Artefact : 1		101603	
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm								Permits
36-3-3366	WCP753	GDA	55	767021	6423277	Open site	Valid	Artefact :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi								Permits
36-3-2844	WCP468	GDA	55	766951	6419800	Closed site	Valid	Potential Archaeological Deposit (PAD) :-			
	Contact	Recorders	Mr.Corey O'Driscoll								Permits
36-3-3499	WCP765	GDA	55	767099	6423168	Open site	Valid	Artefact :-			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi								Permits

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3515	WCP833	GDA	55	767033	6420021	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi					Permits		
36-3-2837	WCP461	GDA	55	767070	6420577	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Peter Kuskie					Permits		
36-3-3345	WCP715	GDA	55	767089	6419917	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi					Permits		
36-3-2851	WCP476	GDA	55	767322	6419300	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Mr. Corey O'Driscoll					Permits		
36-3-3153	WCP630	GDA	55	767423	6419483	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell					Permits		
36-3-0689	CE-13-IF	AGD	55	767400	6422650	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr. Lance Syme					Permits	2531	
36-3-0688	CE-12-OS	AGD	55	767445	6422638	Open site	Valid	Artefact : 2		
	Contact	Recorders	Mr. Lance Syme					Permits	2531	
36-3-3165	WCP616	GDA	55	767599	6420167	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes					Permits		
36-3-3021	Wilpinjong Creek (WC) OFC1	GDA	55	767087	6423130	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes					Permits		
36-3-2849	WCP474	GDA	55	767007	6419326	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Mr. Corey O'Driscoll					Permits		
36-3-3513	WCP831	GDA	55	767048	6420280	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi					Permits		
36-3-2840	WCP464	GDA	55	767177	6420114	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Peter Kuskie					Permits		
36-3-2680	WCP452	GDA	55	767196	6420003	Open site	Valid	Artefact : 1		
	Contact	Recorders	Apex Archaeology, Mr. Leigh Bate					Permits		
36-3-3150	WCP633	GDA	55	767287	6419794	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell					Permits		
36-3-0605	WCP31	GDA	55	767354	6420326	Open site	Valid	Artefact : 3		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-2835	WCP459	GDA	55	767442	6421923	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Jason Barr					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 766783.0 - 767783.0, Northings : 6419264.0 - 6427510.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 75

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3147	WCP632	GDA	55	767430	6419846	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell						Permits		
36-3-2836	WCP460	GDA	55	767513	6421707	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr. Jason Barr						Permits		
36-3-0456	WCP 179	GDA	55	767683	6421370	Open site	Valid	Artefact : 9			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-3020	WCP604	GDA	55	767742	6422613	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes						Permits		
36-3-0690	CE-14-OS	AGD	55	766753	6423009	Open site	Valid	Artefact : 3			
	Contact	Recorders	Mr. Lance Syme						Permits	2531	
36-3-2842	WCP466	GDA	55	766961	6419831	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Mr. Corey O'Driscoll						Permits		
36-3-3482	WCP761	GDA	55	767182	6423106	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi						Permits		
36-3-3022	Wilpinjong Creek (WC) OFC2	GDA	55	767219	6423051	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes						Permits		
36-3-3180	WCP624	GDA	55	767440	6422547	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell						Permits		
36-3-3181	WCP675	GDA	55	767540	6422523	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell						Permits		
36-3-0603	WCP29	GDA	55	767539	6420784	Open site	Valid	Artefact : 9			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-3183	WCP677	GDA	55	767666	6422816	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell						Permits		
36-3-2679	WCP451	GDA	55	767612	6420103	Open site	Valid	Artefact : 1			
	Contact	Recorders	Apex Archaeology, Mr. Leigh Bate						Permits		
36-3-3163	WCP618	GDA	55	767646	6420043	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes						Permits		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

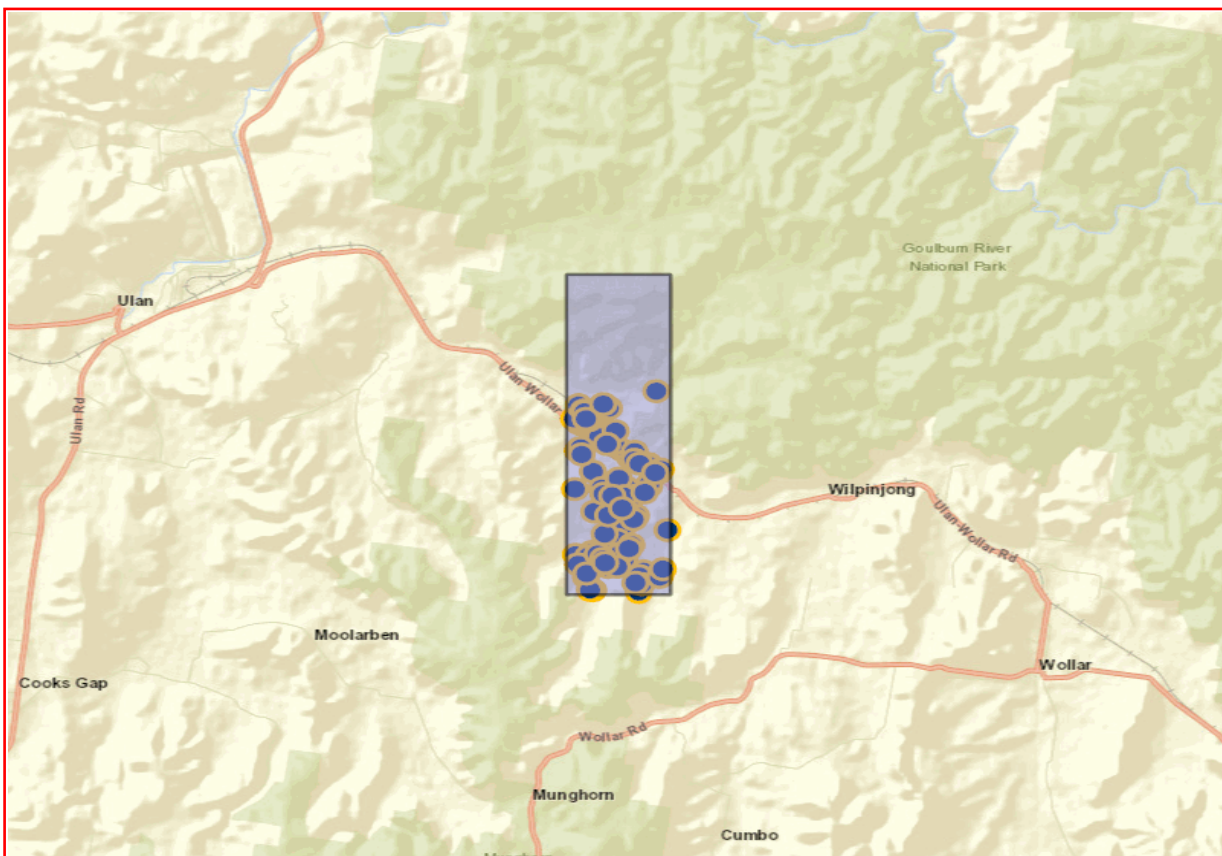
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

107	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0624	WCP50	GDA	55	767800	6418810	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-0600	WCP26	GDA	55	767909	6421379	Open site	Valid	Artefact : 2		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-3019	WCP603	GDA	55	768119	6422081	Open site	Valid	Artefact : -		
	Contact		Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes						Permits
36-3-0482	WCP206	GDA	55	768129	6418868	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-0548	WCP112	GDA	55	768294	6418820	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-3578	WCP858	GDA	55	768477	6422525	Open site	Valid	Artefact : -		
	Contact		Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi						Permits
36-3-0685	CE-09-OS	AGD	55	768349	6421696	Open site	Valid	Artefact : 27		
	Contact		Recorders	Mr. Lance Syme						Permits 2531
36-3-2674	WCPL-ST-2	GDA	55	768397	6419009	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact		Recorders	Kayandel Archaeological Services, Mr. David Marcus						Permits
36-3-3015	WCP599	GDA	55	768470	6421590	Open site	Valid	Artefact : -		
	Contact		Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes						Permits
36-3-0684	CE-08-OS	AGD	55	768539	6421349	Open site	Valid	Artefact : 53		
	Contact		Recorders	Mr. Lance Syme						Permits 2531
36-3-0481	WCP205	GDA	55	768656	6419375	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-0474	WCP198	GDA	55	768904	6420447	Open site	Valid	Artefact : 11		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-0599	WCP25	GDA	55	768880	6419544	Open site	Valid	Artefact : 5		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-0625	WCP51	GDA	55	769046	6420229	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits
36-3-0133	Wattle Creek No:1;	AGD	55	769500	6422630	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact		Recorders	Warren Bluff						Permits
36-3-0627	WCP53	GDA	55	769531	6418222	Open site	Valid	Modified Tree (Carved or Scarred) : 1		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Searle								Permits
36-3-3493	WCP771	GDA	55	767885	6422176	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3433	WCP757	GDA	55	768105	6422164	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3371	WCP748	GDA	55	768164	6422133	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0543	WCP107	GDA	55	768216	6420862	Open site	Valid	Artefact : 1		
	Contact	Searle								Permits
36-3-0606	WCP32	GDA	55	768219	6419868	Open site	Valid	Artefact : 1		
	Contact	Searle								Permits
36-3-0686	CE-10-OS	AGD	55	768194	6421696	Open site	Valid	Artefact : 2		
	Contact									Permits 2531
36-3-0687	CE-11-OS	AGD	55	768297	6421546	Open site	Valid	Artefact : 2		
	Contact									Permits 2531
36-3-0544	WCP108	GDA	55	768392	6420442	Open site	Valid	Artefact : 2		
	Contact	Searle								Permits
36-3-3584	WCP859	GDA	55	768541	6422477	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2673	WCPL-OS-5	GDA	55	768483	6418838	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3489	WCP860	GDA	55	768596	6422424	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0538	WCP102	GDA	55	768724	6420426	Open site	Valid	Artefact : 1		
	Contact	Searle								Permits
36-3-0475	WCP199	GDA	55	768760	6420674	Open site	Valid	Artefact : 1		
	Contact	Searle								Permits
36-3-0566	WCP130	GDA	55	768834	6418758	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle								Permits
36-3-0477	WCP201	GDA	55	769100	6419743	Open site	Valid	Artefact : 1		
	Contact	T Russell								Permits
36-3-0595	WCP21	GDA	55	769110	6417850	Open site	Valid	Artefact : 1		
	Contact	Searle								Permits
36-3-3492	WCP772	GDA	55	767885	6422190	Open site	Valid	Artefact : -		
	Contact									Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 107

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3496	WCP768	GDA	55	767950	6422066	Open site	Valid	Artefact : -		
	Contact	Recorders				Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi				Permits
36-3-3497	WCP767	GDA	55	767979	6422046	Open site	Valid	Artefact : -		
	Contact	Recorders				Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi				Permits
36-3-0542	WCP106	GDA	55	768381	6418839	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-0545	WCP109	GDA	55	768429	6420305	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-0681	CE-05-OS	AGD	55	768751	6421182	Open site	Valid	Artefact : 5		
	Contact	Recorders				Mr. Lance Syme				Permits 2531
36-3-3188	WCP622	GDA	55	769019	6421177	Open site	Valid	Artefact : -		
	Contact	Recorders				Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes				Permits
36-3-0593	WCP19	GDA	55	769222	6418362	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-3369	WCP750	GDA	55	767987	6422362	Open site	Valid	Artefact : -		
	Contact	Recorders				Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi				Permits
36-3-0609	WCP35	GDA	55	768253	6418543	Open site	Valid	Artefact : 2		
	Contact Searle	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-3016	WCP600	GDA	55	768375	6421712	Open site	Valid	Artefact : -		
	Contact	Recorders				Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes				Permits
36-3-0610	WCP36	GDA	55	768465	6418489	Closed site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : 4		
	Contact T Russell	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-0682	CE-06-OS	AGD	55	768619	6421286	Open site	Valid	Artefact : 20		
	Contact	Recorders				Mr. Lance Syme				Permits 2531
36-3-0502	WCP226	GDA	55	768690	6419155	Open site	Valid	Artefact : 2		
	Contact Searle	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-0550	WCP114	GDA	55	768812	6418667	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-0592	WCP18	GDA	55	769129	6418249	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders				Navin Officer Heritage Consultants Pty Ltd				Permits
36-3-0680	CE-04-OS	AGD	55	769299	6420831	Open site	Valid	Artefact : 3		
	Contact	Recorders				Mr. Lance Syme				Permits 2531

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 107

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3495	WCP769	GDA	55	767945	6422073	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi Permits
36-3-0793	WCP260	AGD	55	768086	6422192	Open site	Valid	Artefact : 1		
	Contact T Russell									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-0614	WCP40	GDA	55	768145	6417921	Open site	Valid	Artefact : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-0611	WCP37	GDA	55	768465	6418489	Closed site	Valid	Art (Pigment or Engraved) : 3, Potential Archaeological Deposit (PAD) : -		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-0613	WCP39	GDA	55	768532	6418680	Closed site	Valid	Artefact : 4, Potential Archaeological Deposit (PAD) : -		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-0683	CE-07-IF	AGD	55	768573	6421363	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr. Lance Syme Permits 2531
36-3-0716	wcp 245	GDA	55	768727	6421846	Open site	Valid	Artefact : 14		
	Contact T Russell									Recorders Mr. Matthew Barber Permits
36-3-0539	WCP103	GDA	55	768862	6420231	Open site	Valid	Artefact : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-0660	WC OS 15 with PAD	AGD	55	769001	6421142	Open site	Valid	Artefact : 10		
	Contact									Recorders Mr. David Maynard, Murong Gialinga Aboriginal and Torres Strait Islander Corporat Permits
36-3-0661	WC IF 4	AGD	55	769272	6420809	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr. David Maynard, Murong Gialinga Aboriginal and Torres Strait Islander Corporat Permits
36-3-0713	wcp 242	AGD	55	769282	6420275	Open site	Valid	Artefact : 4		
	Contact T Russell									Recorders Mr. Matthew Barber Permits
36-3-0679	CE-03-ST	AGD	55	769511	6420624	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Mr. Lance Syme Permits 2531
36-3-3158	WCP611	GDA	55	769661	6420873	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell Permits
36-3-0460	WCP 183	GDA	55	769758	6419369	Open site	Valid	Artefact : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-3490	WCP774	GDA	55	767847	6422178	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 107

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3494	WCP770	GDA	55	767918	6422136	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi						Permits		
36-3-3353	WCP710	GDA	55	768058	6422130	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi						Permits		
36-3-2666	WRNW09	GDA	55	768000	6418250	Open site	Valid	Artefact : 1			
	Contact	Recorders	Kayandel Archaeological Services						Permits		
36-3-0547	WCP111	GDA	55	768065	6418769	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-3370	WCP749	GDA	55	768164	6422133	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi						Permits		
36-3-0457	WCP 180	GDA	55	768077	6417927	Open site	Valid	Artefact : 1			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-3576	WCP855	GDA	55	768486	6422523	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi						Permits		
36-3-0479	WCP203	GDA	55	768423	6419307	Open site	Valid	Artefact : 1			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0483	WCP207	GDA	55	768547	6418803	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0484	WCP208	GDA	55	768747	6418814	Open site	Valid	Artefact : 14			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0787	WCP254	AGD	55	768871	6418839	Open site	Valid	Artefact : 5			
	Contact T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-3341	WCP711	GDA	55	769105	6421127	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi						Permits		
36-3-2670	WCPL-OS-2	GDA	55	767840	6418571	Open site	Valid	Artefact : 1			
	Contact	Recorders	Kayandel Archaeological Services, Mr. David Marcus						Permits		
36-3-0602	WCP28	GDA	55	767974	6421452	Open site	Valid	Artefact : 1			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0546	WCP110	GDA	55	767989	6421290	Open site	Valid	Artefact : 1			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0549	WCP113	GDA	55	768265	6418815	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 107

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0607	WCP33	GDA	55	768372	6418693	Open site	Valid	Artefact : 13		
	Contact	Searle								Permits
36-3-0612	WCP38	GDA	55	768665	6418489	Closed site	Valid	Artefact : 3, Potential Archaeological Deposit (PAD) : -		
	Contact	Searle								Permits
36-3-0541	WCP105	GDA	55	768901	6419830	Open site	Valid	Artefact : 3		
	Contact	Searle								Permits
36-3-0478	WCP202	GDA	55	769046	6419655	Open site	Valid	Artefact : 2		
	Contact	Searle								Permits
36-3-2638	WCP 437	GDA	55	769210	6421029	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3149	WCP636	GDA	55	769172	6418047	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0714	wcp243	AGD	55	769291	6420334	Open site	Valid	Artefact : 3		
	Contact	T Russell								Permits
36-3-0792	WCP259	AGD	55	769422	6420612	Open site	Valid	Artefact : 1		
	Contact	T Russell								Permits
36-3-0591	WCP17	GDA	55	769565	6418213	Open site	Valid	Artefact : 1		
	Contact	Searle								Permits
36-3-0788	WCP255	AGD	55	769521	6418222	Open site	Valid	Artefact : 1		
	Contact	T Russell								Permits
36-3-3491	WCP773	GDA	55	767848	6422177	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0604	WCP30	GDA	55	767822	6420436	Open site	Valid	Artefact : 1		
	Contact	Searle								Permits
36-3-3233	WCP691	GDA	55	767955	6422515	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0103	Wilpinjong;	AGD	55	767950	6422190	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
	Contact									Permits
36-3-3432	WCP758	GDA	55	768079	6422342	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3434	WCP756	GDA	55	768103	6422168	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0616	WCP42	GDA	55	768013	6418339	Open site	Valid	Artefact : 2		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 107

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-3575	WCP856	GDA	55	768478	6422523	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-3579	WCP857	GDA	55	768479	6422523	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-0608	WCP34	GDA	55	768414	6418593	Open site	Valid	Artefact : 2		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-3342	WCP712	GDA	55	768530	6421532	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-0480	WCP204	GDA	55	768512	6419768	Open site	Valid	Artefact : 1		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-0540	WCP104	GDA	55	768609	6420249	Open site	Valid	Artefact : 1		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-0476	WCP200	GDA	55	768811	6419935	Open site	Valid	Artefact : 1		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-0796	WCP289	AGD	55	768815	6418750	Open site	Valid	Artefact : 1		
	<u>Contact</u>	T Russell								<u>Permits</u>
36-3-0455	WCP 178	GDA	55	769042	6418083	Closed site	Valid	Artefact : 12, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-0712	wcp241	AGD	55	769184	6420129	Open site	Valid	Artefact : -		
	<u>Contact</u>	T Russell								<u>Permits</u>
										<u>Permits</u>

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

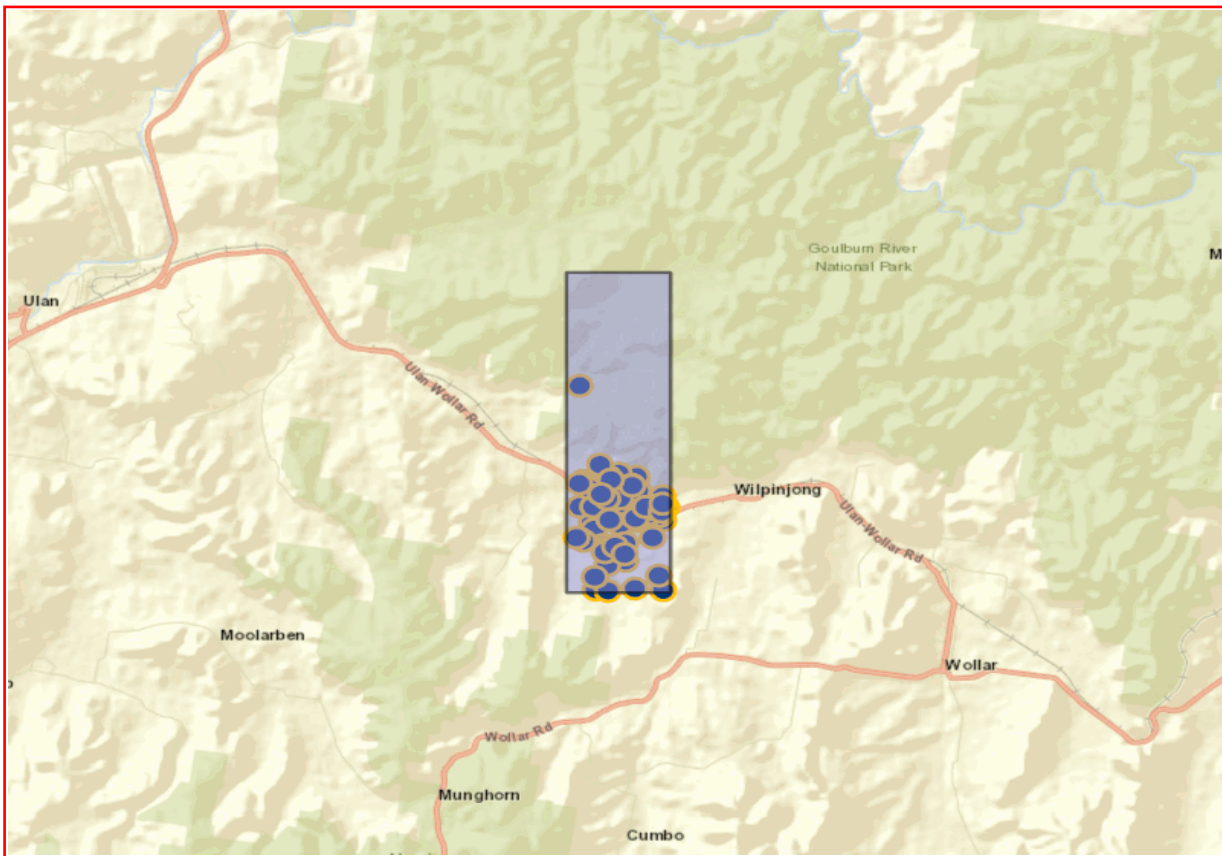
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 771783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

80	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0453	WCP 176	GDA	55	770194	6417886	Open site	Valid	Artefact : 7		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0786	WCP253	AGD	55	770645	6419436	Open site	Valid	Artefact : 2		
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0783	WCP250	AGD	55	770731	6418396	Open site	Valid	Artefact : 1		
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0419	WCP 142	AGD	55	771026	6420475	Open site	Valid	Potential Archaeological Deposit (PAD) : 9		
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0790	WCP257	AGD	55	771564	6419376	Open site	Valid	Artefact : 1		
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0098	Wattle Creek NO:2;	AGD	55	769880	6422760	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact		Recorders	Warren Bluff				Permits		
36-3-3157	WCP612	GDA	55	769961	6420545	Open site	Valid	Artefact : -		
	Contact		Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Julia Maskell				Permits		
36-3-0467	WCP 190	GDA	55	770091	6420022	Open site	Valid	Artefact : 10		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0587	WCP13	GDA	55	770153	6419532	Open site	Valid	Artefact : 4		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0503	WCP227	GDA	55	770356	6420383	Open site	Valid	Artefact : 30		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0504	WCP228	GDA	55	770563	6420668	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0420	WCP 143	AGD	55	770646	6420565	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0573	WCP140	GDA	55	771031	6420462	Open site	Valid	Artefact : 3, Potential Archaeological Deposit (PAD) : -		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-2525	WRC 4	GDA	55	771330	6419609	Open site	Destroyed	Artefact : 2		102096
	Contact		Recorders	Insite Heritage Pty Ltd, Ms. Elizabeth Wyatt				Permits	3376	
36-3-0499	WCP223	GDA	55	771435	6419138	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 771783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 80

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-2526	WRC 5	GDA	55	771604	6419670	Open site	Destroyed	Artefact : -		102096	
	Contact	Recorders	Insite Heritage Pty Ltd,Ms.Elizabeth Wyatt						Permits	3376	
36-3-3348	H1-3	GDA	55	771750	6419885	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyesi						Permits		
36-3-0586	WCP12	GDA	55	770200	6419376	Open site	Valid	Artefact : 23			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0718	wcp247	AGD	55	770345	6418305	Open site	Valid	Artefact : 1			
	Contact T Russell	Recorders	Mr.Matthew Barber						Permits		
36-3-0791	WCP258	AGD	55	770979	6419397	Open site	Valid	Artefact : 1			
	Contact T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0789	WCP256	AGD	55	771008	6419374	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0469	WCP192	GDA	55	771158	6420301	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-2524	WRC 3	GDA	55	771181	6419626	Open site	Destroyed	Artefact : -		102096	
	Contact	Recorders	Insite Heritage Pty Ltd,Ms.Elizabeth Wyatt						Permits	3376	
36-3-3582	WCP863	GDA	55	771390	6419880	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyesi						Permits		
36-3-0451	WCP 174	GDA	55	771399	6419731	Open site	Valid	Artefact : 75			
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-3580	WCP861	GDA	55	771485	6419879	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyesi						Permits		
36-3-3568	WCP850	GDA	55	771611	6419873	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyesi						Permits		
36-3-0449	WCP 172	GDA	55	771678	6420157	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0646	WCP72	GDA	55	771626	6417830	Closed site	Valid	Art (Pigment or Engraved) : -, Artefact : 1, Potential Archaeological Deposit (PAD) : -			

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Searle								Permits
36-3-0588	WCP14	GDA	55	769876	6419168	Open site	Valid	Artefact : 1		Permits
	Contact	Searle								Permits
36-3-0662	WC OS 14	AGD	55	769878	6420402	Open site	Valid	Artefact : 2		Permits
	Contact									Permits
36-3-0468	WCP 191	GDA	55	770067	6420513	Open site	Valid	Artefact : 2		Permits
	Contact	Searle								Permits
36-3-0422	WCP 145	GDA	55	770532	6420684	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		Permits
	Contact	Searle								Permits
36-3-0784	WCP251	AGD	55	770584	6418816	Open site	Valid	Artefact : -		Permits
	Contact	T Russell								Permits
36-3-0672	WC PAD 2	AGD	55	770833	6419666	Open site	Valid	Artefact : 500		Permits
	Contact									Permits
36-3-0574	WCP141	GDA	55	771031	6420462	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		Permits
	Contact	Searle								Permits
36-3-3581	WCP862	GDA	55	771494	6419852	Open site	Valid	Artefact : -		Permits
	Contact									Permits
36-3-3572	WCP846	GDA	55	771554	6419829	Open site	Valid	Artefact : -		Permits
	Contact									Permits
36-3-3567	WCP851	GDA	55	771606	6419874	Open site	Valid	Artefact : -		Permits
	Contact									Permits
36-3-0461	WCP 184	GDA	55	769914	6419951	Open site	Valid	Artefact : 6		Permits
	Contact	T Russell								Permits
36-3-2637	WCP 436	GDA	55	770199	6419942	Open site	Valid	Artefact : 1		Permits
	Contact									Permits
36-3-0423	WCP 146	GDA	55	770366	6420979	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		Permits
	Contact	Searle								Permits
36-3-0584	WCP10	GDA	55	770384	6418985	Open site	Valid	Artefact : 1		Permits
	Contact	Searle								Permits
36-3-0524	WCP88	GDA	55	770400	6418894	Open site	Valid	Artefact : 7, Stone Quarry :-		Permits
	Contact	Searle								Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 771783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 80

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0583	WCP9	GDA	55	770413	6418808	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0634	WCP60	GDA	55	770745	6419957	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0571	WCP138	GDA	55	770772	6420129	Open site	Valid	Artefact : 8		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0452	WCP 175	GDA	55	771542	6418199	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-3569	WCP849	GDA	55	771601	6419856	Open site	Valid	Artefact :-		
	Contact		Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi				Permits		
36-3-0590	WCP16	GDA	55	769961	6419101	Open site	Valid	Artefact : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0663	WC OS 13 with PAD	AGD	55	769987	6420251	Open site	Valid	Artefact : 4		
	Contact		Recorders	Mr.David Maynard, Murong Gialinga Aboriginal and Torres Strait Islander Corporat				Permits		
36-3-0570	WCP137	GDA	55	770499	6420129	Closed site	Valid	Artefact : 2, Potential Archaeological Deposit (PAD) :-		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0715	wcp244	AGD	55	770340	6417662	Open site	Valid	Artefact : 2		
	Contact	T Russell	Recorders	Mr.Matthew Barber				Permits		
36-3-0710	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0794	WCP 248	AGD	55	770742	6418835	Open site	Valid	Artefact :-		
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0572	WCP139	GDA	55	771039	6420441	Open site	Valid	Artefact : 10		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-0581	WCP7	GDA	55	771026	6417889	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd				Permits		
36-3-3583	WCP864	GDA	55	771345	6419844	Open site	Valid	Artefact :-		
	Contact		Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi				Permits		
36-3-0665	WC IF 3	AGD	55	771371	6419748	Open site	Valid	Artefact : 1		
	Contact		Recorders	Mr.David Maynard, Murong Gialinga Aboriginal and Torres Strait Islander Corporat				Permits		
36-3-3504	WCP843	GDA	55	771503	6419892	Open site	Valid	Artefact :-		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								
36-3-3574	WCP845	GDA	55	771512	6419888	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3571	WCP847	GDA	55	771555	6419839	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3570	WCP848	GDA	55	771559	6419843	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-0677	CE-01-OS	AGD	55	770001	6420221	Open site	Valid	Artefact : 22		
	Contact	Recorders								
36-3-0717	wcp246	GDA	55	770182	6418199	Open site	Valid	Artefact : 2		
	Contact	Recorders								
36-3-0421	WCP 144	GDA	55	770589	6420596	Open site	Valid	Artefact : 1		
	Contact	Recorders								
36-3-3524	WCP844	GDA	55	771507	6419890	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3577	WCP854	GDA	55	771592	6419853	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3566	WCP852	GDA	55	771614	6419870	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3573	WCP853	GDA	55	771618	6419874	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-0589	WCP15	GDA	55	769822	6419183	Open site	Valid	Artefact : 5		
	Contact	Recorders								
36-3-0569	WCP136	GDA	55	770371	6420245	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-0567	WCP134	GDA	55	770537	6419606	Open site	Valid	Artefact : 11		
	Contact	Recorders								
36-3-0782	WCP249	AGD	55	770524	6418763	Open site	Valid	Artefact : 1		
	Contact	Recorders								
36-3-0639	WCP65	GDA	55	770833	6418747	Open site	Destroyed	Artefact : 1		
	Contact	Recorders								
36-3-2523	WRC 1 & 2	GDA	55	771084	6419632	Open site	Destroyed	Artefact : 2		102096
	Contact	Recorders								
36-3-0664	WC PAD 1	AGD	55	771196	6419721	Open site	Valid	Artefact : 500		
	Contact	Recorders								
36-3-3156	WCP613	GDA	55	771646	6419775	Open site	Valid	Artefact : -		

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
	<u>Contact</u>	<u>Recorders</u>								
36-3-3523	WCP842	GDA	55	771671	6419975	Open site	Valid	Artefact : -		<u>Permits</u>
	<u>Contact</u>	<u>Recorders</u>								
36-3-0678	CE-02-IF	AGD	55	769804	6420339	Open site	Valid	Artefact : 1		<u>Permits</u>
	<u>Contact</u>	<u>Recorders</u>								
										<u>Permits</u> 2531

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 771783.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 80

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

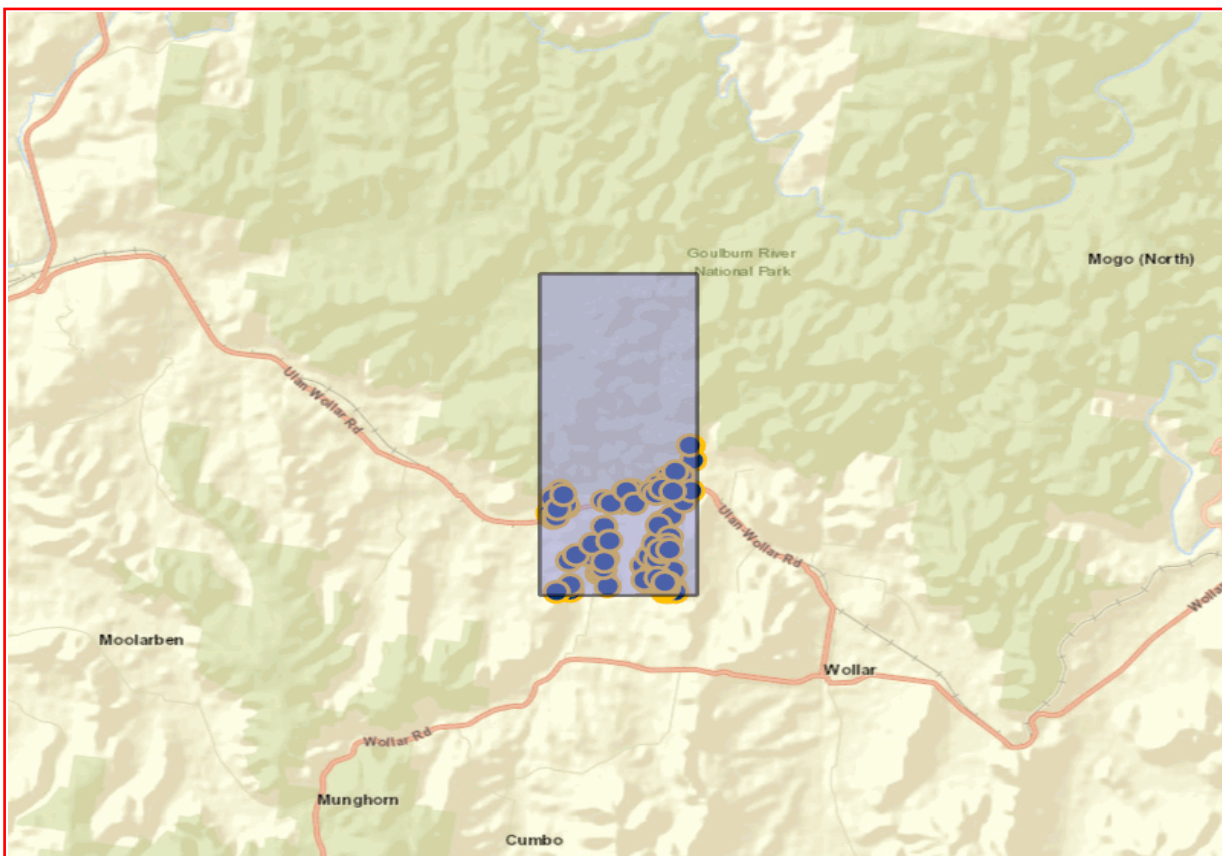
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 771783.0 - 774914.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

110	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3197	WCP657	GDA	55	774502	6420345	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-0106	Yawanna No.1;	AGD	55	774780	6421260	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact	Recorders								Permits
36-3-2833	WCP457	GDA	55	771858	6419918	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-0568	WCP135	GDA	55	772085	6420400	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders								Permits
36-3-0428	WCP 151	GDA	55	772204	6419996	Open site	Valid	Artefact : 11		
	Contact Searle	Recorders								Permits
36-3-0533	WCP97	GDA	55	774018	6418065	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders								Permits
36-3-0508	WCP232	GDA	55	774062	6418634	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle	Recorders								Permits
36-3-3202	WCP663	GDA	55	774198	6419573	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders								Permits
36-3-3195	WCP655	GDA	55	774276	6420308	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3045	WCP625	GDA	55	774214	6417841	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3331	WCP719	GDA	55	774337	6420475	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
36-3-3715	Combined site 264-266	GDA	55	774351	6420328	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3333	WCP725	GDA	55	774448	6420418	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-0576	WCP2	GDA	55	772830	6418340	Open site	Valid	Artefact : 11		
	Contact Searle	Recorders								Permits
36-3-0575	WCP1	GDA	55	772915	6418310	Open site	Destroyed	Artefact : 12		
	Contact Searle	Recorders								Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 771783.0 - 774914.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 110

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0513	WCP237	GDA	55	772983	6419491	Open site	Destroyed	Artefact : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-0115	Yawanna No.3;	AGD	55	774800	6420900	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	Contact	Recorders	Warren Bluff					Permits		
36-3-2834	WCP458	GDA	55	771832	6419851	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Corey O'Driscoll					Permits		
36-3-0534	WCP98	GDA	55	773986	6418077	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-0512	WCP236	GDA	55	774178	6418994	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-3201	WCP661	GDA	55	774200	6419468	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes					Permits		
36-3-3339	WCP718	GDA	55	774242	6420501	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi					Permits		
36-3-0441	WCP 164	GDA	55	774187	6418189	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-0509	WCP233	GDA	55	774209	6418644	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-3290	WCP700	GDA	55	772995	6420128	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Lucy Blackam					Permits		
36-3-2596	Wollar Road WR1	GDA	55	773353	6420074	Open site	Valid	Artefact : 3		102449
	Contact	Recorders	Mr.David Maynard,Mudgee Local Aboriginal Land Council					Permits		
36-3-0432	WCP 155	GDA	55	772228	6417918	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-3017	WCP601	GDA	55	771901	6419734	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes					Permits		
36-3-2664	WELG-01	GDA	55	772185	6420065	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-3024	WCP596	GDA	55	773782	6418510	Open site	Valid	Artefact : -		
	Contact	Recorders	Mrs.Nicola Hayes					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 771783.0 - 774914.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 110

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0536	WCP100	GDA	55	773958	6418289	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd,Navin Officer Heritage Consultants Pty I Permits
36-3-0472	WCP196	GDA	55	773980	6418129	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-2936	WCP562	GDA	55	774155	6419488	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Recorders Mr.Corey O'Driscoll Permits
36-3-3185	WCP664	GDA	55	774165	6419475	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes Permits
36-3-0666	WC IF 2	AGD	55	774081	6420248	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat Permits
36-3-3332	WCP726	GDA	55	774337	6420475	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi Permits
36-3-0795	WCP261	AGD	55	774243	6420499	Open site	Valid	Artefact : 1		
	Contact T Russell									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-3241	WCP685	GDA	55	774303	6418175	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes Permits
36-3-3503	WCP837	GDA	55	773502	6420367	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi Permits
36-3-3518	WCP836	GDA	55	773534	6420373	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi Permits
36-3-3516	WCP834	GDA	55	773625	6420365	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi Permits
36-3-3032	WCP609	GDA	55	772224	6418067	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes Permits
36-3-3235	WCP686	GDA	55	774403	6417973	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes Permits
36-3-0510	WCP234	GDA	55	774422	6418360	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 771783.0 - 774914.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 110

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0101	Yawanna NO:2;	AGD	55	774740	6421270	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact							Permits		
36-3-0450	WCP 173	GDA	55	771907	6420224	Closed site	Valid	Artefact : 2, Potential Archaeological Deposit (PAD) : -		
	Contact	T Russell						Permits		
36-3-3018	WCP602	GDA	55	771972	6419763	Closed site	Valid	Artefact : -		
	Contact							Permits		
36-3-0537	WCP101	GDA	55	773848	6418091	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle						Permits		
36-3-0473	WCP197	GDA	55	773982	6418144	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle						Permits		
36-3-3199	WCP659	GDA	55	774063	6419088	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-0440	WCP 163	GDA	55	774066	6418110	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	T Russell						Permits		
36-3-3189	WCP623	GDA	55	774102	6418211	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-0444	WCP 167	GDA	55	774175	6417960	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	T Russell						Permits		
36-3-3340	WCP717	GDA	55	774327	6420524	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-3044	WCP626	GDA	55	774279	6417835	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-3198	WCP658	GDA	55	774413	6419722	Open site	Valid	Artefact : -		
	Contact							Permits		
36-3-0640	WCP66	GDA	55	772645	6418786	Open site	Valid	Artefact : 2		
	Contact	Searle						Permits		
36-3-2641	WCP 447	GDA	55	772945	6418415	Open site	Valid	Artefact : 1		
	Contact							Permits		
										Recorders South East Archaeology

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2642	WCP 446	GDA	55	773020	6418012	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3517	WCP835	GDA	55	773609	6420378	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0626	WCP52	GDA	55	772215	6418670	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle								Permits
36-3-3234	WCP687	GDA	55	774450	6417835	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact									Permits
36-3-0470	WCP193	GDA	55	772009	6419956	Open site	Valid	Artefact : -		
	Contact	T Russell								Permits
36-3-3200	WCP660	GDA	55	774085	6418974	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2677	WCP449	GDA	55	774151	6420503	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3203	WCP662	GDA	55	774154	6419460	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0446	WCP 169	GDA	55	774251	6417913	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle								Permits
36-3-2703	WE69	GDA	55	774292	6418067	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-2940	WCP566	GDA	55	774349	6419099	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact									Permits
36-3-0642	WCP68	GDA	55	773006	6418706	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Searle								Permits
36-3-3334	WCP724	GDA	55	774503	6420439	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2678	WCP450	GDA	55	774647	6420722	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3711	WCP921	GDA	55	774682	6420062	Open site	Valid	Artefact : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 771783.0 - 774914.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 110

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi					Permits		
36-3-3713	WCP920	GDA	55	774854	6420327	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi					Permits		
36-3-0644	WCP70	GDA	55	771930	6417903	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-3522	WCP841	GDA	55	772142	6420299	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi					Permits		
36-3-0535	WCP99	GDA	55	773802	6418148	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-0511	WCP235	GDA	55	773914	6418734	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-3186	WCP665	GDA	55	774043	6419034	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes					Permits		
36-3-2942	WCP568	GDA	55	774088	6418658	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Mr. Corey O'Driscoll					Permits		
36-3-0532	WCP96	AGD	55	773970	6418008	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-2753	WE4	GDA	55	774140	6419493	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2941	WCP567	GDA	55	774177	6418825	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Mr. Corey O'Driscoll					Permits		
36-3-0443	WCP 166	GDA	55	774210	6417972	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-0447	WCP 170	GDA	55	774274	6417965	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-3337	WCP721	GDA	55	774371	6420542	Open site	Valid	Artefact : -		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3328	WCP707	GDA	55	774374	6419194	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi
36-3-0643	WCP69	GDA	55	772369	6418807	Open site	Valid	Modified Tree (Carved or Scarred) : 1		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd
36-3-0577	WCP3	GDA	55	772935	6418470	Open site	Valid	Artefact : 14		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd
36-3-3521	WCP840	GDA	55	773444	6420351	Open site	Valid	Artefact :-		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi
36-3-3194	WCP654	GDA	55	774202	6420293	Open site	Valid	Artefact :-		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes
36-3-0448	WCP 171	GDA	55	774247	6417965	Open site	Valid	Modified Tree (Carved or Scarred) : 1		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd
36-3-3238	WCP689	GDA	55	774271	6418026	Open site	Valid	Modified Tree (Carved or Scarred) : -		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes
36-3-0442	WCP 165	GDA	55	774281	6418028	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd
36-3-2752	WE3	GDA	55	774315	6419006	Open site	Valid	Artefact : 1		Permits
	Contact									Recorders Ms. Vanessa Hardy
36-3-0641	WCP67	GDA	55	772720	6419067	Open site	Valid	Artefact : 2		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd
36-3-0578	WCP4	GDA	55	772961	6418624	Open site	Valid	Artefact : 5		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd
36-3-3347	WCP727	GDA	55	773142	6420065	Open site	Valid	Artefact :-		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi
36-3-3520	WCP839	GDA	55	773472	6420359	Open site	Valid	Artefact :-		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi
36-3-3519	WCP838	GDA	55	773479	6420363	Open site	Valid	Artefact :-		Permits
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 771783.0 - 774914.0, Northings : 6417820.0 - 6425702.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 110

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2676	WCP453	GDA	55	773643	6420043	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-0785	WCP252	AGD	55	774418	6420633	Open site	Valid	Artefact : 50		
	Contact T Russell									Permits
36-3-2933	WCP559	GDA	55	774001	6420339	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3193	WCP653	GDA	55	774100	6420270	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2750	WE1	GDA	55	774152	6418886	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Permits
36-3-3338	WCP720	GDA	55	774232	6420397	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3239	WCP682	GDA	55	774229	6418077	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact									Permits
36-3-2751	WE2	GDA	55	774350	6418886	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3196	WCP656	GDA	55	774459	6420327	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0579	WCP5	GDA	55	773087	6419135	Open site	Valid	Artefact : 1		
	Contact Searle									Permits

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

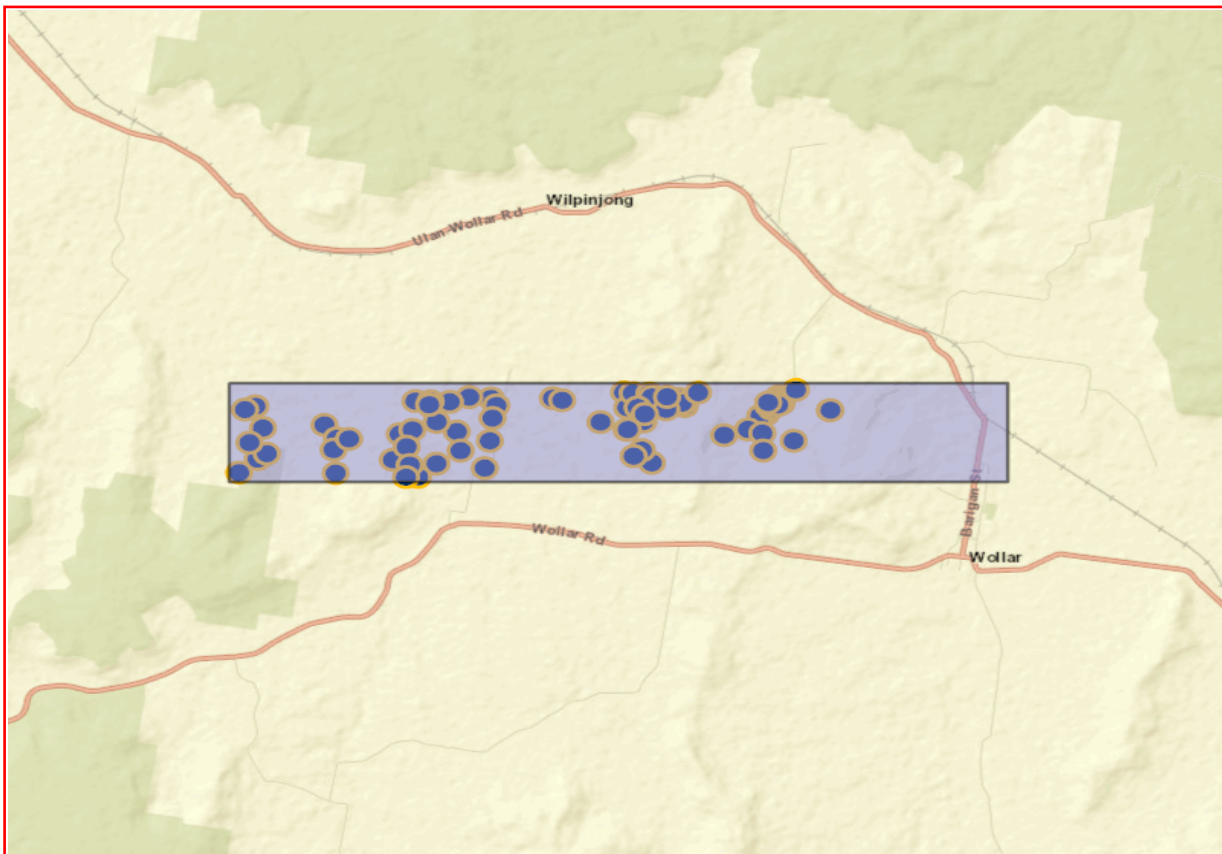
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6416820.0 - 6417820.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

81	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0633	WCP59	GDA	55	770060	6417750	Open site	Valid	Aboriginal Ceremony and Dreaming : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd Permits							
36-3-0500	WCP224	GDA	55	770066	6417096	Open site	Valid	Artefact : 10		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd Permits							
36-3-3716	WCP933	GDA	55	775601	6417719	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi Permits							
36-3-3740	WCP952 Bird Rock Scarred Tree	GDA	55	775610	6417644	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders	Mr.Kelvin Officer, Navin Officer Heritage Consultants Pty Ltd Permits							
36-3-2954	WCP580	GDA	55	775632	6417633	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Ms.Birgitta Stephenson Permits							
36-3-2952	WCP578	GDA	55	775640	6417674	Closed site	Valid	Art (Pigment or Engraved) : -, Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Ms.Birgitta Stephenson Permits							
36-3-0647	WCP73	GDA	55	771578	6417365	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd Permits							
36-3-0645	WCP71	GDA	55	771715	6417414	Open site	Valid	Artefact : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd Permits							
36-3-0531	WCP95	GDA	55	773968	6417817	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd Permits							
36-3-2663	PIT3	GDA	55	773996	6417627	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services, Ms.Lynette Syme Permits							
36-3-0528	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Partially Destroyed			102979
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd, Ms.Jenni Bate Permits							
36-3-0498	WCP222	GDA	55	772556	6417780	Open site	Valid	Artefact : 2		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd Permits							
36-3-2643	WCP 445	GDA	55	773212	6417765	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie, South East Archaeology Permits							
36-3-2644	WCP 444	GDA	55	773310	6417737	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie, South East Archaeology Permits							

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6416820.0 - 6417820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 81

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2795	WCP584	GDA	55	774417	6417712	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-3174	WCP638	GDA	55	769865	6416934	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2951	WCP577	GDA	55	775598	6417705	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-0462	WCP 185	GDA	55	771497	6417049	Open site	Valid	Artefact : 2		
	Contact Searle									Permits
36-3-0463	WCP 186	GDA	55	773708	6417456	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-3292	WCP699	GDA	55	772326	6417802	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2798	WCP588	GDA	55	775013	6417259	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-2793	WCP582	GDA	55	776140	6417535	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-0635	WCP61	GDA	55	771755	6417770	Open site	Valid	Water Hole : 1		
	Contact Searle									Permits
36-3-3034	WCP608	GDA	55	771926	6417689	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2764	WCP455	GDA	55	774137	6417097	Open site	Valid	Artefact : 1		102979
	Contact									Permits
36-3-3046	WCP629	GDA	55	774327	6417708	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-0445	WCP 168	GDA	55	774376	6417608	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact Searle									Permits
36-3-0497	WCP221	GDA	55	772612	6417691	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-3736	WCP947	GDA	55	775465	6417504	Open site	Valid	Artefact :-		
	Contact									Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6416820.0 - 6417820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 81

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3707	WCP926	GDA	55	775558	6417620	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0454	WCP 177	GDA	55	770132	6417479	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-0650	WCP76	GDA	55	770887	6416900	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-2922	WCP547	GDA	55	771758	6416828	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0530	WCP94	GDA	55	774060	6417805	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Permits
36-3-3048	WCP627	GDA	55	774237	6417797	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3737	WCP948	GDA	55	775404	6417490	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0433	WCP 156	GDA	55	772184	6417380	Open site	Valid	Artefact : 6		
	Contact Searle									Permits
36-3-2792	WCP586	GDA	55	774605	6417629	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact									Permits
36-3-0582	WCP8	GDA	55	770784	6417500	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-0651	WCP77	GDA	55	770912	6417330	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Permits
36-3-2919	WCP544	GDA	55	775748	6417168	Closed site	Valid	Water Hole : -		
	Contact									Permits
36-3-0580	WCP6	GDA	55	771647	6417206	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Permits
36-3-0437	WCP160	GDA	55	771674	6416978	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Permits
36-3-0435	WCP 158	GDA	55	771958	6416988	Open site	Valid	Artefact : 10		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6416820.0 - 6417820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 81

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-2645	WCP 443	GDA	55	772119	6417750	Open site	Valid	Artefact : 1		
	<u>Contact</u>									<u>Permits</u>
36-3-2791	WCP585	GDA	55	776148	6417537	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>									<u>Permits</u>
36-3-0495	WCP219	GDA	55	772467	6416920	Open site	Valid	Artefact : 5		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-3708	WCP925	GDA	55	775519	6417573	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-0434	WCP 157	GDA	55	772217	6417143	Open site	Valid	Artefact : 7		
	<u>Contact</u>	T Russell								<u>Permits</u>
36-3-2794	WCP583	GDA	55	774545	6417721	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>									<u>Permits</u>
36-3-2796	3WCP 585	GDA	55	774578	6417667	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>									<u>Permits</u>
36-3-2805	WCP595	GDA	55	774752	6417793	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-2797	WCP587	GDA	55	775268	6417323	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-0594	WCP20	GDA	55	769948	6417712	Open site	Valid	Artefact : 1		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-3717	WCP932	GDA	55	775568	6417673	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-2804	WCP594	GDA	55	775609	6417634	Closed site	Valid	Water Hole : -		
	<u>Contact</u>									<u>Permits</u>
36-3-3033	WCP607	GDA	55	771974	6417505	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
36-3-0525	WCP89	GDA	55	773982	6417352	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>	Searle								<u>Permits</u>
36-3-3026	WCP598	GDA	55	774163	6417450	Open site	Valid	Artefact : -		
	<u>Contact</u>									<u>Permits</u>
	<u>Contact</u>									<u>Permits</u>

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6416820.0 - 6417820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 81

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3047	WCP628	GDA	55	774261	6417752	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes						Permits		
36-3-2702	WE68	GDA	55	774409	6417594	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mrs.Tessa Boer-Mah						Permits		
36-3-0711	wcp240	AGD	55	770052	6416977	Open site	Valid	Artefact : -			
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits	
36-3-0649	WCP75	GDA	55	770872	6417192	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits	
36-3-3739	WCP951	GDA	55	775789	6417799	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi						Permits		
36-3-2923	WCP548	GDA	55	771629	6416830	Open site	Valid	Artefact : -			
	Contact	Recorders	Ms.Birgitta Stephenson						Permits		
36-3-2646	WCP 442	GDA	55	771916	6417762	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology						Permits		
36-3-0526	WCP90	GDA	55	773994	6417356	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits	
36-3-0527	WCP91	GDA	55	774048	6417025	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits	
36-3-0637	WCP63	GDA	55	774107	6417626	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd,Navin Officer Heritage Consultants Pty I						Permits	
36-3-0529	WCP93	GDA	55	774180	6417543	Open site	Valid	Modified Tree (Carved or Scarred) : 1			
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits	
36-3-2799	WCP589	GDA	55	775419	6417273	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Peter Kuskie						Permits		
36-3-3326	WCP693	GDA	55	775422	6417056	Open site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi						Permits		
36-3-3735	WCP946	GDA	55	775489	6417614	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi						Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6416820.0 - 6417820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 81

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3237	WCP688	GDA	55	774422	6417750	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes
										Permits
36-3-3173	WCP637	GDA	55	769984	6417302	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss.Julia Maskell
										Permits
36-3-0648	WCP74	GDA	55	771040	6417320	Open site	Valid	Artefact : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd
										Permits
36-3-2953	WCP579	GDA	55	775595	6417618	Open site	Valid	Artefact : -, Ochre Quarry : -, Potential Archaeological Deposit (PAD) :-		
	Contact									Recorders Ms.Birgitta Stephenson
										Permits
36-3-0632	WCP58	GDA	55	771900	6417720	Open site	Valid	Aboriginal Ceremony and Dreaming : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd
										Permits
36-3-0496	WCP220	GDA	55	772530	6417256	Open site	Valid	Artefact : 7		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd
										Permits
36-3-0565	WCP129	GDA	55	772566	6417536	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle									Recorders Navin Officer Heritage Consultants Pty Ltd
										Permits
36-3-3731	WCP942	GDA	55	775490	6417650	Open site	Valid	Artefact : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi
										Permits

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

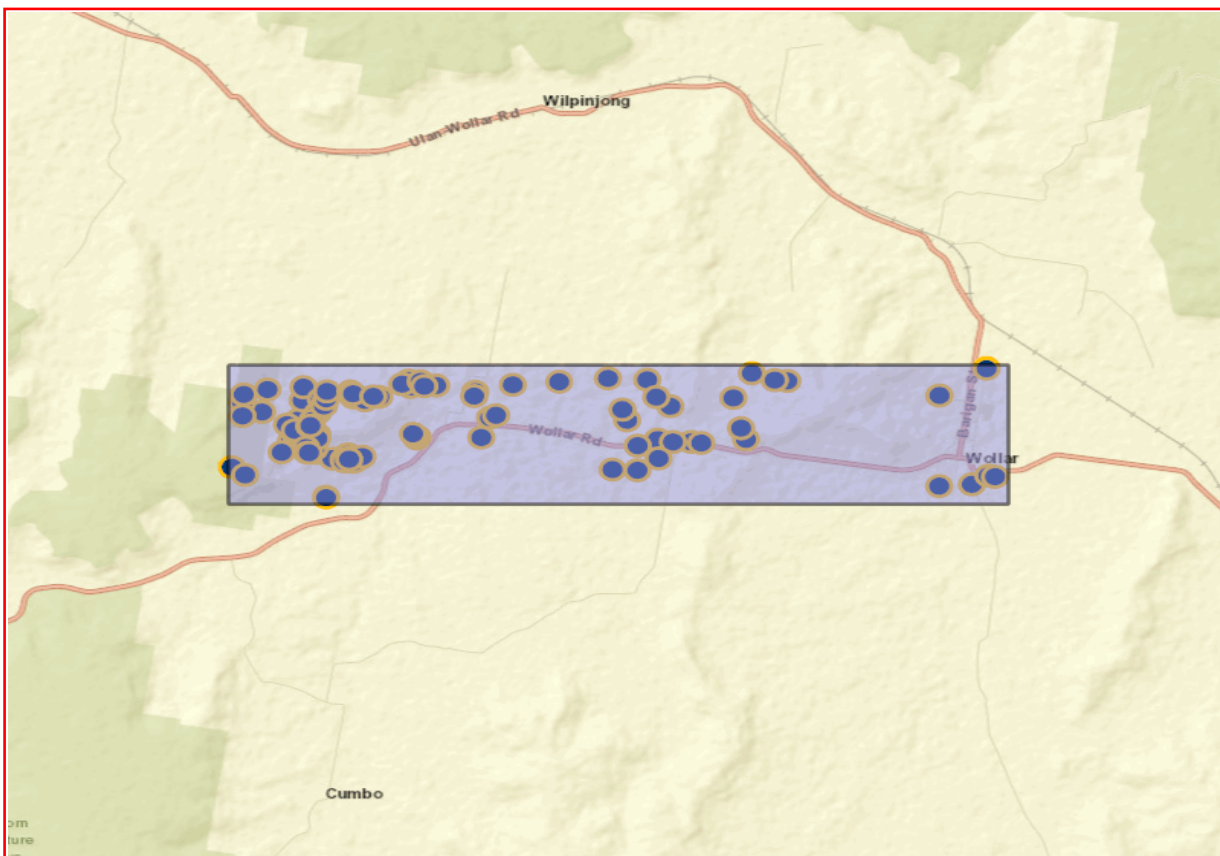
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6415320.0 - 6416820.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

111	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2918	WCP543	GDA	55	770650	6416245	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact									Permits
36-3-3631	WCP899	GDA	55	771002	6415874	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0464	WCP 187	GDA	55	771101	6416606	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-3645	WCP915	GDA	55	771757	6416080	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2601	Wollar Village WV2 Scarred Tree	GDA	55	777304	6416461	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Permits
36-3-2696	WE71	GDA	55	769789	6415778	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3242	WCP681	GDA	55	774661	6415959	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3325	WCP729	GDA	55	775243	6415975	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2921	WCP546	GDA	55	770427	6416089	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0507	WCP231	GDA	55	770555	6416059	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle									Permits
36-3-2955	WCP539	GDA	55	770681	6415931	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3623	WCP891	GDA	55	770778	6415386	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3625	WCP893	GDA	55	770859	6415854	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3636	WCP904	GDA	55	771025	6415901	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3634	WCP902	GDA	55	771027	6415895	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3633	WCP901	GDA	55	771030	6415888	Open site	Valid	Artefact : -		
	Contact									Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6415320.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2801	WCP591	GDA	55	775701	6416686	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	<u>Contact</u>									<u>Permits</u>
36-3-3647	WCP913	GDA	55	771168	6415861	Open site	Valid	Artefact :-		
	<u>Contact</u>									<u>Permits</u>
36-3-2928	WCP554	GDA	55	771222	6416567	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	<u>Contact</u>									<u>Permits</u>
36-3-3642	WCP918	GDA	55	771769	6416099	Open site	Valid	Artefact :-		
	<u>Contact</u>									<u>Permits</u>
36-3-2600	Wollar Village WVI Scarred Tree	GDA	55	777814	6416790	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>									<u>Permits</u>
36-3-3293	WCP696	GDA	55	774084	6415624	Open site	Valid	Artefact :-		
	<u>Contact</u>									<u>Permits</u>
36-3-0564	WCP128	GDA	55	772541	6416317	Open site	Valid	Artefact : 10		
	<u>Contact</u> Searle									<u>Permits</u>
36-3-3291	WCP698	GDA	55	772793	6416717	Open site	Valid	Artefact :-		
	<u>Contact</u>									<u>Permits</u>
36-3-0465	WCP 188	GDA	55	770194	6416729	Open site	Valid	Artefact : 2		
	<u>Contact</u> Searle									<u>Permits</u>
36-3-0522	WCP86	GDA	55	770483	6416156	Open site	Valid	Artefact : 2		
	<u>Contact</u> Searle									<u>Permits</u>
36-3-0519	WCP83	GDA	55	770508	6416343	Open site	Valid	Artefact : 5		
	<u>Contact</u> Searle									<u>Permits</u>
36-3-0517	WCP81	GDA	55	770562	6416585	Open site	Valid	Artefact : 17		
	<u>Contact</u> Searle									<u>Permits</u>
36-3-0514	WCP238	GDA	55	770576	6416748	Open site	Valid	Artefact : 1		
	<u>Contact</u> Searle									<u>Permits</u>
36-3-0505	WCP229	GDA	55	770566	6416004	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	<u>Contact</u> Searle									<u>Permits</u>
36-3-2917	WCP542	GDA	55	770644	6416247	Open site	Valid	Artefact :-		
	<u>Contact</u>									<u>Permits</u>

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6415320.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2915	WCP538	GDA	55	770671	6415980	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0518	WCP82	GDA	55	770722	6416428	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle									Permits
36-3-0516	WCP80	GDA	55	770756	6416595	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-3628	WCP896	GDA	55	770992	6415857	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3635	WCP903	GDA	55	771022	6415895	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3637	WCP905	GDA	55	771029	6415904	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3596	WCP888	GDA	55	777273	6415341	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-3246	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact									Permits
36-3-3297	WCP705	GDA	55	773803	6416769	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-2684	WE87	GDA	55	769928	6415679	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact									Permits
36-3-0523	WCP87	GDA	55	770323	6415948	Open site	Valid	Artefact : 18		
	Contact Searle									Permits
36-3-3205	WCP668	GDA	55	770656	6416331	Closed site	Valid	Artefact : -, Habitation Structure : -, Potential Archaeological Deposit (PAD) : -		
	Contact									Permits
36-3-0515	WCP79	GDA	55	770786	6416510	Open site	Valid	Water Hole : 1		
	Contact Searle									Permits
36-3-3204	WCP667	GDA	55	770813	6416598	Open site	Valid	Artefact : -		
	Contact									Permits
36-3-0652	WCP78	GDA	55	770824	6416689	Open site	Valid	Artefact : 2		
	Contact Searle									Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6415320.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports		
36-3-3632	WCP900	GDA	55	771015	6415870	Open site	Valid	Artefact : -				
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits	
36-3-3641	WCP906	GDA	55	771017	6415902	Open site	Valid	Artefact : -				
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits	
36-3-3640	WCP909	GDA	55	771036	6415824	Open site	Valid	Artefact : -				
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits	
36-3-2926	WCP552	GDA	55	771071	6416682	Closed site	Valid	Potential Archaeological Deposit (PAD) : -				
	Contact	Recorders	Mr. Corey O'Driscoll								Permits	
36-3-2800	WCP590	GDA	55	775568	6416699	Open site	Valid	Artefact : -				
	Contact	Recorders	Mr. Peter Kuskie								Permits	
36-3-2924	WCP549	GDA	55	771693	6416800	Open site	Valid	Artefact : -				
	Contact	Recorders	Ms. Birgitta Stephenson								Permits	
36-3-0439	WCP 162	GDA	55	771710	6416719	Open site	Valid	Artefact : 10				
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-0436	WCP 159	GDA	55	771982	6416730	Open site	Valid	Artefact : 7				
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-0636	WCP62	GDA	55	774218	6416741	Open site	Valid	Water Hole : 1				
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-3240	WCP683	GDA	55	774308	6415997	Open site	Valid	Artefact : -				
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Mrs. Nicola Hayes								Permits	
36-3-0494	WCP218	GDA	55	772393	6416642	Open site	Valid	Artefact : 1				
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-2697	WE72	GDA	55	770129	6416452	Open site	Valid	Modified Tree (Carved or Scarred) : 1				
	Contact	Recorders	Mrs. Tessa Boer-Mah								Permits	
36-3-0521	WCP85	GDA	55	770454	6416203	Closed site	Valid	Potential Archaeological Deposit (PAD) : -				
	Contact	Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-0426	WCP 149	GDA	55	770708	6416157	Open site	Valid	Modified Tree (Carved or Scarred) : 1				
	Contact	T Russell	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-3624	WCP892	GDA	55	770778	6415374	Open site	Valid	Artefact : -				
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3630	WCP898	GDA	55	770977	6415844	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits
36-3-3626	WCP894	GDA	55	770985	6415847	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits
36-3-3650	WCP910	GDA	55	771066	6415810	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits
36-3-2927	WCP553	GDA	55	771099	6416652	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Mr. Corey O'Driscoll								Permits
36-3-3648	WCP912	GDA	55	771099	6415820	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits
36-3-2930	WCP556	GDA	55	771375	6416606	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Mr. Corey O'Driscoll								Permits
36-3-3643	WCP917	GDA	55	771734	6416115	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits
36-3-3656	NGh Barigan AFT 1	GDA	55	777620	6415353	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr. Matthew Barber, NGH Heritage - Fyshwick								Permits
36-3-2932	WCP558	GDA	55	773820	6415640	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr. Peter Kuskie								Permits
36-3-3296	WCP706	GDA	55	773991	6416245	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Lucy Blackam								Permits
36-3-0493	WCP217	GDA	55	772380	6416589	Open site	Valid	Artefact : 2			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-3373	WCP731	GDA	55	774455	6416406	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits
36-3-2708	WE57	GDA	55	769921	6416579	Open site	Valid	Artefact : 1			
	Contact	Recorders	Miss. Kylie McDonald								Permits
36-3-0466	WCP 189	GDA	55	770387	6416289	Open site	Valid	Artefact : 5			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd								Permits
36-3-2920	WCP545	GDA	55	770705	6416108	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr. Peter Kuskie								Permits
36-3-3629	WCP897	GDA	55	770999	6415842	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi								Permits
36-3-3638	WCP907	GDA	55	771028	6415856	Open site	Valid	Artefact : -			

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6415320.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								Permits
36-3-3649	WCP911	GDA	55	771090	6415812	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3294	WCP703	GDA	55	771623	6416757	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2925	WCP550	GDA	55	771819	6416786	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2599	TSR Reserve 104 - Scarred Tree 2	GDA	55	777864	6415438	Open site	Valid	Modified Tree (Carved or Scarred) : 2		
	Contact	Recorders								Permits
36-3-0563	WCP127	GDA	55	772442	6416074	Open site	Valid	Artefact : 3		
	Contact					Searle				Permits
36-3-0427	WCP 150	GDA	55	773285	6416741	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders								Permits
36-3-2803	WCP593	GDA	55	775195	6416115	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2698	WE73	GDA	55	769920	6416409	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-2695	WE70	GDA	55	769941	6416675	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-0520	WCP84	GDA	55	770469	6416216	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-2916	WCP541	GDA	55	770624	6416266	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2956	WCP540	GDA	55	770636	6416270	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
36-3-3627	WCP895	GDA	55	770980	6415819	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3646	WCP914	GDA	55	771178	6415872	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2929	WCP555	GDA	55	771312	6416613	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
		Recorders				Mr.Corey O'Driscoll				Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 778008.0, Northings : 6415320.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 111

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0438	WCP 161	GDA	55	771855	6416725	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact T Russell	Recorders Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-2598	TSR Reserve - Wollar Tree 1	GDA	55	777798	6415457	Open site	Valid	Modified Tree (Carved or Scarred) : 3		
	Contact	Recorders Mr.David Maynard						Permits		
36-3-3247	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders Larry Foley						Permits		
36-3-3172	WCP649	GDA	55	774095	6415928	Open site	Valid	Artefact : -		
	Contact	Recorders Navin Officer Heritage Consultants Pty Ltd, Miss.Julia Maskell						Permits		
36-3-0638	WCP64	GDA	55	774312	6415764	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Searle	Recorders Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-2639	WCP 448	GDA	55	774470	6415964	Open site	Valid	Artefact : 1		
	Contact	Recorders South East Archaeology						Permits		
36-3-3243	WCP680	GDA	55	774769	6415943	Open site	Valid	Artefact : -		
	Contact	Recorders Navin Officer Heritage Consultants Pty Ltd, Mrs.Nicola Hayes						Permits		
36-3-2802	WCP592	GDA	55	775124	6416491	Open site	Valid	Artefact : -		
	Contact	Recorders Ms.Birgitta Stephenson						Permits		
36-3-0506	WCP230	GDA	55	770584	6416001	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact Searle	Recorders Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0425	WCP 148	GDA	55	770596	6415935	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact T Russell	Recorders Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0424	WCP 147	GDA	55	770612	6415935	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact T Russell	Recorders Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-3639	WCP908	GDA	55	771035	6415843	Open site	Valid	Artefact : -		
	Contact	Recorders Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi						Permits		
36-3-3644	WCP916	GDA	55	771720	6416140	Open site	Valid	Artefact : -		
	Contact	Recorders Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi						Permits		

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
36-3-3245	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders	Larry Foley					Permits		
36-3-3295	WCP704	GDA	55	773944	6416379	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Lucy Blackam					Permits		
36-3-0471	WCP195	GDA	55	774308	6416524	Open site	Valid	Artefact : 2		
	Contact Searle	Recorders	Navin Officer Heritage Consultants Pty Ltd					Permits		
36-3-2931	WCP557	GDA	55	772606	6416345	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Peter Kuskie					Permits		
36-3-3327	WCP692	GDA	55	775328	6416792	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd, Miss. Jasmine Fenyvesi					Permits		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

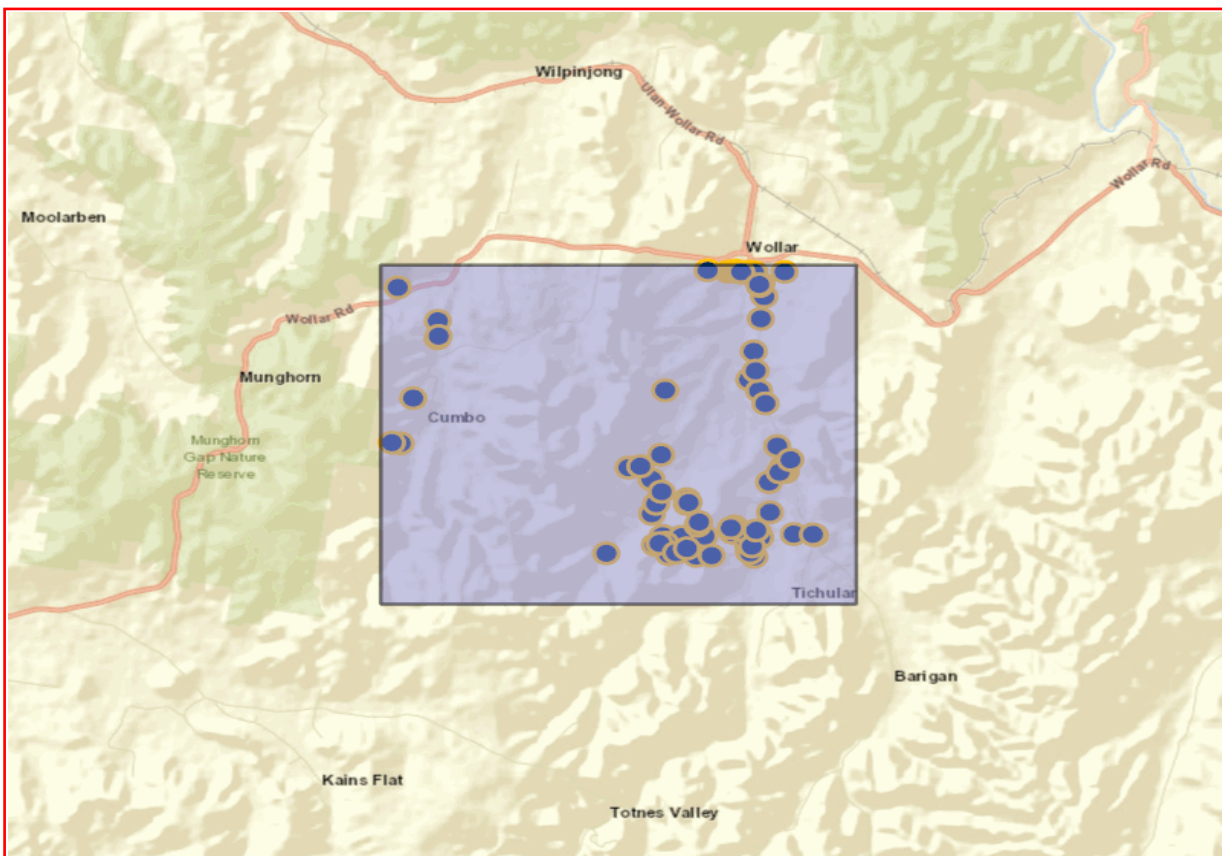
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 779635.0, Northings : 6407195.0 - 6415320.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

88	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3404	Wollar SF ST1	GDA	55	774373	6408330	Open site	Valid	Modified Tree (Carved or Scarred) : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-3391	Wollar SF IF1	GDA	55	774900	6410436	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-3393	Wollar Solar IF 2	GDA	55	775153	6410464	Open site	Destroyed	Artefact : -			
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,Mr.Matthew Barber,NGH						Permits		
36-3-3698	BOA2/14	GDA	55	770963	6414174	Open site	Valid	Artefact : -		104389	
	Contact	Recorders	South East Archaeology						Permits		
36-3-3383	Wollar SF AFT5	GDA	55	775363	6409280	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-3382	Wollar SF AFT4	GDA	55	775463	6409529	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-3398	Wollar SF IF8	GDA	55	775576	6408730	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-0655	WW IF 7	AGD	55	775615	6412143	Open site	Valid	Artefact : 1			
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat						Permits		
36-3-3394	Wollar SF IF4	GDA	55	776115	6409622	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-3602	WCP870	GDA	55	777139	6415226	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi						Permits		
36-3-3599	WCP867	GDA	55	777612	6415201	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi						Permits		
36-3-3409	Wollar SF IF22	GDA	55	777615	6408731	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-3659	NGh Barigan IF2	GDA	55	777802	6414038	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-3-3593	WCP884	GDA	55	777828	6414912	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi						Permits		
36-3-3592	WCP885	GDA	55	777835	6414905	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi						Permits		
36-3-3595	WCP887	GDA	55	777889	6414587	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi						Permits		
36-3-0075	Wollar Creek;Wandoona;Gulgong;	AGD	55	778108	6410050	Open site	Valid	Artefact : -	Open Camp Site	1097	
	Contact	Recorders	Laura-Jane Smith						Permits	2306,2437	
36-3-3651	NGH Barigan IF5	GDA	55	778801	6408655	Open site	Valid	Artefact : -			

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 779635.0, Northings : 6407195.0 - 6415320.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 88

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								Permits
36-3-3384	Wollar SF AFT6	GDA	55	775591	6408439	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3402	Wollar SF IF12	GDA	55	775696	6408270	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3436	Wollar SF Cultural Site 1	GDA	55	775977	6408695	Open site	Valid	Aboriginal Ceremony and Dreaming : -		
	Contact	Recorders								Permits
36-3-3395	Wollar SF IF5	GDA	55	776108	6409503	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3385	Wollar SF AFT7	GDA	55	776147	6409536	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3416	Wollar SF IF15	GDA	55	776271	6408210	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3405	Wollar SF GDG1	GDA	55	776461	6408699	Open site	Valid	Grinding Groove : -		
	Contact	Recorders								Permits
36-3-3601	WCP869	GDA	55	776709	6415270	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3415	Wollar SF IF16	GDA	55	776600	6408210	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3603	WCP871	GDA	55	777233	6415233	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2789	Wollar Creek Piezometer 1	GDA	55	777514	6412541	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3654	NGH Barigan AFT4	GDA	55	777715	6412260	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3828	Wollar Substation - Artefact Scatter 1 (WSUB-AS1)	GDA	55	777863	6409996	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-0336	Wollar Creek 2	AGD	55	778050	6410190	Open site	Valid	Artefact : -		
	Contact T Russell	Recorders								Permits
36-3-3406	Wollar SF AFT 13 (formerly IF25)	GDA	55	778187	6410278	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3401	Wollar SF IF11	GDA	55	775626	6408554	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3414	Wollar SF IF17	GDA	55	777060	6408764	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3412	Wollar SF IF19	GDA	55	777366	6408503	Open site	Valid	Artefact : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 779635.0, Northings : 6407195.0 - 6415320.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 88

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								
36-3-3590	WCP882	GDA	55	777776	6414946	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3591	WCP883	GDA	55	777796	6414909	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3658	NGh Barigan AFT2	GDA	55	777801	6414853	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3408	Wollar SF IF23	GDA	55	777639	6408632	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3705	Wollar SF IF26	GDA	55	778095	6410233	Open site	Destroyed	Artefact : -		
	Contact	Recorders								
36-3-3597	WCP865	GDA	55	778336	6415187	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3621	WCP889	GDA	55	770137	6415025	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3696	BOA2/12	GDA	55	770946	6413745	Open site	Valid	Artefact : -		104389
	Contact	Recorders								
36-3-3380	Wollar SF AFT2	GDA	55	775378	6410131	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3399	Wollar SF IF9	GDA	55	775404	6408514	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3397	Wollar SF IF7	GDA	55	776323	6408963	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3413	Wollar SF IF18	GDA	55	777105	6408921	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3600	WCP868	GDA	55	777570	6415220	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3411	Wollar SF IF20	GDA	55	777390	6408285	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3598	WCP866	GDA	55	777702	6415191	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-0076	Wollar Creek;Wandoona;Gulgong;	AGD	55	777949	6410697	Open site	Valid	Artefact : -	Open Camp Site	1097
	Contact	Recorders							2306,2437	
36-3-3390	Wollar SF AFT12	GDA	55	778352	6408696	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3407	Wollar SF IF24	GDA	55	778758	6408678	Open site	Valid	Artefact : -		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								
36-3-3695	BOA2/11	GDA	55	770389	6412278	Open site	Valid	Artefact : -		104389
	Contact	Recorders								
36-3-3697	BOA2/13	GDA	55	770969	6413797	Open site	Valid	Artefact : -		104389
	Contact	Recorders								
36-3-3400	Wollar SF IF10	GDA	55	775505	6408545	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3608	WCP876	GDA	55	777310	6415221	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3607	WCP875	GDA	55	777316	6415242	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3611	WCP879	GDA	55	777409	6415217	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-0077	Spring Creek;Gulgong;Dubbo;	AGD	55	777389	6407972	Open site	Valid	Artefact : -	Open Camp Site	1097
	Contact	Recorders								
36-3-0668	WC OS 11	AGD	55	777749	6409065	Open site	Valid	Artefact : 4		
	Contact	Recorders								
36-3-3392	Wollar SF IF2	GDA	55	775152	6410463	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3661	BOA2/4	GDA	55	770095	6411168	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3403	Wollar SF IF13	GDA	55	775848	6408305	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3609	WCP877	GDA	55	777333	6415226	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3589	WCP881	GDA	55	777417	6415193	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3388	Wollar SF AFT10	GDA	55	777402	6408715	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3410	Wollar SF IF21	GDA	55	777418	6408255	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3655	NGh Barigan AFT3	GDA	55	777629	6413237	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3653	NGH Barigan IF3	GDA	55	777658	6412755	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-3-3666	BOA2/9	GDA	55	769908	6411188	Open site	Valid	Art (Pigment or Engraved) : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 779635.0, Northings : 6407195.0 - 6415320.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 88

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								Permits
36-3-3379	Wollar SF AFT1	GDA	55	775599	6410735	Open site	Destroyed	Artefact : -		
	Contact	Recorders								Permits
36-3-3396	Wollar SF IF6	GDA	55	776355	6409048	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3386	Wollar SF AFT8	GDA	55	777025	6408883	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3604	WCP872	GDA	55	777288	6415249	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3387	Wollar SF AFT9	GDA	55	777458	6408420	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3657	NGh Barigan IF1	GDA	55	777689	6415189	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-0335	Wollar Creek 1	AGD	55	778220	6410350	Open site	Valid	Artefact : -		
	Contact T Russell	Recorders								Permits
36-3-3381	Wollar SF AFT3	GDA	55	775583	6409821	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3417	Wollar SF IF14	GDA	55	776081	6408404	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3605	WCP873	GDA	55	777287	6415225	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3606	WCP874	GDA	55	777298	6415233	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3610	WCP878	GDA	55	777379	6415212	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3612	WCP880	GDA	55	777417	6415215	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3389	Wollar SF AFT11	GDA	55	777560	6408810	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3594	WCP886	GDA	55	777791	6414890	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3652	NGH Barigan IF4	GDA	55	777841	6411941	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits



AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : E220326_22

Client Service ID : 677059

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
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**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 769783.0 - 779635.0, Northings : 6407195.0 - 6415320.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 88

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

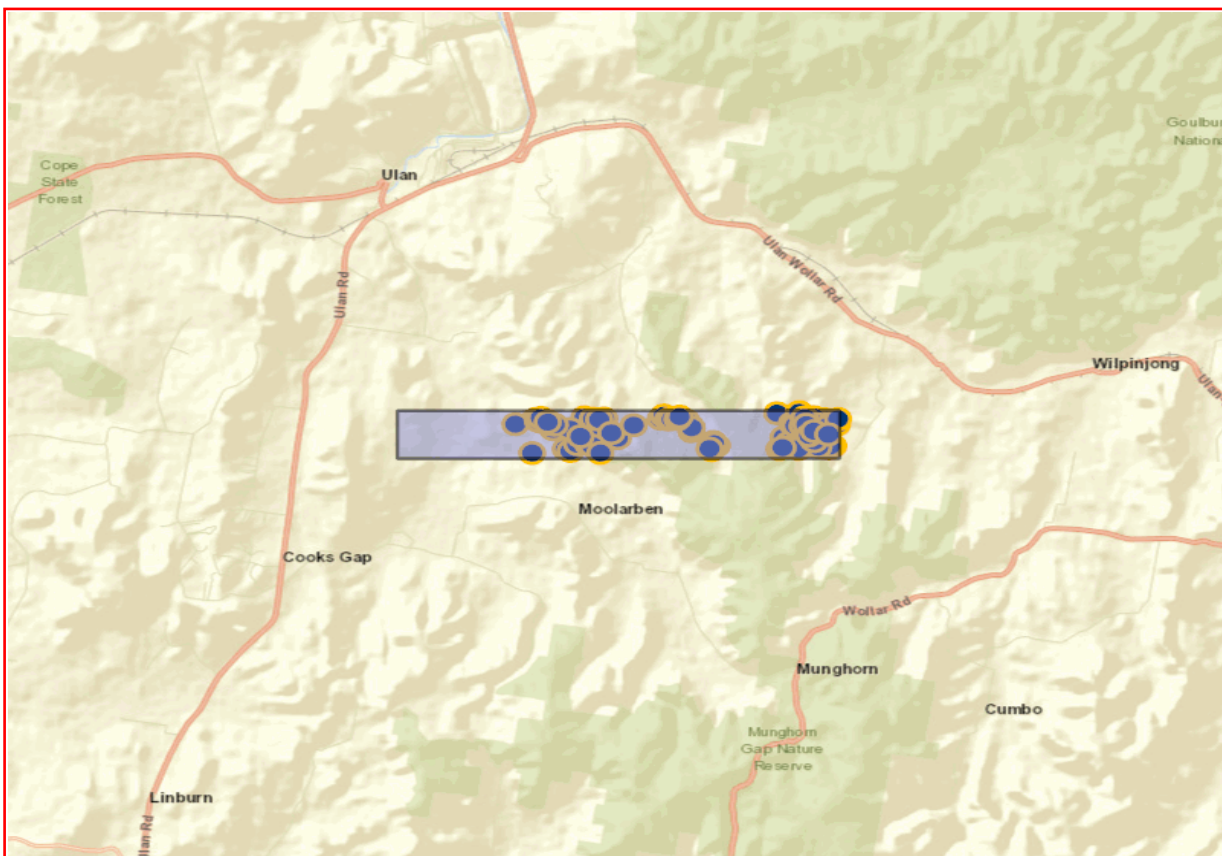
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 767783.0, Northings : 6418320.0 - 6419264.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

116	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0863	S1MC58	AGD	55	761241	6419040	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-1295	S2MC149	GDA	55	766480	6419235	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-2861	WCP486	GDA	55	766793	6418562	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie							
								Permits		
36-3-2727	WE33	GDA	55	766808	6418937	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services							
								Permits		
36-3-3177	WCP620	GDA	55	767219	6419069	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes							
								Permits		
36-3-2859	WCP484	GDA	55	767230	6418752	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Ms.Birgitta Stephenson							
								Permits		
36-3-2672	WCPL-OS-4	GDA	55	767484	6418760	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services,Mr.David Marcus							
								Permits		
36-3-2616	S1MC334	GDA	55	761975	6418915	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology							
								Permits		
36-3-3302	S1MC406	GDA	55	762401	6419241	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel							
								Permits		
36-3-0947	S1MC138	AGD	55	762315	6418451	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm							
								Permits		
36-3-3811	S2MC443	GDA	55	762796	6419187	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman							
								Permits		
36-3-2618	S1MC336	GDA	55	761725	6418961	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology							
								Permits		
36-3-2720	WE37	GDA	55	766602	6418633	Open site	Valid	Artefact : 1		
	Contact	Recorders	Ms.Vanessa Hardy							
								Permits		
36-3-0560	WCP124	GDA	55	767322	6418870	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd							
	Searle							Permits	3019	
36-3-2640	WCP 438	GDA	55	767407	6419032	Open site	Valid	Artefact : 1		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2648	WCP 440	GDA	55	767415	6418365	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0558	WCP122	GDA	55	767483	6418950	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u> Searle	<u>Recorders</u>						<u>Permits</u>		
36-3-0459	WCP 182	GDA	55	767560	6418332	Open site	Valid	Artefact : 1		
	<u>Contact</u> Searle	<u>Recorders</u>						<u>Permits</u>		
36-3-2665	WRNW08	GDA	55	767651	6418391	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0629	WCP55	GDA	55	767743	6418918	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u> Searle	<u>Recorders</u>						<u>Permits</u>		
36-3-1243	S2MC97	GDA	55	764011	6419162	Open site	Valid	Artefact : 7		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1246	S2MC100	GDA	55	764628	6418985	Open site	Valid	Artefact : 4		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1248	S2M102	GDA	55	765073	6418353	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1252	S2MC106	GDA	55	765111	6418559	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0869	S1MC64	AGD	55	761502	6418989	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3824	S1MC499	GDA	55	761982	6418467	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3819	S1MC504	GDA	55	762079	6418411	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3437	S1MC 457	GDA	55	762229	6418581	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1250	S2MC104	GDA	55	765186	6418467	Open site	Valid	Artefact : 8		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0874	S1MC69	AGD	55	761300	6419031	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2864	WCP489	GDA	55	766695	6418483	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2865	WCP490	GDA	55	766739	6418390	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2867	WCP492	GDA	55	766892	6418340	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2857	WCP482	GDA	55	766982	6418828	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2743	WE23	GDA	55	766996	6419052	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2725	WE31	GDA	55	766997	6418816	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2855	WCP480	GDA	55	767052	6419117	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2862	WCP487	GDA	55	767062	6418518	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3169	WCP646	GDA	55	767083	6418788	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2742	WE22	GDA	55	767108	6419130	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2730	WE26	GDA	55	767103	6418882	Open site	Valid	Water Hole : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3176	WCP619	GDA	55	767239	6418970	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0562	WCP126	GDA	55	767359	6418476	Open site	Partially Destroyed	Artefact : 15		103117,10338 8
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-3025	WCP597	GDA	55	767421	6418644	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2741	WE21	GDA	55	767490	6419060	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2707	WE56	GDA	55	767581	6418396	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1240	S2MC94	GDA	55	764078	6419242	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 767783.0, Northings : 6418320.0 - 6419264.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 116

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1235	S2MC89	GDA	55	764167	6419140	Open site	Valid	Artefact : 93		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3222	S2MC404	GDA	55	760929	6419108	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl					Permits		
36-3-1223	S2MC77	GDA	55	764551	6419111	Open site	Valid	Artefact : 4		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-2615	S1MC333	GDA	55	762086	6418954	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	South East Archaeology					Permits		
36-3-0946	S1MC137	AGD	55	762338	6418398	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3301	S1MC408	GDA	55	762668	6418884	Closed site	Valid	Habitation Structure :-, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Mr.Balazs Hansel					Permits		
36-3-3812	S2MC442	GDA	55	762814	6419201	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman					Permits		
36-3-3223	S2MC403	GDA	55	761267	6418384	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Niche Environment and Heritage,Ms.Caitlin Marsl					Permits		
36-3-0871	S1MC66	AGD	55	761345	6418974	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0877	S1MC72	AGD	55	761421	6419023	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0875	S1MC70	AGD	55	761427	6419023	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0876	S1MC71	AGD	55	761428	6419024	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-2719	WE36	GDA	55	766505	6418344	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2722	WE34	GDA	55	766789	6418977	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2853	WCP478	GDA	55	766950	6419251	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Mr.Corey O'Driscoll					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 767783.0, Northings : 6418320.0 - 6419264.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 116

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2858	WCP483	GDA	55	766997	6418824	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-3170	WCP647	GDA	55	767025	6418751	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-3168	WCP645	GDA	55	767179	6418837	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-3438	S1MC 458	GDA	55	762539	6418537	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2866	WCP491	GDA	55	766886	6418357	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2759	WE17	GDA	55	766959	6419054	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-0487	WCP211	GDA	55	766953	6418347	Open site	Valid	Artefact : 5		
	Contact	Searle								Permits
36-3-3036	WCP605	GDA	55	767211	6418486	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2856	WCP481	GDA	55	767256	6419118	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-0557	WCP121	GDA	55	767260	6418550	Open site	Valid	Artefact : 2		
	Contact	Searle								Permits
36-3-2649	WCP 439	GDA	55	767332	6418374	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-1251	S2MC105	GDA	55	765124	6418515	Open site	Valid	Artefact : 1		101603
	Contact									Permits
36-3-3809	S2MC440	GDA	55	762578	6419204	Closed site	Valid	Artefact :-, Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-0873	S1MC68	AGD	55	761300	6419026	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-0870	S1MC65	AGD	55	761382	6418984	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-2724	WE30	GDA	55	766865	6418988	Open site	Valid	Artefact : 1		
	Contact									Permits

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3349	B9/13	GDA	55	766911	6418349	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact									
36-3-2854	WCP479	GDA	55	766943	6419246	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
36-3-2733	WE29	GDA	55	766989	6418927	Open site	Valid	Artefact : 1		
	Contact									
36-3-2729	WE25	GDA	55	767121	6418896	Open site	Valid	Artefact : 1		
	Contact									
36-3-0488	WCP212	GDA	55	767340	6418935	Open site	Valid	Artefact : 1		
	Contact	Searle								
36-3-0490	WCP214	GDA	55	767380	6418668	Open site	Partially Destroyed	Artefact : 11		103117,103388
	Contact	Searle								
36-3-0559	WCP123	GDA	55	767528	6418870	Open site	Valid	Artefact : 6		
	Contact	Searle								
36-3-3815	S2MC447	GDA	55	763092	6418706	Closed site	Valid	Artefact : -		
	Contact									
36-3-1244	S2MC98	GDA	55	764653	6418836	Open site	Valid	Artefact : 1		101603
	Contact									
36-3-1245	S2MC99	GDA	55	764662	6418925	Open site	Valid	Artefact : 1		101603
	Contact									
36-3-0868	S1MC63	AGD	55	761502	6418979	Open site	Valid	Artefact : 1		
	Contact									
36-3-2614	S1MC332	GDA	55	762299	6418767	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									
36-3-1227	S2MC81	GDA	55	764243	6419145	Open site	Valid	Artefact : 52		101603
	Contact									
36-3-0872	S1MC67	AGD	55	761298	6418996	Open site	Valid	Artefact : 1		
	Contact									
36-3-0865	S1MC60	AGD	55	761555	6418906	Open site	Valid	Artefact : 1		
	Contact									
36-3-2726	WE32	GDA	55	766859	6418919	Open site	Valid	Artefact : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 767783.0, Northings : 6418320.0 - 6419264.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 116

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2731	WE27	GDA	55	767010	6418905	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2732	WE28	GDA	55	767010	6418905	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2760	WE18	GDA	55	767043	6419078	Open site	Valid	Artefact : 1		
	Contact	Recorders	Ms.Vanessa Hardy					Permits		
36-3-2761	WE19	GDA	55	767063	6419112	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2728	WE24	GDA	55	767096	6418933	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2863	WCP488	GDA	55	767227	6418546	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-3035	WCP606	GDA	55	767251	6418525	Open site	Valid	Artefact : -		
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes					Permits		
36-3-2675	WCPL-ST-4	GDA	55	767771	6419059	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders	Kayandel Archaeological Services,Mr.David Marcus					Permits		
36-3-1249	S2MC103	GDA	55	765026	6418396	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-0866	S1MC61	AGD	55	761650	6418891	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3810	S2MC441	GDA	55	762709	6419179	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Niche Environment and Heritage,Miss.Chelsea Freeman					Permits		
36-3-1226	S2MC80	GDA	55	764366	6419143	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1224	S2MC78	GDA	55	764412	6419206	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-2622	S1MC340	GDA	55	761472	6419251	Open site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	South East Archaeology					Permits		
36-3-2723	WE35	GDA	55	766574	6418378	Open site	Valid	Artefact : 1		
	Contact	Recorders	Kayandel Archaeological Services					Permits		
36-3-2860	WCP485	GDA	55	767147	6418669	Open site	Valid	Artefact : -		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 758433.0 - 767783.0, Northings : 6418320.0 - 6419264.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 116

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>	Mr.Corey O'Driscoll					<u>Permits</u>		
36-3-0489	WCP213	GDA	55	767250	6418768	Open site	Valid	Artefact : 11		
	<u>Contact</u> Searle	<u>Recorders</u>	Navin Officer Heritage Consultants Pty Ltd					<u>Permits</u>		
36-3-0561	WCP125	GDA	55	767551	6418682	Open site	Valid	Artefact : 2		
	<u>Contact</u> Searle	<u>Recorders</u>	Navin Officer Heritage Consultants Pty Ltd					<u>Permits</u>		
36-3-3814	S2MC446	GDA	55	762957	6418837	Closed site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage, Miss.Chelsea Freeman					<u>Permits</u>		
36-3-3816	S2MC448	GDA	55	763436	6419016	Open site	Valid	Artefact : -		
	<u>Contact</u>	<u>Recorders</u>	Niche Environment and Heritage, Miss.Chelsea Freeman					<u>Permits</u>		
36-3-0867	S1MC62	AGD	55	761503	6418958	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		
36-3-0939	S1MC130	AGD	55	762600	6418163	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Giles (dup ID#12832) Hamm					<u>Permits</u>		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

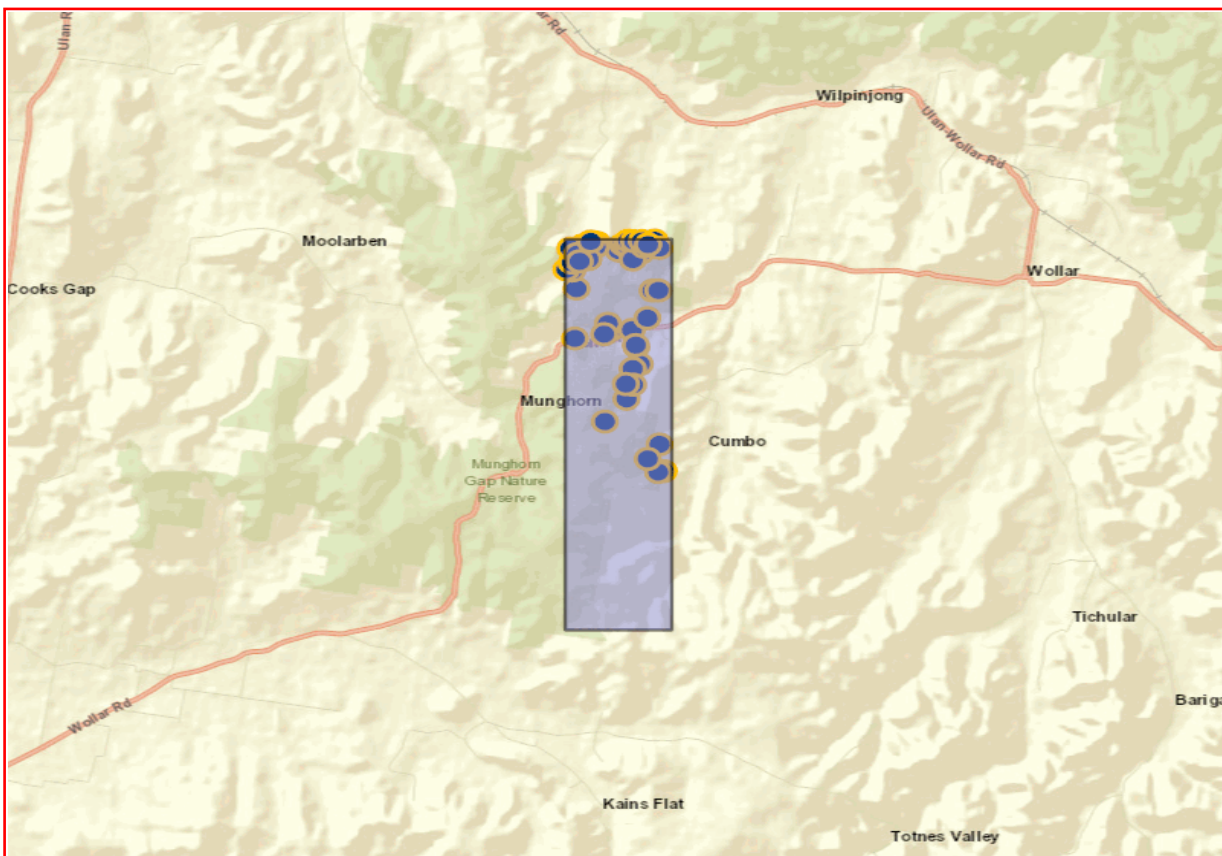
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6407195.0 - 6416820.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

60	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2911	WCP534	GDA	55	767990	6415640	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-0621	WCP47	GDA	55	768320	6416802	Open site	Valid	Artefact : 1		
	Contact Searle									Permits
36-3-3456	BOA 1/3	GDA	55	768698	6414609	Open site	Valid	Artefact :-		104389
	Contact									Permits
36-3-2737	WE11	GDA	55	769380	6416489	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3477	BOA2/2	GDA	55	769645	6411741	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-3361	WCP739	GDA	55	767903	6416110	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2900	WCP523	GDA	55	768013	6416487	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2762	WE 59	GDA	55	768455	6416769	Open site	Valid	Water Hole : 1		
	Contact									Permits
36-3-3476	BOA 2/1	GDA	55	769721	6411077	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2734	WE8	GDA	55	769503	6416721	Open site	Valid	Artefact : 1		
	Contact									Permits
36-3-3362	WCP738	GDA	55	767902	6416124	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-3360	WCP740	GDA	55	767909	6416090	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-2896	WCP519	GDA	55	768145	6416710	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-2912	WCP535	GDA	55	768910	6416557	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact									Permits
36-3-3354	WCP746	GDA	55	769002	6416713	Open site	Valid	Artefact :-		
	Contact									Permits
36-3-3378	WCP747	GDA	55	769076	6416654	Open site	Valid	Artefact :-		
	Contact									Permits

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6407195.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 60

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
36-3-3184	WCP666	GDA	55	769109	6416672	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes						Permits		
36-3-3700	BOA2/16	GDA	55	769218	6414169	Open site	Valid	Artefact : -		104389	
	Contact	Recorders	South East Archaeology						Permits		
36-3-3660	BOA2/3	GDA	55	769281	6413736	Open site	Valid	Artefact : -			
	Contact	Recorders	South East Archaeology						Permits		
36-3-3667	BOA2/10	GDA	55	769599	6411058	Open site	Valid	Artefact : -			
	Contact	Recorders	South East Archaeology						Permits		
36-3-3244	WCP690	GDA	55	767903	6416286	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Mrs.Nicola Hayes						Permits		
36-3-3351	WCP713	GDA	55	768055	6416510	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi						Permits		
36-3-2699	WE74	GDA	55	768061	6416509	Open site	Valid	Water Hole : 1			
	Contact	Recorders	Mrs.Tessa Boer-Mah						Permits		
36-3-2905	WCP528	GDA	55	768086	6416318	Closed site	Valid	Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Mr.Peter Kuskie						Permits		
36-3-0623	WCP49	GDA	55	768320	6416802	Closed site	Valid	Artefact : 3, Potential Archaeological Deposit (PAD) : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd						Permits		
36-3-0026	Munghorn Reserve;Munghorn Reserve 2;	AGD	55	768392	6412153	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	1299	
	Contact	Recorders	Mr.Warwick Pearson						Permits		
36-3-3457	BOA1/4	GDA	55	768630	6414756	Open site	Valid	Artefact : -			
	Contact	Recorders	South East Archaeology,Mr.Michael Marsh						Permits		
36-3-3663	BOA2/6	GDA	55	768977	6412885	Open site	Valid	Artefact : -			
	Contact	Recorders	South East Archaeology						Permits		
36-3-2736	WE10	GDA	55	769305	6416622	Open site	Valid	Water Hole : 1, Artefact : 1			
	Contact	Recorders	Kayandel Archaeological Services						Permits		
36-3-0025	Munghorn Reserve;Munghorn Reserve 1;	AGD	55	769272	6411205	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	1299	
	Contact	Recorders	Mr.Warwick Pearson						Permits		
36-3-3160	WCP640	GDA	55	769680	6416791	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Julia Maskell						Permits		
36-3-3363	WCP737	GDA	55	767785	6416121	Open site	Valid	Artefact : -			
	Contact	Recorders	Navin Officer Heritage Consultants Pty Ltd,Miss.Jasmine Fenyvesi						Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6407195.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 60

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
36-3-2682	WE85	GDA	55	767905	6416288	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact									Recorders Mrs.Tessa Boer-Mah Permits
36-3-2903	WCP526	GDA	55	768067	6416446	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Mr.Peter Kuskie Permits
36-3-2681	WE63	GDA	55	768074	6416314	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact									Recorders Miss.Kylie McDonald Permits
36-3-0429	WCP 152	GDA	55	768375	6416723	Closed site	Valid	Artefact : 2, Potential Archaeological Deposit (PAD) : 1, Art (Pigment or Engraved) : 7		
	Contact T Russell									Recorders Navin Officer Heritage Consultants Pty Ltd Permits
36-3-2709	WE58	GDA	55	768422	6416664	Open site	Valid	Water Hole : 1		
	Contact									Recorders Miss.Kylie McDonald Permits
36-3-2914	WCP537	GDA	55	769119	6416802	Open site	Valid	Artefact : -		
	Contact									Recorders Mr.Peter Kuskie Permits
36-3-3665	BOA2/8	GDA	55	769128	6413629	Open site	Valid	Artefact : -		
	Contact									Recorders South East Archaeology Permits
36-3-3783	WCP953	GDA	55	769203	6416328	Open site	Valid	Habitation Structure : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd,Mr.Joel Mason Permits
36-3-2685	WE88	GDA	55	769600	6415550	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact									Recorders Mrs.Tessa Boer-Mah Permits
36-3-2754	WE5	GDA	55	769773	6416600	Open site	Valid	Artefact : 1		
	Contact									Recorders Kayandel Archaeological Services Permits
36-3-3352	WCP730	GDA	55	767884	6416637	Open site	Valid	Grinding Groove : -		
	Contact									Recorders Navin Officer Heritage Consultants Pty Ltd, Miss.Jasmine Fenyvesi Permits
36-3-3472	BOA 1/7	GDA	55	767922	6414410	Open site	Valid	Artefact : -		
	Contact									Recorders South East Archaeology Permits
36-3-2899	WCP522	GDA	55	768102	6416503	Open site	Valid	Potential Archaeological Deposit (PAD) : -		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								Permits
36-3-2704	WE61	GDA	55	768262	6416361	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-3455	BOA1/2	GDA	55	768545	6414498	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3662	BOA2/5	GDA	55	769122	6413231	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2735	WE9	GDA	55	769450	6416641	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-3350	WCP708	GDA	55	768027	6416494	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2705	WE63	GDA	55	768074	6416314	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-0622	WCP48	GDA	55	768320	6416802	Closed site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders								Permits
36-3-3664	BOA2/7	GDA	55	768972	6413254	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-3447	BOA1/1	GDA	55	769139	6414592	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2913	WCP536	GDA	55	769242	6416784	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2756	WE7	GDA	55	769407	6416785	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-3699	BOA2/15	GDA	55	769209	6414210	Open site	Valid	Artefact : -		104389
	Contact	Recorders								Permits
36-3-3622	WCP890	GDA	55	769471	6414871	Open site	Valid	Artefact : -		
	Contact	Recorders								Permits
36-3-2755	WE6	GDA	55	769536	6416691	Open site	Valid	Artefact : 1		
	Contact	Recorders								Permits
36-3-2683	WE86	GDA	55	769725	6415550	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders								Permits



AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : E220326_24

Client Service ID : 677067

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
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**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 767783.0 - 769783.0, Northings : 6407195.0 - 6416820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 60

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

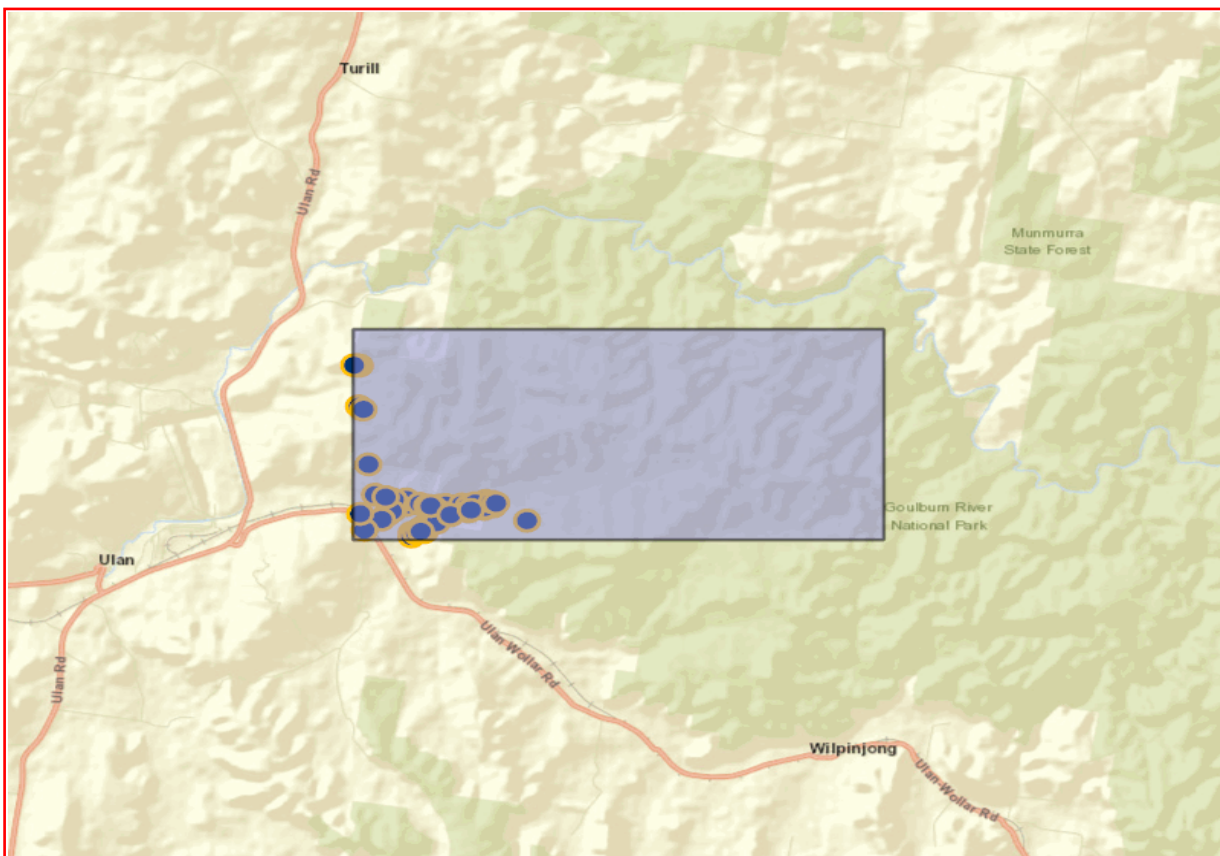
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 774914.0, Northings : 6425702.0 - 6430629.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

63	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1388	S2MC243	GDA	55	765519	6426508	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1400	S2MC255	GDA	55	764148	6426815	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1206	S2MC59b	GDA	55	764799	6426542	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1391	S2MC246	GDA	55	764807	6426681	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1342	S2MC196	GDA	55	764900	6425851	Open site	Valid	Artefact : 8		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1389	S2MC244	GDA	55	765096	6426564	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1405	S2MC260	GDA	55	765318	6426505	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1349	S2MC202	GDA	55	765350	6426120	Open site	Valid	Artefact : 2		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1361	S2MC214	GDA	55	766231	6426410	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1369	S2MC222	GDA	55	766305	6426512	Open site	Valid	Artefact : 72		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1363	S2MC216	GDA	55	766453	6426402	Open site	Valid	Artefact : 91		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1368	S2MC221	GDA	55	766489	6426599	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1352	S2MC205	GDA	55	765286	6426122	Open site	Valid	Artefact : 2		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1392	S2MC247	GDA	55	764525	6426421	Open site	Valid	Artefact : 3		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1395	S2MC250	GDA	55	764346	6426273	Open site	Valid	Artefact : 2		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1210	S2MC63	GDA	55	763818	6426350	Open site	Valid	Artefact : 28		101603
	Contact	Recorders		South East Archaeology,Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1087	S1MC272	AGD	55	763827	6428747	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1394	S2MC249	GDA	55	764401	6426311	Open site	Valid	Artefact : 7		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1357	S2MC210	GDA	55	766010	6426378	Open site	Valid	Artefact : 8		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1358	S2MC211	GDA	55	766060	6426400	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1371	S2MC224	GDA	55	766260	6426518	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1362	S2MC215	GDA	55	766288	6426452	Open site	Valid	Artefact : 5		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1365	S2MC218	GDA	55	766651	6426460	Open site	Valid	Artefact : 50		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-2691	WE76	GDA	55	767354	6426087	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mrs.Tessa Boer-Mah					Permits	
36-3-3129	S1MC410	GDA	55	764028	6427568	Open site	Valid	Artefact : -		
	Contact	Recorders		Niche Environment and Heritage,Ms.Caitlin Marsh					Permits	
36-3-1341	S2MC195	GDA	55	764894	6425757	Open site	Valid	Artefact : 3		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1351	S2MC204	GDA	55	765258	6426088	Open site	Valid	Artefact : 3		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1350	S2MC203	GDA	55	765338	6426156	Open site	Valid	Artefact : 20		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1398	S2MC253	GDA	55	764544	6426676	Open site	Valid	Artefact : 1		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1354	S2MC207	GDA	55	765640	6426268	Open site	Valid	Artefact : 361		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1386	S2MC241	GDA	55	765247	6426510	Open site	Valid	Artefact : 4		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1105	S1MC291	AGD	55	763726	6429853	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1103	S1MC289	AGD	55	763795	6429838	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1393	S2MC248	GDA	55	764492	6426391	Open site	Valid	Artefact : 2		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1364	S2MC217	GDA	55	766466	6426437	Open site	Valid	Artefact : 9		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	
36-3-1347	SMC201	GDA	55	765437	6426087	Open site	Valid	Artefact : 361		101603
	Contact	Recorders		Mr.Giles (dup ID#12832) Hamm					Permits	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-1343	S2MC197	GDA	55	764995	6425835	Open site	Valid	Artefact : 13		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1346	S2MC200	GDA	55	765104	6425966	Open site	Valid	Artefact : 260		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1345	S2MC199	GDA	55	765173	6425859	Open site	Valid	Artefact : 7		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1086	S1MC271	AGD	55	763749	6428829	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-3128	S1MC411	GDA	55	765648	6426518	Open site	Valid	Artefact : -		
	Contact	Recorders	Niche Environment and Heritage,Ms.Caitlin Marsh					Permits		
36-3-1353	S2MC206	GDA	55	765649	6426311	Open site	Valid	Artefact : 53		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1373	S2MC226	GDA	55	765466	6426346	Open site	Valid	Artefact : 109		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1396	S2MC251	GDA	55	764275	6426197	Open site	Valid	Artefact : 12		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1104	S1MC290	AGD	55	763739	6429835	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1112	PAD 7 Moolarben Coal	AGD	55	763846	6428750	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1397	S2MC252	GDA	55	763900	6425946	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1399	S2MC254	GDA	55	764371	6426751	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1374	S2MC227	GDA	55	765387	6426462	Open site	Valid	Artefact : 62		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1355	S2MC208	GDA	55	765734	6426259	Open site	Valid	Artefact : 53		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1390	S2MC245	GDA	55	765984	6426524	Open site	Valid	Artefact : 1		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1372	S2MC225	GDA	55	766125	6426484	Open site	Valid	Artefact : 45		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1359	S2MC212	GDA	55	766126	6426347	Open site	Valid	Artefact : 2		101603
	Contact	Recorders	Mr.Giles (dup ID#12832) Hamm					Permits		
36-3-1370	S2MC223	GDA	55	766267	6426551	Open site	Valid	Artefact : 1		101603

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 774914.0, Northings : 6425702.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 63

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1348	S2MC201	GDA	55	765437	6426087	Open site	Valid	Artefact : 361		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1367	S2MC220	GDA	55	766624	6426572	Open site	Valid	Artefact : 15		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1366	S2MC219	GDA	55	766710	6426536	Open site	Valid	Artefact : 7		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1344	S2MC198	GDA	55	765094	6425881	Open site	Valid	Artefact : 2		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1385	S2MC240	GDA	55	765318	6426505	Open site	Valid	Artefact : 7		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1108	S1MC294	AGD	55	763673	6429849	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2603	S2MC263	GDA	55	763818	6426350	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>	3583	
36-3-1356	S2MC209	GDA	55	765734	6426275	Open site	Valid	Artefact : 89, Potential Archaeological Deposit (PAD) : -		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1360	S2MC213	GDA	55	766172	6426383	Open site	Valid	Artefact : 1		101603
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 774914.0, Northings : 6425702.0 - 6430629.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 63

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

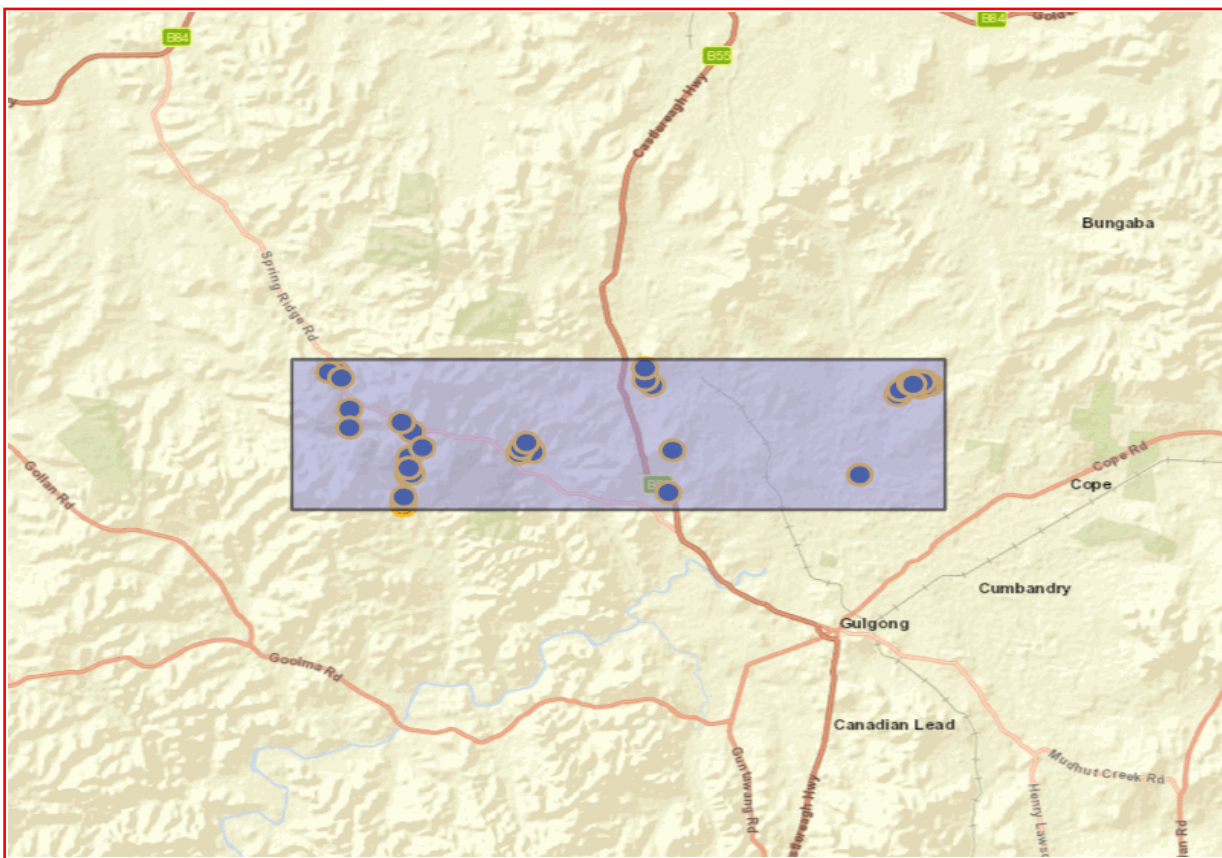
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 715430.0 - 742987.0, Northings : 6423027.0 - 6429857.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

40	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-3677	Stubbo Creek OS-03	GDA	55	741465	6428505	Open site	Valid	Artefact : -		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-2-0032	Tallawang Ck 6 Gulgong; Nungarrin "Nungarrin".	AGD	55	730580	6428670	Open site	Valid	Artefact : -	Open Camp Site	851
	Contact	Recorders	Elizabeth Rich, Laura-Jane Smith Permits							
36-2-0282	SAC 42	GDA	55	720023	6423137	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders	Doctor. Tim Owen Permits							
36-3-3675	Stubbo Creek OS-01	GDA	55	741155	6428155	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-3-3680	Stubbo Creek OS-06	GDA	55	742046	6428478	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-3-3686	Stubbo Creek IF-02	GDA	55	742281	6428791	Open site	Valid	Artefact : -		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-3-3685	Stubbo Creek IF-01	GDA	55	742486	6428610	Open site	Valid	Artefact : -		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-3-3689	Stubbo Creek IF-05	GDA	55	741075	6428138	Open site	Valid	Artefact : -		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-3-3678	Stubbo Creek OS-04	GDA	55	741519	6428681	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-3-3690	Stubbo Creek IF-06	GDA	55	741761	6428690	Open site	Valid	Artefact : -		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-3-3681	Stubbo Creek OS-07	GDA	55	742308	6428581	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) :-		104780
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Doctor. Alyce Cameron Permits							
36-2-0040	DM/OC1 - "Puggoon"	AGD	55	731150	6423350	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Stephanie Garling Permits							
36-2-0015	Puggoon;	AGD	55	731367	6425435	Open site	Valid	Artefact : -	Open Camp Site	1299
	Contact	Recorders	R Hawkins, Hawkins Permits							
36-2-0277	IF 17	GDA	55	720013	6423366	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor. Tim Owen Permits							
36-2-0116	BBS; Dubbo LALC; property 1	AGD	55	725331	6425711	Open site	Valid	Artefact : 20		99169

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 715430.0 - 742987.0, Northings : 6423027.0 - 6429857.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 40

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0269	TRE 20	GDA	55	717349	6429797	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>	<u>Recorders</u>	Phil Purcell,Dubbo LALC					<u>Permits</u>		
36-3-3682	Stubbo Creek OS-08	GDA	55	741870	6428836	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		104780
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-3-3687	Stubbo Creek IF-03	GDA	55	742156	6428746	Open site	Valid	Artefact : -		104780
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron					<u>Permits</u>		
36-2-0119	BBS; Dubbo LALC; "Makuba Shukran"	AGD	55	725433	6425487	Open site	Valid	Artefact : 30		99169
	<u>Contact</u>	<u>Recorders</u>	Phil Purcell,Dubbo LALC					<u>Permits</u>		
36-2-0280	SAC 40	GDA	55	720242	6424682	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0009	The Gap;Cobbara;	AGD	55	717730	6427774	Open site	Valid	Artefact : -	Open Camp Site	
	<u>Contact</u>	<u>Recorders</u>	R Hawkins,Hawkins					<u>Permits</u>		
36-3-3676	Stubbo Creek OS-02	GDA	55	741192	6428382	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		104780
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron					<u>Permits</u>		
36-3-0047	Stubbo Creek 3;	AGD	55	739276	6424042	Open site	Valid	Artefact : -	Open Camp Site	234
	<u>Contact</u>	<u>Recorders</u>	L Cubis					<u>Permits</u>		
36-2-0007	The Gap;Cobbara;	AGD	55	716885	6429635	Open site	Valid	Artefact : -	Open Camp Site	
	<u>Contact</u>	<u>Recorders</u>	R Hawkins,Hawkins					<u>Permits</u>		
36-2-0276	IF 16	GDA	55	720412	6424701	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0031	Tallawang Ck 5 Gulgong "Nungarrin".	AGD	55	730300	6428950	Open site	Valid	Artefact : -	Open Camp Site	851,1173
	<u>Contact</u>	<u>Recorders</u>	Elizabeth Rich,Laura-Jane Smith					<u>Permits</u>	192	
36-2-0281	SAC 41	GDA	55	720045	6423564	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0199	IF 08-Anvil	GDA	55	717525	6429512	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0275	IF 15	GDA	55	720319	6425539	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0370	CBR - OS - 32	GDA	55	720461	6426794	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0112	BBS; Dubbo LALC; property	AGD	55	724850	6425437	Open site	Valid	Artefact : 30		99169
	<u>Contact</u>	<u>Recorders</u>	Leila McAdam,Dubbo LALC					<u>Permits</u>		
36-2-0010	The Gap;Cobbora;	AGD	55	717696	6426860	Open site	Valid	Artefact : -	Open Camp Site	
	<u>Contact</u>	<u>Recorders</u>	R Hawkins,Hawkins					<u>Permits</u>		
36-3-3688	Stubbo Creek IF-04	GDA	55	741644	6428683	Open site	Valid	Artefact : -		104780
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron					<u>Permits</u>		
36-3-3679	Stubbo Creek OS-05	GDA	55	741763	6428651	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		104780
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo,Doctor.Alyce Cameron					<u>Permits</u>		
36-2-0013	Spring Ridge;	AGD	55	724971	6425674	Open site	Valid	Artefact : -	Open Camp Site	1299
	<u>Contact</u>	<u>Recorders</u>	R Hawkins,Hawkins					<u>Permits</u>		
36-2-0111	BBS; Dubbo LALC; " Makuba Shuka"	AGD	55	725180	6425960	Open site	Valid	Artefact : 22		99169
	<u>Contact</u>	<u>Recorders</u>	Phil Purcell,Dubbo LALC					<u>Permits</u>		
36-2-0033	Tallawang Ck 7 Gulgong Nungarrin "Nungarrin".	AGD	55	730296	6429535	Open site	Valid	Artefact : -	Open Camp Site	851,1173,1028 00
	<u>Contact</u>	<u>Recorders</u>	Elizabeth Rich,Laura-Jane Smith					<u>Permits</u>	192	
36-2-0123	BBS; Dubbo LALC; Road Reserve 2	AGD	55	719919	6427082	Open site	Valid	Modified Tree (Carved or Scarred) : 1		99169
	<u>Contact</u>	<u>Recorders</u>	Phil Purcell,Dubbo LALC					<u>Permits</u>		
36-2-0279	SAC 39	GDA	55	720289	6424996	Open site	Valid	Art (Pigment or Engraved) : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0274	IF 14	GDA	55	720886	6425987	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

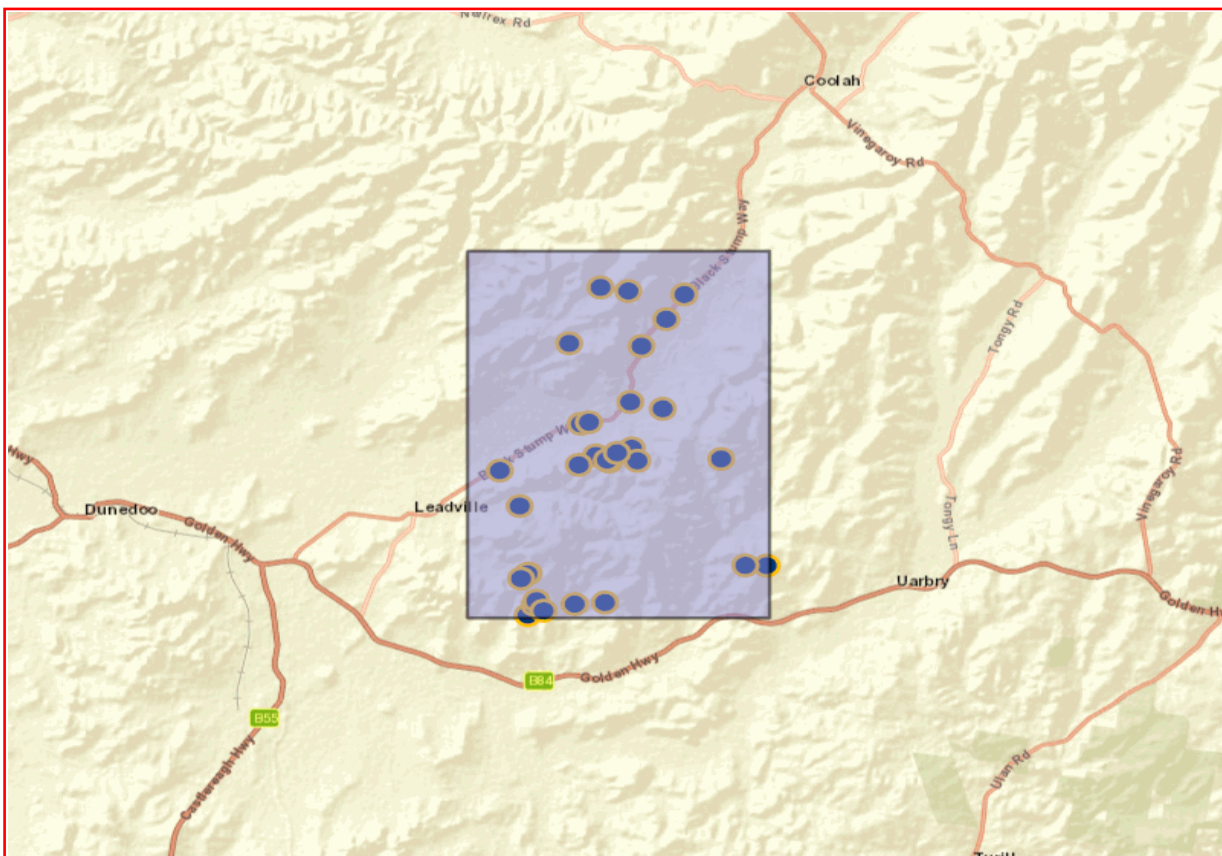
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6449882.0 - 6467820.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

33	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

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- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
28-6-0003	Pound Gully Estate Area;Pilga Butta;	AGD	55	747100	6463250	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	2074
	Contact							Permits		
28-6-0030	DTG/OC30 - Hillside	AGD	55	747500	6459240	Open site	Valid	Artefact : -	Open Camp Site	
	Contact							Permits	2300,2304	
36-3-0088	Gundooee No2;	AGD	55	748307	6450337	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact							Permits		
36-3-0125	Bald Ridge NO:3;	AGD	55	745100	6451860	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact							Permits		
36-3-0071	Cainbill Creek;Loch Lomond;	AGD	55	754319	6452036	Open site	Valid	Water Hole : -	Water Hole/Well	
	Contact							Permits		
36-3-0072	Cainbill Creek;Loch Lomond;	AGD	55	755232	6452002	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	Contact							Permits		
36-3-0089	GUNDOOEE NO1;	AGD	55	747024	6450293	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact							Permits		
36-3-0082	Rock Linden No.1;	AGD	55	745010	6449790	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	1333
	Contact							Permits		
36-3-0083	Rock Linden No 4;	AGD	55	745320	6450300	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact							Permits		
28-6-0018	Sierra Downs No4;	AGD	55	749640	6457970	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact							Permits		
28-6-0061	Old Farm OS-1	GDA	55	753531	6457532	Open site	Valid	Artefact : -, Stone Quarry : -		
	Contact							Permits		
28-6-0007	Weeraman;	AGD	55	744000	6457000	Open site	Valid	Artefact : -	Open Camp Site	
	Contact							Permits		
28-6-0011	Bong Bong;Coolah;	AGD	55	748500	6466000	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	Contact							Permits		
28-6-0017	Sierra Downs No3;	AGD	55	748650	6457330	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact							Permits		
28-6-0025	Serria Downs;	AGD	55	749860	6457340	Closed site	Valid	Artefact : -	Shelter with Deposit	1333

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Warren Bluff					Permits		
28-6-0004	Pound Gully Estate Pilga Butta 2	AGD	55	749680	6465790	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	2074
	Contact	Recorders	R.B Eastoe					Permits		
28-6-0031	DTG/ST27 - Naturi	AGD	55	749625	6460275	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
	Contact	Recorders	Ms.Adrienne Howe-Piening					Permits		
36-3-0126	Bald Ridge No:2;	AGD	55	745050	6451840	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact	Recorders	Warren Bluff					Permits		
28-6-0016	Sierra Downs No1;	AGD	55	748570	6457420	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0081	Old Castle;	AGD	55	744800	6455220	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Warren Bluff					Permits		
28-6-0024	Serria Downs;	AGD	55	748100	6457650	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0073	Cainbill Creek;Loch Lomond;	AGD	55	754319	6452036	Open site	Valid	Stone Arrangement : -	Stone Arrangement	
	Contact	Recorders	T.E Whittingham					Permits		
36-3-0132	BULLS GAP;	AGD	55	747360	6457200	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact	Recorders	Warren Bluff					Permits		
28-6-0029	DTG/OC39 - Broombee	AGD	55	747850	6459310	Open site	Valid	Artefact : -	Isolated Find	
	Contact	Recorders	Ms.Adrienne Howe-Piening					Permits	2300,2304	
28-6-0015	Sierra Downs No2;	AGD	55	748570	6457410	Closed site	Valid	Artefact : -	Shelter with Deposit	
	Contact	Recorders	Warren Bluff					Permits		
28-6-0048	BBS; Gilgandra LALC; Crown Reserve	AGD	55	750172	6463037	Open site	Valid	Artefact : 30		98850
	Contact	Recorders	Phil Purcell,Gilgandra LALC - BBS Survey team					Permits		
28-6-0006	Hannah's Bridge;	AGD	55	751000	6459900	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact	Recorders	Isabel McBryde					Permits		
28-6-0034	DTG/OC31 - Belang	AGD	55	752060	6465560	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Michael Therin					Permits	2300,2304	
36-3-0078	Rock linden;	AGD	55	745400	6450500	Closed site	Valid	Art (Pigment or Engraved) : -	Shelter with Art	
	Contact	Recorders	Warren Bluff					Permits		

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
36-3-0080	Rock Linden No 3; <u>Contact</u>	AGD	55	745690	6449990	Closed site	Valid	Art (Pigment or Engraved) : - <u>Permits</u>	Shelter with Art	
28-6-0014	Sierra Downs No5; <u>Contact</u>	AGD	55	749000	6457760	Closed site	Valid	Artefact : - <u>Permits</u>	Shelter with Deposit	
28-6-0013	Pilca Butta No 2; <u>Contact</u>	AGD	55	751260	6464350	Open site	Valid	Grinding Groove : - <u>Permits</u>	Axe Grinding Groove	
36-3-0127	Bald Ridge No:1; <u>Contact</u>	AGD	55	744770	6451610	Closed site	Valid	Artefact : - <u>Permits</u>	Shelter with Deposit	

**** Site Status**
Valid - The site has been recorded and accepted onto the system as valid
Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.
Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground
Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 755406.0, Northings : 6449882.0 - 6467820.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 33

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

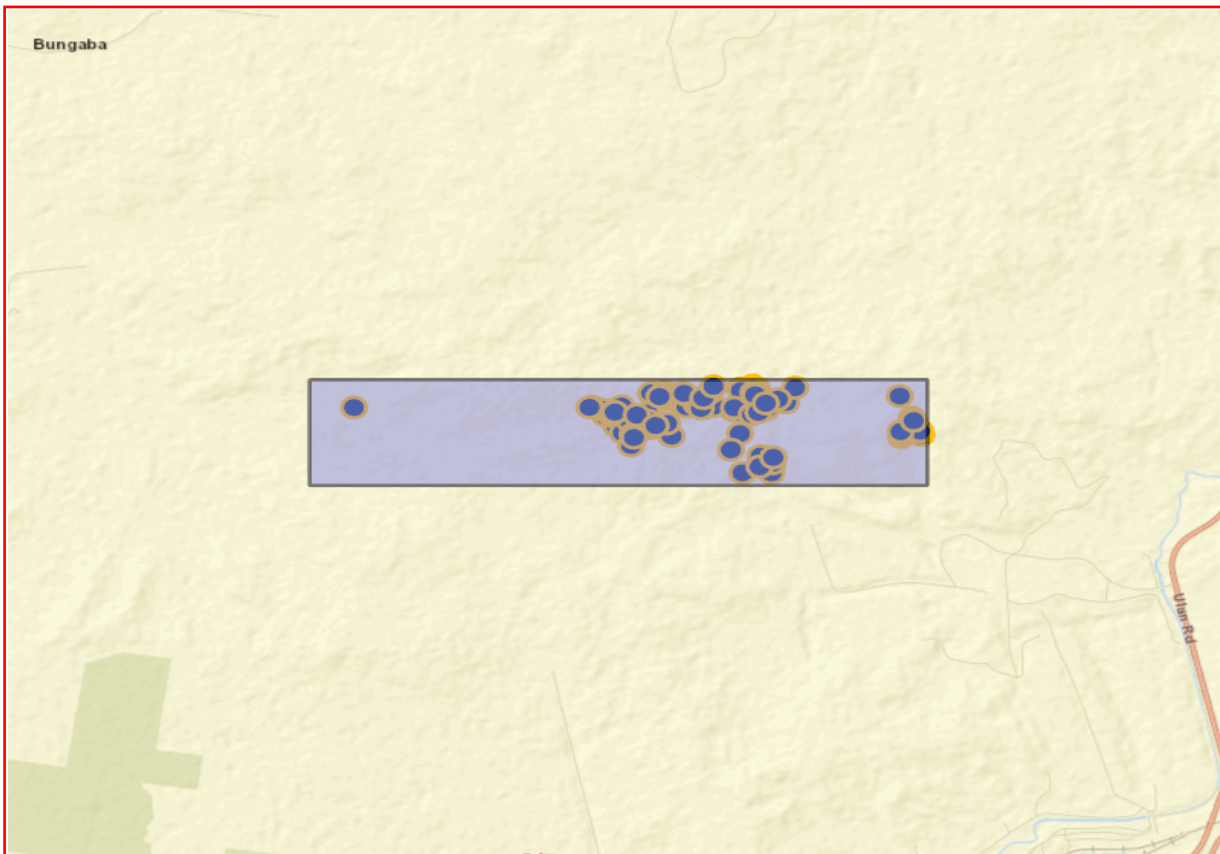
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6430629.0 - 6431776.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

98	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2470	Ulan ID#1369 (UC357)	GDA	55	755153	6431457	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2478	Ulan ID#1377 (UC365)	GDA	55	755150	6431280	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2469	Ulan ID#1368 (UC356)	GDA	55	755162	6431494	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2480	Ulan ID#1379 (UC367)	GDA	55	755270	6431200	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2481	Ulan ID#1380 (UC368)	GDA	55	755300	6431210	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2453	Ulan ID#1352 (UC340)	GDA	55	755675	6431696	Closed site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2452	Ulan ID#1351 (UC339)	GDA	55	755728	6431626	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-0744	Ulan ID#440 (OCE69/A)	GDA	55	755731	6431145	Open site	Valid	Artefact : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-2448	Ulan ID#1347 (UC335)	GDA	55	755863	6431676	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-1118	Ulan ID#497 (ID#497)	GDA	55	756604	6431751	Open site	Valid	Artefact : 195		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-1476	Identifier 82	GDA	55	756628	6431494	Open site	Valid	Artefact :-		
	Contact	Recorders	Ms.Laila Haglund							
36-3-1477	Ulan ID#83	GDA	55	756667	6430873	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Ms.Laila Haglund							
36-3-0736	OCE57/A	AGD	55	756680	6430600	Open site	Valid	Artefact :- , Grinding Groove :-		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-0740	Ulan 436 - OCE60/B	GDA	55	756390	6431450	Open site	Valid	Artefact : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-0056	Ulan Creek Site 14	AGD	55	756844	6431349	Open site	Valid	Artefact :-	Open Camp Site	361
	Contact	Recorders	Ms.Laila Haglund							

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6430629.0 - 6431776.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 98

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2475	Ulan ID#1374 (UC362)	GDA	55	754976	6431494	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2468	Ulan ID#1367(UC355)	GDA	55	755210	6431530	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2466	Ulan ID#1365 (UC353)	GDA	55	755279	6431354	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2463	Ulan ID#1362 (UC350)	GDA	55	755536	6431329	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2458	Ulan ID#1357 (UC345)	GDA	55	755569	6431658	Closed site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2456	Ulan ID#1355 (UC343)	GDA	55	755660	6431603	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2445	Ulan ID#1344 (UC332)	GDA	55	755818	6431575	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2441	Ulan ID#1340 (UC328)	GDA	55	756089	6431485	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2433	Ulan ID#1332 (UC320)	GDA	55	756474	6431717	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2476	Ulan ID#1375 (UC363)	GDA	55	754891	6431533	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2473	Ulan ID#1372 (UC360)	GDA	55	755035	6431414	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2467	Ulan ID#1366 (UC354)	GDA	55	755182	6431411	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2479	Ulan ID#1378 (UC366)	GDA	55	755215	6431200	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2482	Ulan ID#1381 (UC369)	GDA	55	755347	6431202	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6430629.0 - 6431776.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 98

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2459	Ulan ID#1358 (UC346)	GDA	55	755528	6431684	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2454	Ulan ID#1353 (UC341)	GDA	55	755655	6431676	Closed site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2451	Ulan ID#1350 (UC338)	GDA	55	755786	6431645	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2586	Ulan ID#79 (Identifier 79, S14)	GDA	55	756690	6431551	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-0730	S 16	AGD	55	756630	6431270	Open site	Valid	Artefact : 1, Grinding Groove : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-1578	Ulan ID#299 (ECF5)	GDA	55	756779	6430662	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Ms.Laila Haglund							
36-3-0754	OCE57/B	AGD	55	756680	6430600	Open site	Valid	Artefact :-		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-2556	Ulan ID#1440 (UC422)	GDA	55	758379	6431090	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-2440	Ulan ID#1339 (UC327)	GDA	55	756186	6431505	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-0738	Ulan ID#434 (OCE59/A)	GDA	55	756488	6431413	Open site	Valid	Artefact : 3		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-0731	Ulan ID#308 (Ulan Creek 11)	GDA	55	756471	6430671	Open site	Valid	Artefact : 14, Grinding Groove : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-2432	Ulan ID#1331 (UC319)	GDA	55	756508	6431686	Open site	Valid	Artefact :-		102138
	Contact	Recorders	Mr.Peter Kuskie							
36-3-0739	Ulan ID#435 (OCE60/A)	GDA	55	756523	6431517	Open site	Valid	Artefact : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke							
36-3-0058	Ulan Creek Site 16	AGD	55	756844	6431349	Closed site	Valid	Artefact :-	Shelter with Deposit	361
	Contact	Recorders	Ms.Laila Haglund							
36-3-2465	Ulan ID#1364 (UC352)	GDA	55	755290	6431346	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6430629.0 - 6431776.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 98

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2485	Ulan ID#1384 (UC372)	GDA	55	755298	6431040	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2461	Ulan ID#1360 (UC348)	GDA	55	755485	6431436	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2455	Ulan ID#1354 (UC342)	GDA	55	755633	6431647	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2444	Ulan ID#1343 (UC331)	GDA	55	755900	6431506	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1474	Ulan ID#76	GDA	55	756561	6431575	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-0737	OCE58/A	AGD	55	756470	6431210	Open site	Valid	Artefact : 18		
	Contact T Russell	Recorders	Mr.Edward Clarke					Permits	3019	
36-3-0746	Ulan ID#442 (OCE74/B)	GDA	55	756655	6430743	Open site	Valid	Artefact : 2		
	Contact T Russell	Recorders	Mr.Edward Clarke					Permits		
36-3-1596	Ulan ID#319 (Walkerville 7)	GDA	55	752373	6431584	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2560	Ulan ID#1444 (UC426)	GDA	55	758164	6431072	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2559	Ulan ID#1443 (UC425)	GDA	55	758167	6431094	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0055	Ulan Creek Site 13	AGD	55	756943	6431528	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	361
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2474	Ulan ID#1373(UC361)	GDA	55	755018	6431486	Closed site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2446	Ulan ID#1345 (UC333)	GDA	55	755879	6431662	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2443	Ulan ID#1342 (UC330)	GDA	55	756008	6431533	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1134	Ulan ID#496 (UC15/A)	GDA	55	756650	6431710	Open site	Valid	Artefact : 16		102138

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 751906.0 - 758433.0, Northings : 6430629.0 - 6431776.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 98

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1117	Ulan ID#495 (UC14/B)	GDA	55	756650	6431678	Open site	Valid	Artefact : 13	3019	102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-1115	Ulan ID#493 (UC13/A)	GDA	55	756672	6431612	Open site	Valid	Artefact : 21	3019	102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2530	Ulan ID#1414 (UC396)	GDA	55	758163	6431579	Open site	Valid	Artefact : 1		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2555	Ulan ID#1439 (UC421)	GDA	55	758370	6431140	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2460	Ulan ID#1359 (UC347)	GDA	55	755100	6431428	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2472	Ulan ID#1371 (UC359)	GDA	55	755101	6431446	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2471	Ulan ID#1370 (UC358)	GDA	55	755137	6431457	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2462	Ulan ID#1361 (UC349)	GDA	55	755487	6431343	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0741	Ulan ID#437 (OCE64/A)	GDA	55	755508	6431250	Open site	Valid	Artefact : 6		
	<u>Contact</u> T Russell	<u>Recorders</u>						<u>Permits</u>		
36-3-2457	Ulan ID#1356 (UC344)	GDA	55	755615	6431637	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-0743	Ulan ID#439 (OCE65/A)	GDA	55	755687	6431304	Open site	Valid	Artefact : 1		
	<u>Contact</u> T Russell	<u>Recorders</u>						<u>Permits</u>		
36-3-2447	Ulan ID#1346 (UC334)	GDA	55	755876	6431672	Closed site	Valid	Potential Archaeological Deposit (PAD) :-		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2438	Ulan ID#1337 (UC325)	GDA	55	756149	6431675	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		
36-3-2427	Ulan ID#1326 (UC314)	GDA	55	756600	6431713	Open site	Valid	Artefact : -		102138
	<u>Contact</u>	<u>Recorders</u>						<u>Permits</u>		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2587	Ulan ID#82:433 (OCE8/A)	GDA	55	756599	6431456	Open site	Valid	Artefact : -		102138
	Contact	Recorders	South East Archaeology					Permits		
36-3-1116	Ulan ID#494 (UC14/C)	GDA	55	756654	6431650	Open site	Valid	Artefact : 3		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits	3019	
36-3-0735	OCE56/A	AGD	55	756690	6430670	Open site	Valid	Artefact : 1, Grinding Groove : -		
	Contact T Russell	Recorders	Mr.Edward Clarke					Permits		
36-3-3464	Ulan ID#1568 (SubsLine B/2A)	GDA	55	756869	6431573	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Peter Kuskie,South East Archaeology					Permits		
36-3-0747	Ulan ID#443 (OCE74/C)	GDA	55	756456	6431158	Open site	Valid	Artefact : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke					Permits		
36-3-0057	Ulan id#75 (S15)	GDA	55	756480	6431690	Open site	Valid	Artefact : -	Open Camp Site	361
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2483	Ulan ID#1382 (UC370)	GDA	55	755320	6431177	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2484	Ulan ID#1383 (UC371)	GDA	55	755331	6431138	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2464	Ulan ID#1363 (UC351)	GDA	55	755368	6431415	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-0742	Ulan 438 (OCE64/B)	GDA	55	755565	6431280	Open site	Valid	Artefact : 1		
	Contact T Russell	Recorders	Mr.Edward Clarke					Permits		
36-3-2442	Ulan ID#1341 (UC329)	GDA	55	756050	6431481	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2439	Ulan ID#1338 (UC326)	GDA	55	756080	6431610	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2430	Ulan ID#1329 (UC317)	GDA	55	756544	6431482	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2437	Ulan ID#1336 (UC324)	GDA	55	756191	6431752	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1585	Ulan ID#307 (NCF1-4)	GDA	55	756356	6430960	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-2431	Ulan ID#1330 (UC318)	GDA	55	756403	6431480	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2477	Ulan ID#1376 (UC364)	GDA	55	754870	6431524	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-2579	Ulan ID#1411 (UC393)	GDA	55	756590	6431392	Open site	Valid	Artefact : 3		102138
	Contact	Recorders	South East Archaeology,Ms.Clare Anderson					Permits		
36-3-2428	Ulan ID#1327 (UC315)	GDA	55	756614	6431664	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-1475	Ulan ID#77	GDA	55	756631	6431634	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Ms.Laila Haglund					Permits		
36-3-1114	ULAN id#492 (UC12/A)	GDA	55	756659	6431417	Open site	Valid	Artefact : 20		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits	3019	
36-3-2429	Ulan ID#1328 (UC316)	GDA	55	756740	6431526	Open site	Valid	Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2558	Ulan ID#1442 (UC424)	GDA	55	758160	6431140	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2557	Ulan ID#1441 (UC423)	GDA	55	758285	6431310	Closed site	Valid	Potential Archaeological Deposit (PAD) : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		
36-3-2543	Ulan ID#1427 (UC409)	GDA	55	758303	6431271	Closed site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : -		102138
	Contact	Recorders	Mr.Peter Kuskie					Permits		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

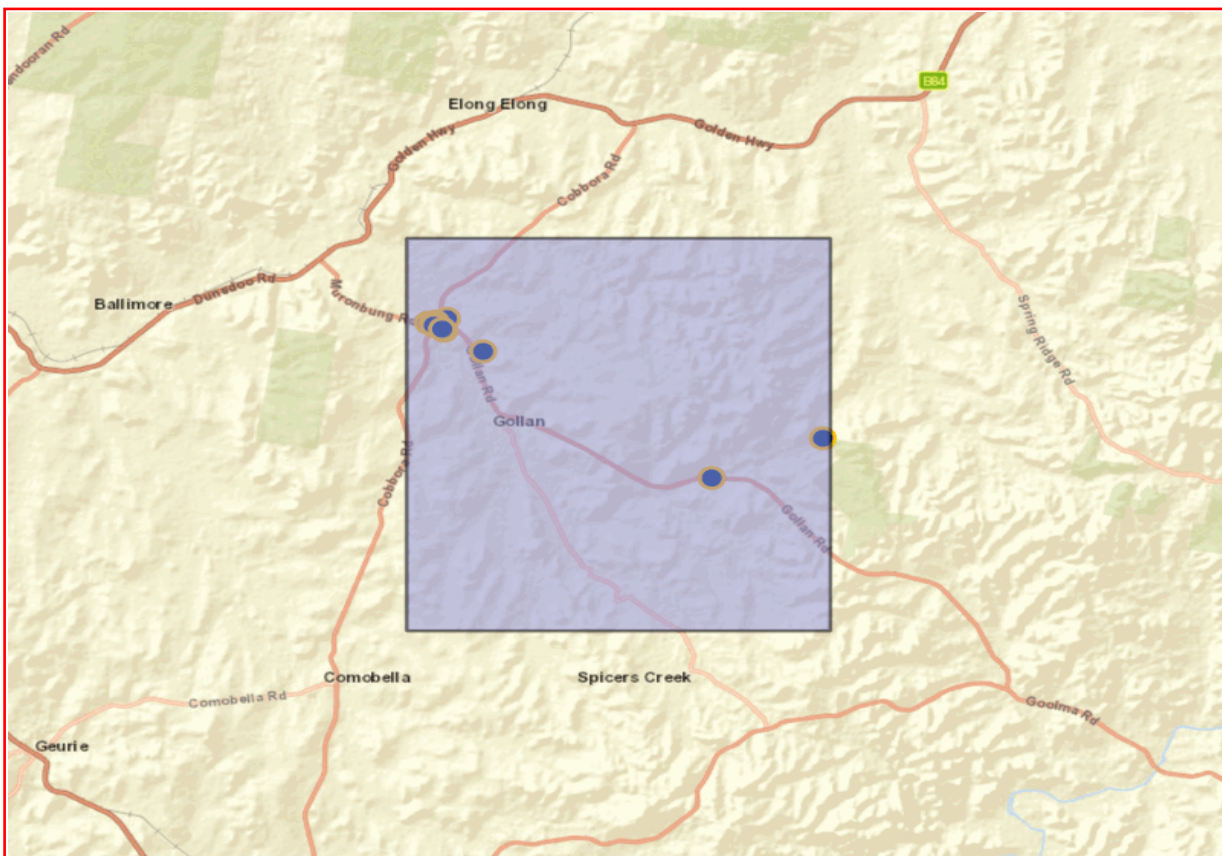
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 705975.0, Northings : 6419724.0 - 6438842.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

16	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0127	BBS; Dubbo LALC; Spicers Ck TSR 1	AGD	55	689452	6434829	Open site	Valid	Artefact : 20		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0115	BBS; Dubbo LALC; Saxa Bridge / Spicers Ck TSR 1	AGD	55	689780	6434380	Open site	Valid	Artefact : 200		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-1-0124	Spicers creek;	AGD	55	689900	6434980	Open site	Valid	Modified Tree (Carved or Scarred) : -, Grinding Groove : -	Axe Grinding Groove,Scarred Tree	1333
	Contact	Recorders	Warren Bluff					Permits		
36-2-0510	Gollan Road OS2	GDA	55	701090	6427054	Open site	Valid	Artefact : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,Mr.Kirwan Williams					Permits		
36-2-0037	Spicers Rocks;	AGD	55	689100	6434800	Open site	Valid	Grinding Groove : -, Modified Tree (Carved or Scarred) : -	Axe Grinding Groove,Scarred Tree	
	Contact	Recorders	L Kingham					Permits		
36-2-0128	BBS; Dubbo LALC; Spicers Ck TSR 2	AGD	55	689365	6434788	Open site	Valid	Grinding Groove : 1		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0114	BBS; Dubbo LALC; Saxa Bridge / Spicers Ck TSR	AGD	55	689409	6434602	Open site	Valid	Modified Tree (Carved or Scarred) : 1		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0020	Spicers Creek;Saxa;	AGD	55	691409	6433329	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	Contact	Recorders	ASRSYS					Permits		
36-2-0100	Spicers Creek scarred tree	AGD	55	689408	6434700	Open site	Valid	Modified Tree (Carved or Scarred) : 2		
	Contact	Recorders	Mr.Paul West					Permits		
36-2-0126	BBS; Dubbo LALC; TSR 1	AGD	55	689300	6434789	Open site	Valid	Artefact : 1000		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits	4630	
36-2-0124	BBS; Dubbo LALC; Dapper Nature Reserve	AGD	55	705725	6428741	Open site	Valid	Artefact : 4		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0094	Spicers Creek-Saxa Bridge	AGD	55	689314	6434769	Open site	Valid	Artefact : 1		
	Contact	Recorders	Miss.Rebecca Ogden-Brunell					Permits		
36-2-0125	BBS; Dubbo LALC; Spicers Ck TSR	AGD	55	689413	6434836	Open site	Valid	Grinding Groove : 1		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0113	BBS; Dubbo LALC; Saxa Bridge TSR 1	AGD	55	689690	6434488	Open site	Valid	Grinding Groove : 8		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0476	Spicers Creek-OS1	GDA	55	689450	6434856	Open site	Valid	Artefact : -		104295



AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : E220326_29

Client Service ID : 677114

<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>		
	<u>Contact</u>	<u>Recorders</u>	OzArk Environmental and Heritage Management - Dubbo, Miss. Philippa Sokol								<u>Permits</u>	4630
36-2-0110	BBS; Dubbo LALC; Saxa Bridge TSR	AGD	55	689692	6434466	Open site	Valid	Grinding Groove : 5			99169	
	<u>Contact</u>	<u>Recorders</u>	Phil Purcell, Dubbo LALC								<u>Permits</u>	

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 705975.0, Northings : 6419724.0 - 6438842.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 16

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

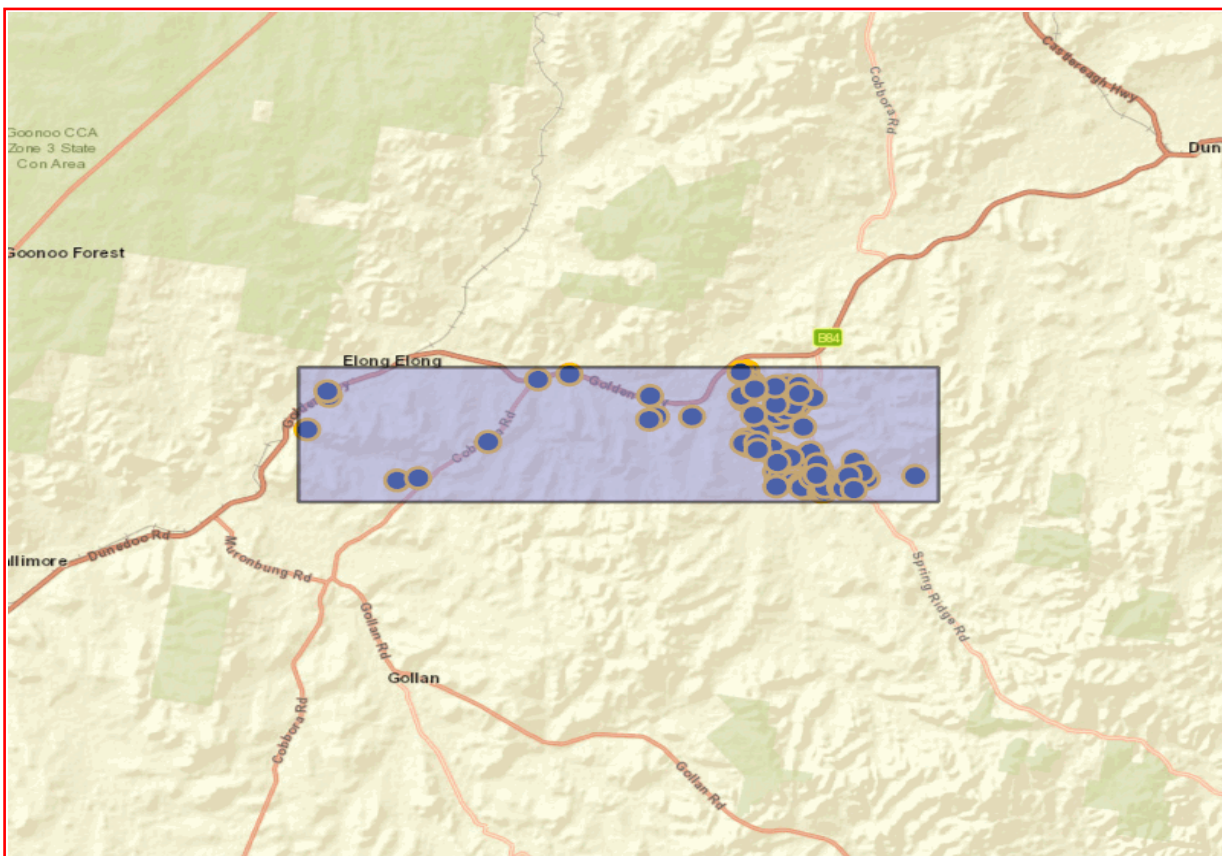
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 715430.0, Northings : 6438842.0 - 6444988.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

109	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0227	SAC 24	GDA	55	711233	6439235	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0383	CBR - OS - 29F	GDA	55	711615	6439564	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0385	CBR - OS - 29D	GDA	55	711621	6439359	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0379	CBR - OS - 29J	GDA	55	712027	6439770	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0039	EE-ST-1;	AGD	55	689540	6443890	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
36-2-0130	BBS; Dubbo LALC; Dunnedoo Rd 1	AGD	55	698424	6444543	Open site	Valid	Artefact : 100		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0120	BBS; Dubbo LALC; RLPB 1	AGD	55	699774	6444755	Open site	Valid	Modified Tree (Carved or Scarred) : 1		99169
	Contact	Recorders	Phil Purcell,Dubbo LALC					Permits		
36-2-0408	CBR - OS - 08	GDA	55	708843	6442977	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0424	CBR - IF - 02	GDA	55	708840	6442440	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0402	CBR - OS - 13B	GDA	55	709230	6443209	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0214	SAC 11	GDA	55	709564	6440620	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0414	CBR - OS - 03	GDA	55	709764	6444076	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0405	CBR - OS - 11	GDA	55	709896	6443514	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0394	CBR - OS - 20	GDA	55	710030	6440880	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0490	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders	EMM Consulting - St Leonards - Individual users,Ms.Pamela Chauvel					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0210	SAC 07	GDA	55	707151	6444866	Open site	Valid	Artefact : 1, Hearth : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0177	Hearth 01	GDA	55	707395	6444963	Open site	Valid	Hearth : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0220	SAC 17	GDA	55	707381	6441254	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0260	TRE 11	GDA	55	707876	6441920	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0387	CBR - OS - 29B	GDA	55	711865	6439098	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0264	TRE 15	GDA	55	708616	6439528	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0226	SAC 23	GDA	55	708747	6439446	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0410	CBR - OS - 06	GDA	55	709054	6442877	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0401	CBR - OS - 14	GDA	55	709132	6443064	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0186	Hearth 10	GDA	55	709741	6439088	Open site	Valid	Hearth : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0415	CBR - OS - 02	GDA	55	709928	6443854	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0221	SAC 18	GDA	55	707234	6441452	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0117	BBS; Dubbo LALC; TSR Narran Ck	AGD	55	703171	6443631	Open site	Valid	Artefact : 1000		99169
	<u>Contact</u>	<u>Recorders</u>	Phil Purcell,Dubbo LALC					<u>Permits</u>		
36-2-0064	DTG/OC19 - Narran Creek 2	AGD	55	703400	6442600	Open site	Valid	Artefact : -	Open Camp Site	

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 715430.0, Northings : 6438842.0 - 6444988.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 109

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0068	DTG/ST10 - Baragonumbel Creek 1	AGD	55	692350	6439650	Open site	Valid	Modified Tree (Carved or Scarred) : -	2300,2304 Scarred Tree	
	Contact	Recorders	Michael Therin					Permits		
36-2-0224	SAC 21	GDA	55	708551	6439961	Open site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : 1		
	Contact	Recorders	Mr.Mark Rawson					Permits		
36-2-0225	SAC 22	GDA	55	708679	6439544	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0409	CBR - OS - 07	GDA	55	708994	6442953	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0412	CBR - OS - 05A	GDA	55	709126	6444221	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0404	CBR - OS - 12 'WATERHOLE'	GDA	55	709560	6443226	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0182	Hearth 06	GDA	55	707188	6441387	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0209	SAC 06	GDA	55	707397	6444966	Open site	Valid	Artefact : 1, Hearth : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0211	SAC 08	GDA	55	707614	6444412	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0088	EES-ST-01	AGD	55	689470	6444130	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders	L Nolan					Permits		
36-2-0377	CBR - OS - 29I	GDA	55	712396	6439528	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0164	Grinding Groove 01	GDA	55	708268	6440939	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0406	CBR - OS - 10	GDA	55	708623	6442799	Open site	Valid	Artefact : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 715430.0, Northings : 6438842.0 - 6444988.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 109

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0180	Hearth 04	GDA	55	709160	6440657	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0194	IF 03-Pounding Stone	GDA	55	709346	6439430	Open site	Valid	Artefact : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0369	CBR - OS - 33A	GDA	55	709591	6443856	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0425	CBR - IF - 01	GDA	55	709752	6442140	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0396	CBR - OS - 18A	GDA	55	710360	6439378	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0423	CBR - IF - 03	GDA	55	710422	6439995	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0381	CBR - OS - 29H	GDA	55	711887	6439672	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0399	CBR - OS - 16	GDA	55	714456	6439620	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0066	DTG/OC18 - Two Mile Creek	AGD	55	696250	6441490	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Ms.Adrienne Howe-Piening					Permits		
36-2-0065	DTG/OC17 - Narran Creek 1	AGD	55	703100	6442450	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Michael Therin					Permits		
36-2-0416	CBR - OS - 01	GDA	55	708780	6440890	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0215	SAC 12	GDA	55	708835	6440629	Open site	Valid	Artefact : 1, Hearth : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0166	Grinding Groove 03	GDA	55	709271	6439406	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0165	Grinding Groove 02	GDA	55	709598	6439316	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0230	SAC 27	GDA	55	709627	6439136	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0243	Shelter 02	GDA	55	710064	6439711	Closed site	Valid	Habitation Structure : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 715430.0, Northings : 6438842.0 - 6444988.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 109

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0398	CBR - OS - 17	GDA	55	710086	6439610	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0395	CBR - OS - 19	GDA	55	710320	6440280	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0178	Hearth 02	GDA	55	707168	6444945	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0183	Hearth 07	GDA	55	707190	6441386	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0185	Hearth 09	GDA	55	707289	6441571	Open site	Valid	Hearth : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0254	TRE 05	GDA	55	707454	6444083	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0384	CBR - OS - 29E	GDA	55	711584	6439442	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0386	CBR - OS - 29C	GDA	55	711692	6439133	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0426	CBR - GG - 02	GDA	55	711896	6440393	Open site	Valid	Grinding Groove : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0380	CBR - OS - 29ia	GDA	55	711962	6439734	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0223	SAC 20	GDA	55	708609	6440500	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0400	CBR - OS - 15	GDA	55	709046	6442956	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0216	SAC 13	GDA	55	709063	6440727	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	Doctor.Tim Owen					Permits		
36-2-0403	CBR - OS - 13A	GDA	55	709320	6443229	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0411	CBR - OS - 05B	GDA	55	709610	6444200	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0427	CBR - OS - 11A	GDA	55	710218	6443582	Open site	Valid	Artefact : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 715430.0, Northings : 6438842.0 - 6444988.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 109

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders		Mr.Neville Baker				Permits		
36-2-0397	CBR - OS - 18	GDA	55	710500	6439336	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Neville Baker				Permits		
36-2-0428	CBR - OS - 18B	GDA	55	710703	6439321	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Neville Baker				Permits		
36-2-0063	DTG/OC21 - Medway 2	AGD	55	704932	6442568	Open site	Valid	Artefact : -	Open Camp Site	102800
	Contact	Recorders		Ms.Adrienne Howe-Piening				Permits	2300,2304	
36-2-0255	TRE 06	GDA	55	707237	6443545	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders		Doctor.Tim Owen				Permits		
36-2-0192	IF 01-Glass Flake	GDA	55	707665	6442776	Open site	Valid	Artefact : 1		
	Contact	Recorders		Doctor.Tim Owen				Permits		
36-2-0217	SAC 14	GDA	55	707779	6441161	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders		Doctor.Tim Owen				Permits		
36-1-0445	BBS; Dubbo LALC; "Spring Dale"	AGD	55	688589	6442245	Open site	Valid	Artefact : 20		99169
	Contact	Recorders		Phil Purcell,Dubbo LALC				Permits		
36-2-0067	DTG/OC20 - Baragonumbel Creek 2	AGD	55	693250	6439750	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders		Stephanie Garling				Permits	2300,2304	
36-2-0382	CBR - OS - 29G	GDA	55	711767	6439606	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Neville Baker				Permits		
36-2-0378	CBR - OS - 29K	GDA	55	712222	6439818	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Neville Baker				Permits		
36-2-0261	TRE 12	GDA	55	708408	6441125	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders		Doctor.Tim Owen				Permits		
36-2-0407	CBR - OS - 09 'BIG SCALD'	GDA	55	708616	6443276	Open site	Valid	Artefact : 1		
	Contact	Recorders		Mr.Neville Baker				Permits		
36-2-0239	SAC 36	GDA	55	708551	6439209	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders		Doctor.Tim Owen				Permits		
36-2-0181	Hearth 05	GDA	55	709185	6440631	Open site	Valid	Hearth : 1		
	Contact	Recorders		Doctor.Tim Owen				Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0229	SAC 26	GDA	55	710430	6438905	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0265	TRE 16	GDA	55	710573	6438916	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0193	IF 02-Brown Silcrete Core	GDA	55	710614	6439149	Open site	Valid	Artefact : 1		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0184	Hearth 08	GDA	55	707194	6441381	Open site	Valid	Hearth : 1		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0257	TRE 08	GDA	55	707758	6444015	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0258	TRE 09	GDA	55	707758	6443997	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0218	SAC 15	GDA	55	707768	6444171	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0219	SAC 16	GDA	55	707780	6441398	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0259	TRE 10	GDA	55	707797	6441048	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0228	SAC 25	GDA	55	711258	6439142	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Recorders Doctor.Tim Owen Permits
36-2-0421	CBR - IF - 05	GDA	55	711400	6439052	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr.Neville Baker Permits
36-2-0376	CBR - OS - 30	GDA	55	711632	6439668	Open site	Valid	Artefact : 1		
	Contact									Recorders Mr.Neville Baker Permits
36-2-0388	CBR - OS - 29A	GDA	55	711839	6438990	Open site	Valid	Artefact : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 688371.0 - 715430.0, Northings : 6438842.0 - 6444988.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 109

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0122	BBS; Dubbo LALC; Dunnedoo Rd	AGD	55	699773	6444769	Open site	Valid	Modified Tree (Carved or Scarred) : 1		99169
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0413	CBR - OS - 04	GDA	55	708602	6444168	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Phil Purcell,Dubbo LALC					<u>Permits</u>		
36-2-0263	TRE 14	GDA	55	708618	6440403	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0368	CBR - OS - 33B	GDA	55	709618	6443803	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0341	CBR - RSH - 01	GDA	55	710275	6439740	Open site	Valid	Artefact : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0179	Hearth 03	GDA	55	707154	6444930	Open site	Valid	Hearth : 1		
	<u>Contact</u>	<u>Recorders</u>	Mr.Neville Baker					<u>Permits</u>		
36-2-0212	SAC 09	GDA	55	707147	6443738	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		
36-2-0256	TRE 07	GDA	55	707728	6444065	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	<u>Contact</u>	<u>Recorders</u>	Doctor.Tim Owen					<u>Permits</u>		

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

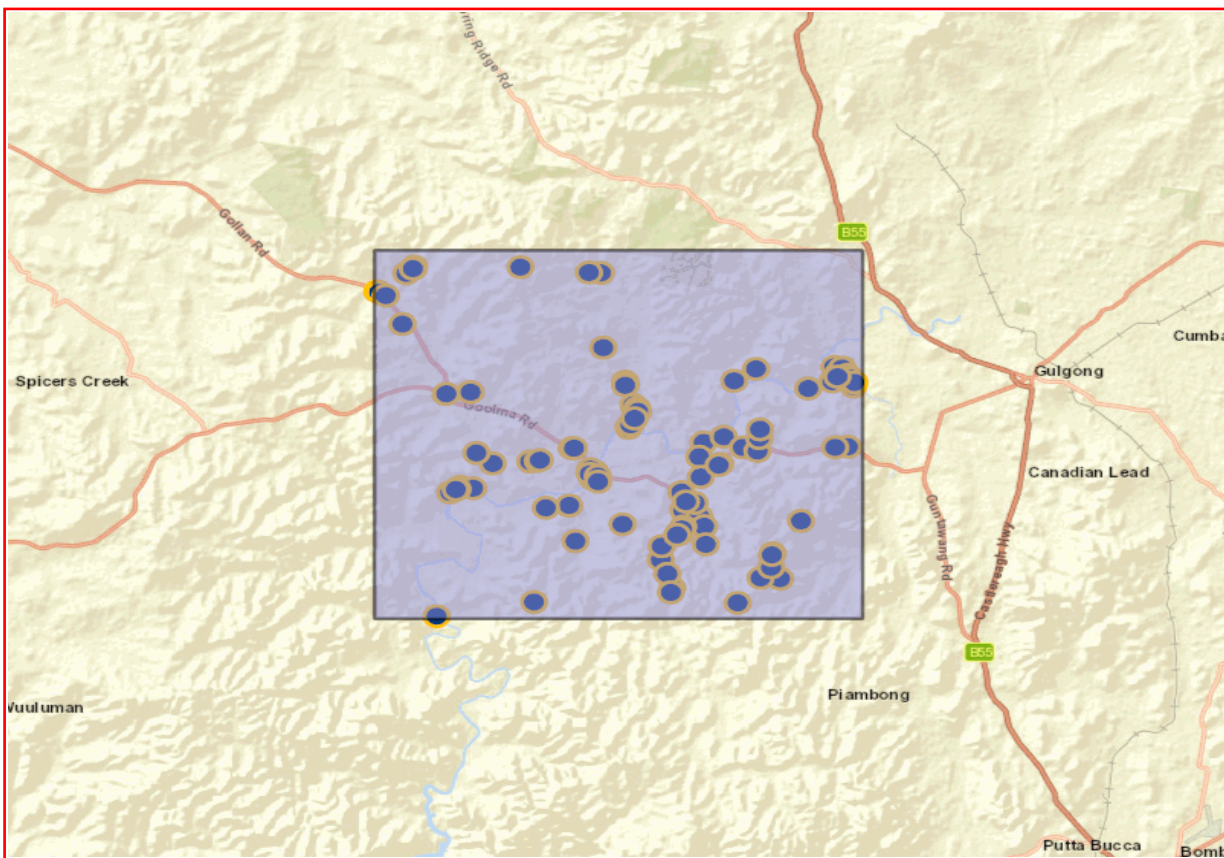
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 710550.0 - 730836.0, Northings : 6405241.0 - 6423027.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

104	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0069	G-OS-1	AGD	55	710520	6421260	Open site	Valid	Artefact : -	Open Camp Site	4591,97711
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
36-2-0070	G-OS-2	AGD	55	710600	6421210	Open site	Valid	Artefact : -	Open Camp Site	4591,97711
	Contact	Recorders	Central West Archaeological and Heritage Services Pty Ltd					Permits		
36-2-0148	AC 5	AGD	55	712100	6422350	Open site	Valid	Potential Archaeological Deposit (PAD) :-		
	Contact Sarah Colley	Recorders	Arthur Lee					Permits		
36-2-0457	UWF SU71/L1	GDA	55	712811	6405320	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-2-0022	Goolma;Laheys Creek;	AGD	55	714370	6416188	Open site	Valid	Artefact : -	Open Camp Site	1299
	Contact	Recorders	Fettell					Permits		
36-2-0317	Goolma Creek 1 GC1	GDA	55	715348	6412819	Open site	Valid	Artefact : -		102066
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		
36-2-0008	Lambing Hill;Cobbora;	AGD	55	716612	6422326	Open site	Valid	Artefact : -	Open Camp Site	1299
	Contact	Recorders	R Hawkins,Hawkins					Permits		
36-2-0304	Lower Piambong Rd (LP31)	GDA	55	722615	6407200	Open site	Valid	Artefact : 67		
	Contact	Recorders	Mr.David Maynard,Miss.Christine Maynard					Permits	3336	
36-2-0312	Lower Piambong Rd (LP39)	GDA	55	723357	6410334	Open site	Valid	Artefact : 27		
	Contact	Recorders	Mr.David Maynard,Miss.Christine Maynard					Permits	3336	
36-2-0333	GRG-3	GDA	55	724296	6413664	Open site	Valid	Artefact : -		102448
	Contact	Recorders	Miss.Christine Maynard					Permits	3478	
36-2-0437	UWF SU4/L1	GDA	55	727380	6406855	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-3-0136	CR11;	AGD	55	728670	6416050	Open site	Valid	Artefact : -	Open Camp Site	1236
	Contact	Recorders	Laura-Jane Smith					Permits		
36-3-0092	CR 3;	AGD	55	730586	6416108	Open site	Valid	Artefact : -	Open Camp Site	1125,102800
	Contact	Recorders	Helen Brayshaw					Permits	72	
36-2-0105	YBCR-PAD1	AGD	55	719560	6412130	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		98915,99037,9 9042,102443
	Contact Murong Gialinga Aboriginal an	Recorders	Doctor.Jodie Benton					Permits	1920,2060,2061	
36-2-0149	AC 1	AGD	55	711780	6422120	Open site	Valid	Artefact : 18		
	Contact T Russell	Recorders	Murong Gialinga Aboriginal and Torres Strait Islander Corporation					Permits		
36-2-0319	UR 2 (Uamby rd)	GDA	55	713876	6411655	Open site	Valid	Artefact : 81		
	Contact	Recorders	Miss.Christine Maynard					Permits		
36-2-0489	4789 Twelve Mile Rd OS2	GDA	55	718521	6410665	Open site	Valid	Artefact : 1, Stone Quarry : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 710550.0 - 730836.0, Northings : 6405241.0 - 6423027.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 104

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders						Permits		
36-2-0306	Lower Piambong Rd (LP33)	GDA	55	722355	6407905	Open site	Valid	Artefact : 14		
	Contact	Recorders						Permits	3336	
36-2-0307	Lower Piambong Rd (LP34)	GDA	55	722408	6408580	Open site	Valid	Artefact : 4		
	Contact	Recorders						Permits	3336	
36-2-0321	Hughes Road Piambong 1	AGD	55	723926	6409811	Open site	Valid	Artefact : -		102331
	Contact	Recorders						Permits	3500	
36-2-0322	Hughes Road-Lower Piambong 2	AGD	55	724109	6409339	Open site	Valid	Artefact : 5		102331
	Contact	Recorders						Permits	3500	
36-2-0486	Burraboo Goolma Rd OS2	GDA	55	724973	6412587	Open site	Valid	Artefact : 1		
	Contact	Recorders						Permits		
36-3-0141	CR7;	AGD	55	730150	6417050	Open site	Valid	Artefact : -	Open Camp Site	1236
	Contact	Recorders						Permits	53	
36-2-0145	GC OS 5 with PAD	AGD	55	716819	6412701	Open site	Valid	Artefact : 100		
	Contact	Recorders						Permits		
36-2-0285	SAC 45	GDA	55	721039	6416749	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders						Permits		
36-2-0095	AC5	AGD	55	712100	6422350	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits	1442	
36-2-0488	4789 Twelve Mile Rd OS1	GDA	55	718539	6410679	Open site	Valid	Artefact : 1		
	Contact	Recorders						Permits		
36-2-0303	Lower Piambong Rd (LP30)	GDA	55	722810	6406490	Open site	Valid	Artefact : 7		
	Contact	Recorders						Permits	3336	
36-2-0332	GRG-2	GDA	55	724088	6412963	Open site	Valid	Artefact : -		102448
	Contact	Recorders						Permits	3478	
36-2-0435	UWF SU1/L5	GDA	55	726553	6406915	Open site	Valid	Artefact : -		
	Contact	Recorders						Permits		
36-3-0139	CR8;	AGD	55	729950	6417050	Open site	Valid	Artefact : -	Open Camp Site	1236
	Contact	Recorders						Permits		
36-3-0094	CR 5;	AGD	55	730133	6416731	Open site	Valid	Artefact : -	Open Camp Site	1125,1504,102 800
	Contact	Recorders						Permits		
36-2-0109	YBCR-OS4	AGD	55	719355	6412267	Open site	Valid	Artefact : 4		99038
	Contact	Recorders						Permits	2060,2061	

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 710550.0 - 730836.0, Northings : 6405241.0 - 6423027.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 104

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0107	YBCR-OS1 with Pad	AGD	55	719449	6411791	Open site	Valid	Potential Archaeological Deposit (PAD) : -, Artefact : 1		98915
	Contact Murong Gialinga Aboriginal an	Recorders Doctor.Jodie Benton						Permits		
36-2-0278	IF 18	GDA	55	720129	6422149	Open site	Valid	Artefact : 1		
	Contact	Recorders Doctor.Tim Owen						Permits		
36-2-0284	SAC 44	GDA	55	720151	6418448	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders Doctor.Tim Owen						Permits		
36-2-0163	GG1 (Goolma)	GDA	55	711670	6419799	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact	Recorders Davies Heritage Consultants Pty Ltd						Permits		
36-2-0147	2 AC6	AGD	55	712120	6422450	Open site	Valid	Artefact : 1		
	Contact T Russell	Recorders Murong Gialinga Aboriginal and Torres Strait Islander Corporation						Permits		
36-2-0495	Goolma Creek Scart Tree 2	GDA	55	713424	6416295	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation						Permits		
36-2-0494	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation						Permits		
36-2-0314	Lower Piambong Rd (LP41)	GDA	55	723304	6411232	Open site	Valid	Artefact : 11		
	Contact	Recorders Mr.David Maynard,Miss.Christine Maynard						Permits	3336	
36-2-0320	Hughes Road Lower Piambong Road IA	AGD	55	723738	6410500	Open site	Valid	Artefact : 2		102331
	Contact	Recorders Miss.Christine Maynard,Metropolitan Local Aboriginal Land Council						Permits	3500	
36-2-0102	Stoney Creek 1	AGD	55	725840	6413200	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.David Maynard						Permits	1845	
36-2-0432	UWF SU1/L2	GDA	55	727090	6408123	Open site	Valid	Artefact : -		
	Contact	Recorders Doctor.Julie Dibden						Permits		
36-2-0483	833 Goolma Rd OS	GDA	55	730400	6413315	Open site	Valid	Artefact : 1		
	Contact	Recorders Mudgee Local Aboriginal Land Council ,Miss.Christine Maynard						Permits		
36-3-0140	CR9;	AGD	55	729800	6417100	Open site	Valid	Artefact : -	Open Camp Site	1236
	Contact	Recorders Laura-Jane Smith						Permits		
36-3-0135	CR10;	AGD	55	729950	6416750	Open site	Valid	Artefact : -	Open Camp Site	1236
	Contact	Recorders Laura-Jane Smith						Permits		
36-2-0108	YBCR-OS3	AGD	55	719329	6412034	Open site	Valid	Artefact : 2		99038

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 710550.0 - 730836.0, Northings : 6405241.0 - 6423027.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 104

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0106	YBCR-OS2 with PAD	AGD	55	719669	6411920	Open site	Valid	Potential Archaeological Deposit (PAD) : 1	2060,2061	98915,99037,9 9042,102443
36-2-0287	SAC 47	GDA	55	721362	6415584	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -	1920,2060,2061	
36-2-0288	SAC 48	GDA	55	721529	6415418	Open site	Valid	Artefact : 1		
36-2-0318	UR 1 (Uamby rd)	GDA	55	713944	6411690	Open site	Valid	Artefact : 36		
36-2-0311	Lower Piambong Rd (LP38)	GDA	55	723335	6409529	Open site	Valid	Artefact : 26		
36-2-0323	Hughes Road-Lower Paimbong 3	AGD	55	724160	6408440	Open site	Valid	Artefact : -		102331
36-2-0334	GRG-4	GDA	55	725154	6413927	Open site	Valid	Artefact : 1		102448
36-2-0099	Stony Creek 3 SC3	AGD	55	726480	6417070	Open site	Valid	Artefact : -		
36-2-0434	UWF SU1/L4	GDA	55	727012	6407431	Open site	Valid	Artefact : -		
36-2-0431	UWF SU1/L1	GDA	55	728330	6409696	Open site	Valid	Artefact : -		
36-2-0496	Goolma Road Ring Tree	GDA	55	729857	6413297	Open site	Valid	Modified Tree (Carved or Scarred) : -		
36-2-0283	SAC 43	GDA	55	719624	6422182	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
36-2-0482	194 Hill End Rd Menah Quarry	GDA	55	717546	6410579	Open site	Valid	Stone Quarry : 1		
36-2-0272	Grinding Groove 16	GDA	55	721073	6416624	Open site	Valid	Grinding Groove : 1		
36-2-0392	CBR - OS - 22	GDA	55	721134	6414455	Open site	Valid	Artefact : 1		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 710550.0 - 730836.0, Northings : 6405241.0 - 6423027.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 104

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0335	Restriction applied. Please contact ahims@environment.nsw.gov.au. Contact						Open site	Valid		
		Recorders	Mr.David Maynard					Permits		
36-2-0019	Goolma; Contact	AGD	55	714375	6411431	Open site	Valid	Artefact : -	Open Camp Site	1299
		Recorders	G.W. Althofer					Permits		
36-2-0270	Private Rd-Gorries Lane Goolma AS Contact	GDA	55	714665	6413356	Open site	Valid	Artefact : 4		
		Recorders	Doctor.Maria Cotter					Permits		
36-2-0481	Restriction applied. Please contact ahims@environment.nsw.gov.au. Contact						Open site	Valid		
		Recorders	Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation					Permits		
36-2-0036	GOOLMA; Contact	AGD	55	718690	6413320	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	1333
		Recorders	Warren Bluff					Permits		
36-2-0441	UWF SU38/L1 Contact	GDA	55	718764	6408904	Open site	Valid	Artefact : -		
		Recorders	Doctor.Julie Dibden					Permits		
36-2-0305	Lower Piambong Rd (LP32) Contact	GDA	55	722615	6407200	Open site	Valid	Artefact : 15		
		Recorders	Mr.David Maynard					Permits	3336	
36-2-0309	Lower Piambong Rd (LP36) Contact	GDA	55	723184	6409165	Open site	Valid	Artefact : 26		
		Recorders	Mr.David Maynard					Permits	3336	
36-2-0310	Lower Piambong Rd (LP37) Contact	GDA	55	723289	6409406	Open site	Valid	Artefact : 11		
		Recorders	Mr.David Maynard, Miss.Christine Maynard					Permits	3336	
36-2-0436	UWF SU1/L6 Contact	GDA	55	725555	6405705	Open site	Valid	Artefact : -		
		Recorders	Doctor.Julie Dibden					Permits		
36-2-0103	Stoney Creek 2 Contact	AGD	55	725840	6413200	Open site	Valid	Artefact : -		
		Recorders	Mr.David Maynard					Permits		
36-2-0484	1435 Goolma Rd OS Contact	GDA	55	726566	6413193	Open site	Valid	Artefact : 1		
		Recorders	Mudgee Local Aboriginal Land Council ,Miss.Christine Maynard					Permits		
36-2-0097	Stony Creek 5 SC5 Contact	AGD	55	726540	6413650	Open site	Valid	Artefact : -		
		Recorders	Mr.David Maynard					Permits		
36-3-0095	CR 6; Contact	AGD	55	730128	6417026	Open site	Valid	Artefact : -	Open Camp Site	1125
		Recorders	Helen Brayshaw					Permits		
36-2-0104	YBCR-ST1 Contact	AGD	55	719670	6411642	Open site	Valid	Modified Tree (Carved or Scarred) : 2		98915
	Murong Gialinga Aboriginal an	Recorders	Doctor.Jodie Benton					Permits		
36-2-0442	UWF SU39/L2 Contact	GDA	55	716945	6405936	Open site	Valid	Artefact : -		
		Recorders	Doctor.Julie Dibden					Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-2-0391	CBR - OS - 23	GDA	55	721220	6414610	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0389	CBR - OS - 25	GDA	55	721554	6415264	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mr.Neville Baker					Permits		
36-2-0142	CR OS 4 with PAD	AGD	55	713405	6411246	Open site	Valid	Artefact : 1000		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat					Permits		
36-2-0316	UR 4(Uamby Rd)	GDA	55	713830	6411582	Open site	Valid	Artefact : -		
	Contact	Recorders	Miss.Christine Maynard					Permits	3338	
36-2-0313	Lower Piambong Rd (LP40)	GDA	55	723482	6410757	Open site	Valid	Artefact : 77		
	Contact	Recorders	Mr.David Maynard					Permits	3336	
36-2-0331	GRG-1	GDA	55	724137	6411963	Open site	Valid	Artefact : -		102448
	Contact	Recorders	Miss.Christine Maynard					Permits	3478	
36-2-0485	Burraboo Goolma Rd OS1	GDA	55	724912	6412527	Open site	Valid	Artefact : 1		
	Contact	Recorders	Mudgee Local Aboriginal Land Council ,Miss.Christine Maynard					Permits		
36-2-0098	Stony Creek 4 SC4	AGD	55	726580	6414080	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.David Maynard					Permits	1845	
36-2-0155	GC OS 20 with PAD	GDA	55	717258	6412904	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo					Permits		
36-2-0146	CT OS 7	AGD	55	717231	6412758	Open site	Valid	Artefact : 15		
	Contact	Recorders	Mr.David Maynard,Murong Gialinga Aboriginal and Torres Strait Islander Corporat					Permits		
36-2-0152	AC2	AGD	55	712060	6422350	Open site	Valid	Artefact : 14		
	Contact T Russell	Recorders	Mr.David Maynard					Permits		
36-2-0315	UR 3 (Uamby Rd)	GDA	55	713760	6411566	Open site	Valid	Artefact : -		
	Contact	Recorders	Miss.Christine Maynard					Permits	3338	
36-2-0302	Lower Piambong Rd (LP29)	GDA	55	722745	6406284	Open site	Valid	Artefact : 12		
	Contact	Recorders	Mr.David Maynard,Miss.Christine Maynard					Permits	3336	
36-2-0308	Lower Piambong Rd (LP35)	GDA	55	723071	6409118	Open site	Valid	Artefact : 14		
	Contact	Recorders	Mr.David Maynard,Miss.Christine Maynard					Permits	3336	
36-2-0014	Two Mile Flat;	AGD	55	725544	6416502	Open site	Valid	Artefact : -	Open Camp Site	1299
	Contact	Recorders	Moore,R Hawkins,Hawkins					Permits		
36-2-0433	UWF SU1/L3	GDA	55	727060	6408046	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden					Permits		
36-3-0090	CR 1	AGD	55	730350	6416693	Open site	Valid	Artefact : -	Open Camp Site	1125,1504,102 800
	Contact	Recorders	Helen Brayshaw					Permits		

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 710550.0 - 730836.0, Northings : 6405241.0 - 6423027.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 104

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0091	CR 2	AGD	55	730458	6416531	Open site	Valid	Artefact : -	Open Camp Site	1125,1504,102 800
	Contact									Permits
36-3-0093	CR 4;	AGD	55	730637	6416306	Open site	Valid	Artefact : -	Open Camp Site	1125,1504,102 800
	Contact									Permits
36-3-0137	CR12;	AGD	55	729700	6416370	Open site	Valid	Stone Quarry : -, Artefact : -	Quarry	1236
	Contact									Permits
36-3-0138	CR13;	AGD	55	729920	6416610	Open site	Valid	Artefact : -	Open Camp Site	1236
	Contact									Permits
36-2-0139	GC OS 6	AGD	55	717231	6412758	Open site	Valid	Artefact : 15		
	Contact Murong Gialinga Aboriginal an									Permits
36-2-0438	UWF SU13/L1	GDA	55	720773	6409698	Open site	Valid	Artefact : -		
	Contact									Permits
36-2-0286	SAC 46	GDA	55	721034	6416565	Open site	Valid	Artefact : 1, Potential Archaeological Deposit (PAD) : -		
	Contact									Permits
36-2-0390	CBR - OS - 24	GDA	55	721400	6414920	Open site	Valid	Artefact : 1		
	Contact									Permits

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 710550.0 - 730836.0, Northings : 6405241.0 - 6423027.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 104

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EMM Consulting - St Leonards - Individual users

Date: 22 April 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

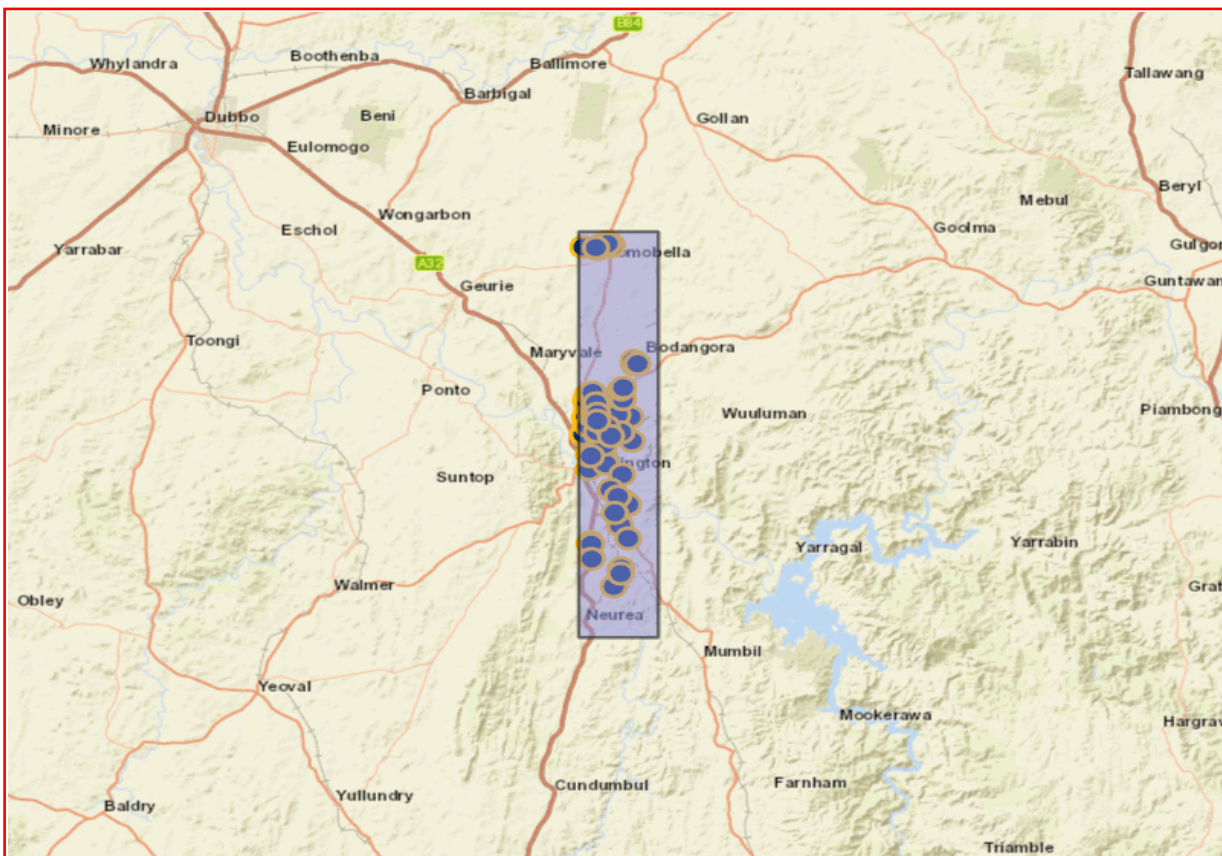
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 682371.0 - 688371.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 22 April 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

116	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-4-0138	Wellington Solar Farm IF8	GDA	55	684144	6400422	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw Permits							
36-4-0118	Power Station CMT 2	GDA	55	684191	6398780	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact	Recorders	Doctor.Colin Pardoe Permits							
36-4-0149	Wellington Solar Farm AS6	GDA	55	684331	6400473	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw Permits							
36-1-0255	Comrobulla	AGD	55	685050	6418300	Open site	Valid	Artefact : -	Open Camp Site	1333
	Contact	Recorders	Warren Bluff Permits							
36-4-0174	Wellington Nth AFT2	GDA	55	682736	6401593	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-1-0723	Wellington Nth IF24	GDA	55	682838	6403645	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-4-0145	Wellington Solar Farm AS2	GDA	55	683283	6401650	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw Permits							
36-1-0767	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders	Mr.Bradley Bliss Permits							
36-4-0154	Wellington Solar Farm ST1	GDA	55	683726	6401020	Open site	Valid	Modified Tree (Carved or Scarred) : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-1-0728	Wellington Nth IF19	GDA	55	683854	6402807	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-4-0222	Mount Nanima AS2	GDA	55	684119	6397585	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo,OzArk Environmental an Permits 4879							
36-4-0136	Wellington Solar Farm IF12	GDA	55	684501	6400245	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw Permits							
36-4-0135	Wellington Solar Farm IF13	GDA	55	684554	6400033	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw Permits							
36-4-0203	Wellington Nth SF Additional Area IF1	GDA	55	684764	6399721	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick,NGH Heritage - F Permits							
36-4-0012	Apsley.	AGD	55	685235	6390570	Open site	Valid	Artefact : -	Open Camp Site	102779
	Contact	Recorders	Michael Pearson Permits							

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-4-0120	Cooyong old well CMT 2	GDA	55	685365	6386526	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact Gallanggabang Aboriginal Corꝑ	Recorders Doctor.Colin Pardoe						Permits		
36-1-0162	B 4;Bodangora Aerodrome;	AGD	55	686700	6406400	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
	Contact	Recorders Doctor.Jillian Comber,D Ingray						Permits		
36-4-0006	Macquarie River 2	AGD	55	682701	6396153	Open site	Valid	Modified Tree (Carved or Scarred) : 28, Ceremonial Ring (Stone or Earth) : -	Bora/Ceremonial,C arved Tree	65,102779
	Contact	Recorders David Bell,R Etheridge						Permits		
36-4-0160	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact Mr.Bradley Bliss	Recorders Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation						Permits		
36-4-0170	Wellington Nth IF8	GDA	55	683009	6402137	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-4-0082	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			102779
	Contact	Recorders Unknown Author,Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corpora						Permits		
36-4-0158	Wellington Solar Farm IF4	GDA	55	683642	6400795	Open site	Destroyed	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw						Permits		
36-1-0737	Wellington Nth AFT6	GDA	55	683729	6402849	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-4-0072	Namima Church;	AGD	55	685930	6392500	Open site	Valid	Aboriginal Ceremony and Dreaming : -, Modified Tree (Carved or Scarred) : -		102779
	Contact	Recorders Doctor.Jillian Comber,Carole Gartside						Permits		
36-4-0210	Wellington Solar IF 17	GDA	55	683991	6400184	Open site	Destroyed	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick,NGH Heritage - F						Permits		
36-4-0216	WE-IF-001 (Goolma Road)	GDA	55	684088	6399493	Open site	Valid	Artefact : -		
	Contact	Recorders Kayandel Archaeological Services,Ms.Natalie Stiles						Permits		
36-4-0117	Power Station CMT 1	GDA	55	684165	6398827	Open site	Valid	Potential Archaeological Deposit (PAD) : 1		
	Contact Gallanggabang Aboriginal Corꝑ	Recorders Doctor.Colin Pardoe						Permits		

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-4-0122	Sunnyside CMT 1	GDA	55	684695	6384729	Open site	Valid	Modified Tree (Carved or Scarred) : 1		
	Contact Gallanggabang Aboriginal Cor	Recorders Doctor.Colin Pardoe						Permits		
36-4-0175	Wellington Nth AFT3	GDA	55	685303	6401839	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-4-0173	Wellington Nth AFT1	GDA	55	682573	6401365	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-4-0142	Wellington Solar Farm IF1	GDA	55	682740	6401252	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-4-0227	Mount Nanima IF1	GDA	55	682827	6397844	Open site	Valid	Artefact : -		
	Contact	Recorders OzArk Environmental and Heritage Management - Dubbo, Miss.Stephanie Rusden						Permits 4879		
36-4-0147	Wellington Solar Farm AS3	GDA	55	683565	6400929	Open site	Destroyed	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick,NGH Heritage - F						Permits		
36-4-0153	Wellington Solar Farm AS10	GDA	55	683546	6399549	Open site	Destroyed	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw						Permits		
36-4-0146	Wellington Solar Farm AS4	GDA	55	683623	6400932	Open site	Destroyed	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw						Permits		
36-1-0729	Wellington Nth IF18	GDA	55	683689	6402672	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-4-0159	Wellington Solar Farm IF5	GDA	55	683677	6400457	Open site	Destroyed	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw						Permits		
36-4-0071	Nanima Huts	AGD	55	685950	6392600	Open site	Valid	Habitation Structure :-		102779
	Contact	Recorders Doctor.Jillian Comber,Carole Gartside						Permits		
36-1-0725	Wellington Nth IF22	GDA	55	683986	6403324	Open site	Valid	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,NGH Heritage - Fyshwick						Permits		
36-4-0148	Wellington Solar Farm AS5	GDA	55	684194	6400396	Open site	Destroyed	Artefact : -		
	Contact	Recorders Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw						Permits		
36-4-0221	Mount Nanima AS1	GDA	55	684262	6396829	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) :-		
	Contact	Recorders OzArk Environmental and Heritage Management - Dubbo,Eco Logical Australia Pty						Permits 4879		
36-4-0220	UWFTMR_IF1	GDA	55	685171	6399910	Open site	Valid	Artefact : -		
	Contact	Recorders Austral Archaeology - Wollongong,Mr.Ricardo Servin						Permits		
36-1-0159	B 1;Bodangora Aerodrome;	AGD	55	686900	6406550	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports	
	Contact	Recorders	Doctor.Jillian Comber,D Ingray							Permits	
36-1-0721	Wellington Nth IF26	GDA	55	682812	6403457	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick							Permits	
36-4-0080	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			102779,102800	
	Contact	Recorders	Unknown Author,Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corpora							Permits	
36-4-0084	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			102779	
	Contact	Recorders	Unknown Author,Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corpora							Permits	
36-4-0156	Wellington Solar Farm IF3	GDA	55	683394	6400771	Open site	Destroyed	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw							Permits	
36-4-0150	Wellington Solar Farm AS7	GDA	55	684252	6400282	Open site	Destroyed	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw							Permits	
36-4-0137	Wellington Solar Farm IF11	GDA	55	684439	6400296	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick							Permits	
36-1-0257	Mitchells Creek Reserve	AGD	55	685000	6418120	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	1333	
	Contact	Recorders	Warren Bluff							Permits	
36-1-0732	Wellington Nth IF15	GDA	55	685546	6403702	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick							Permits	
36-1-0733	Wellington Nth IF13	GDA	55	685707	6402979	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick							Permits	
36-4-0128	Blacks Camp Wellington	GDA	55	685616	6395743	Open site	Valid	Artefact : -		103476	
	Contact	Recorders	Phil Purcell							Permits	
36-1-0734	Wellington Nth IF14	GDA	55	685837	6403256	Open site	Valid	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick							Permits	
36-4-0108	Yarrahapani 1	AGD	55	686370	6398880	Open site	Valid	Artefact : 2		101380,102779	
	Contact	Recorders	Mr.Neville Baker,Doctor.Jodie Benton,Gallangabang Aboriginal Corporation							Permits	
36-1-0161	B 3;Bodangora Aerodrome;	AGD	55	686650	6406800	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree		
	Contact	Recorders	Doctor.Jillian Comber,D Ingray							Permits	
36-1-0033	Windord;Mitchells Creek;	AGD	55	682609	6418108	Open site	Valid	Artefact : -	Open Camp Site		
	Contact	Recorders	Mr.Warwick Pearson							Permits	
36-4-0141	Wellington Solar Farm IF7	GDA	55	683989	6400395	Open site	Destroyed	Artefact : -			
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw							Permits	
36-4-0218	Wellington Solar IF 18	GDA	55	684051	6400406	Open site	Valid	Artefact : -			

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 682371.0 - 688371.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 116

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-4-0225	Restriction applied. Please contact ahims@environment.nsw.gov.au. Contact	Recorders				Mr.Matthew Barber,NGH Heritage - Fyshwick Open site	Valid			Permits
36-4-0224	Restriction applied. Please contact ahims@environment.nsw.gov.au. Contact	Recorders				Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation Open site	Valid			Permits
36-4-0168	Wellington Nth IF10 Contact	Recorders				Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation GDA 55 684306 6402371 Open site	Valid	Artefact : -		Permits
36-4-0139	Wellington Solar Farm IF9 Contact	Recorders				Mr.Matthew Barber,NGH Heritage - Fyshwick GDA 55 684628 6400510 Open site	Valid	Artefact : -		Permits
36-4-0077	Nanima Rd 1; Contact	Recorders				Mr.Matthew Barber AGD 55 684490 6394100 Open site	Valid	Modified Tree (Carved or Scarred) : 1	Scarred Tree	3701,102779
36-4-0119	Cooyong old well CMT 1 Contact	Recorders				Mr.Matthew Barber GDA 55 685305 6385988 Open site	Valid	Potential Archaeological Deposit (PAD) : 1		Permits
36-1-0160	Gallangabang Aboriginal Corp B 2;Bodangora Aerodrome; Contact	Recorders				Doctor.Colin Pardoe AGD 55 687000 6406500 Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	
36-4-0171	Wellington Nth IF6 Contact	Recorders				Doctor.Jillian Comber,D Ingray GDA 55 682629 6401320 Open site	Valid	Artefact : -		Permits
36-1-0739	Wellington Nth AFT8 Contact	Recorders				Mr.Matthew Barber,NGH Heritage - Fyshwick GDA 55 682672 6403117 Open site	Valid	Artefact : -		Permits
36-4-0172	Wellington Nth IF7 Contact	Recorders				Mr.Matthew Barber,NGH Heritage - Fyshwick GDA 55 682644 6401492 Open site	Valid	Artefact : -		Permits
36-1-0719	Wellington Nth IF28 Contact	Recorders				Mr.Matthew Barber,NGH Heritage - Fyshwick GDA 55 682756 6402864 Open site	Valid	Artefact : -		Permits
36-4-0081	Restriction applied. Please contact ahims@environment.nsw.gov.au. Contact	Recorders				Lloyd Nolan,Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corporation Open site	Valid			102211,102779
36-4-0143	Wellington Solar Farm IF15 Contact	Recorders				Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick GDA 55 683583 6399737 Open site	Destroyed	Artefact : -		Permits
36-4-0214	Wellington Solar AS 13 Contact	Recorders				Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick,NGH Heritage - Fyshwick GDA 55 683672 6399764 Open site	Destroyed	Artefact : -		Permits
36-4-0211	Wellington Solar IF 16 Contact	Recorders				Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick,NGH Heritage - Fyshwick GDA 55 683706 6399911 Open site	Destroyed	Artefact : -		Permits

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
	Contact	Recorders								
36-4-0121	Watson Creek 1	GDA	55	685999	6389436	Open site	Valid	Fyshwick,NGH Heritage - F Artefact : 19		Permits
	Contact Gallangabang Aboriginal Corp	Recorders								
36-4-0099	Isolated Artefact CC-IF-01	AGD	55	686314	6401244	Open site	Valid	Artefact : 1		102779
	Contact T Russell	Recorders								
36-1-0726	Wellington Nth IF21	GDA	55	683943	6403314	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-4-0212	Wellington Solar AS 11	GDA	55	684000	6400229	Open site	Destroyed	Artefact : -		
	Contact	Recorders								
36-4-0152	Wellington Solar Farm AS9	GDA	55	684000	6399939	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-4-0223	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders								
36-1-0764	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact Mr.Bradley Bliss	Recorders								
36-1-0355	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders								
36-4-0167	Wellington Nth IF11	GDA	55	684638	6401740	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-4-0140	Wellington Solar Farm IF10	GDA	55	684774	6400441	Open site	Destroyed	Artefact : -		
	Contact	Recorders								
36-4-0166	Wellington Nth IF12	GDA	55	685308	6401654	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-4-0202	Wellington Nth SF Additional Area IF2	GDA	55	685619	6399925	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-1-0735	Wellington Nth AFT4	GDA	55	685752	6403199	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-1-0736	Wellington Nth AFT5	GDA	55	685825	6403203	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-4-0078	Nanima 1	AGD	55	685600	6393000	Open site	Valid	Artefact : -	Open Camp Site	102779
	Contact	Recorders								
36-4-0155	Wellington Solar Farm IF2	GDA	55	682805	6400601	Open site	Valid	Artefact : -		
	Contact	Recorders								
36-1-0738	Wellington Nth AFT7	GDA	55	683012	6403083	Open site	Valid	Artefact : -		
	Contact	Recorders								

Report generated by AHIMS Web Service on 22/04/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 682371.0 - 688371.0, Northings : 6379724.0 - 6419724.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 116

This information is not guaranteed to be free from error omission. Heritage NSW and its employees disclaim liability for any act done or omission made on the information and consequences of such acts or omission.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-4-0144	Wellington Solar Farm AS1	GDA	55	683060	6401648	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshw Permits							
36-4-0083	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			102779
	Contact	Recorders	Unknown Author,Mr.Bradley Bliss,Wellington Valley Wiradjuri Aboriginal Corpora Permits							
36-1-0740	Wellington Nth AFT9	GDA	55	683403	6403528	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-1-0763	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact Mr.Bradley Bliss	Recorders	Mr.Bradley Bliss Permits							
36-4-0213	Wellington Solar AS 12	GDA	55	683560	6400035	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick,NGH Heritage - F Permits							
36-4-0076	-36-6-607Namina Scarred Tree;	AGD	55	685960	6392600	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	102779
	Contact	Recorders	Doctor.Jillian Comber,Carole Gartside Permits							
36-4-0151	Wellington Solar Farm AS8	GDA	55	684389	6400526	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-1-0270	Mitchells Creek;?;	AGD	55	684640	6418320	Open site	Valid	Modified Tree (Carved or Scarred) : -, Grinding Groove : -, Artefact : -	Axe Grinding Groove,Open Camp Site,Scarred Tree	1333
	Contact	Recorders	Warren Bluff Permits							
36-1-0765	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact Mr.Bradley Bliss	Recorders	Mr.Bradley Bliss Permits							
36-4-0201	Wellington Nth SF Additional Area IF3	GDA	55	684736	6399572	Open site	Not a Site	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,Mr.Matthew Barber,NGH Heritage - Fyshwick,NGH Heritage - F Permits							
36-4-0074	TC 3	AGD	55	685100	6393400	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	102779
	Contact	Recorders	Doctor.Jillian Comber,D Ingray Permits							
36-1-0731	Wellington Nth IF16	GDA	55	685677	6404169	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-1-0730	Wellington Nth IF17	GDA	55	685860	6404340	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							
36-1-0720	Wellington Nth IF27	GDA	55	682775	6403027	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr.Matthew Barber,NGH Heritage - Fyshwick Permits							

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-4-0226	Mount Nanima AS3	GDA	55	682899	6397643	Open site	Partially Destroyed	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Miss. Stephanie Rusden				Permits	4879		
36-4-0073	TC 2	AGD	55	684800	6391800	Open site	Valid	Modified Tree (Carved or Scarred) : -	Scarred Tree	102779
	Contact	Recorders	Doctor. Jillian Comber, D Ingray				Permits			
36-1-0722	Wellington Nth IF25	GDA	55	683109	6403576	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Matthew Barber, NGH Heritage - Fyshwick				Permits			
36-4-0228	Wellington Bore Pipeline Artefact Reburial	GDA	55	683010	6397632	Closed site	Valid	Artefact : -		
	Contact	Recorders	OzArk Environmental and Heritage Management - Dubbo, Mr. Harrison Rochford				Permits			
36-1-0724	Wellington Nth IF23	GDA	55	683257	6403913	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Matthew Barber, NGH Heritage - Fyshwick				Permits			
36-4-0169	Wellington Nth IF9	GDA	55	683241	6402013	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Matthew Barber, NGH Heritage - Fyshwick				Permits			
36-4-0157	Wellington Solar Farm IF6	GDA	55	683359	6401664	Open site	Destroyed	Artefact : -		
	Contact	Recorders	Mr. Matthew Barber, Mr. Matthew Barber, Mr. Matthew Barber, NGH Heritage - Fyshw				Permits			
36-1-0766	Restriction applied. Please contact ahims@environment.nsw.gov.au.					Open site	Valid			
	Contact	Recorders	Mr. Bradley Bliss				Permits			
36-1-0727	Wellington Nth IF20	GDA	55	683548	6402828	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Matthew Barber, NGH Heritage - Fyshwick				Permits			
36-4-0215	Wellington Solar Farm Artefact Burial Site	GDA	55	683612	6401795	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Matthew Barber, NGH Heritage - Fyshwick				Permits			
36-4-0219	Wellington Solar Unexpected Find Reburial 1	GDA	55	683602	6401097	Open site	Valid	Artefact : -		
	Contact	Recorders	Mr. Matthew Barber, NGH Heritage - Fyshwick				Permits			

**** Site Status**
Valid - The site has been recorded and accepted onto the system as valid
Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.
Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground
Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 16 August 2022

Ground Level, Suite 01 20 Chandos Street
St Leonards New South Wales 2065

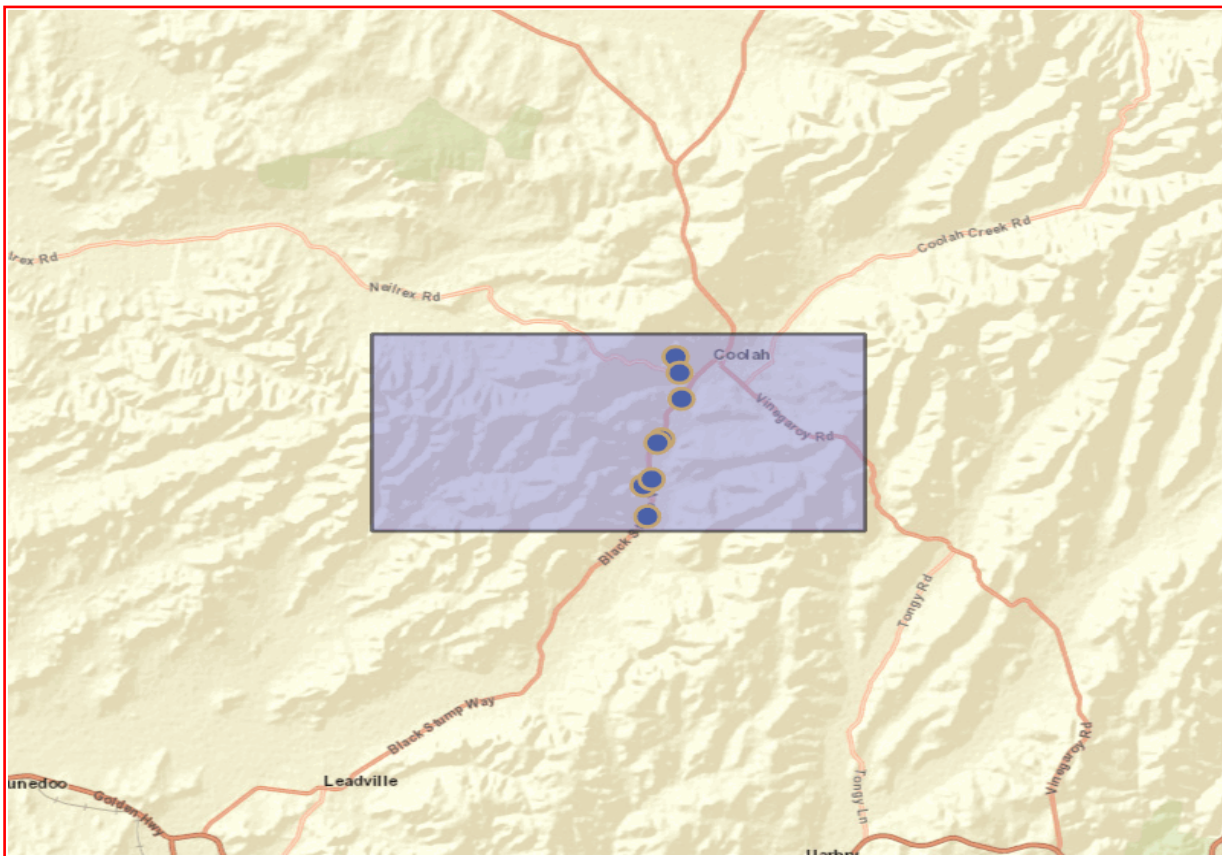
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 742987.0 - 763783.0, Northings : 6467820.0 - 6477123.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 16 August 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

9	Aboriginal sites are recorded in or near the above location.
0	Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
28-6-0010	Coolah;	AGD	55	755800	6476000	Open site	Valid	Grinding Groove :-	Axe Grinding Groove	
	Contact									
	Recorders									
28-6-0037	DTG/IF11 - Coolaburragundy 3	AGD	55	756000	6473900	Open site	Valid	Artefact :-	Isolated Find	
	Contact									
	Recorders									
28-6-0035	DTG/OC34 - Coolaburragundy 2	AGD	55	755100	6471910	Open site	Valid	Artefact :-	Open Camp Site	
	Contact									
	Recorders									
28-6-0036	DTG/ST32 - Coolaburragundy 1	AGD	55	754920	6471740	Open site	Valid	Modified Tree (Carved or Scarred) :-	Scarred Tree	
	Contact									
	Recorders									
28-6-0039	DTG/OC33 - Gotta Rock 1	AGD	55	754610	6469900	Open site	Valid	Artefact :-	Open Camp Site	
	Contact									
	Recorders									
28-6-0062	The Rock IF-1	GDA	55	754390	6469814	Open site	Valid	Artefact :-		
	Contact									
	Recorders									
28-6-0009	Galandene;Coolah;	AGD	55	755950	6475200	Open site	Valid	Grinding Groove :-	Axe Grinding Groove	1333
	Contact									
	Recorders									
28-6-0038	DTG/SHDI-4 - Gotta Rock 2-5	AGD	55	754630	6469940	Closed site	Valid	Artefact :-	Shelter with Deposit	
	Contact									
	Recorders									
28-6-0033	DTG/OC32 - Bindaree	AGD	55	754400	6468090	Open site	Valid	Artefact :-	Open Camp Site	
	Contact									
	Recorders									

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

Not a site - The site has been originally entered and accepted onto AHIMS as a valid site but after further investigations it was decided it is NOT an aboriginal site. Impact of this type of site does not require permit but Heritage NSW should be notified

EMM Consulting - St Leonards - Individual users

Date: 16 August 2022

Ground Level, Suite 01 20 Chandos Street
 St Leonards New South Wales 2065

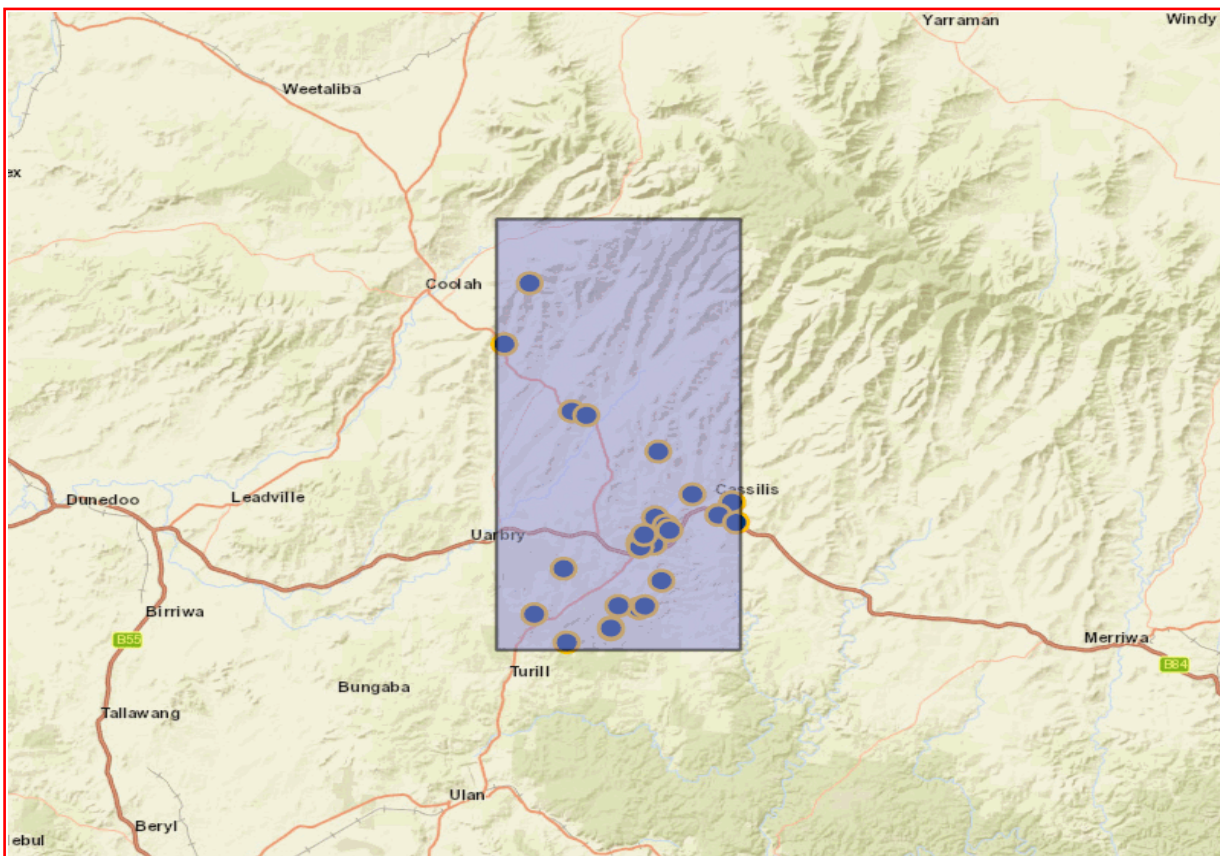
Attention: Morgan Wilcox

Email: mwilcox@emmconsulting.com.au

Dear Sir or Madam:

AHIMS Web Service search for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 783442.0, Northings : 6440026.0 - 6482370.0 with a Buffer of 0 meters, conducted by Morgan Wilcox on 16 August 2022.

The context area of your search is shown in the map below. Please note that the map does not accurately display the exact boundaries of the search as defined in the paragraph above. The map is to be used for general reference purposes only.



A search of Heritage NSW AHIMS Web Services (Aboriginal Heritage Information Management System) has shown that:

	34 Aboriginal sites are recorded in or near the above location.
	0 Aboriginal places have been declared in or near the above location. *

If your search shows Aboriginal sites or places what should you do?

- You must do an extensive search if AHIMS has shown that there are Aboriginal sites or places recorded in the search area.
- If you are checking AHIMS as a part of your due diligence, refer to the next steps of the Due Diligence Code of practice.
- You can get further information about Aboriginal places by looking at the gazettal notice that declared it. Aboriginal places gazetted after 2001 are available on the [NSW Government Gazette \(https://www.legislation.nsw.gov.au/gazette\)](https://www.legislation.nsw.gov.au/gazette) website. Gazettal notices published prior to 2001 can be obtained from Heritage NSW upon request

Important information about your AHIMS search

- The information derived from the AHIMS search is only to be used for the purpose for which it was requested. It is not to be made available to the public.
- AHIMS records information about Aboriginal sites that have been provided to Heritage NSW and Aboriginal places that have been declared by the Minister;
- Information recorded on AHIMS may vary in its accuracy and may not be up to date. Location details are recorded as grid references and it is important to note that there may be errors or omissions in these recordings,
- Some parts of New South Wales have not been investigated in detail and there may be fewer records of Aboriginal sites in those areas. These areas may contain Aboriginal sites which are not recorded on AHIMS.
- Aboriginal objects are protected under the National Parks and Wildlife Act 1974 even if they are not recorded as a site on AHIMS.
- This search can form part of your due diligence and remains valid for 12 months.

SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0310	BBS; Mudgee LALC; Turill State Forest 2	AGD	55	777478	6451338	Open site	Valid	Artefact : 6		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-0309	BBS; Mudgee LALC; Turill State Forest 1	AGD	55	777506	6451425	Open site	Valid	Artefact : 4		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-0317	BBS; Mudgee LALC; Turill State Forest 9	AGD	55	774998	6450133	Open site	Valid	Artefact : 14		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-3227	Liverpool Range TL LU1/L1	GDA	55	776895	6446565	Open site	Valid	Artefact : -		
	Contact	Recorders			Doctor.Julie Dibden,NSW Archaeology Pty Ltd			Permits		
36-3-0122	Tomimibil No.2;	AGD	55	774800	6443700	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders			Warren Bluff			Permits		
36-3-0316	BBS; Mudgee LALC; Turill State Forest 8	AGD	55	775033	6449946	Open site	Valid	Artefact : 12		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-0107	Tomimibil No.3;	AGD	55	773050	6443990	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	Contact	Recorders			Warren Bluff			-	Permits	
36-3-0144	HV18;	AGD	55	783000	6454000	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	929
	Contact	Recorders			Margrit Koettig			-	Permits	
36-3-0118	Borambil_No.3;	AGD	55	781790	6452780	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	Contact	Recorders			Warren Bluff			-	Permits	
36-3-0319	BBS; Mudgee LALC; Turill State Forest 11	AGD	55	775074	6450218	Closed site	Valid	Artefact : 2		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-0318	BBS; Mudgee LALC; Turill State Forest 10	AGD	55	775097	6450449	Open site	Valid	Artefact : 1		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-0324	BBS; Mudgee LALC; Durrigere State Forest 1	AGD	55	772362	6441672	Open site	Valid	Artefact : 2		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-0320	BBS; Mudgee LALC; Turill State Forest 12	AGD	55	776422	6452690	Closed site	Valid	Artefact : 5		98970
	Contact	Recorders			Mudgee Local Aboriginal Land Council			Permits		
36-3-0119	Borambil No.2;	AGD	55	781800	6452760	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	Contact	Recorders			Warren Bluff			-	Permits	
28-6-0055	Liverpool Range LU6-L1	GDA	55	766467	6476439	Open site	Valid	Artefact : -		
	Contact	Recorders			Doctor.Julie Dibden,NSW Archaeology Pty Ltd			Permits		

Report generated by AHIMS Web Service on 16/08/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 783442.0, Northings : 6440026.0 - 6482370.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 34

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SiteID	SiteName	Datum	Zone	Easting	Northing	Context	Site Status **	SiteFeatures	SiteTypes	Reports
36-3-0315	BBS; Mudgee LALC; Turill State Forest 7	AGD	55	775060	6450019	Open site	Valid	Artefact : 23		98970
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		
28-6-0022	Collieblue;	AGD	55	764040	6470250	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0323	BBS; Mudgee LALC; Durridgere State Forest	AGD	55	772369	6441740	Open site	Valid	Artefact : 2		98970
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		
28-6-0053	Liverpool Range LU30-L1	GDA	55	776965	6459411	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden,NSW Archaeology Pty Ltd					Permits		
28-6-0021	Quindalup 2;	AGD	55	769600	6463420	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0117	Coolah Rd.;	AGD	55	779640	6454890	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0313	BBS; Mudgee LALC; Turill State Forest 5	AGD	55	776182	6450040	Open site	Valid	Artefact : 1		98970
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		
36-3-0121	Tomimbil No.1;	AGD	55	775300	6443900	Open site	Valid	Grinding Groove : -	Axe Grinding Groove	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0312	BBS; Mudgee LALC; Turill State Forest 4	AGD	55	775071	6449780	Open site	Valid	Artefact : 31		98970
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		
36-3-0120	Borambil No.1;	AGD	55	783290	6451990	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	Contact	Recorders	Warren Bluff					Permits		
36-3-0180	Open campsite;	AGD	55	768500	6447800	Open site	Valid	Artefact : -	Open Camp Site	
	Contact	Recorders	Sherie-Lee Evans					Permits		
36-3-3229	Liverpool Range TL LU2/L2	GDA	55	768682	6440662	Open site	Valid	Artefact : -		
	Contact	Recorders	Doctor.Julie Dibden,NSW Archaeology Pty Ltd					Permits		
36-3-0314	BBS; Mudgee LALC; Turill State Forest 6	AGD	55	775430	6450976	Closed site	Valid	Artefact : 2		98970
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		
36-3-0308	BBS; Mudgee LALC; Turill State Forest	AGD	55	777301	6451834	Open site	Valid	Artefact : 1000		98970
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		
36-3-0311	BBS; Mudgee LALC; Turill State Forest 3	AGD	55	777600	6451363	Open site	Valid	Artefact : 16		98970
	Contact	Recorders	Mudgee Local Aboriginal Land Council					Permits		

Report generated by AHIMS Web Service on 16/08/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 783442.0, Northings : 6440026.0 - 6482370.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 34

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<u>SiteID</u>	<u>SiteName</u>	<u>Datum</u>	<u>Zone</u>	<u>Easting</u>	<u>Northing</u>	<u>Context</u>	<u>Site Status **</u>	<u>SiteFeatures</u>	<u>SiteTypes</u>	<u>Reports</u>
28-6-0020	Quindalup;	AGD	55	770840	6462980	Open site	Valid	Modified Tree (Carved or Scarred) :	Scarred Tree	
	<u>Contact</u>									
36-3-0326	BBS; Mudgee LALC; Durrigere State Forest 3	AGD	55	772365	6441860	Open site	Valid	Artefact : 3		98970
	<u>Contact</u>									
36-3-0322	BBS; Mudgee LALC; Curryall State Forest 1	AGD	55	765882	6443349	Open site	Valid	Artefact : 6		98970
	<u>Contact</u>									
36-3-0325	BBS; Mudgee LALC; Durrigere State Forest 2	AGD	55	772365	6441788	Open site	Valid	Artefact : 2		98970
	<u>Contact</u>									
	<u>Recorders</u>									
	<u>Permits</u>									

**** Site Status**

Valid - The site has been recorded and accepted onto the system as valid

Destroyed - The site has been completely impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There is nothing left of the site on the ground but proponents should proceed with caution.

Partially Destroyed - The site has been only partially impacted or harmed usually as consequence of permit activity but sometimes also after natural events. There might be parts or sections of the original site still present on the ground

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Report generated by AHIMS Web Service on 16/08/2022 for Morgan Wilcox for the following area at Datum :GDA, Zone : 55, Eastings : 763783.0 - 783442.0, Northings : 6440026.0 - 6482370.0 with a Buffer of 0 meters.. Number of Aboriginal sites and Aboriginal objects found is 34

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D.4 AHIMS site cards



National Parks and Wildlife Service

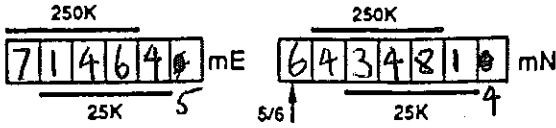
Box 1967, Hurstville NSW 2220. Tel: (02) 9585 6444
Standard Site Recording Form Revised 5/88

36-2-0118

NPWS Code

1:250,000 map sheet: _____

AMG Grid reference
Full reference - please include leading digits



Scale of map used for grid reference [] 25K [X] 50K (preferred) [] 100K [] 250K
Please use largest scale available

1:25K [X] 50K, 100K map name: Dunedoo 1:50K

HEAD OFFICE USE ONLY:

NPWS Site no: _____

Site types: _____

Accessioned by: _____ Date: _____

Data entered by: _____ Date: _____

Owner/Manager: _____

Address: Travelling stock Route

Site name: _____

Locality/property name: Travelling stock Route

NPWS District: Dubbo

Region: Western

Reason for investigation: Brigalow Belt South bioregion Cultural Heritage Assessment.

Portion no: _____

Parish: Tuckland

Photos taken?

How many attached?

How to get to the site (refer to permanent features, give best approach to site eg. from above, below, along cliff. (Draw diagram on separate sheet.)

From Dubbo, Dunedoo rd to Mudgee/Gulgong/Spring Ridge turnoff (approx 20km before Dunedoo). Follow for approx 16kms.

Other sites in locality?

Site Types include: artefact scatters

Are sites in NPWS Register? Yes

Have artefacts been removed from site? NO
By whom? _____

When? _____
Deposited where? _____

Is site important to local Aborigines? Yes

Give contact(s) name(s) + address(es) _____

Contacted for this recording? Dubbo LALC. /

(Attach additional information separately) If not, why not? _____

Verbal/written reference sources (including full title of accompanying report)

Dubbo LALC report + Report to RAEC

NPWS Report Catalogue # _____

Checklist: 90%
surface visibility,
damage/disturbance/
threat to site

Condition of site: highly disturbed

Recommendations for management & protection (attach separate sheet if necessary)

Contact RHPB, NPWS and Gulgong Shire Council.

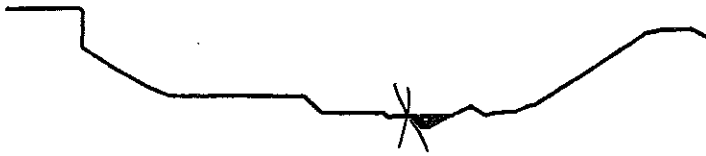
Site recorded by: BBS Survey team
Address/institution: _____

Date: _____

SITE POSITION & ENVIRONMENT

OFFICE USE ONLY: NPWS site no:

1. Land form a. beach/hill slope/ridge top, etc: b. site aspect: c. slope:
 d. mark on diagram provided or on your own sketch the position of the site: e. Describe briefly:



- f. Local rock type: g. Land use/effect:

2. Distance from drinking water: 50m Source: Leahys Creek

3. Resource Zone associated with site (estuarine, riverine, forest etc):

4. Vegetation:

5. Edible plants noted:

6. Faunal resources (include shellfish):

7. Other exploitable resources (river pebbles, ochre, etc):

Site type:

Artefact Scatter.

DESCRIPTION OF SITE & CONTENTS.

Note state of preservation of site & contents. Do NOT dig, disturb, damage site or contents.

Large quartz artefact scatter, estimate in the 1,000s. High density ranging from 20: sqm to 5: sqm. Very high grade quartz. Tools, cores & flakes sighted. Some cherts, quartzite & mudstone in lesser numbers. Site highly disturbed by gully erosion, road development and use as stock route. site is situated in upper area of a elevated valley. Site has high research value for its type in the region.

CHECKLIST TO HELP:
 length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock.

DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types.

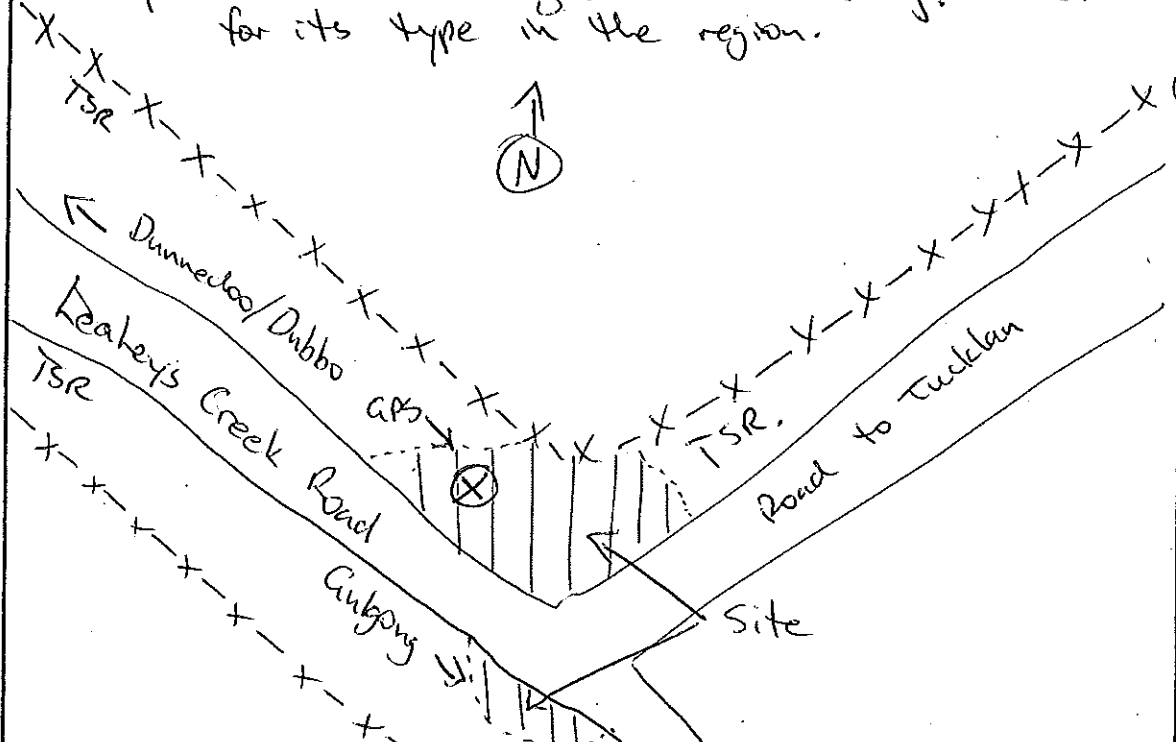
ART: area of surface decorated, motifs, colours, wet, dry pigment, technique of engraving, no. of figures, sizes, patination.

BURIALS: number & condition of bone, position, age, sex, associated artefacts.

TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth

QUARRIES: rock type, debris, recognisable artefacts, percentage quarried.

OTHER SITES EG. structures (fish traps, stone arrangements, bora rings, mia mias), mythological sites, rock holes, engraved groove channels, contact sites (missions massacres cemeteries) as appropriate



Attach sketches etc. eg. plan & section of shelter, show relation between site contents, indicate north, show scale.
 Attach annotated photos (stereo where useful) showing scale, particularly for art sites.



Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 2 | - | 0 | 1 | 7 | 0

Date received / / Date entered into system 7 / 01 / 10 Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name G r i n d i n g G r o o v e 0 7

Easting 7 1 4 6 5 8 Northing 6 4 3 4 9 7 7 AGD/GDA GDA

Mapsheet

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials

D r O w e n T i m

Organisation E R M

Address 3 3 S a u n d e r s S t r e e t

Phone number 8 5 8 4 8 8 8 8 Fax 8 5 8 4 8 8 0 0

Date recorded 04/11/2009

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

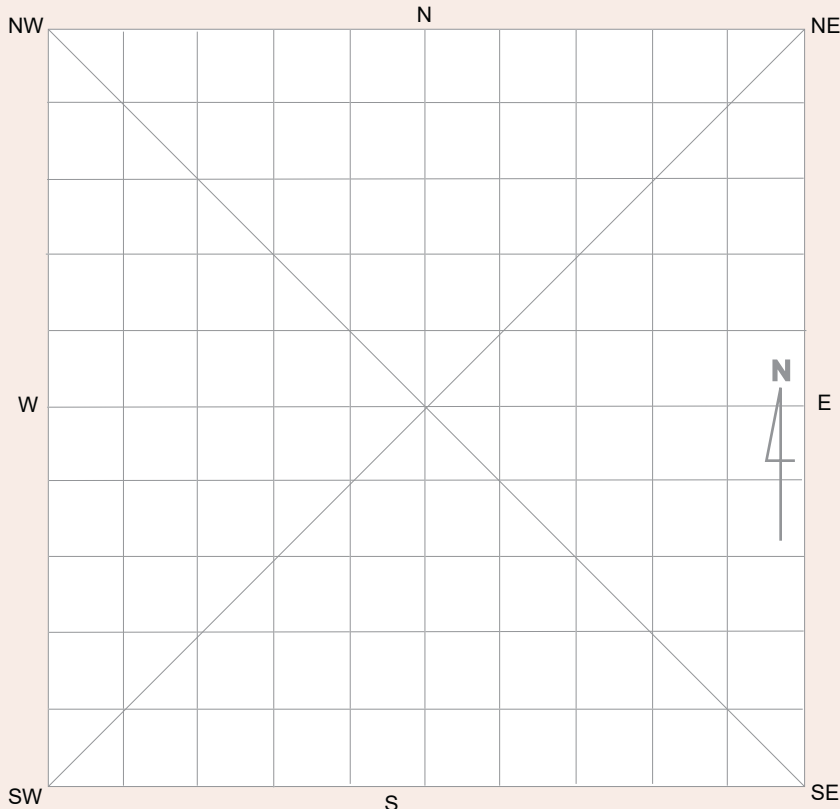
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

Aboriginal groups present:
Dubbo LALC, Wirrimbah Direct Descendants and Gallangabang Aboriginal Corporation.

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature description

No. of scars

No. of carved panels

Feature Condition

Very good

Good

Poor

Easting Northing

Condition

Weathered

Ringbarked

Fire damage

Vehicle damage

Insects/termites

Rot

Limb fall

Stock damage

Recommended Action

Fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard reduction

Insect removal

Meeting with land manager

Rubbish removal

Signage

Tree health assessment

Track closure/re-routing

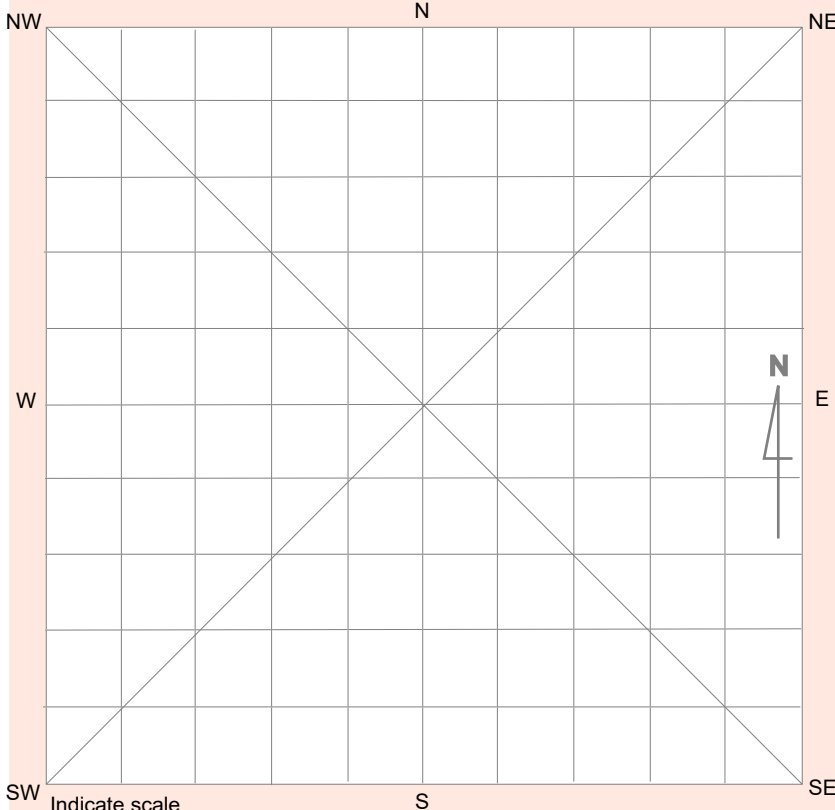
Additional recording

Feature environment

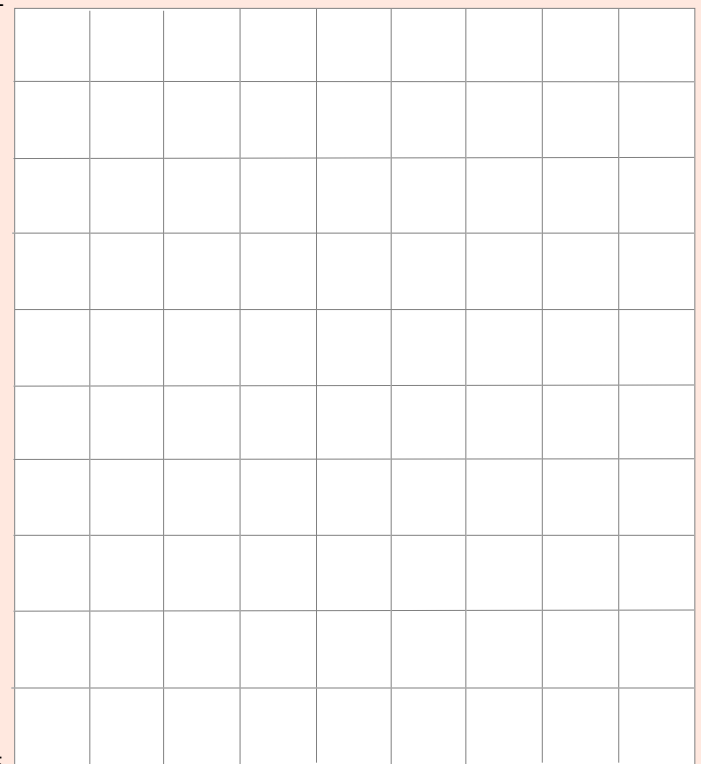
(Complete when *feature* environment differs to *site* environment, use attributes from cover card, page 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Feature Location Plan



Scar/Carved Panel Drawing



Indicate scale

Attach additional drawings

Site I.D. Site Name **Importance** **Aboriginal Information Recorded?**

First recorded date **No. of instances**

Recorded by

Feature Description

Type of Grinding Feature

Broad

Narrow/point

Hollow

Flat

Profile Shape

'U' shaped

'V' shaped

Flat

Seed Species Present

Groove Function

Dimensions

Smallest	Largest	
Length (mm) <input type="text" value="140"/>	Length (mm) <input type="text" value="350"/>	Groove count <input type="text" value="4"/>
Width (mm) <input type="text" value="35"/>	Width (mm) <input type="text" value="40"/>	Cluster count <input type="text" value="2"/>
Depth (mm) <input type="text" value="10"/>	Depth (mm) <input type="text" value="10"/>	

Recording date

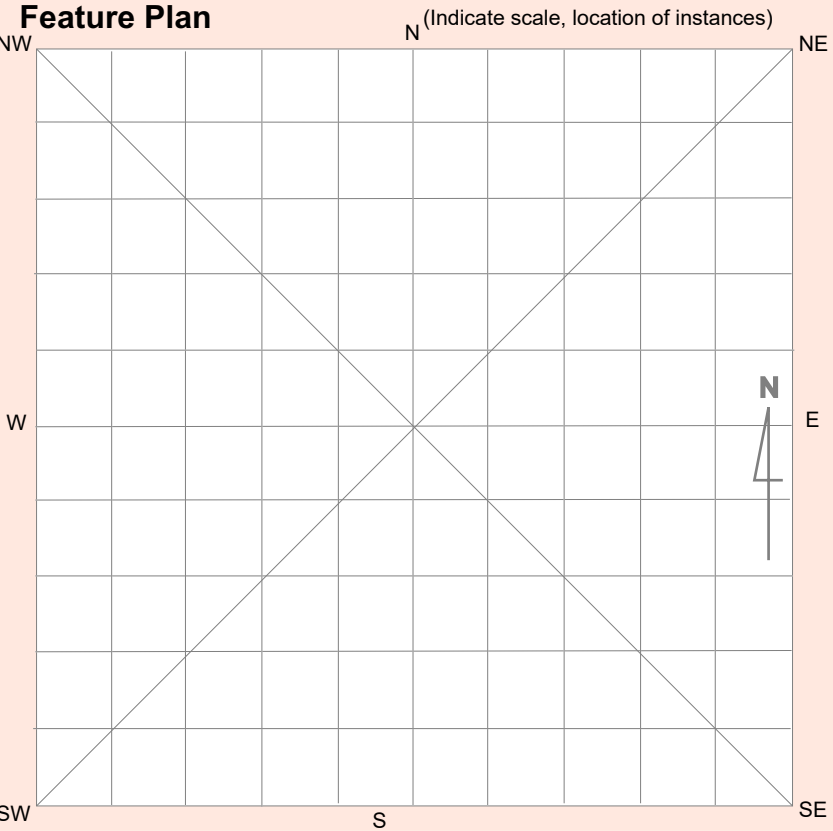
Feature Context & Condition

Easting Northing

Dimensions of Whole Feature Length (m) Width (m)

Feature Condition	General Condition ctd	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Boardwalk
<input checked="" type="checkbox"/> Good	<input checked="" type="checkbox"/> Surface water wash	<input type="checkbox"/> Cage/barrier/fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Graffiti	<input type="checkbox"/> Closure to public
General Condition	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Continued inspection
<input checked="" type="checkbox"/> Weathered	<input type="checkbox"/> Erosion	<input type="checkbox"/> Expert assessment
<input type="checkbox"/> Vandalised	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Graffiti removal
		<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Rubbish removal
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Dimensions of Whole Feature

Length (m) Width (m) Depth (m)

Shell Distribution

Surface scatter Distance to high water mark (m)

Stratified deposit

Mounded

Feature Condition

Very good

Good

Poor

General Condition ctd

Fire damage

Vehicle damage

Insects/termites

Erosion

Stock damage

Unstable structure

Exposed bone material

Exposed archaeological material

Recommended Action

Boardwalk

Cage/barrier/fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard removal

Graffiti removal

Meeting with land manager

Insect/bird nest removal

Revegetation

Rubbish removal

Signage

Erosion control

Track closure/re-routing

Additional recording

General Condition

Weathered

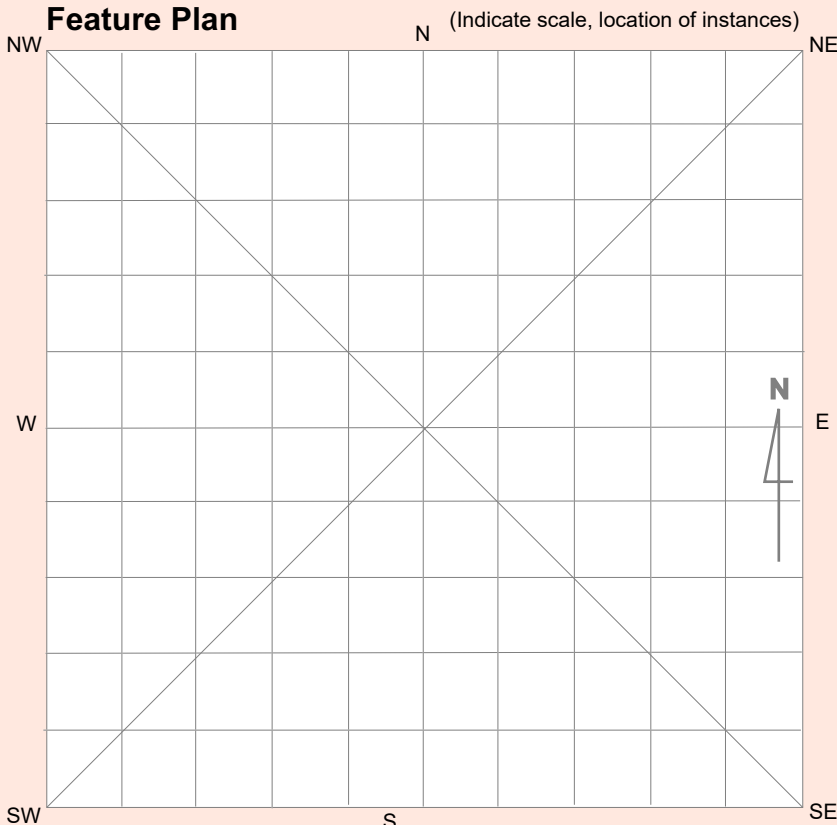
Vandalised

Surface water wash

Mineralisation

Graffiti

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water



Set 1 & 2

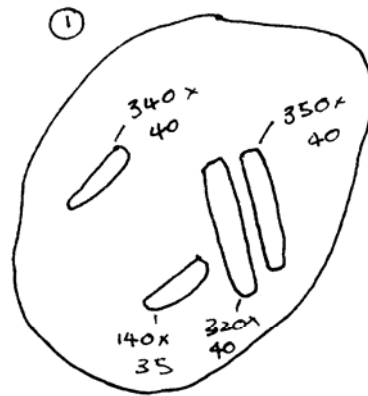


Set 1



Set 2

GRINDING GROOVE OF





Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 2 | - | 0 | 2 | 6 | 2

Date received / / Date entered into system 1 | 0 | 2 | / | 1 | 0 Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name T R E 1 3

Easting 7 1 5 4 9 Northing 6 4 3 5 5 7 9 AGD/GDA GDA

Mapsheet

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Date recorded 29/10/2009

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

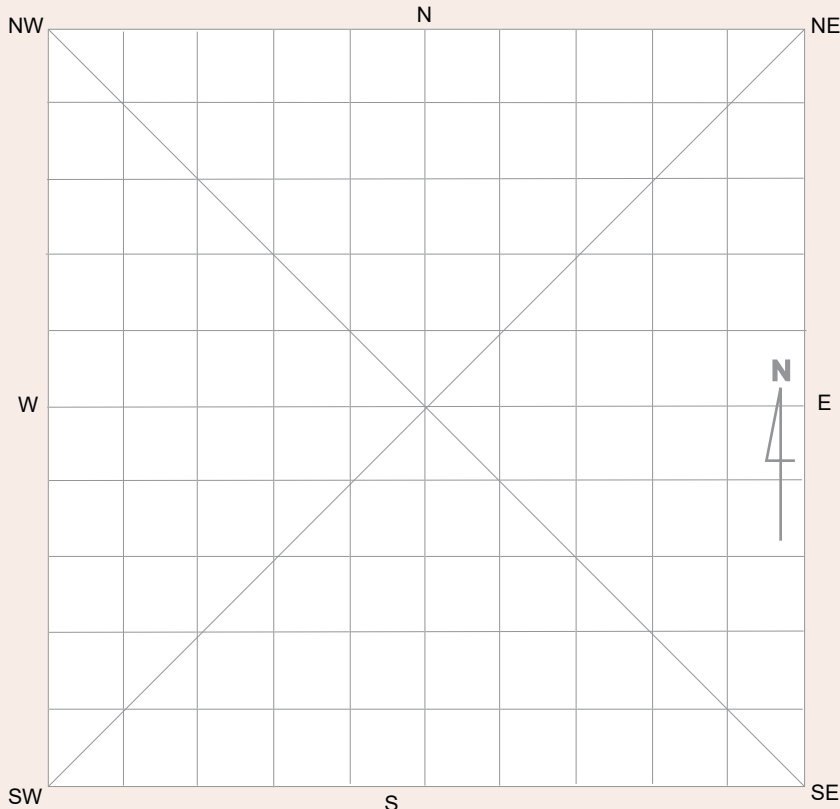
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation <input type="text"/>			
Address <input type="text"/>			
Phone number <input type="text"/>		Fax <input type="text"/>	

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

Aboriginal groups present:

Dubbo LALC, Wirrimbah Direct Descendants and Gallangabang Aboriginal Corporation.

Site I.D. Site Name

First recorded date Importance

No. of instances

Recorded by

Yes No

Stone artefacts only

Artefacts collected

Permit issued

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

Feature Context & Condition

Scatter No. Easting Northing

Density (Artefact count per square metre)

Dimensions Length (m) Width (m) Depth (m)

Yes No

In situ

Stratified

Feature Condition

General Condition

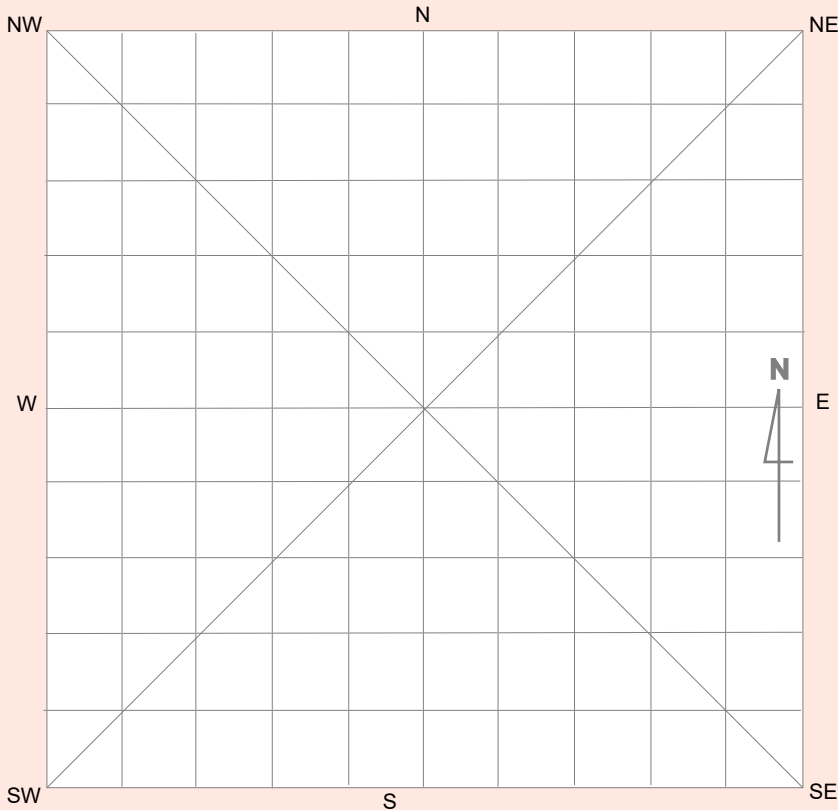
Recommended Action

- Very good
- Good
- Poor

- Weathered
- Vehicle damage
- Surface water wash
- Fire damage
- Erosion
- Stock damage
- Exposed archaeological material

- Boardwalk
- Fencing
- Closure to public
- Continued inspection
- Fire hazard reduction
- Expert assessment
- Meeting with land manager
- Revegetation
- Signage
- Soil erosion control
- Track closure/re-routing
- Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name **Aboriginal Information Recorded?**

First recorded date **Importance** **Recorded?**

No. of instances

Recorded by

Feature description

No. of scars

No. of carved panels

Feature Condition

Very good

Good

Poor

Easting

Northing

Condition

Weathered

Ringbarked

Fire damage

Vehicle damage

Insects/termites

Rot

Limb fall

Stock damage

Recommended Action

Fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard reduction

Insect removal

Meeting with land manager

Rubbish removal

Signage

Tree health assessment

Track closure/re-routing

Additional recording

Feature environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, page 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

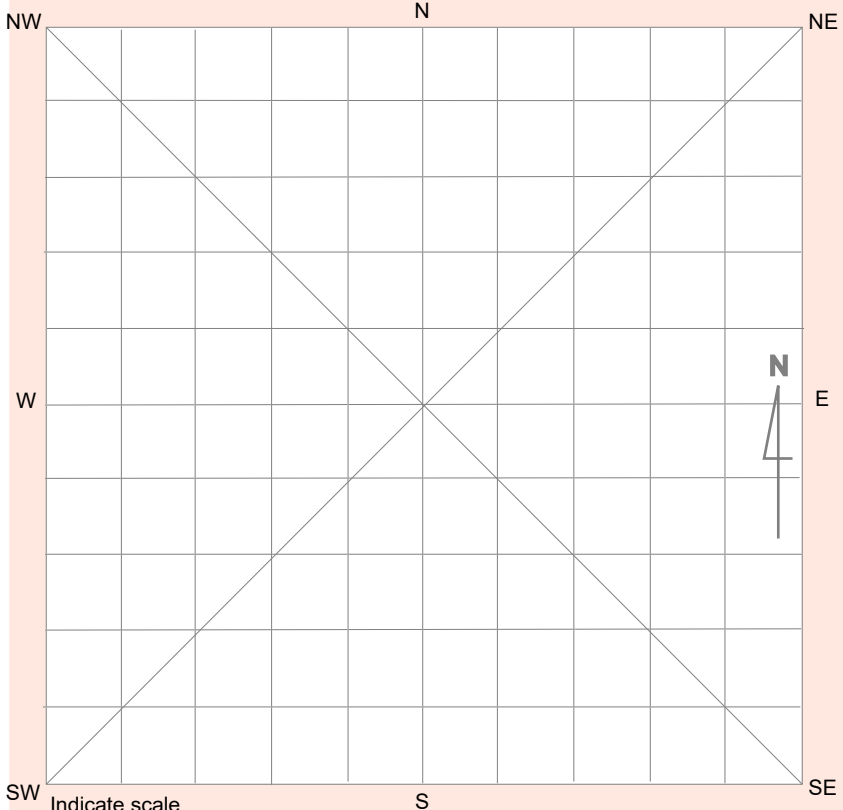
Distance to permanent water source metres

Distance to temporary water source metres

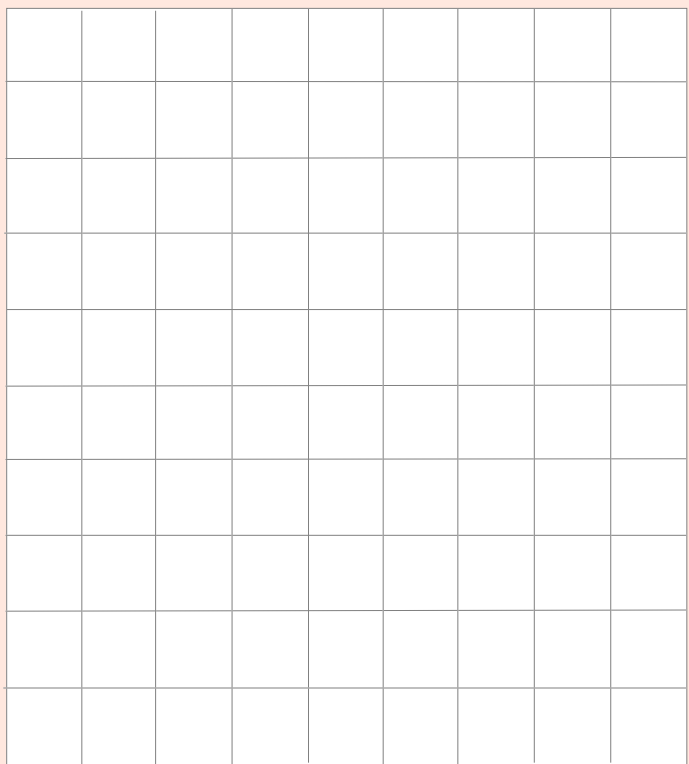
Name of nearest permanent water source

Name of nearest temporary water

Feature Location Plan



Scar/Carved Panel Drawing



Indicate scale

Attach additional drawings

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Description

Type of Grinding Feature Broad
 Narrow/point
 Hollow
 Flat

Profile Shape 'U' shaped
 'V' shaped
 Flat

Seed Species Present

Groove Function

Dimensions

Smallest	Largest	
Length (mm) <input type="text"/>	Length (mm) <input type="text"/>	Groove count <input type="text"/>
Width (mm) <input type="text"/>	Width (mm) <input type="text"/>	Cluster count <input type="text"/>
Depth (mm) <input type="text"/>	Depth (mm) <input type="text"/>	

Recording date

Feature Context & Condition

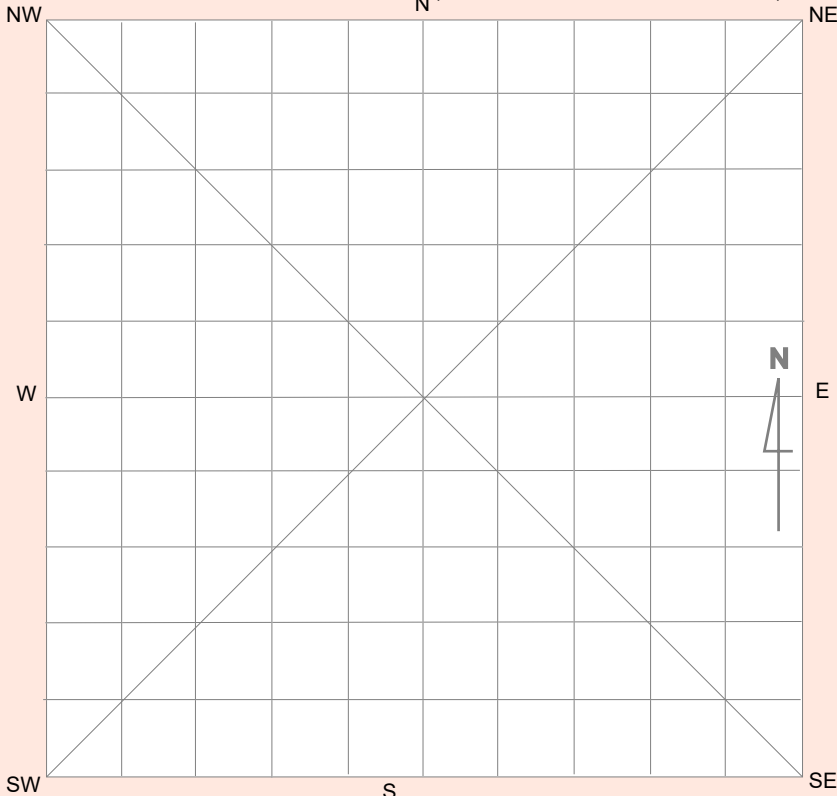
Easting Northing

Dimensions of Whole Feature Length (m) Width (m)

Feature Condition	General Condition ctd	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Boardwalk
<input type="checkbox"/> Good	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Cage/barrier/fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Graffiti	<input type="checkbox"/> Closure to public
General Condition	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Continued inspection
<input type="checkbox"/> Weathered	<input type="checkbox"/> Erosion	<input type="checkbox"/> Expert assessment
<input type="checkbox"/> Vandalised	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Graffiti removal
		<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Rubbish removal
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan

(Indicate scale, location of instances)



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Dimensions of Whole Feature Length (m) Width (m) Depth (m)

Shell Distribution

Surface scatter Distance to high water mark (m)

Stratified deposit

Mounded

Feature Condition

Very good

Good

Poor

General Condition ctd

Fire damage

Vehicle damage

Insects/termites

Erosion

Stock damage

Unstable structure

Exposed bone material

Exposed archaeological material

Recommended Action

Boardwalk

Cage/barrier/fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard removal

Graffiti removal

Meeting with land manager

Insect/bird nest removal

Revegetation

Rubbish removal

Signage

Erosion control

Track closure/re-routing

Additional recording

General Condition

Weathered

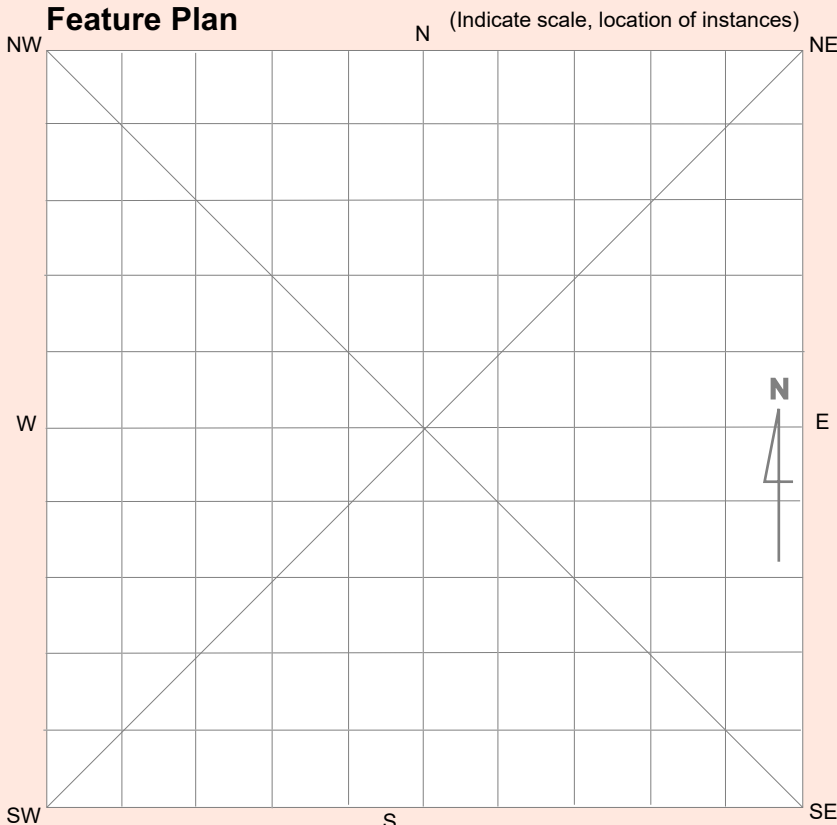
Vandalised

Surface water wash

Mineralisation

Graffiti

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

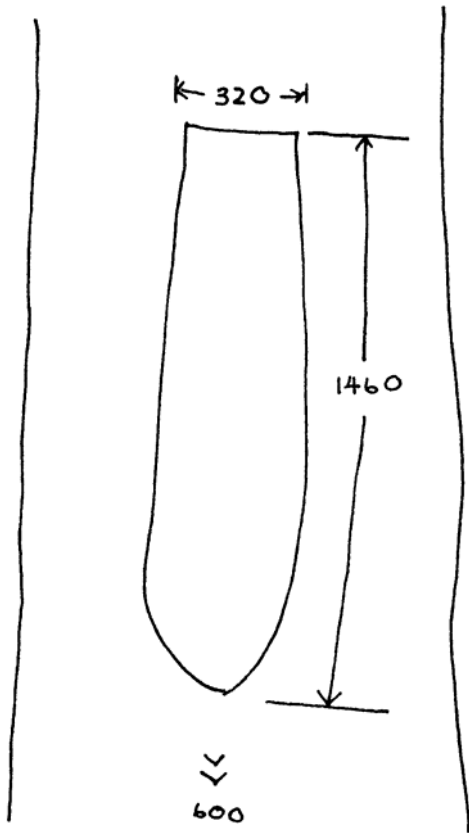
Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water



TRE 13





Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 2 | - | 0 | 2 | 7 | 1

Date received / / Date entered into system 01/4/10 Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name Grindling Groove 14

Easting 7 1 3 5 9 3 Northing 6 4 3 6 6 4 9 AGD/GDA GDA

Mapsheet

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Date recorded 08/12/2009

Client on system

OPEN/CLOSE SITE Open Site

Site Context

Landform

- Mountainous
- Plain
- Rolling hills
- Steep hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley flat
- Levy

- Stream bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- Residential

Water

Distance to permanent water source metres
 Distance to temporary water source metres
 Name of nearest permanent water source
 Name of nearest temporary water

Directions for Relocation

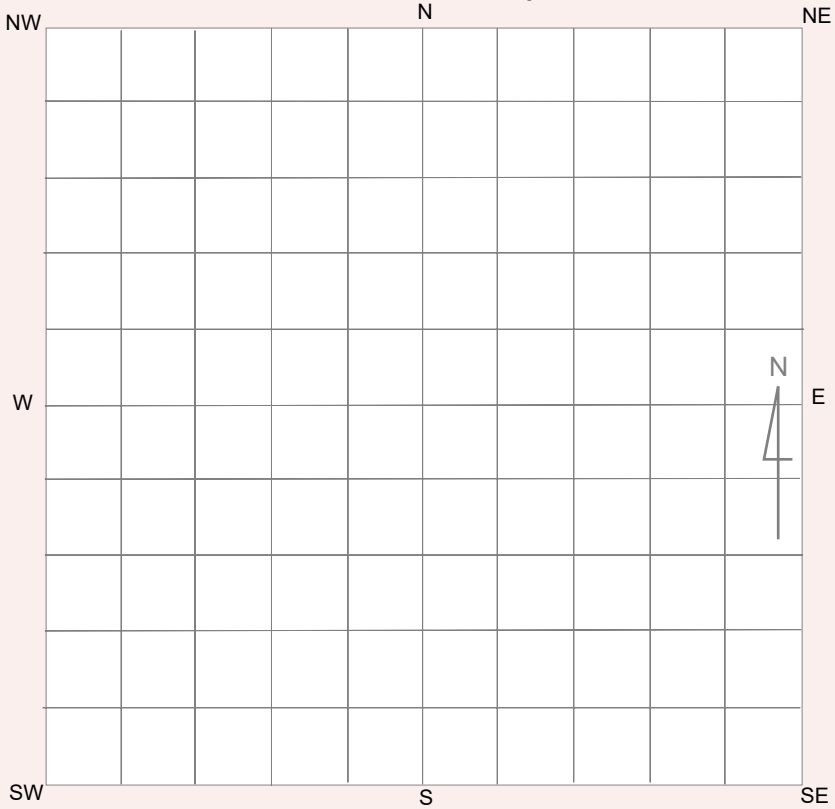
Current Land Tenure

Public National Park / other Government Dept.
 Private

Primary report I.D. (I.D. Office Use only)

ERM 2010. Cobbora Coal Mine. Aboriginal Heritage																				
Assessment. Prepared for CMC.																				

Site Location Map



General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

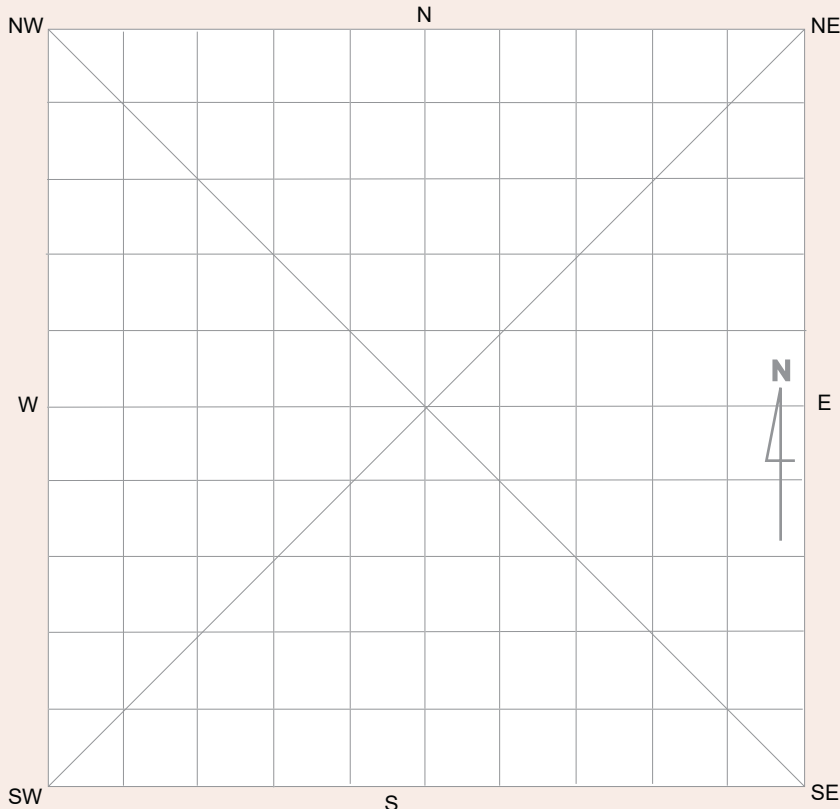
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

Aboriginal groups present:

Mudgee LALC and Murong Gialinga.

Site I.D. Site Name

First recorded date Importance

No. of instances

Recorded by

Yes No

Stone artefacts only

Artefacts collected

Permit issued

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

Feature Context & Condition

Scatter No. Easting Northing

Density (Artefact count per square metre)

Dimensions Length (m) Width (m) Depth (m)

Yes No

In situ

Stratified

Feature Condition

General Condition

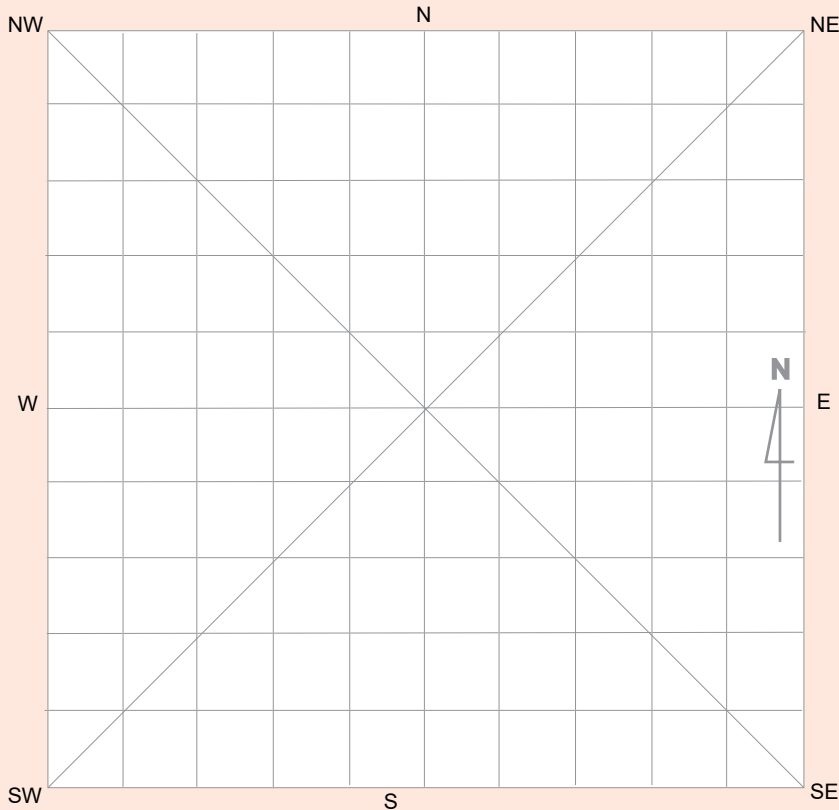
Recommended Action

- Very good
- Good
- Poor

- Weathered
- Vehicle damage
- Surface water wash
- Fire damage
- Erosion
- Stock damage
- Exposed archaeological material

- Boardwalk
- Fencing
- Closure to public
- Continued inspection
- Fire hazard reduction
- Expert assessment
- Meeting with land manager
- Revegetation
- Signage
- Soil erosion control
- Track closure/re-routing
- Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature description

No. of scars

No. of carved panels

Feature Condition

Very good

Good

Poor

Easting Northing

Condition

Weathered

Ringbarked

Fire damage

Vehicle damage

Insects/termites

Rot

Limb fall

Stock damage

Recommended Action

Fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard reduction

Insect removal

Meeting with land manager

Rubbish removal

Signage

Tree health assessment

Track closure/re-routing

Additional recording

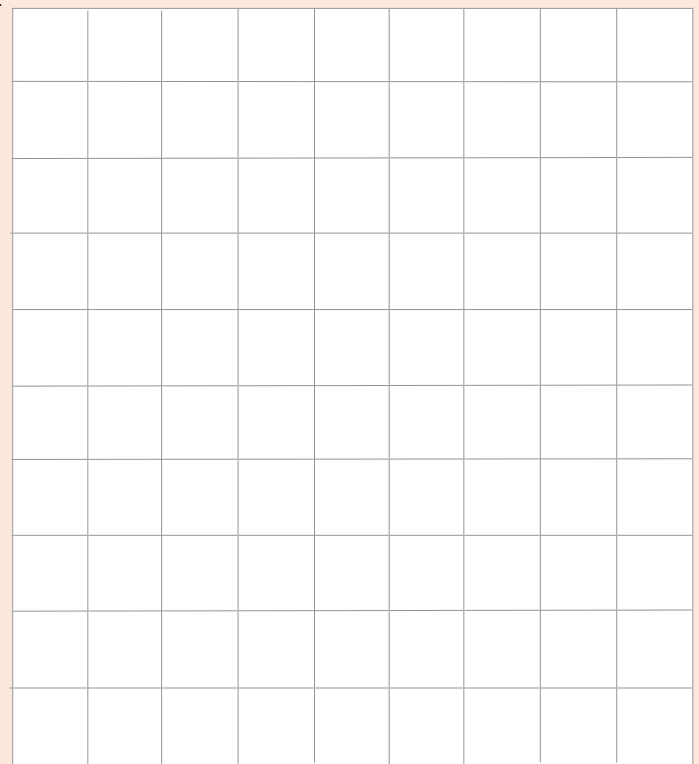
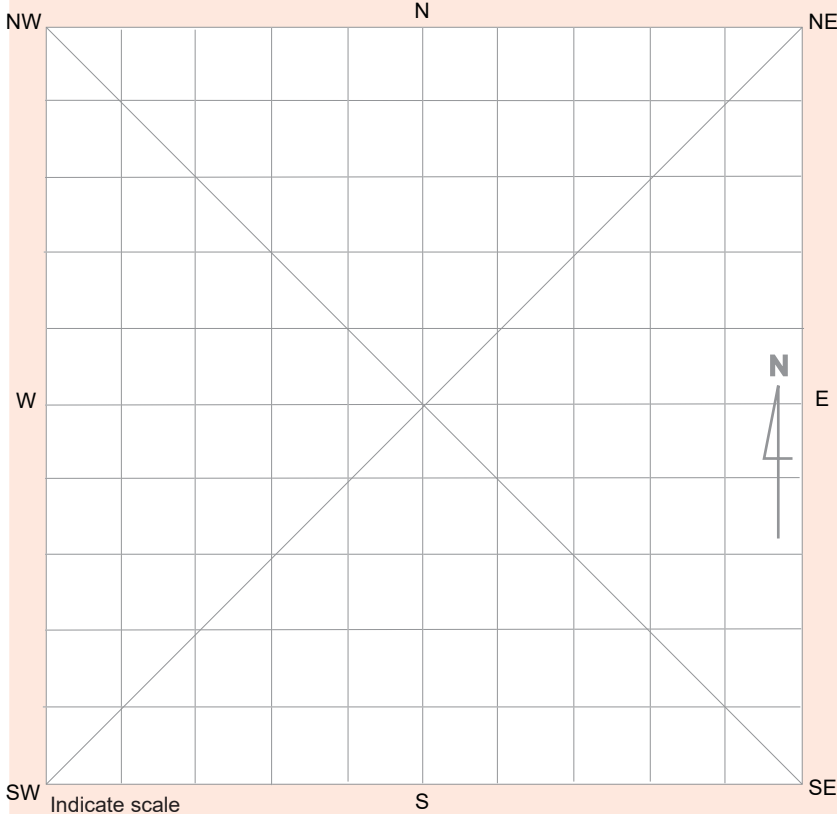
Feature environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, page 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Feature Location Plan

Scar/Carved Panel Drawing



Indicate scale

Attach additional drawings

NPWS FEATURE RECORDING TABLE - MODIFIED TREE

Instance No.	Recording Date	Type	Species	Living Status	Tree Status	Regrowth	Length of Scar	Width of Scar	Depth	Height Above Ground	No. of Scars	Shape	No. of Carved Panels	Carving Type	Orientation	Axe Marks

Type of Tree	Tree Species	Living Status	Tree Status	Regrowth	Scar Shape	Carving Type	Axe Marks	Orientation
Carved Tree	Eucalypt	Dead	Standing	Yes	Oval	Linear	Metal	North East
Scarred Tree	Red Gum	Alive	Lying down	No	Rectangular	Geometric	Stone	East
Carved/Scarred Tree	Angotha	Dying	Partially felled		Square	Pictorial	Indeterminate	South East
Tree			Subject to salinity		Round			South
			Not <i>in situ</i>		Other			South West
								West
								North West
								North

Comments:

Site I.D. Site Name **Importance** **Aboriginal Information Recorded?**

First recorded date **No. of instances**

Recorded by

Feature Description

Type of Grinding Feature

Broad

Narrow/point

Hollow

Flat

Profile Shape

'U' shaped

'V' shaped

Flat

Seed Species Present

Groove Function

Dimensions

Smallest	Largest	
Length (mm) <input type="text" value="200"/>	Length (mm) <input type="text" value="400"/>	Groove count <input type="text" value="20"/>
Width (mm) <input type="text" value="50"/>	Width (mm) <input type="text" value="65"/>	Cluster count <input type="text" value="1"/>
Depth (mm) <input type="text" value="10"/>	Depth (mm) <input type="text" value="10"/>	

Recording date

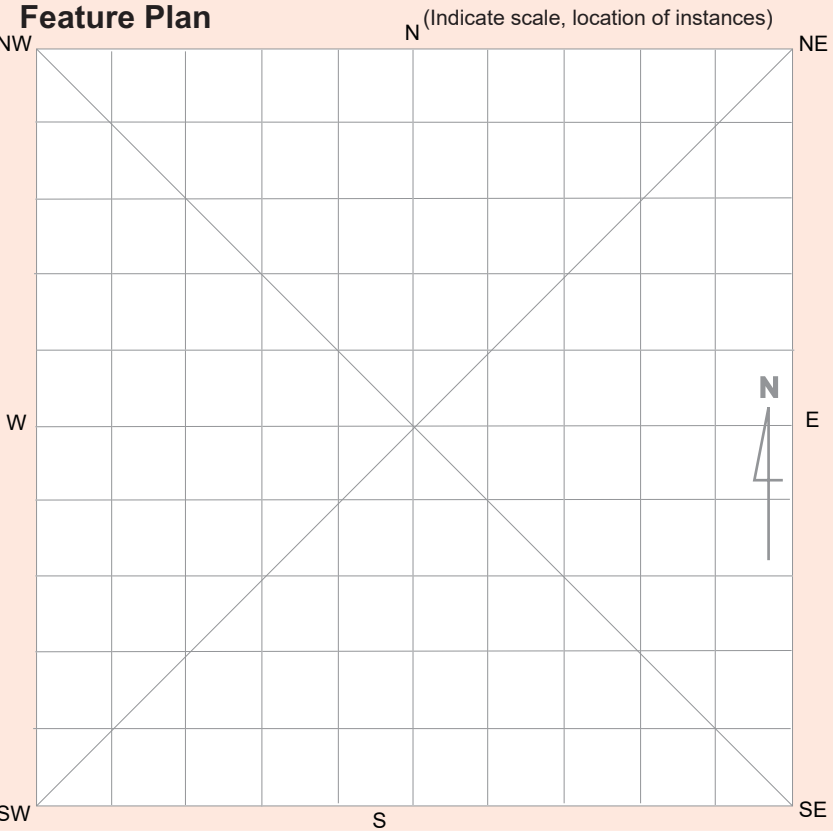
Feature Context & Condition

Easting Northing

Dimensions of Whole Feature Length (m) Width (m)

Feature Condition	General Condition ctd	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Boardwalk
<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Cage/barrier/fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Graffiti	<input type="checkbox"/> Closure to public
General Condition	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Continued inspection
<input checked="" type="checkbox"/> Weathered	<input type="checkbox"/> Erosion	<input type="checkbox"/> Expert assessment
<input type="checkbox"/> Vandalised	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Graffiti removal
		<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Rubbish removal
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Pigment Engraved Super-impositioning

Artwork Condition

Very good
 Good
 Poor

General Condition

Weathered
 Vandalised
 Surface water wash
 Mineralisation
 Graffiti
 Fire damage
 Insects/termites
 Erosion
 Stock
 Unstable structure

Recommended Action

Boardwalk
 Cage/barrier/fencing
 Closure to public
 Continued inspection
 Dripline
 Expert assessment
 Fire hazard removal
 Graffiti removal
 Insect/bird nest removal
 Meeting with land manager

Rubbish removal
 Signage
 Erosion control
 Track closure/re-routing
 Additional recording

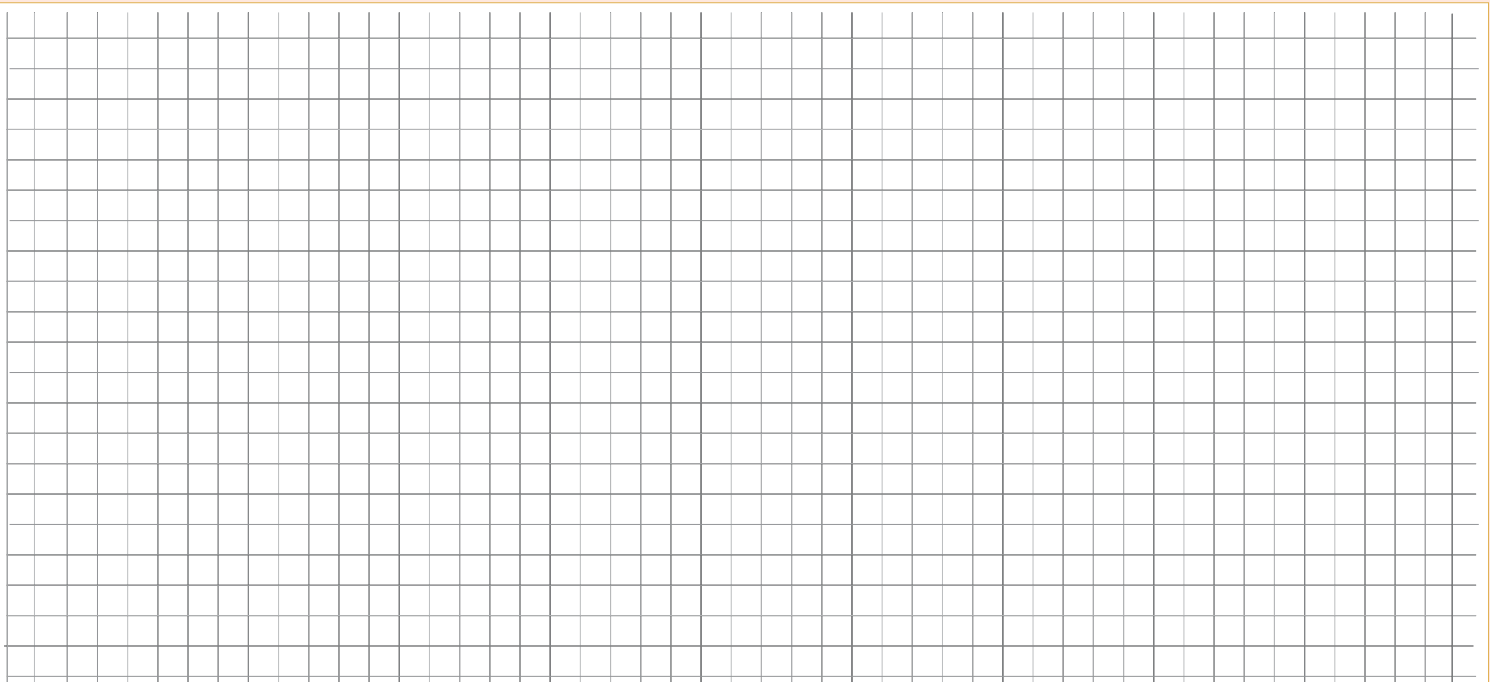
Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Art Sketch Plan

Sketch and number motif groups



Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Dimensions of Whole Feature Length (m) Width (m) Depth (m)

Shell Distribution

Surface scatter Distance to high water mark (m)

Stratified deposit

Mounded

Feature Condition

Very good

Good

Poor

General Condition ctd

Fire damage

Vehicle damage

Insects/termites

Erosion

Stock damage

Unstable structure

Exposed bone material

Exposed archaeological material

Recommended Action

Boardwalk

Cage/barrier/fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard removal

Graffiti removal

Meeting with land manager

Insect/bird nest removal

Revegetation

Rubbish removal

Signage

Erosion control

Track closure/re-routing

Additional recording

General Condition

Weathered

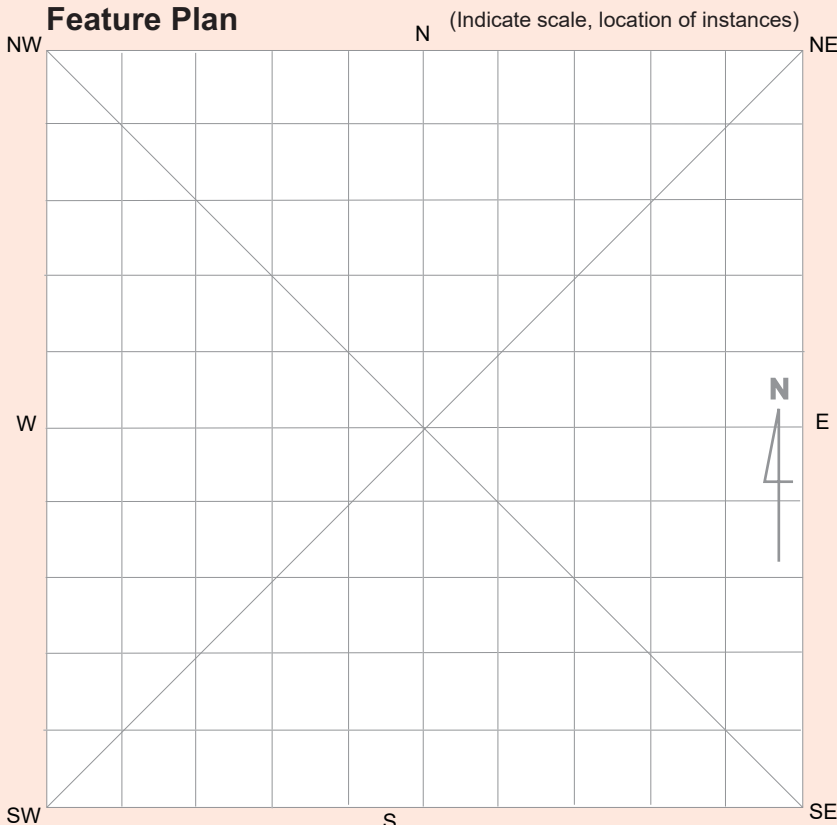
Vandalised

Surface water wash

Mineralisation

Graffiti

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

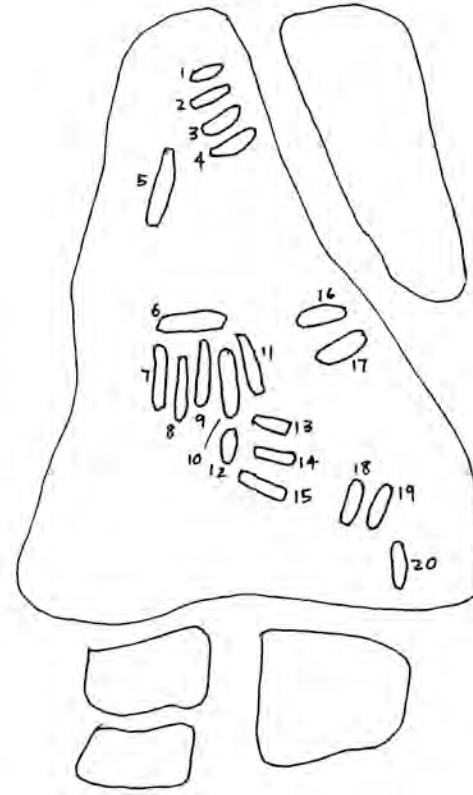
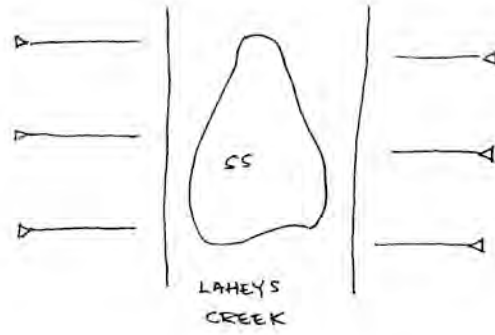
Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

99 14



	L	W	D
1	315	70	20
2	315	70	15
3	220	80	10
4	265	55	10
5	400	50	10
6	400	65	15
7	260	35	5
8	280	40	10
9	360	40	15
10	370	38	15
11	300	40	10
12	300	20	15
13	300	40	10
14	320	40	10
15	330	50	10
16	280	60	28
17	200	50	10
18	200	60	15
19	300	70	15
20	250	90	15









Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 6 - 2 - 0 3 5 3

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name C B R - O S - 4 1

Easting 7 1 5 7 7 0 Northing 6 4 3 6 7 2 2 AGD/GDA GDA

Mapsheet D U N E D O O

Zone 55 Location Method Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials

M R B A K E R N E V I L L E D

Organisation E M M

Address P O B O X 2 1 S T L E O N A R D S N S W

Phone number 9 4 9 3 9 5 0 0 Fax 9 4 9 3 9 5 9 9

Date recorded 21/02/2012

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

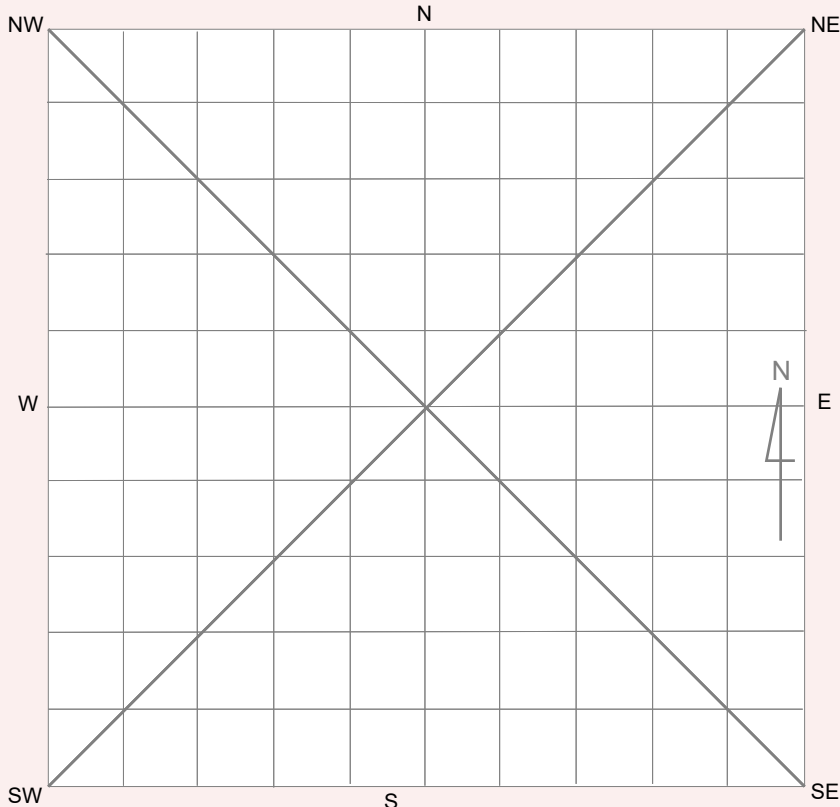
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Empty lined area for Aboriginal Community Interpretation and Management Recommendations.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Text area for Preliminary Site Assessment with the example text: "Scientific significance is low due to a sparse assemblage. Educational value is low. Management recommendation is collection."

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Form fields for Name (Title, Surname, First Name, Initials), Organisation, Address, Phone number, and Fax.

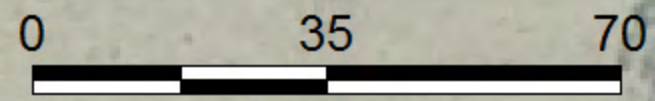
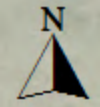
Attachments (No.)

- Checklist of attachments: A4 location map, B/W photographs, Colour photographs, Slides, Aerial photographs, Site plans, drawings, Recording tables, Other, Feature inserts-No.

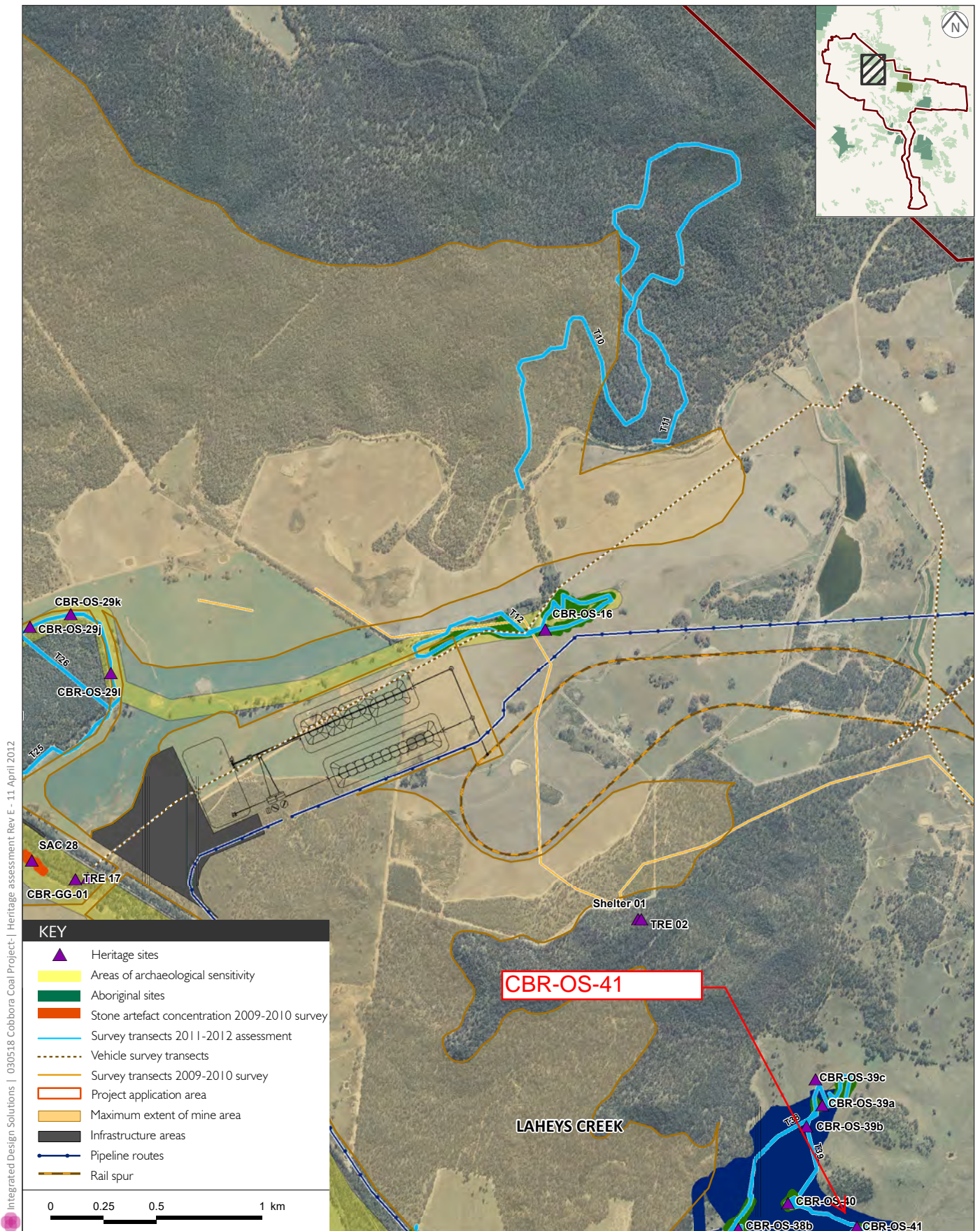
Comments

Text area for Comments with the example text: "Located in an animal track. Artefacts include Quartz; Grey chert debitage. Disturbance is minor erosion."

CBR-OS-41



metres



Details of Aboriginal sites recorded for the project and survey transects

Cobarra Coal Project - Aboriginal heritage assessment

Figure 6.6



Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number - -

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name - -

Easting Northing AGD/GDA

Mapsheet

Zone Location Method

Other Registration

Primary Recorder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Date recorded

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

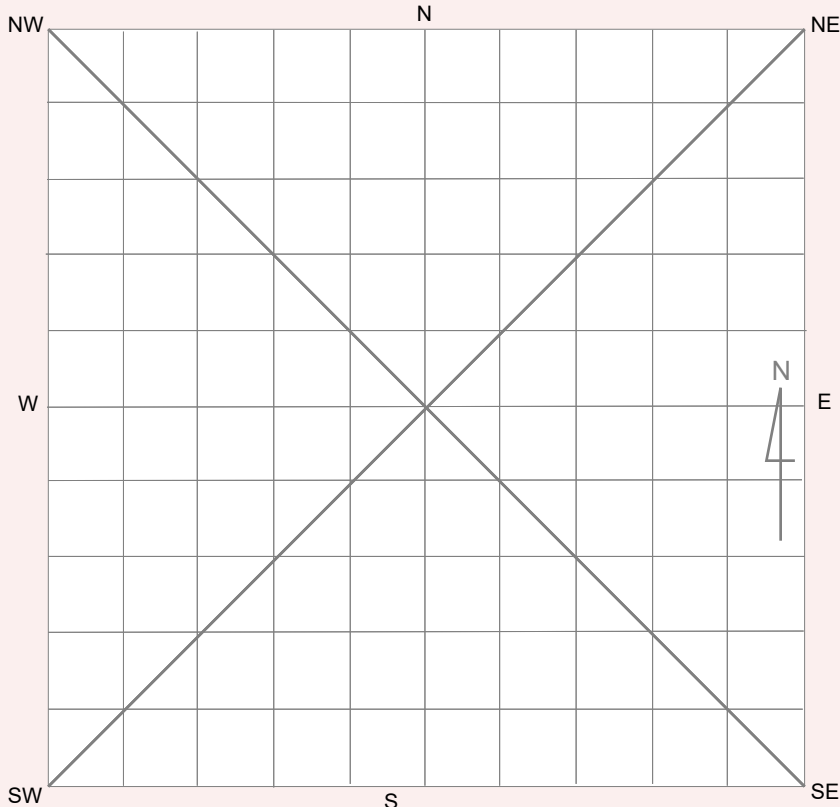
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



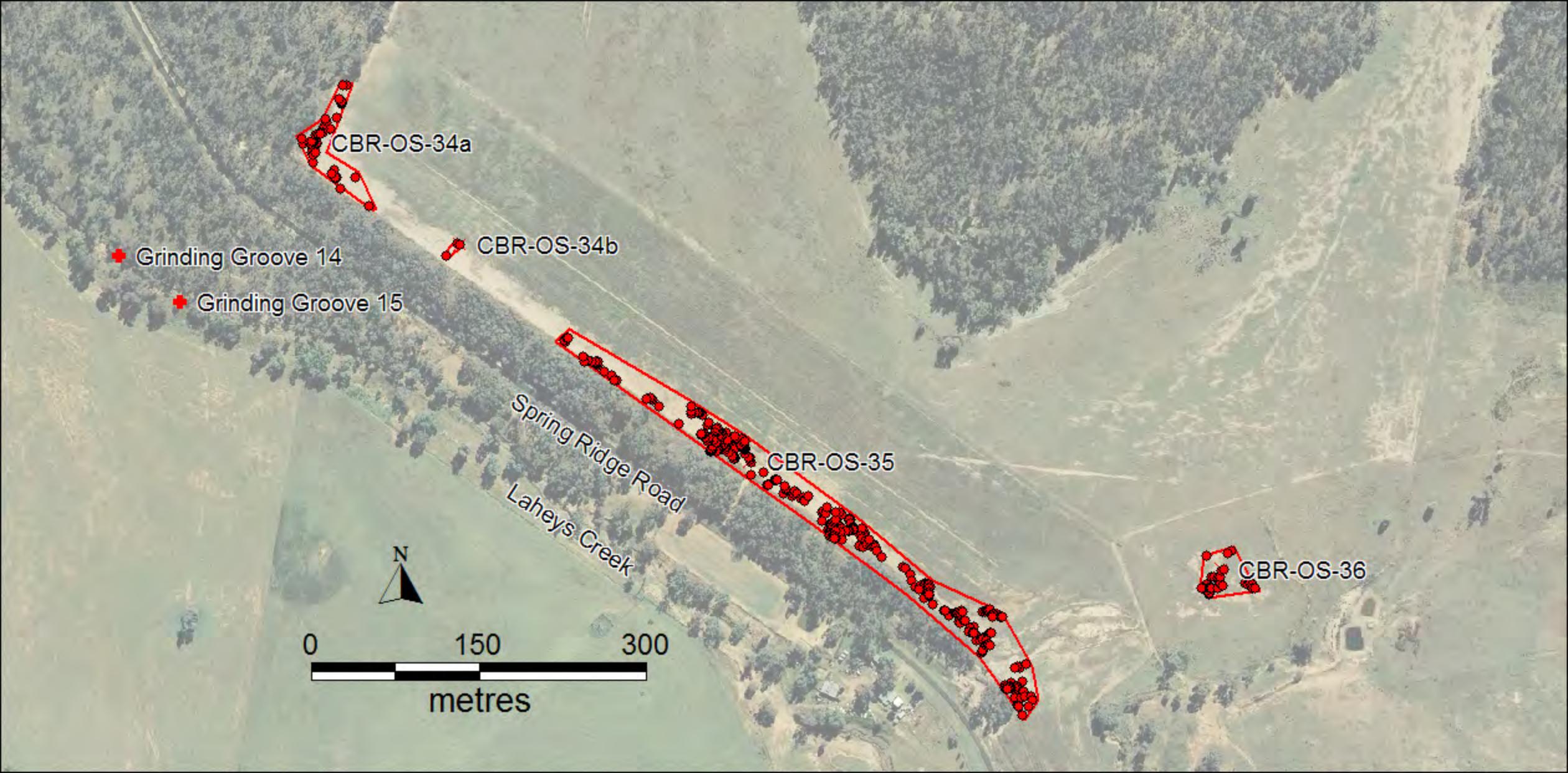
Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area



CBR-OS-34a

✦ Grinding Groove 14

✦ Grinding Groove 15

✦ CBR-OS-34b

Spring Ridge Road
Laheys Creek

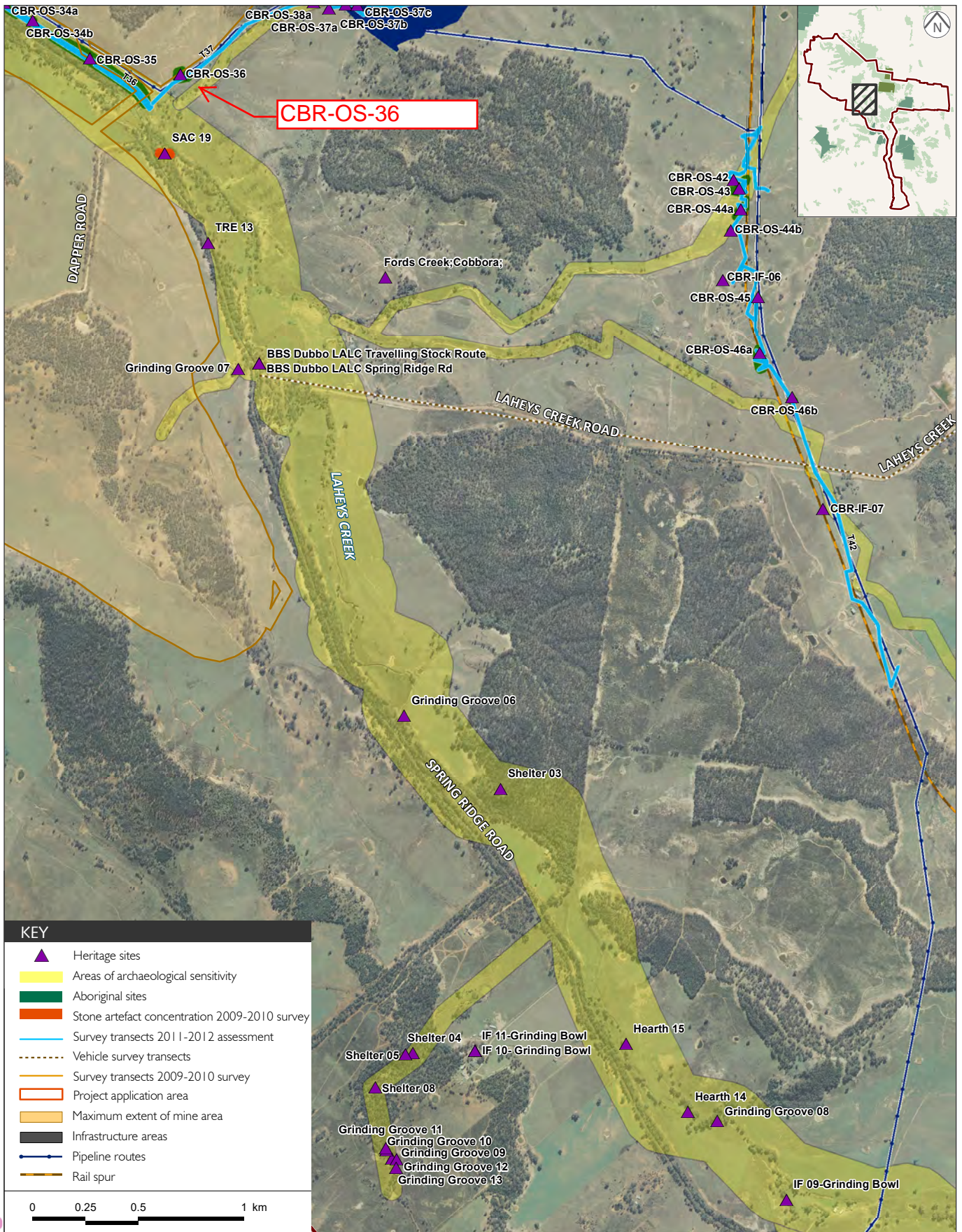
CBR-OS-35

CBR-OS-36

N

0 150 300

metres



Details of Aboriginal sites recorded for the project and survey transects

Cobbora Coal Project - Aboriginal heritage assessment

Figure 6.5

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

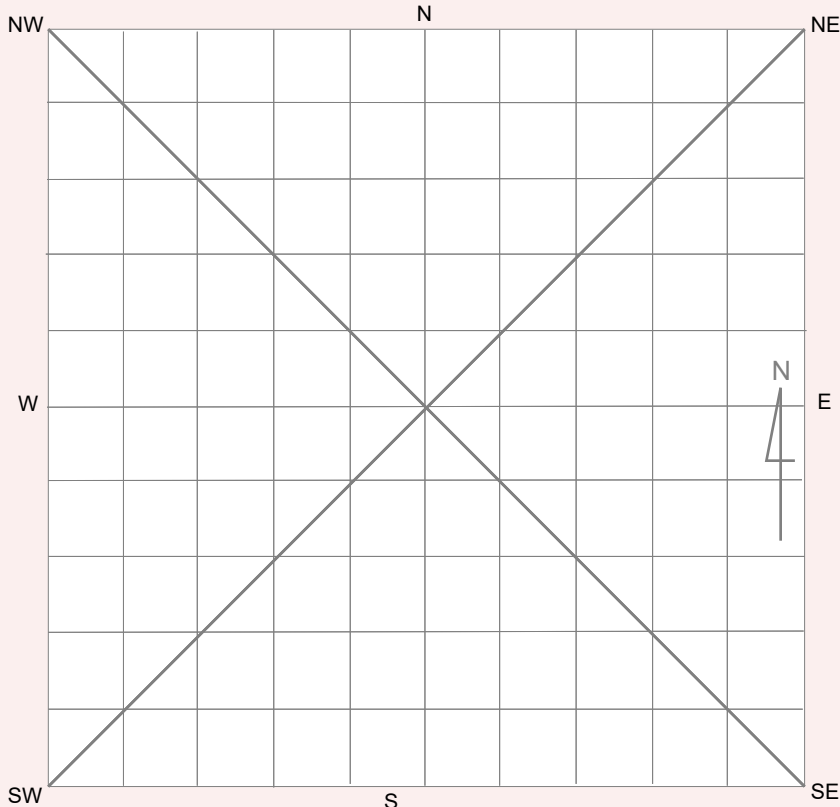
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



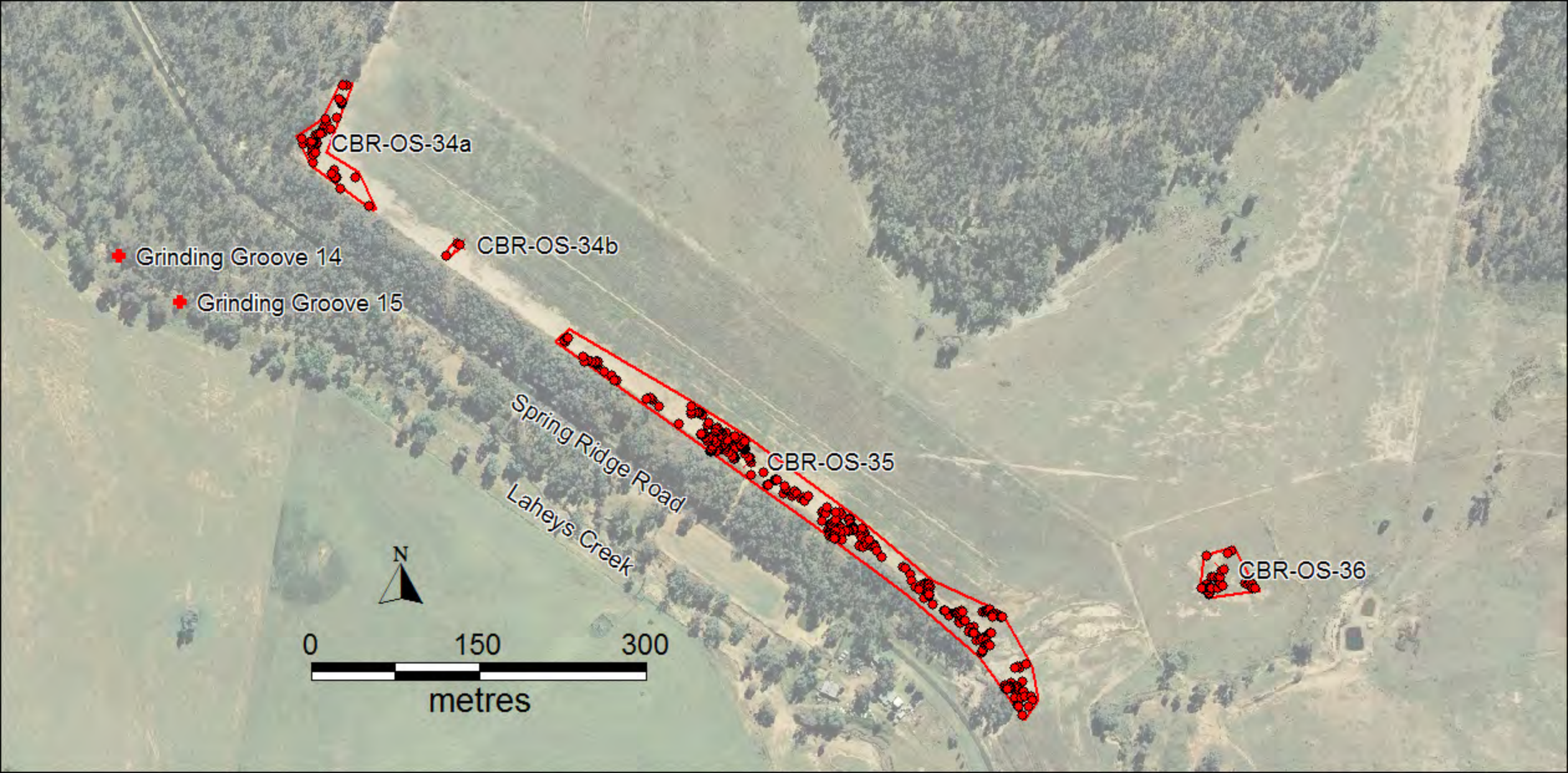
Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area



CBR-OS-34a

✦ Grinding Groove 14

✦ CBR-OS-34b

✦ Grinding Groove 15

Spring Ridge Road
Laheys Creek

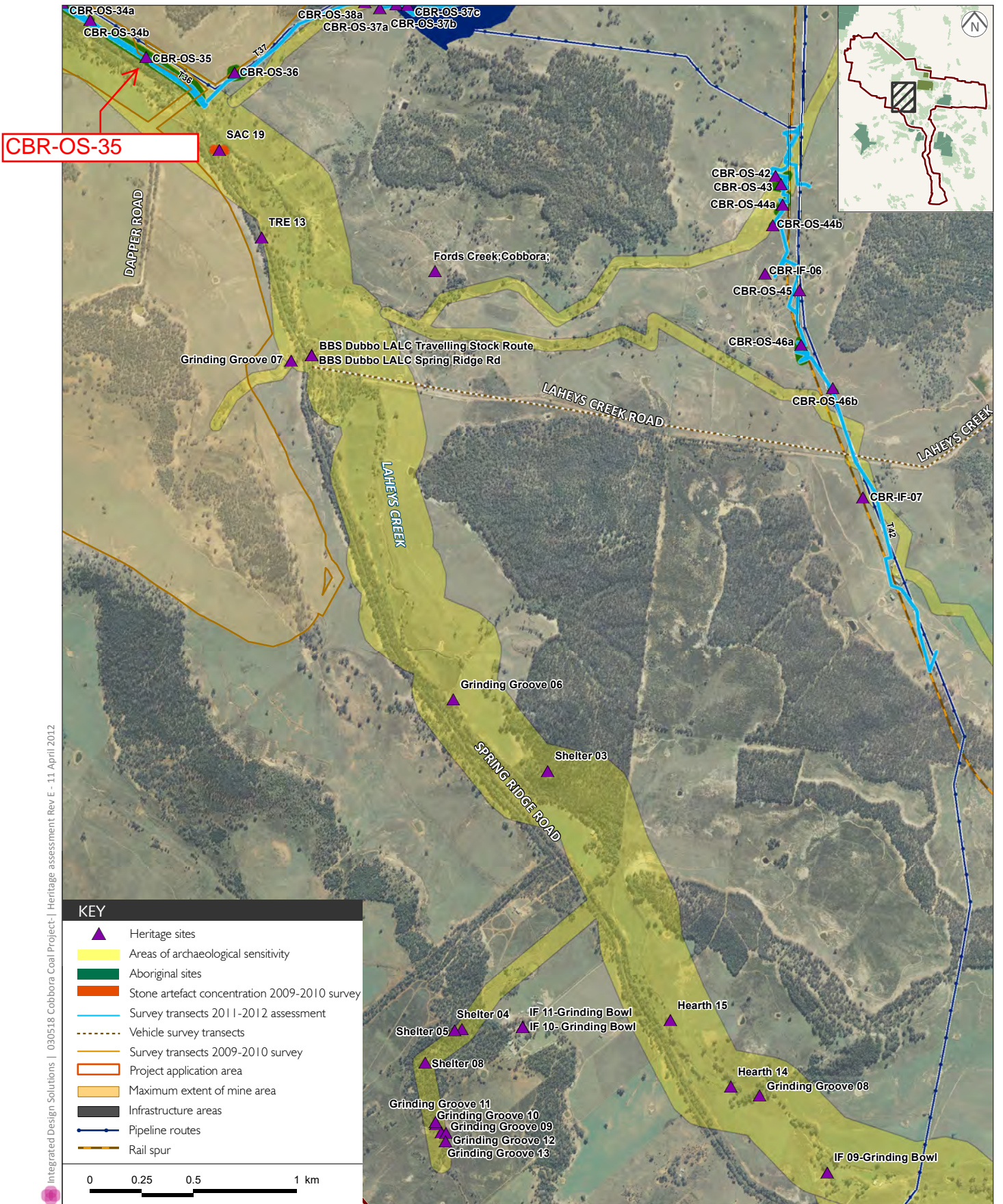
CBR-OS-35

CBR-OS-36

N

0 150 300

metres



Details of Aboriginal sites recorded for the project and survey transects

Cobbora Coal Project - Aboriginal heritage assessment

Figure 6.5



Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 6 - 2 - 0 3 6 6

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name C B R - O S - 3 4 b

Easting 7 1 3 7 8 0 Northing 6 4 3 6 6 7 4 AGD/GDA GDA

Mapsheet D U N E D O O

Zone 55 Location Method Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials

M R B A K E R N E V I L L E D

Organisation E M M

Address P O B O X 2 1 S T L E O N A R D S N S W

Phone number 9 4 9 3 9 5 0 0 Fax 9 4 9 3 9 5 9 9

Date recorded 21/02/2012

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

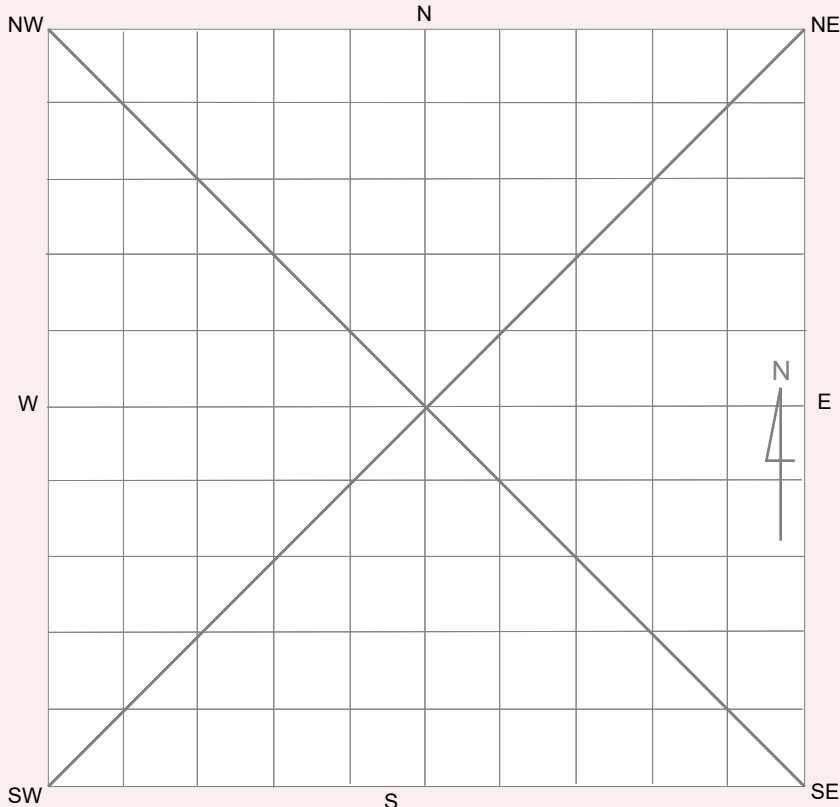
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Scientific significance is low, due to a sparse assemblage. Educational significance is low. Management recommendation is fence and avoid.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

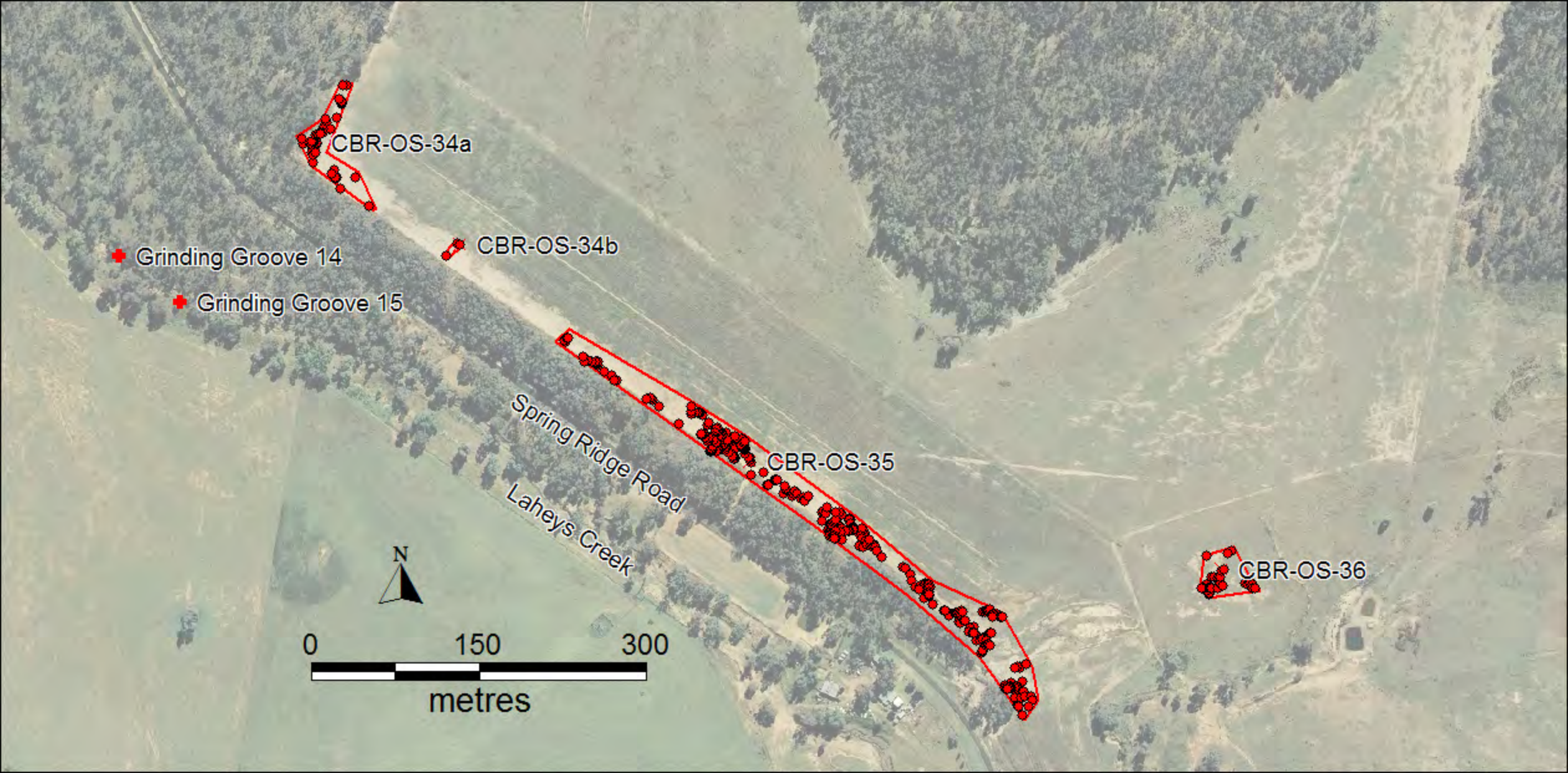
Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

Site located in a paddock in a vehicle track. Artefacts included Quartz; Grey chert debitage. Disturbance is minor, erosion.



CBR-OS-34a

✦ Grinding Groove 14

✦ CBR-OS-34b

✦ Grinding Groove 15

Spring Ridge Road
Laheys Creek

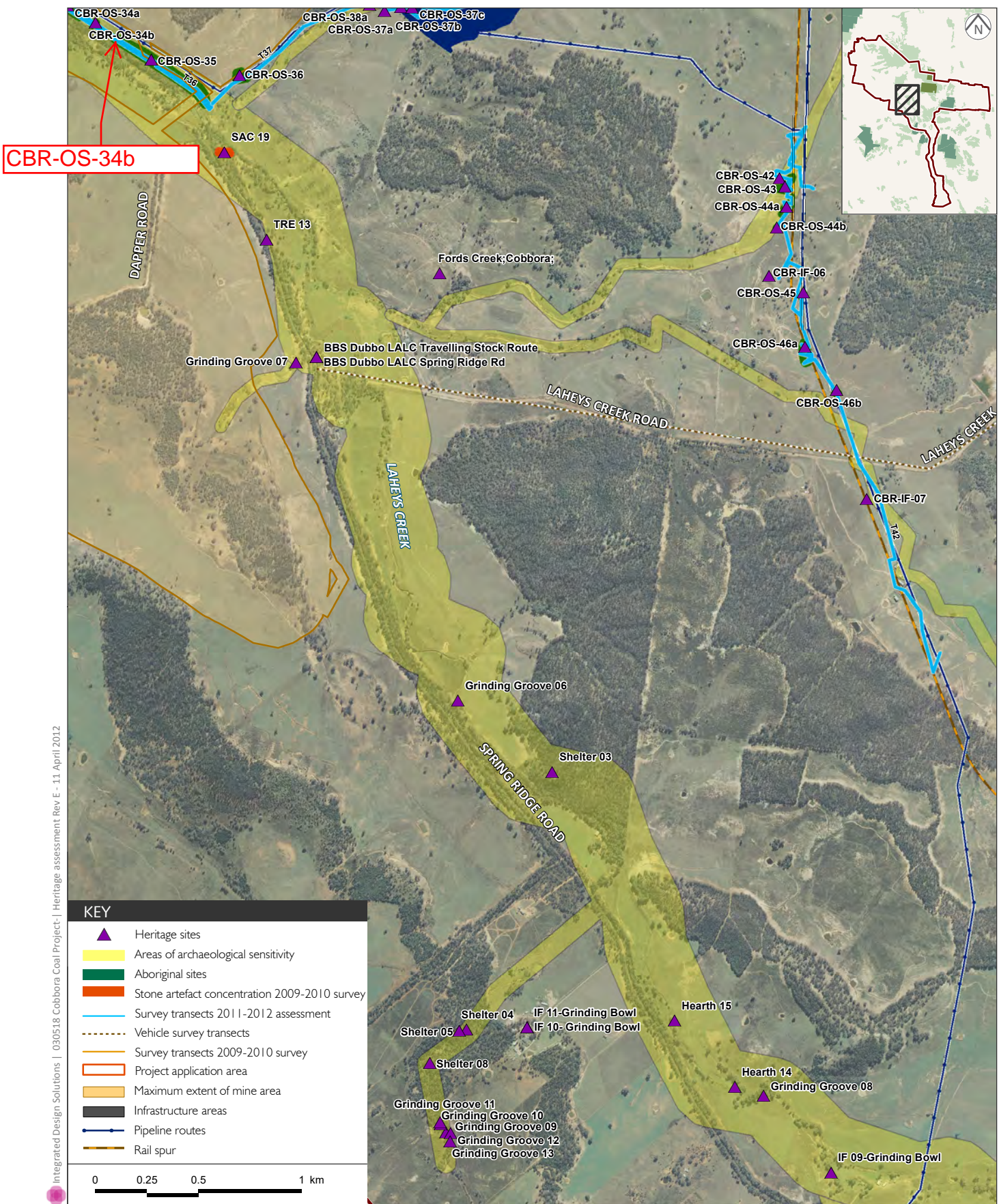
CBR-OS-35

CBR-OS-36

N

0 150 300

metres



Details of Aboriginal sites recorded for the project and survey transects

Cobbora Coal Project - Aboriginal heritage assessment

Figure 6.5



Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 6 - 2 - 0 3 6 7

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name C B R - O S - 3 4 a

Easting 7 1 3 6 5 0 Northing 6 4 3 6 7 6 5 AGD/GDA GDA

Mapsheet D U N E D O O

Zone 55 Location Method Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials

M R B A K E R N E V I L L E D

Organisation E M M

Address P O B O X 2 1 S T L E O N A R D S N S W

Phone number 9 4 9 3 9 5 0 0 Fax 9 4 9 3 9 5 9 9

Date recorded 21/02/2012

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

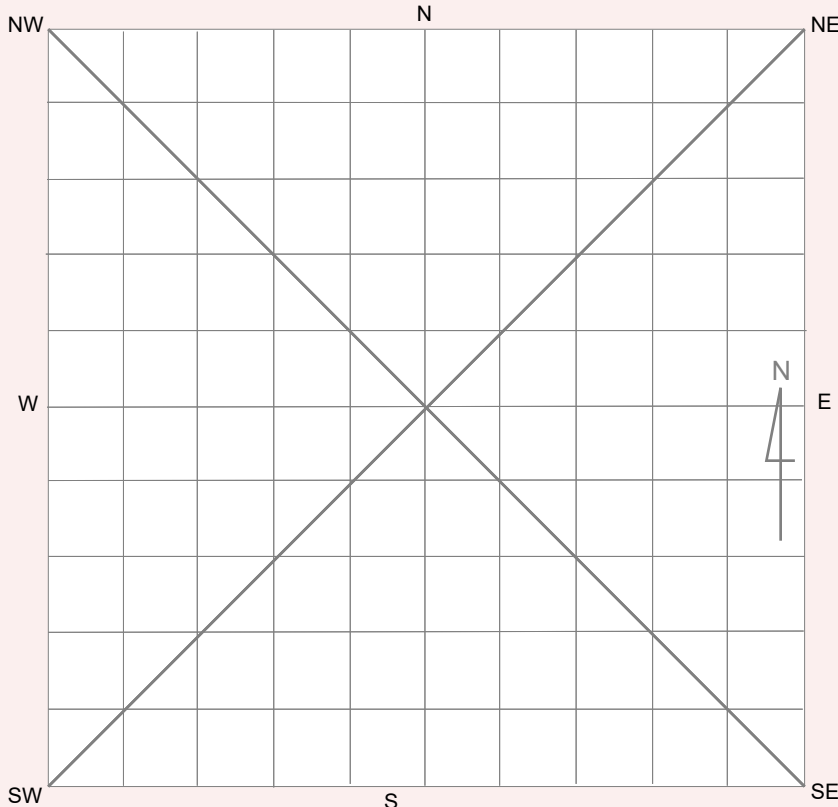
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Multiple horizontal lines for handwritten input.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Site significance is moderate as the site has associated deposit and artefacts. Educational significance is low. Management recommendation is collection.

Multiple horizontal lines for handwritten input.

This section should only be filled in by the Endorsees

Endorsed by: [] Knowledge Holder [] Nominated Trustee [] Native Title Holder [] Community Consensus

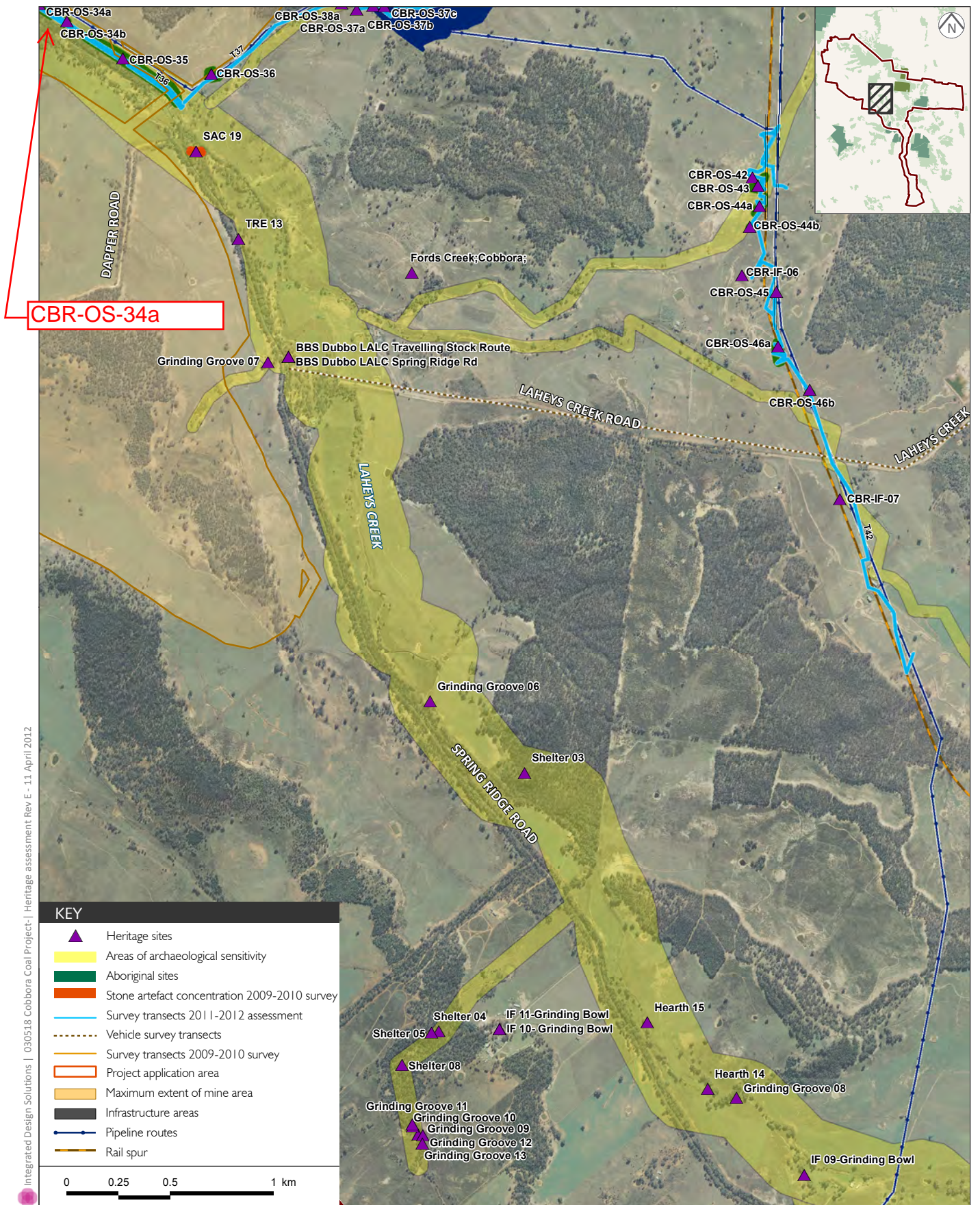
Form fields for Name (Title, Surname, First Name, Initials), Organisation, Address, Phone number, and Fax.

Attachments (No.)

- Checkboxes for A4 location map, B/W photographs, Colour photographs, Slides, Aerial photographs, Site plans, drawings, Recording tables, Other, and Feature inserts-No.

Comments

Handwritten comment: Artefacts are Quartz; Grey chert debitage. Site located in a vehicle track in a grazing paddock. Disturbance is minor erosion.



Details of Aboriginal sites recorded for the project and survey transects

Cobbora Coal Project - Aboriginal heritage assessment

Figure 6.5



Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 6 - 2 - 0 4 2 2

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name C B R - I F - 0 4

Easting 7 1 2 2 3 3 Northing 6 4 3 7 1 2 8 AGD/GDA GDA

Mapsheet D U N E E D O O

Zone 55 Location Method Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials
M R B A K E R N E V I L L E D
Organisation E M M
Address P O B O X 2 1 S T L E O N A R D S N S W
Phone number 9 4 9 3 9 5 0 0 Fax 9 4 9 3 9 5 9 9

Date recorded 04/11/2011

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

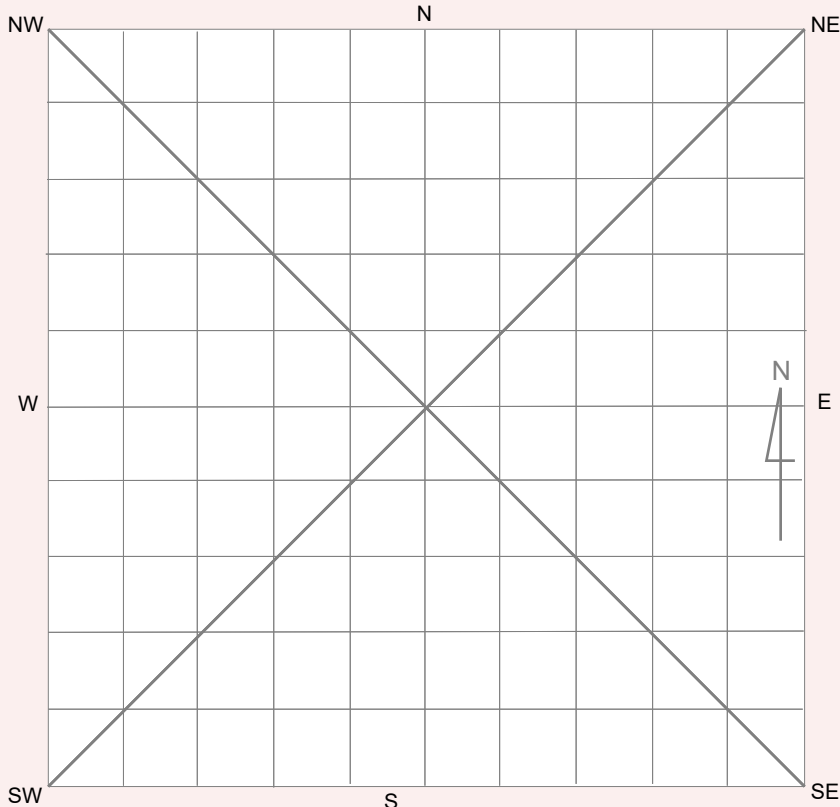
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



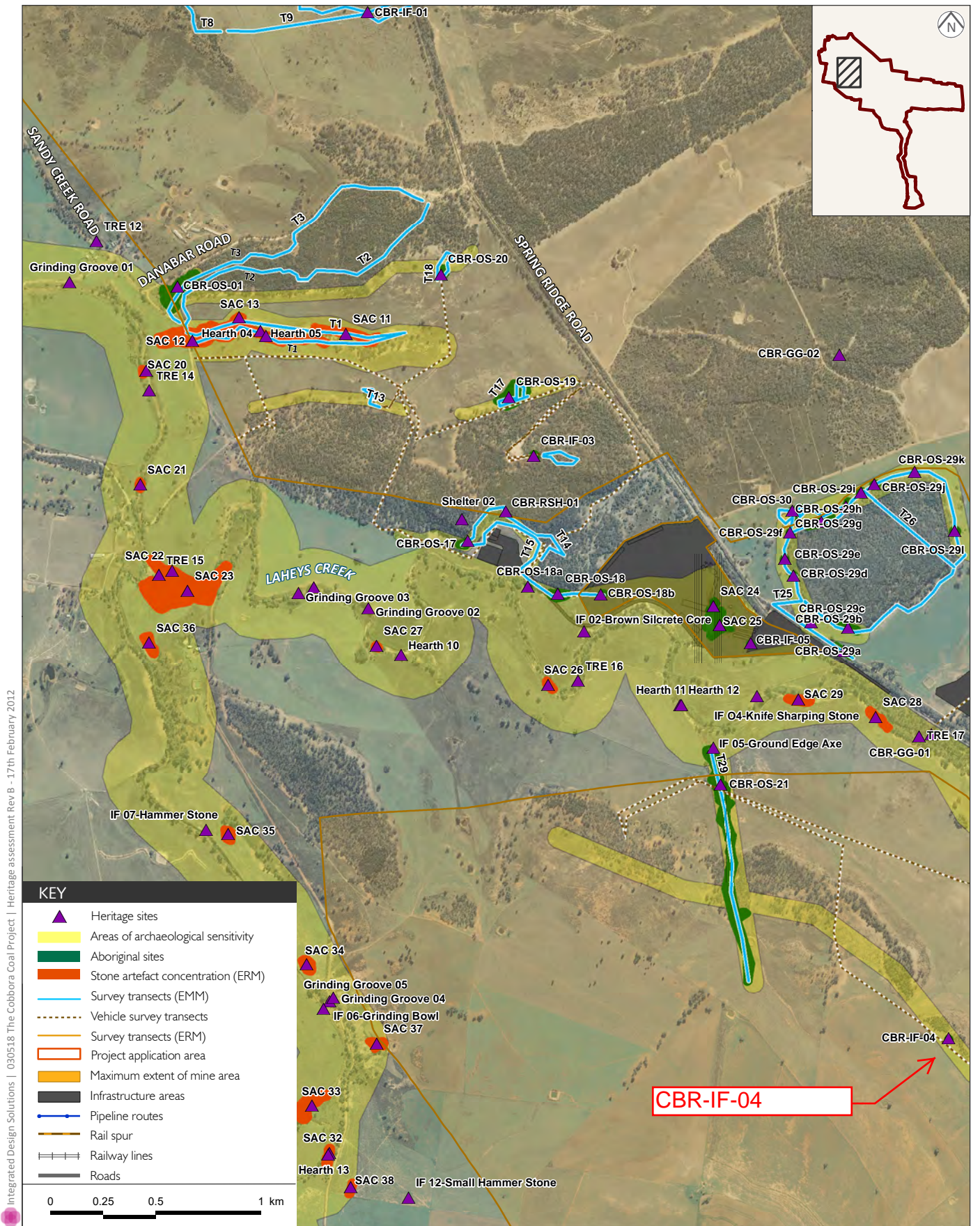
Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- 1 Total length of visible site
- 1 Average width of visible site
- 1m 2 Estimated area of visible site
- Length of assessed site area

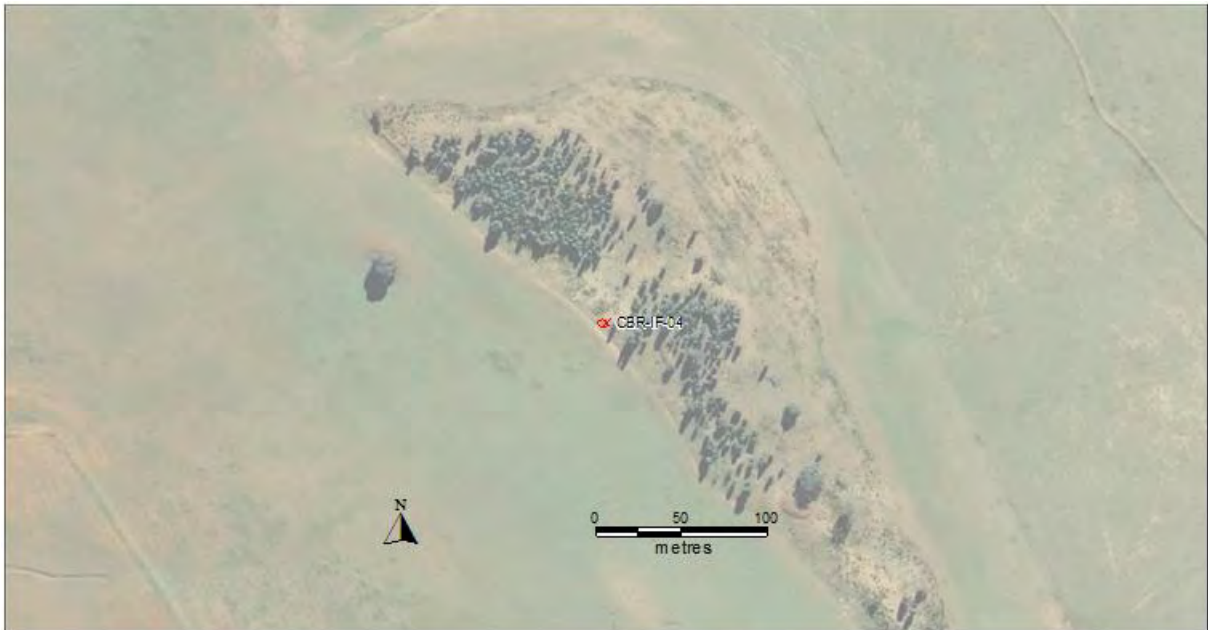


Details of Aboriginal sites recorded for the project and survey transects

The Cobbara Coal Project - Aboriginal heritage assessment

Figure 6.4

Site CBR-IF-04 - Cobbora Coal Project – recorded November 2011



View south east over site location



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Mr."/>	<input type="text" value="Ricardo"/>	<input type="text" value="Servin"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

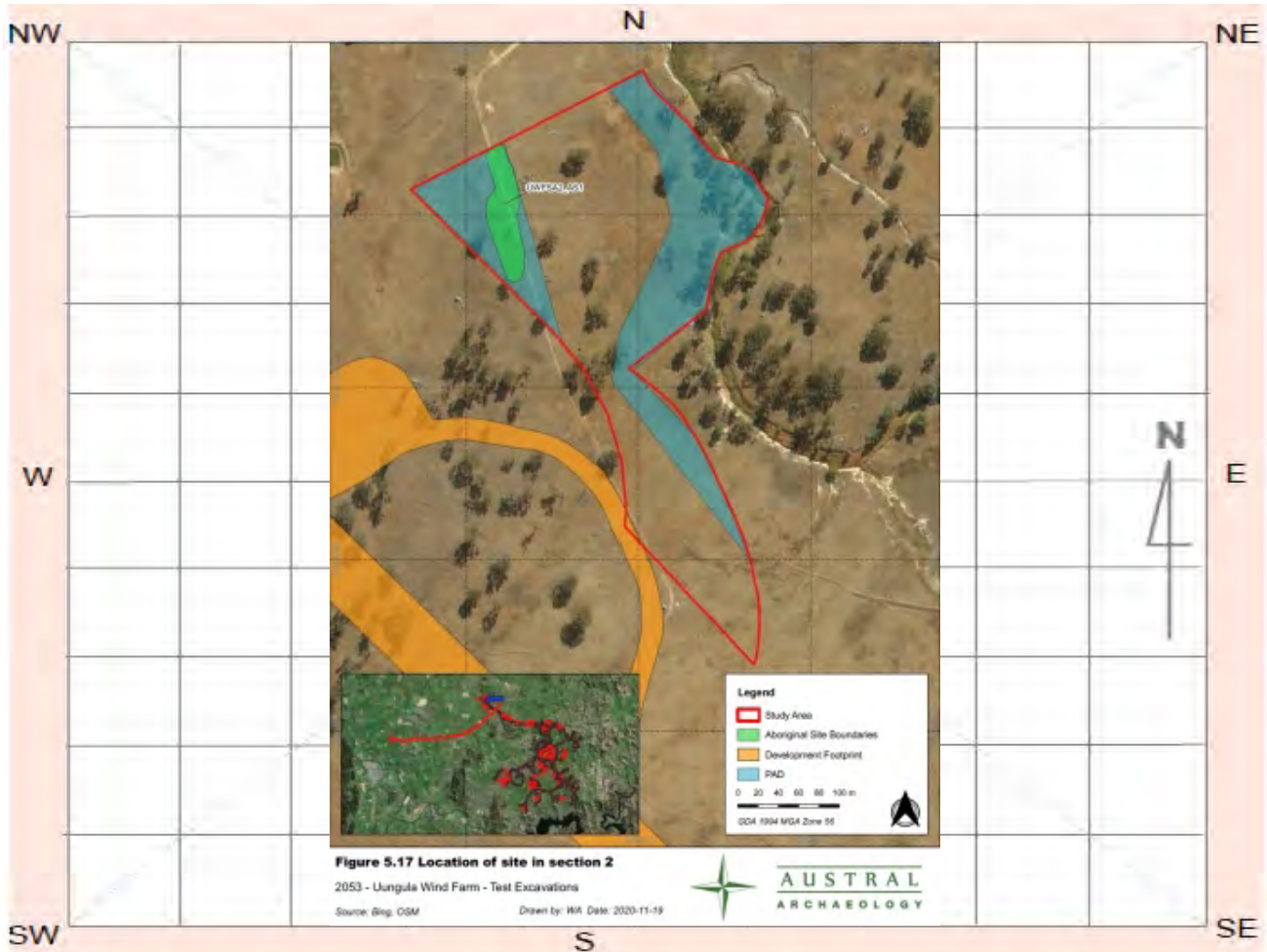
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="10"/>	<input type="text" value="55"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

One was identified as a quartz tool type and classified as a backed point. The remaining artefacts consisted of seven complete flakes with no evidence of usewear or retouch, one longitudinal split flake and one angular flake. Seven artefacts were made of quartz and three were made from chert.

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

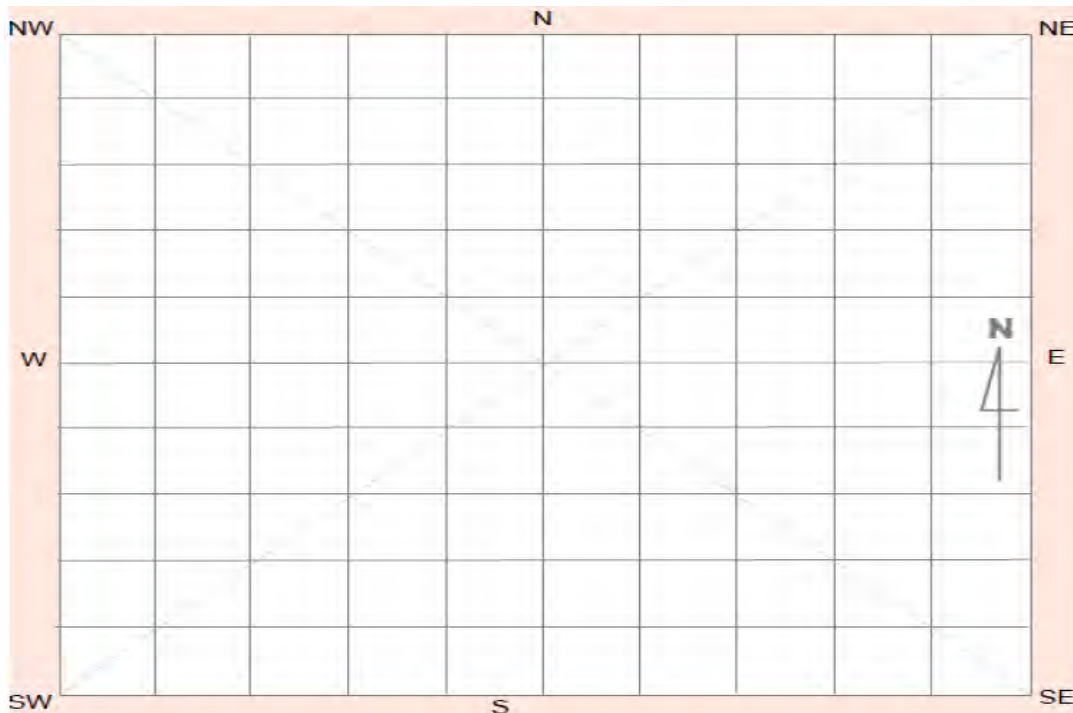
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Low background scatter recovered within a highly eroded soil context. Site is located on a hilltop and a hillslope overlooking Mitchell Creek to the east. Site is located next to an electric tower and a road track and a fence located across site.

Site plan



Site photographs



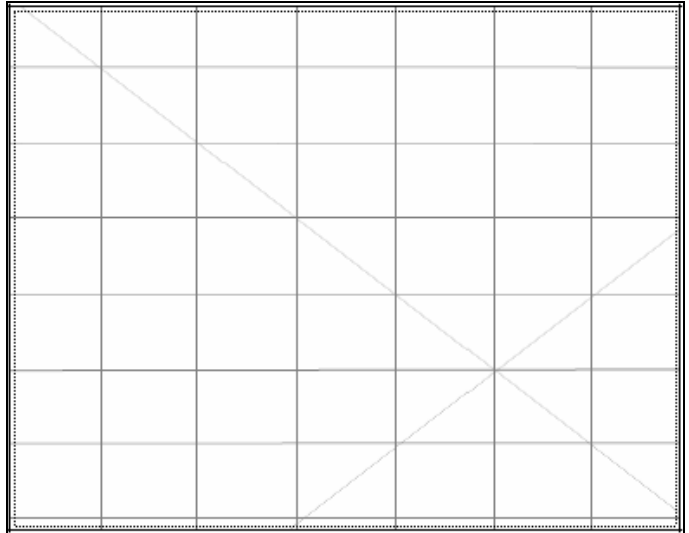
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Mr."/>	<input type="text" value="Ricardo"/>	<input type="text" value="Servin"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

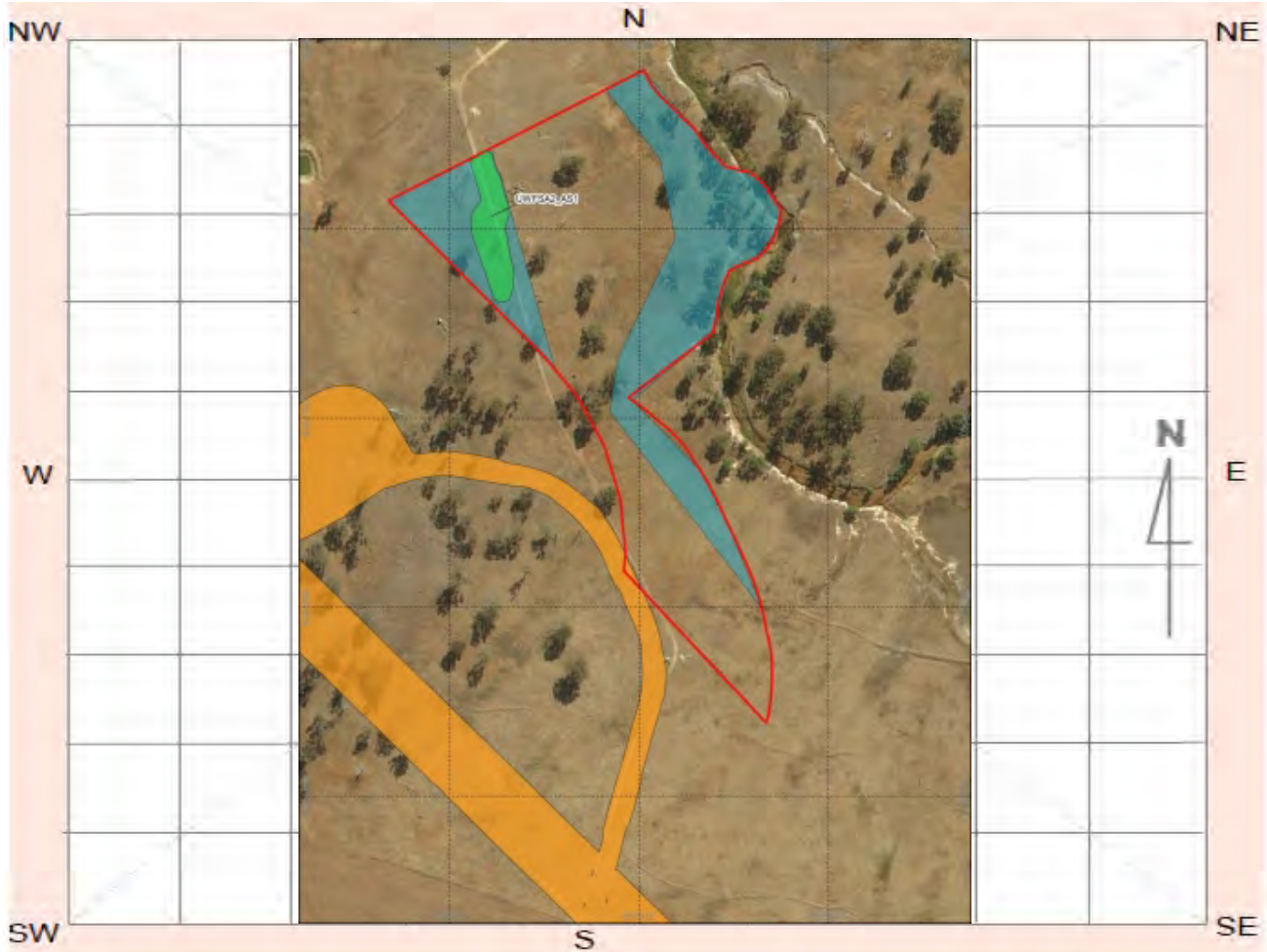
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text" value="Artefact"/>	<input type="text" value="5"/>	<input type="text" value="55"/>	<input type="text" value="17"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

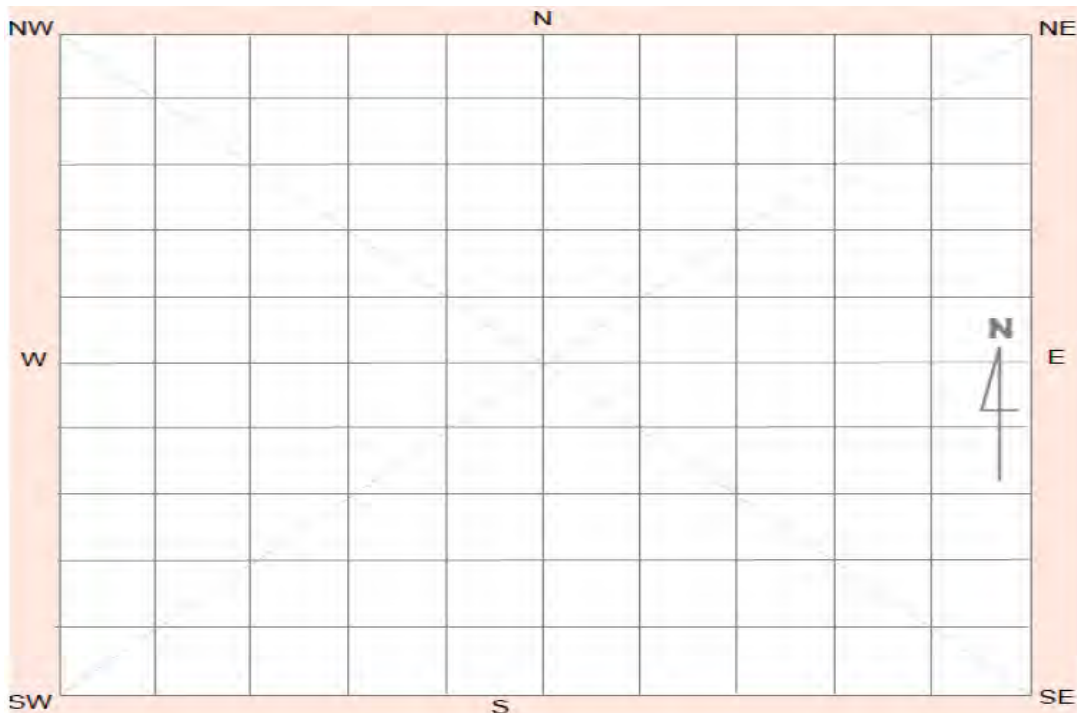
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

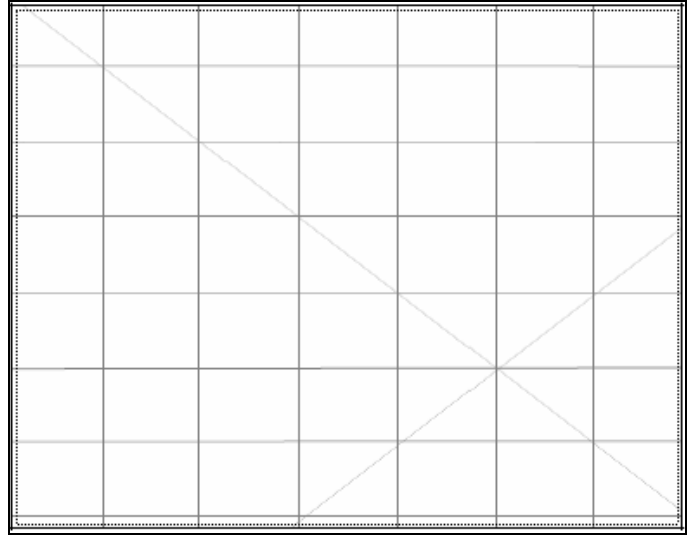
Other Site Info:

Artefacts identified during survey program within UWFA2_AS1

Site plan



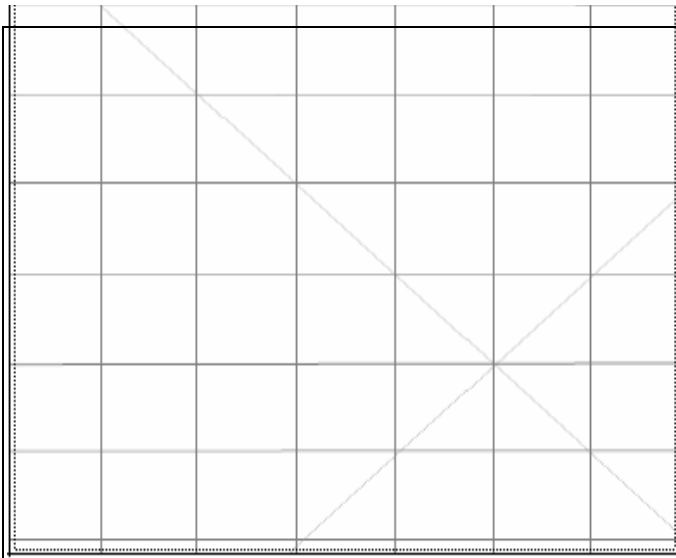
Site photographs



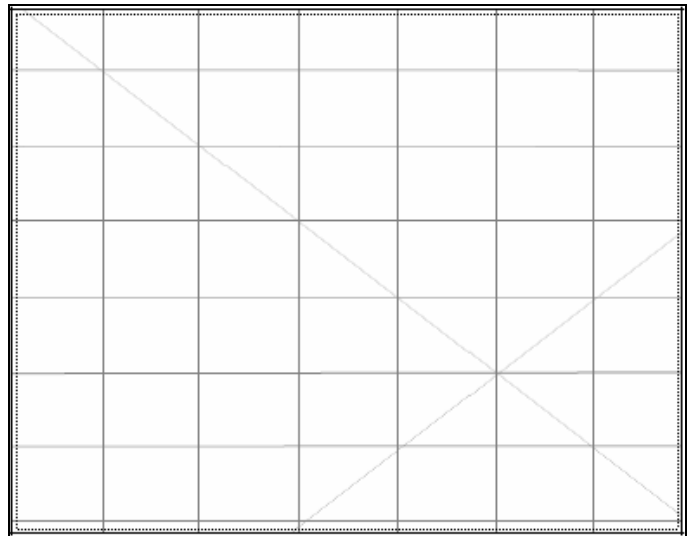
Description:

AREA

Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



National Parks and Wildlife Service

BOX N189, GROSVENOR STREET POST OFFICE, SYDNEY, NSW 2000. TEL (02) 237 6500
Standard Site Recording Form



36-3-0103

MAP NAME SINGLETON Dubbo Gulgong	EDITION METRIC 1st	SCALE 250K 1:50000	REFERENCE 1679 4221 7 ⁶⁴ / 6795E2219N	HEAD OFFICE USE ONLY: NWPS site no: 36-3-103. Site types: SCARRED TREE. File nos: Date 28.1.88. Filed by: S.J.
Site name: Wilpinjong		Locality/property name:		Owner/Manager: Mr. A. Maskell
Local post office: Ulan		Address: Wollar Rd. via Ulan		
NPWS District: Muswellbrook Region: Central				
Reason for investigation (give R.O. instruction no. where applicable): private				
Portion no: 35	Other land category:		Plan/sketch/section of site attached? Yes/No.	
Parish: Wilpinjong	County: Phillip		How many?	
Air photo refs. (for stereo pair)			Photos taken? Yes/No	
/			How many attached? 1	
How to get to the site (refer to permanent features, give best approach to site eg. from above, below, along cliff, from junction (Draw diagram on separate sheet). of Rudgee/Cassilis Rd. with Wollar Rd. Gulgong 1:50000 582132485N proceed along Wollar "Road" a distance of 9.925k to "Wittville" on right, Mr. Robert Reid 063734691, Mr. Maskell son-in-law must see this person				
Other sites in locality? Yes/No.		Site Types include: art shelters		
Are sites in NPWS Register? Yes/No.		Unregistered sites — plans for future recording? Yes/No.		
Have artefacts been removed from site? Yes/No/don't know. When?				
By whom?		Deposited where?		
Is site important to local Aborigines? Yes/No/don't know.				
Give contact(s) name(s) + address(es)				
Contacted for this recording? Yes/No.		Not Known		
(Attach additional information separately) If not, why not?				
Verbal/written reference sources (including full title of accompanying report).				
Checklist: surface visibility, damage/disturbance/ threat to site	Condition of site: tree dead			
Recommendations for management & protection (attach separate sheet if necessary):				
Site recorded by:	V.E. Bluff		Date:	7/87
Address/institution:	Northdale			

+

SITE POSITION & ENVIRONMENT

OFFICE USE ONLY: NPWS site no: _____

1. Land form a. beach/hill slope/ridge top, etc: _____ b. site aspect: westerly c. slope: flat
 d. mark on diagram provided or on your own sketch the position of the site: _____ e. Describe briefly: _____



f. Local rock type: sandstone g. Land use/affect: grazing

2. Distance from drinking water: 50m Source: Wilpinjong Ck

3. Resource Zone associated with site (~~estuarine, riverine, forest~~ etc): _____

4. Vegetation: Apple Gum

5. Edible plants noted: Bullrushes

6. Faunal resources (include shellfish): Macropods, Reptiles, Wombats

7. Other exploitable resources (river pebbles, ochre, etc): _____

Site type:
possible
scar tree

DESCRIPTION OF SITE & CONTENTS.
 Note state of preservation of site & contents. Do NOT dig, disturb, damage site or contents.

- CHECKLIST TO HELP:**
 length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock.
DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types.
ART: area of surface decorated, motifs, colours, wet, dry pigment, technique of engraving, no. of figures, sizes, patination.
BURIALS: number & condition of bone, position, age, sex, associated artefacts.
TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth.
QUARRIES: rock type, debris, recognisable artefacts, percentage quarried.
OTHER SITES EG. structures (fish traps, stone arrangements, bora rings, mla mias), mythological sites, rock holes, engraved groove channels, contact sites (missions massacres cemeteries) as appropriate

large dead tree 4.0m diameter, 2cm regrowth

Attach sketches etc, eg. plan & section of shelter, show relation between site contents, indicate north, show scale.
 Attach annotated photos (stereo where useful) showing scale, particularly for art sites.

36-3-103

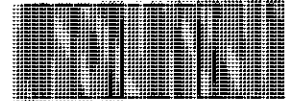
WILPINSONG SCARRED TREE.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0432

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP165		NPWS Site #	36-3-0432	
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar		NPWS map code		
AMG Zone	AMG Easting	772228	AMG Northing	6417918	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)			NPWS Zone (see map)		
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Isolated find		Site type code (NPWS use only)		
<p>Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried</p>	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>				





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (Include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	Some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	13 January 2005	
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: ...WCP155.....Project code: WCP ...
 Recorder LMS
 Date 13/01/05.....

Map Grid Reference: circle grid type
 from map AGD / GDA
 hand held GPS 772332.6418106 AGD / GDA
 differential GPS AGD / GDA

Site Type: with:
 isolated find surface artefact
 open artefact scatter arch'l deposit
 rock shelter potential arch'l dep.
 rock art shell
 quarry/procurement site pigment art
 grinding grooves engraved art
 midden rock surface feature
 burial
 potential archaeological deposit

Large scale landscape context
 uppr valley mid valley basal slopes valley floor
 coastline lake shore
Small scale landform (tick as many as appropriate)
 major ridge crest escarpment
 spurline break-of-slope heavy rock outcropping
 valley floor uppr slopes discontinuous outcrops
 shoreline mid slopes isolated tor/outcrop
 headland basal slopes rock platform(s)
 indeterminate talus slope
 knoll terrace minor stream bed/margin
 shoulder dune major stream bed/margin
 saddle sand sheet lake/wetland bed/margin
 alluvial flats fan estuary margin
Bedrock (if exposed)

Site Dimensions (area over which artefacts found)
 length: width: depth:
Gradient: gen.flat low mod. high
Aspect: OPEN N NE E SE S SW W NW

Site Exposure
 exposure type: Open field
 soil/matrix type: Skeletal soil
 av.exp. incidence 1% av.exp. visibility 1%
 area over which exp(s) occur 12m x 2m.....
 visibility away from site: exp.inc... 10% exp.vis... 5%

Existing Vegetation
 forest woodland shrubland grassland sedge/wetland
Canopy: closed open sparse
Height: >30m 10-30m 10-4m 4-2m <2m

Surface artefact numbers
 no. actually counted: 1
 estimated no. of surface artefacts:
 1-5 16-50 101-500
 6-15 50-100 >500

SITE CONTENTS
Surface artefact density
 est. average (a/m²) 1.....
 max. (a/m²) 1.....

Other features
 shell: {1. isolated/sparse
 bone {2. low density
 charcoal {3. mod density
 hearth {4. high density
 evidence of Ab'l quarrying
 other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input checked="" type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>1.....	...100%...
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have *in situ* subsurface mat'l low mod. high can't tell

Site Condition/Impacts
 General rating poor good. v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell
 cultiv'n/plough'g vegn clearnc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:.....

Abraded or Pecked features
 grinding grooves: no. of grooves.....
 no. of groups.....
 groove length: max: min:
 groove width: max: max:
 channels: no.
 other:.....



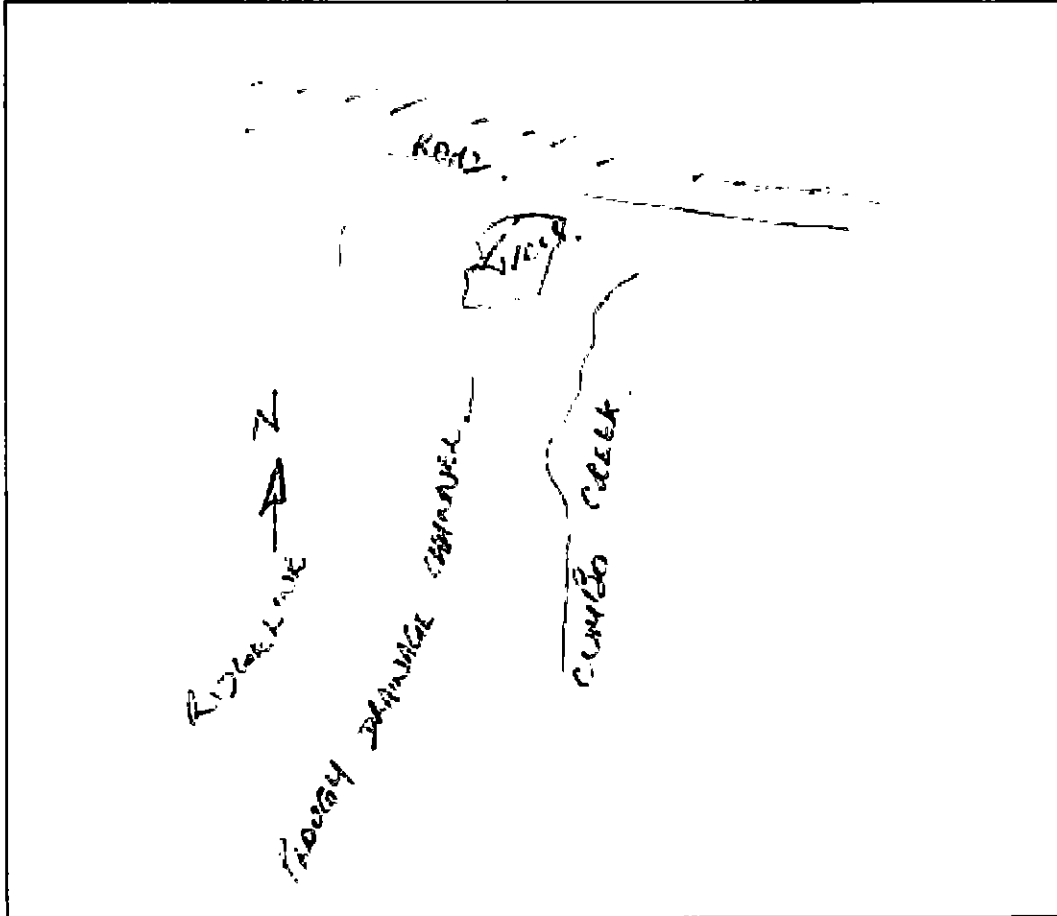
Artefact

Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Fine grain siliceous	22	29	9	Flake off rotated core	

SITE SKETCH PLAN



Include:

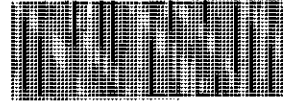
- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fence line, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0468

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP191			NPWS Site #	36-3-0468
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	770087	AMG Northing	6420513	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Open artefact scatter			Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>2 artefacts located on a spurline crest.</p>				





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Spurline		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued		<input type="checkbox"/>
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording		
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

0



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0470

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP193			NPWS Site #	36-3.0470
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	772009	AMG Northing	6419956	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Open artefact scatter			Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. Two artefacts in carpark adjacent to Cumbo Creek homestead (now Wilpinjong Coal Office), site likely to be larger.				





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT						
Land form			Aspect		Slope	
Mark position of the site						
Local rock type			Land use/effect			
Distance from drinking water			Source			
Resource zone (eg. estuarine, river, forest)			Vegetation			
Edible plants			Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)						
Are there other sites in the locality	Yes	Are they in the Register	some	Other site types include		
SITE MANAGEMENT						
Site condition	See Report					
Management recommendations	See Report					
Have artefacts been removed from site	unknown		When			
By whom			Deposited at			
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>		
Date of issue			Consent number			
SITE INSPECTION AND RECORDING						
Reason for investigation	EIS assessment for Wilpinjong Coal Mine					
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850			
Is the site important to local Aborigines						
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-		
Photographs taken			No. of Photos attached			
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording			
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604					



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0495

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP219		NPWS Site #	36 3 - 0495	
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar		NPWS map code		
AMG Zone	AMG Easting	772467	AMG Northing	6416920	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)			NPWS Zone (see map)		
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Open artefact scatter		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>				

3



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (Include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1088 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	25 August 2004	
Address/Institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP219.....Project code: WCP ...
 Recorder Tessa.....
 Date 25 August 2004.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
 from map..... AGD / GDA
 hand held GPS 772467.6416920..... **AGD** / GDA
 differential GPS..... AGD / GDA

- Site Type:** with:
- isolated find
 - open artefact scatter
 - rock shelter
 - rock art
 - quarry/procurement site
 - grinding grooves
 - midden
 - burial
 - potential archaeological deposit
- surface artefacts
 - arch'l deposit
 - potential arch'l dep.
 - shell
 - pigment art
 - engraved art
 - rock surface feature

Site Dimensions (area over which artefacts found)
 length: 100..... width: 50..... depth.....
 Gradient: gen.flat low mod. high
 Aspect: OPEN N NE E SE S SW W NW

Site Exposure
 exposure type: Wash. Vehicle track, cattle tracks and ploughed fire break.....
 soil/matrix type: Gravelly clay loam/brown loam
 av.exp. incidence 70%. av.exp. visibility 100%
 area over which exp(s) occur60x50
 visibility away from site: exp.inc...80% exp.vis...80%

- Large scale landscape context**
- uppr valley mid valley basal slopes valley floor
 - coastline lake shore

- Small scale landform** (tick as many as appropriate)
- major ridge crest escarpment
 - spurline break-of-slope heavy rock outcropping
 - valley floor uppr slopes discontinuous outcrops
 - shoreline mid slopes isolated tor/outcrop
 - headland basal slopes rock platform(s)
 - indeterminate talus slope
 - knoll terrace minor stream bed/margin
 - shoulder dune major stream bed/margin
 - saddle sand sheet lake/wetland bed/margin
 - alluvial flats fan estuary margin

Bedrock (if exposed)

- Existing Vegetation**
- | | | |
|---|--|--|
| <input type="checkbox"/> forest | Canopy: | Height: |
| <input checked="" type="checkbox"/> woodland | <input type="checkbox"/> closed | <input type="checkbox"/> >30m |
| <input type="checkbox"/> shrubland | <input checked="" type="checkbox"/> open | <input checked="" type="checkbox"/> 10-30m |
| <input checked="" type="checkbox"/> grassland | <input checked="" type="checkbox"/> sparse | <input type="checkbox"/> 10-4m |
| <input type="checkbox"/> sedge/wetland | | <input type="checkbox"/> 4-2m <input type="checkbox"/> <2m |

Surface artefact numbers
 no. actually counted: 5

estimated no. of surface artefacts:
 1-5 16-50 101-500
 6-15 50-100 >500

SITE CONTENTS

Surface artefact density
 est. average (a/m²) 1.....
 max. (a/m²) 1.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have *in situ* subsurface mat'l low mod. high can't tell

Site Condition/Impacts

General rating poor good. v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell

cultiv'n/plough'g vegn clearnc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:.....

Abraded or Pecked features

grinding grooves: no. of grooves.....
 no. of groups.....
 groove length: max:..... min:.....
 groove width: max:..... max:.....
 channels: no.
 other:.....

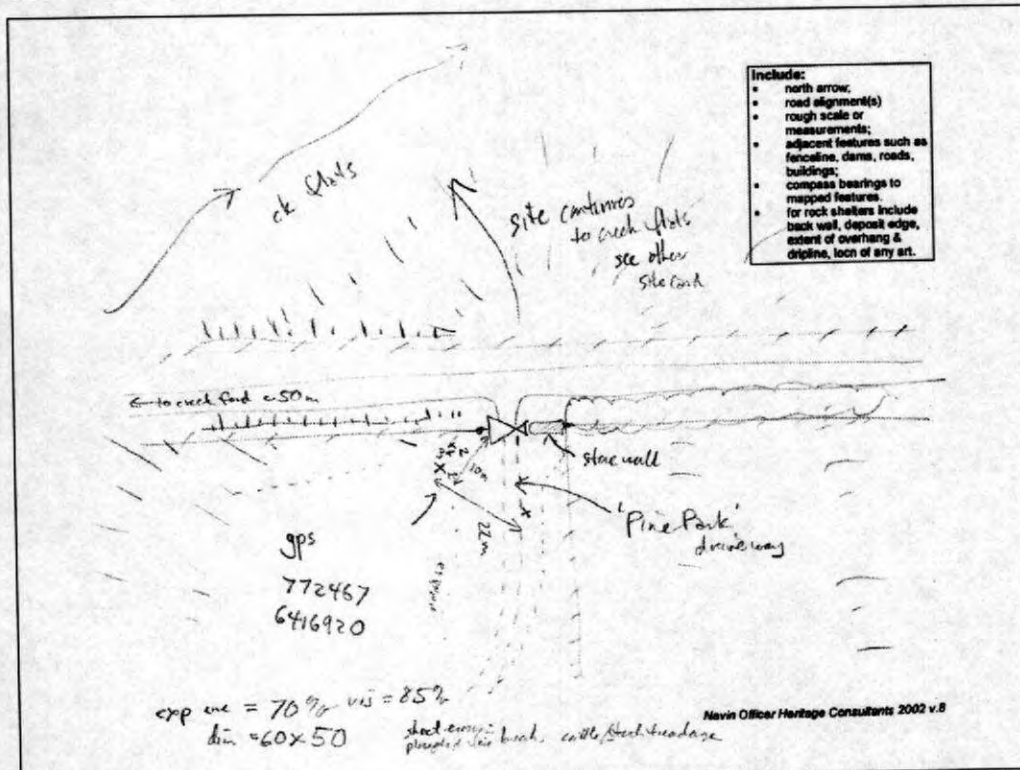


Artefact Descriptions

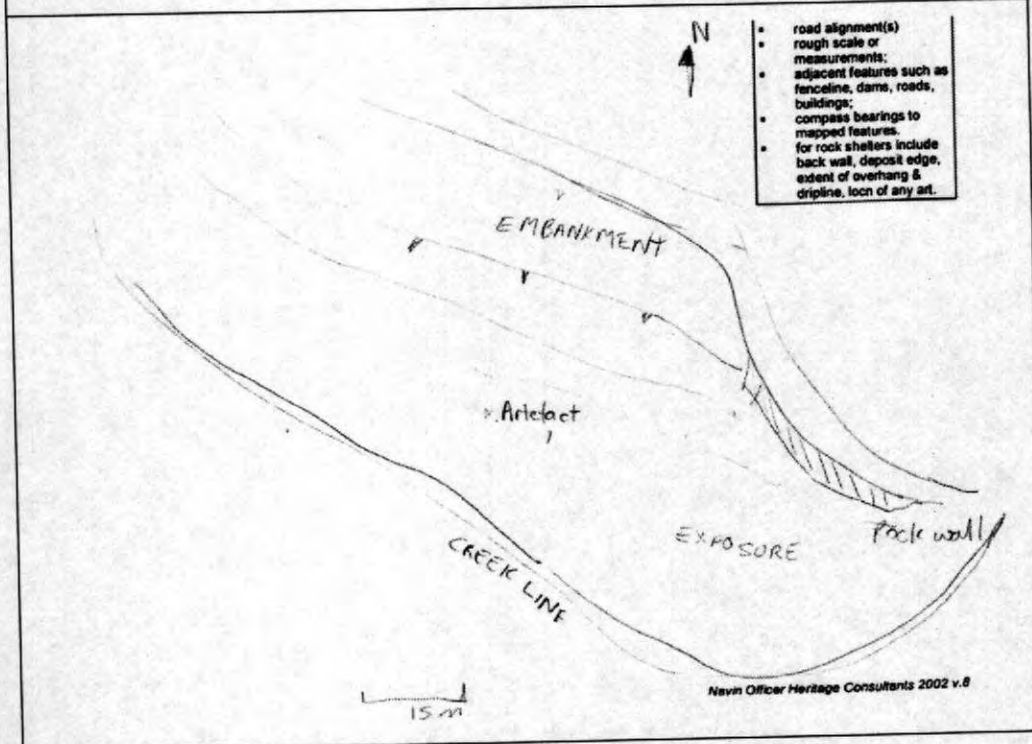
Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	35	23	7	Flake	Focal platform alluvial pebble cortex at distal end. About 5%
2	Milky quartz	21	11	4	Flake (blade)	
3	Milky quartz	28	24	18	Bipolar core	2 platforms 25% alluvial pebble cortex
4	Milky quartz	36	26	25	Core	
1	Red/yellow tuff	23	12	6	Backed blade	

SITE SKETCH PLAN



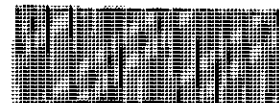
- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0496

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP220			NPWS Site #	36-3-0496
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	772530	AMG Northing	6417256	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Open artefact scatter			Site type code (NPWS use only)	
<p>Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried</p>	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>				

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Aboriginal Sites Register of NSW

NPWS, PO Box 1987, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (Include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	some Sites	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	25 August 2004	
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP220.....Project code: WCP
 Recorder K Officer/ Tessa
 Date 25 August 2004.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
 from map..... AGD / GDA
 hand held GPS 772530.6417256..... AGD / GDA
 differential GPS..... AGD / GDA

Site Type: with:
 isolated find surface artefacts
 open artefact scatter arch'l deposit
 rock shelter potential arch'l dep.
 rock art shell
 quarry/procurement site pigment art
 grinding grooves engraved art
 midden rock surface feature
 burial
 potential archaeological deposit

Large scale landscape context
 uppr valley mid valley basal slopes valley floor
 coastline lake shore

Small scale landform (tick as many as appropriate)
 major ridge crest escarpment
 spurline break-of-slope heavy rock outcropping
 valley floor uppr slopes discontinuous outcrops
 shoreline mid slopes isolated tor/outcrop
 headland basal slopes rock platform(s)
 indeterminate talus slope
 knoll terrace minor stream bed/margin
 shoulder dune major stream bed/margin
 saddle sand sheet lake/wetland bed/margin
 alluvial flats fan estuary margin

Site Dimensions (area over which artefacts found)
 length: 150..... width: 80..... depth 0.....
 Gradient: gen.flat low mod. high
 Aspect: OPEN N NE E SE S SW W NW

Bedrock (if exposed)

Site Exposure
 exposure type: Wash, vehicle tracks, stock tracks, stock erosion
 soil/matrix type: Loam brown.....
 av.exp. incidence 20%. av.exp. visibility 30%
 area over which exp(s) occur 10x5
 visibility away from site: exp.inc 70% exp.vis 70%

Existing Vegetation
 forest **Canopy:** closed **Height:** >30m
 woodland open 10-30m
 shrubland sparse 10-4m
 grassland sedge/wetland 4-2m <2m

Surface artefact numbers
 no. actually counted:
 estimated no. of surface artefacts:
 1-5 16-50 101-500
 6-15 50-100 >500

SITE CONTENTS
Surface artefact density
 est. average (a/m²) 1.....
 max. (a/m²) 1.....

Other features
 shell: {1. isolated/sparse
 bone {2. low density
 charcoal {3. mod density
 hearth {4. high density
 evidence of Ab'l quarrying
 other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have in situ subsurface mat'l low mod. high can't tell

Site Condition/Impacts
 General rating poor good. v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell
 cultiv'n/plough'g vegn clearmc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:.....

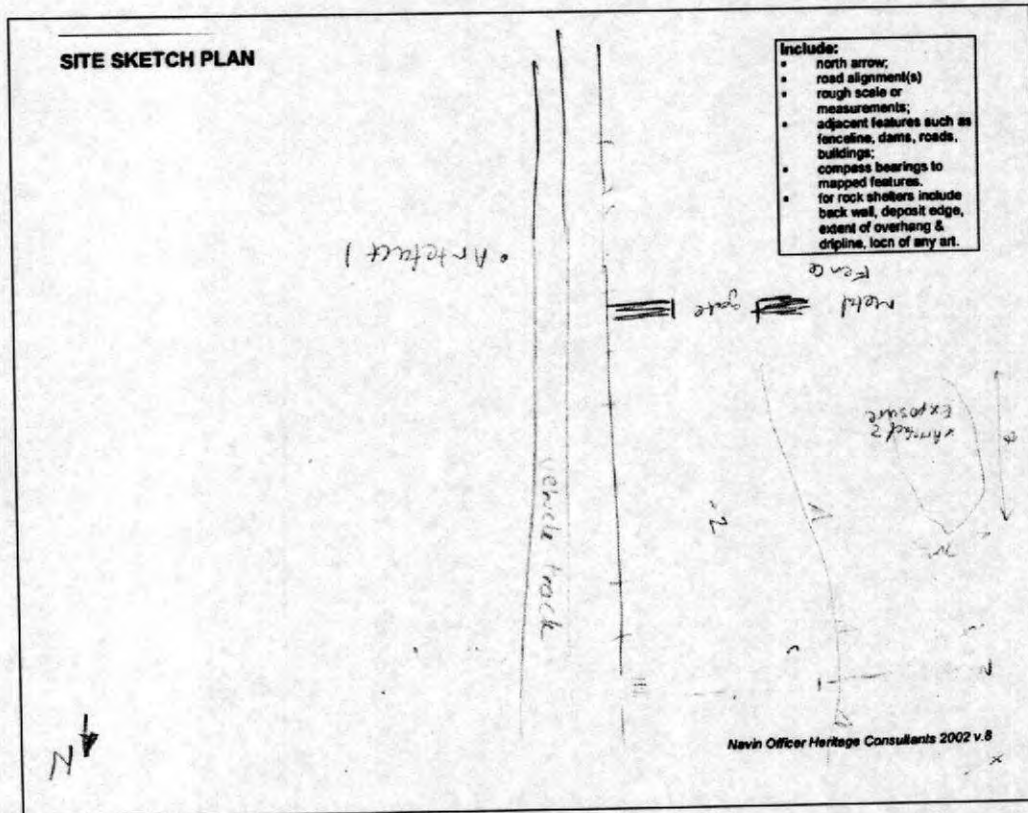
Abraded or Pecked features
 grinding grooves: no. of grooves.....
 no. of groups.....
 groove length: max:..... min:.....
 groove width: max:..... max:.....
 channels: no.
 other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	White quartz	35	25	20	Exhausted core	
2	Milky quartz	24	10	5	Flake	Broken on proximal end
3	Milky quartz	15	12	5	Broken flake	Possibly fragment of point
4	Grey quartzite	55	37	13	Flake	
1	Milky quartz	20	14	6	Flake	
2	Milky quartz	29	29	21	Core	65% alluvial pebble cortex. 2 platforms
3	Light grey translucent chalcedony	20	10	4	Flake (microblade)	Broad platform
4	Grey quartzite	80	45	33	Core	80% surfaces actually fracture surfaces. Small flakes driven off one margin of a natural surface platform. 1 platform
5	Grey quartzite	65	55	50		1 platform c60% alluvial pebble cortex
6	Light brown tuff	25	24	12	Microblade	3 platforms
7	Light brown tuff	31	21	8	Flake	Focal platform

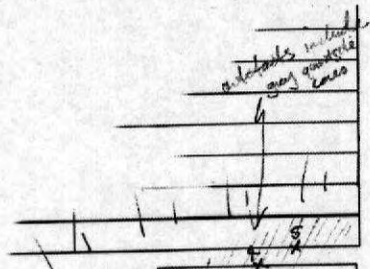
SITE SKETCH PLAN



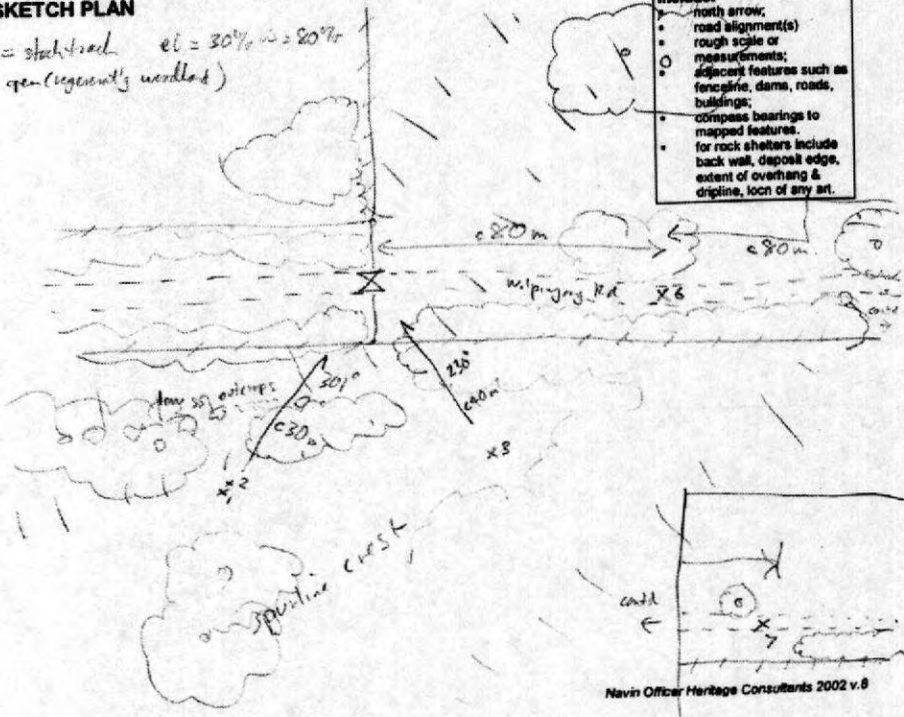
- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fence line, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

SITE SKETCH PLAN

Openness = sketchy area
 in open (occasionally wooded)



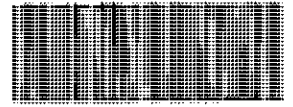
- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fences, dams, roads, buildings;
 - compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & drip-line, locn of any art.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0497

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP221		NPWS Site #	36-3-0497	
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar		NPWS map code		
AMG Zone	AMG Easting	772612	AMG Northing	6417691	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)			NPWS Zone (see map)		
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Isolated find		Site type code (NPWS use only)		
<p>Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried</p>	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>				





Aboriginal Sites Register of NSW

NPWS, PO Box 1987, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT				
Land form	Refer to attached material		Aspect	Slope
Mark position of the site				
Local rock type			Land use/effect	
Distance from drinking water			Source	
Resource zone (eg. estuarine, river, forest)			Vegetation	
Edible plants			Faunal resources (include shellfish)	
Other exploitable resources (eg. ochre)				
Are there other sites in the locality	Yes	Are they in the Register	some	Other site types include
SITE MANAGEMENT				
Site condition	See Report			
Management recommendations	See Report			
Have artefacts been removed from site	unknown		When	
By whom			Deposited at	
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>
Date of issue			Consent number	
SITE INSPECTION AND RECORDING				
Reason for investigation	EIS assessment for Wilpinjong Coal Mine			
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850	
Is the site important to local Aborigines				
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.	ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached	
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	25 August 2004
Address/Institution	4/71 Leichhardt Street, KINGSTON, ACT 2604			

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP221..Project code: WCP ...
 Recorder Tessa.....
 Date 25 August 2004.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
 from map..... AGD / GDA
 hand held GPS 772612.6417691 AGD / GDA
 differential GPS AGD / GDA

Site Type: with:
 isolated find surface artefacts
 open artefact scatter arch'l deposit
 rock shelter potential arch'l dep.
 rock art shell
 quarry/procurement site pigment art
 grinding grooves engraved art
 midden rock surface feature
 burial
 potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1 width: 1 depth 0.....
 Gradient: gen.flat low mod. high
 Aspect: OPEN N NE E SE S SW W NW

Site Exposure
 exposure type: Dam construction.....
 soil/matrix type: Brown loam.....
 av.exp. incidence 70%. av.exp. visibility 90%
 area over which exp(s) occur20..x30.....
 visibility away from site: exp.inc....70% exp.vis 70%

Large scale landscape context
 uppr valley mid valley basal slopes valley floor
 coastline lake shore

Small scale landform (tick as many as appropriate)
 major ridge crest escarpment
 spurline break-of-slope heavy rock outcropping
 valley floor uppr slopes discontinuous outcrops
 shoreline mid slopes isolated tor/outcrop
 headland basal slopes rock platform(s)
 indeterminate talus slope
 knoll terrace minor stream bed/margin
 shoulder dune major stream bed/margin
 saddle sand sheet lake/wetland bed/margin
 alluvial flats fan estuary margin

Bedrock (if exposed)

Existing Vegetation
 forest **Canopy:** closed **Height:** >30m
 woodland open 10-30m
 shrubland sparse 10-4m
 grassland sedge/wetland 4-2m <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 1

estimated no. of surface artefacts:
 1-5 16-50 101-500
 6-15 50-100 >500

Surface artefact density
 est. average (a/m²) 1.....
 max. (a/m²) 1

Other features
 shell: {1. isolated/sparse
 bone {2. low density
 charcoal {3. mod density
 hearth {4. high density
 evidence of Ab'l quarrying
 other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have in situ subsurface mat'l low mod. high can't tell

Site Condition/Impacts
 General rating poor good. v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell
 cultiv'n/plough'g vegn clearnc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:.....

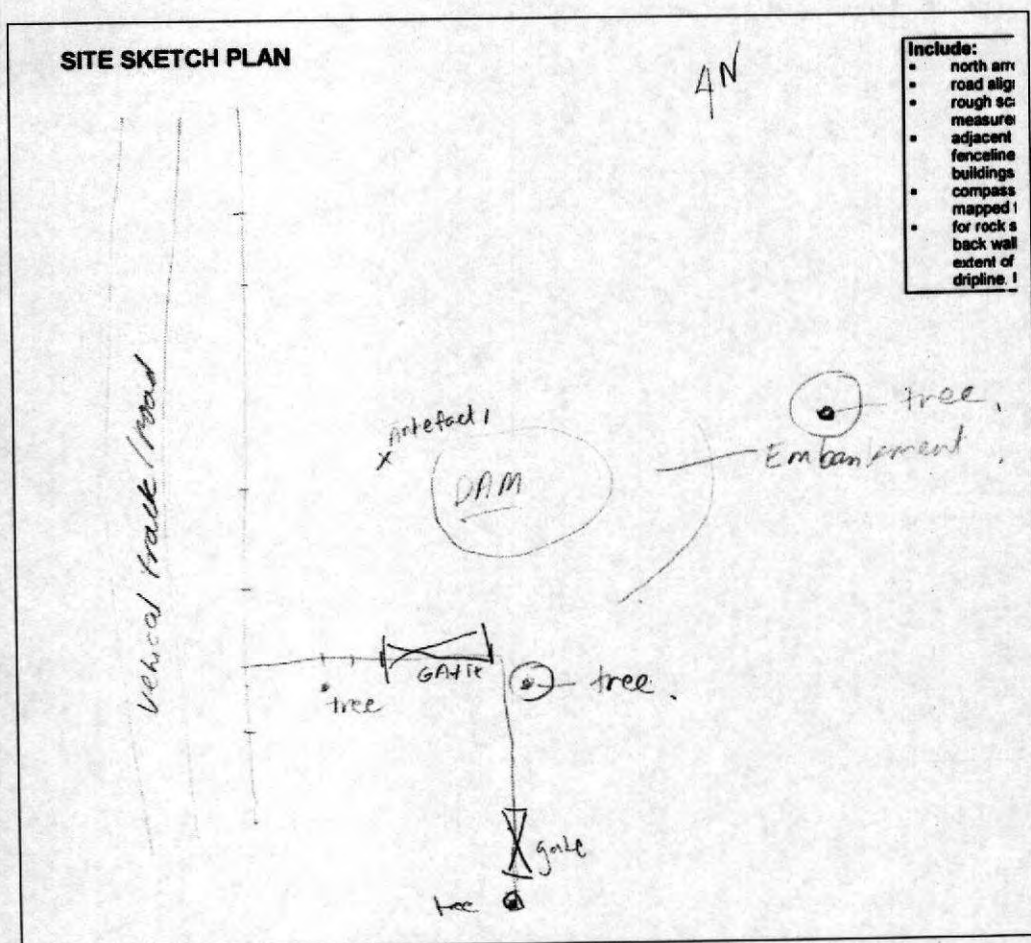
Abraded or Pecked features
 grinding grooves: no. of grooves.....
 no. of groups.....
 groove length: max: min:
 groove width: max: max:
 channels: no.
 other.....



Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	23	15	5	Flake	



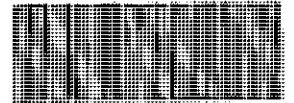
- Include:**
- north arrow
 - road alignment
 - rough scale or measurements
 - adjacent features such as fenceline, buildings
 - compass bearings to mapped features
 - for rock shelters include back wall, extent of overhang & dripline

- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0498

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP222			NPWS Site #	36-3-0498
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	772556	AMG Northing	6417780	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Open artefact scatter			Site type code (NPWS use only)	
<p>Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried</p>	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	25 August 2004	
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

Version: June 1998

Data entered by: N. Dal Santo Date entered: June 2005

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP222 Project code: WCP
 Recorder Tessa
 Date 25 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
 from map AGD / GDA
 hand held GPS 772556.6417780 AGD / GDA
 differential GPS AGD / GDA

Site Type: with:
 isolated find surface artefacts
 open artefact scatter arch'l deposit
 rock shelter potential arch'l dep.
 rock art shell
 quarry/procurement site pigment art
 grinding grooves engraved art
 midden rock surface feature
 burial
 potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1 width: 1 depth:
 Gradient: gen.flat low mod. high
 Aspect: OPEN N NE E SE S SW W NW

Site Exposure
 exposure type: Wash/erosion
 soil/matrix type: Brown loam
 av.exp. incidence 10% av.exp. visibility 60%
 area over which exp(s) occur 10x10
 visibility away from site: exp.inc 91% exp.vis 90%

Large scale landscape context
 uppr valley mid valley basal slopes valley floor
 coastline lake shore

Small scale landform (tick as many as appropriate)
 major ridge crest escarpment
 spurline break-of-slope heavy rock outcropping
 valley floor uppr slopes discontinuous outcrops
 shoreline mid slopes isolated tor/outcrop
 headland basal slopes rock platform(s)
 indeterminate talus slope
 knoll terrace minor stream bed/margin
 shoulder dune major stream bed/margin
 saddle sand sheet lake/wetland bed/margin
 alluvial flats fan estuary margin

Bedrock (if exposed)

Existing Vegetation
 forest woodland shrubland grassland sedge/wetland
 Canopy: closed open sparse
 Height: >30m 10-30m 10-4m 4-2m <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 2
 estimated no. of surface artefacts:
 1-5 16-50 101-500
 6-15 50-100 >500

Surface artefact density
 est. average (a/m²) 2/m²
 max. (a/m²) 2/m²

Other features
 shell {1. Isolated/sparse
 bone {2. low density
 charcoal {3. mod density
 hearth {4. high density
 evidence of Ab'l quarrying
 other
 Desc:

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>		
quartzite	<input type="checkbox"/>		
silcrete	<input type="checkbox"/>		
chert	<input type="checkbox"/>		
chalcedony	<input type="checkbox"/>		
rhyolite	<input type="checkbox"/>		
volcanic	<input type="checkbox"/>		
tuff	<input type="checkbox"/>		

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>		
modified flakes	<input type="checkbox"/>		
cores	<input type="checkbox"/>		
lithic fragments	<input type="checkbox"/>		
secondary flaking	<input type="checkbox"/>		
use wear	<input type="checkbox"/>		
alluvial cortex	<input type="checkbox"/>		
microliths	<input type="checkbox"/>		
backed blades	<input type="checkbox"/>		
microblades	<input type="checkbox"/>		
eloueras	<input type="checkbox"/>		
hatchet head/frag't	<input type="checkbox"/>		
microblade cores	<input type="checkbox"/>		
bipolar flake/cores	<input type="checkbox"/>		
hammerstones	<input type="checkbox"/>		
anvil stones	<input type="checkbox"/>		
grinding stones	<input type="checkbox"/>		
hearth stones	<input type="checkbox"/>		
manuports	<input type="checkbox"/>		

Archaeological Potential to:
 be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have *in situ* subsurface mat'l low mod. high can't tell

Site Condition/Impacts
 General rating poor good v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell
 cultiv'n/plough'g vegn clearnc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:

Abraded or Pecked features
 grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
 channels: no.
 other:

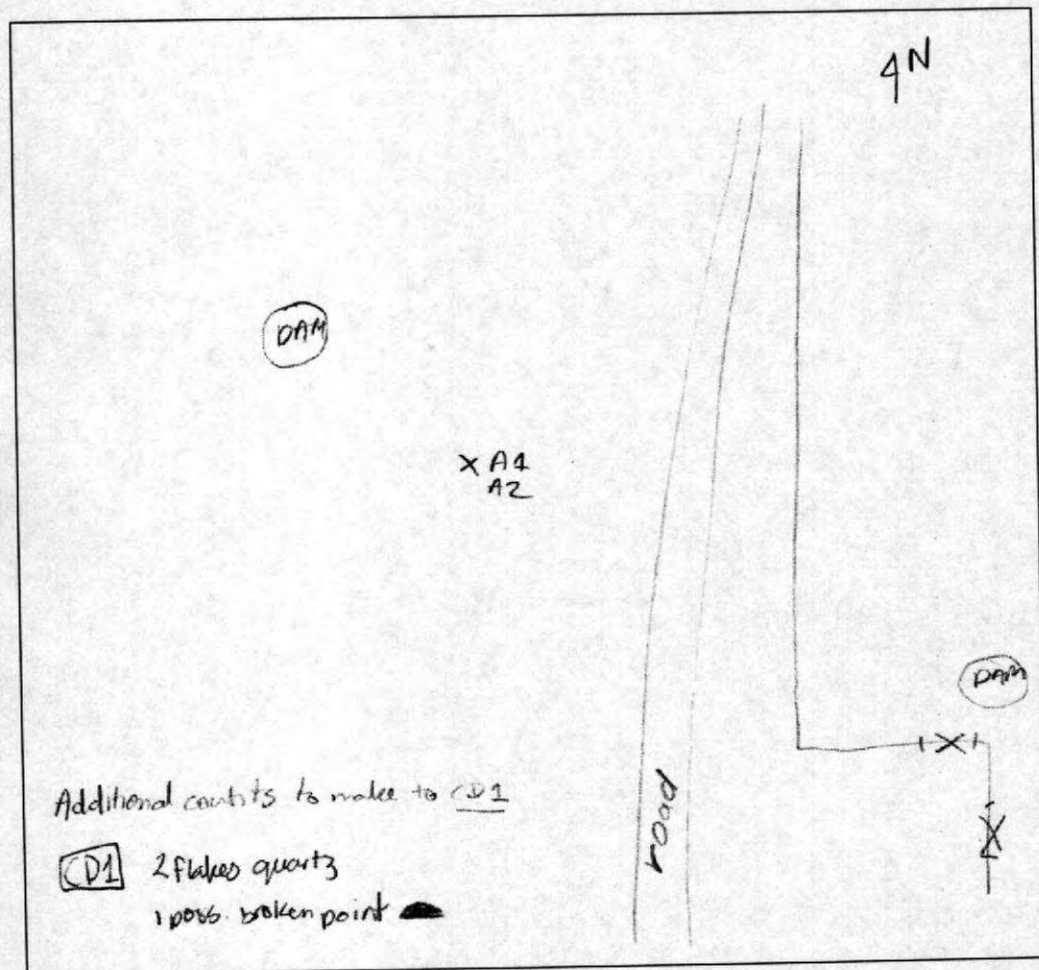


Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Volcanic	35	32	9	Flake	Extremely weathered
2	Volcanic	40	30	6	Flake	Extremely weathered

SITE SKETCH PLAN



Include:

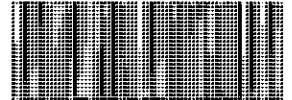
- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0499

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP223		NPWS Site #	36-3-0499	
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar		NPWS map code		
AMG Zone	AMG Easting	771435	AMG Northing	6419138	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)			NPWS Zone (see map)		
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Isolated find		Site type code (NPWS use only)		
<p>Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried</p>	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	11 August 2004	
Address/Institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: ...WCP223.....Project code: WCP
 Recorder T Taverner/C Dearing.....
 Date 11 August 2004.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
 from map..... AGD / GDA
 hand held GPS 771435.6419138..... AGD / GDA
 differential GPS..... AGD / GDA

Site Type: with:
 isolated find surface artefacts
 open artefact scatter arch'l deposit
 rock shelter potential arch'l dep.
 rock art shell
 quarry/procurement site pigment art
 grinding grooves engraved art
 midden rock surface feature
 burial
 potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1m width: 1m depth surface...
 Gradient: gen.flat low mod. high
 Aspect: OPEN N NE E SE S SW W NW

Site Exposure
 exposure type: Flat surface erosion (sheep paddock)
 soil/matrix type:.....
 av.exp. incidence % av.exp. visibility %
 area over which exp(s) occur7mx4m.....
 visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
 uppr valley mid valley basal slopes valley floor
 coastline lake shore

Small scale landform (tick as many as appropriate)
 major ridge crest escarpment
 spurline break-of-slope heavy rock outcropping
 valley floor uppr slopes discontinuous outcrops
 shoreline mid slopes isolated tor/outcrop
 headland basal slopes rock platform(s)
 indeterminate talus slope
 knoll terrace minor stream bed/margin
 shoulder dune major stream bed/margin
 saddle sand sheet lake/wetland bed/margin
 alluvial flats fan estuary margin

Bedrock (if exposed)

Existing Vegetation
 forest woodland shrubland grassland sedge/wetland
 Canopy: closed open sparse
 Height: >30m 10-30m 10-4m 4-2m <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted ...1....
 Estimated no. of surface artefacts
 1-5 16-50 101-500
 6-15 50-100 >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
 shell: {1. isolated/sparse
 bone {2. low density
 charcoal {3. mod density
 hearth {4. high density
 evidence of Ab'l quarrying
 other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
v. fine tuff	<input checked="" type="checkbox"/>	...1....
.....	<input type="checkbox"/>

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>1....
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have in situ subsurface mat'l low mod. high can't tell

Site Condition/Impacts
 General rating poor good. v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell
 cultiv'n/plough'g vegn clearnc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:.....

Abraded or Pecked features

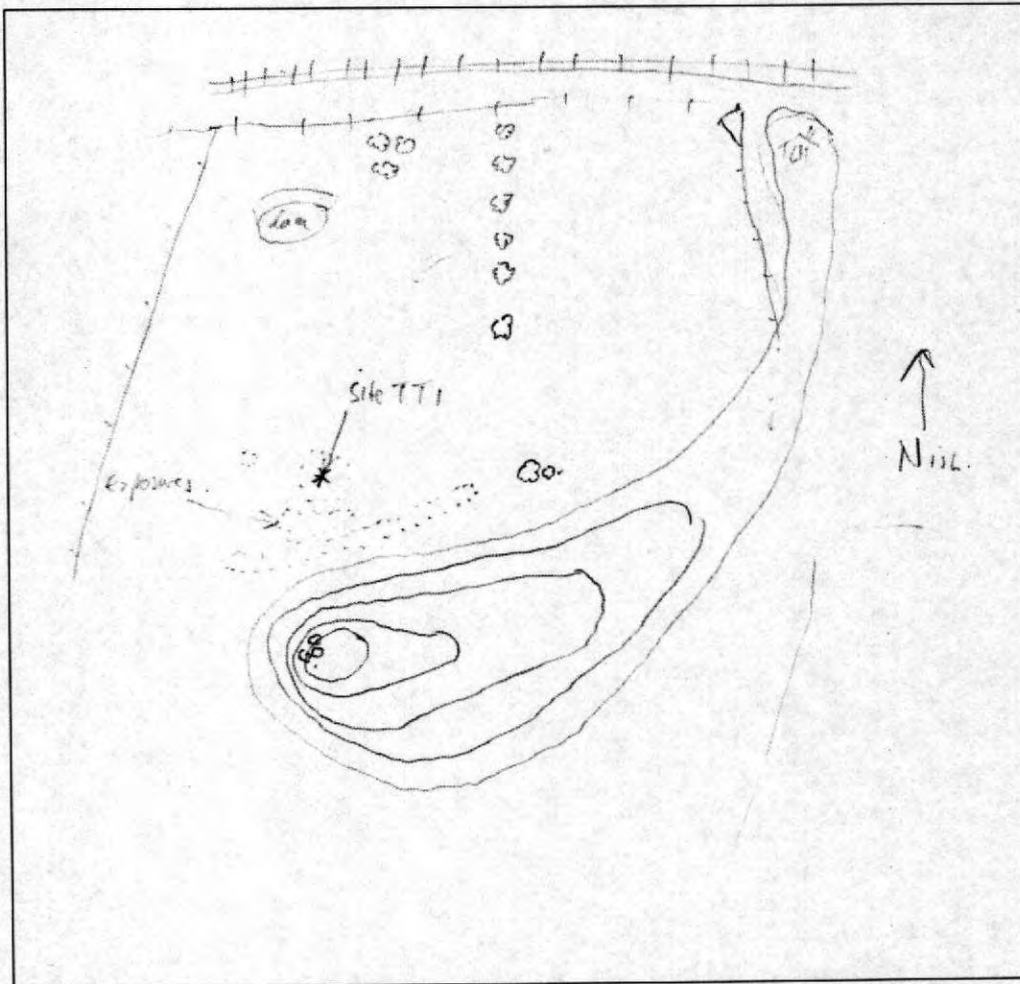
grinding grooves: no. of grooves.....
 no. of groups.....
 groove length: max:..... min:.....
 groove width: max:..... max:.....
 channels: no.
 other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Very fine grainy tuff (brown)	28	17	6	Flake	3 Blade scars, 3 working margins damage have or more likely use-wear. More than likely used as scraper.

SITE SKETCH PLAN



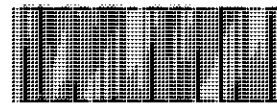
Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0503

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP227			NPWS Site #	36-3-0503
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	770356	AMG Northing	6420383	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Open artefact scatter			Site type code (NPWS use only)	
<p>Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried</p>	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>				

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Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT				
Land form	Refer to attached material		Aspect	Slope
Mark position of the site				
Local rock type			Land use/effect	
Distance from drinking water			Source	
Resource zone (eg. estuarine, river, forest)			Vegetation	
Edible plants			Faunal resources (include shellfish)	
Other exploitable resources (eg. ochre)				
Are there other sites in the locality	Yes	Are they in the Register	some	Other site types include
SITE MANAGEMENT				
Site condition	See Report			
Management recommendations	See Report			
Have artefacts been removed from site	unknown		When	
By whom			Deposited at	
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>
Date of Issue			Consent number	
SITE INSPECTION AND RECORDING				
Reason for investigation	EIS assessment for Wilpinjong Coal Mine			
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850	
Is the site important to local Aborigines				
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-
Photographs taken			No. of Photos attached	
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	12 January 2005
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604			

Site Name Field code: WCP227 Project code: WCP
Recorder V Myles
Date 12/01/05
Photos film no. photo nos.

Map Grid Reference: circle grid type
AGD / GDA
hand held GPS 0770480.6420571 AGD (GDA)
differential GPS AGD / GDA

Site Type: with:
Isolated find surface artefacts
Open artefact scatter arch'l deposit
Rock shelter potential arch'l dep.
Rock art shell
Quarry/procurement site pigment art
Grinding grooves engraved art
Midden rock surface feature
Burial
Potential archaeological deposit

Large scale landscape context
uppr valley mid valley basal slopes valley floor
coastline lake shore
Small scale landform (tick as many as appropriate)
major ridge crest escarpment
spurline break-of-slope heavy rock outcropping
valley floor uppr slopes discontinuous outcrops
shoreline mid slopes isolated tor/outcrop
headland basal slopes rock platform(s)
indeterminate talus slope
knoll terrace minor stream bed/margin
shoulder dune major stream bed/margin
saddle sand sheet lake/wetland bed/margin
alluvial flats fan estuary margin
Bedrock (if exposed)

Site Dimensions (area over which artefacts found)
length: 200 width: 80 depth:
Gradient: gen.flat low mod. high
Aspect: OPEN ONE OE OSE OS SW W NW

Site Exposure
exposure type: Erosion scald
soil/matrix type: Gravelly loam
av.exp. incidence 20% av.exp. visibility 70%
area over which exp(s) occur 100 x 40
visibility away from site: exp.inc...5% exp.vis...40%

Existing Vegetation
forest Canopy: Height:
woodland closed >30m
shrubland open 10-30m
grassland sparse 10-4m
sedge/wetland 4-2m <2m

Surface artefact numbers
no. actually counted: 30
estimated no. of surface artefacts:
1-5 16-50 101-500
6-15 50-100 >500

SITE CONTENTS
Surface artefact density
est. average (a/m^2) 1/2m^2
max. (a/m^2) 5m^2

Artefact description (generalised recording)
(flakes, modified flakes, cores, lithic fragments, secondary flaking, use wear, alluvial cortex, microliths, backed blades, microblades, eloueras, hatchet head/frag't, microblade cores, bipolar flake/cores, hammerstones, anvil stones, grinding stones, hearth stones, manuports)

Other features
shell: 1. isolated/sparse
bone: 2. low density
charcoal: 3. mod density
hearth: 4. high density
evidence of Ab'l quarrying
other
Desc:

Artefact material types
(quartz, crystal quartz, quartzite, chert, chalcedony, rhyolite, volcanic, tuff, iron stone)

Archaeological Potential to:
be larger than record'd area: low mod. high can't tell
contain (more) artefacts: low mod. high can't tell
have in situ subsurface mat'l: low mod. high can't tell

Site Condition/Impacts
General rating: poor good v.good excel. can't tell
visitor/landuse impacts: low mod. high can't tell
natural impacts: low mod. high can't tell
cultiv'n/plough'g vegn clearnc erosion vehicle tracks
mech'l earth mov't/exc animal distnc major constn fill
service easements fencing dam constn rubbish
Other/Describe: Sheet erosion and deflation on crest

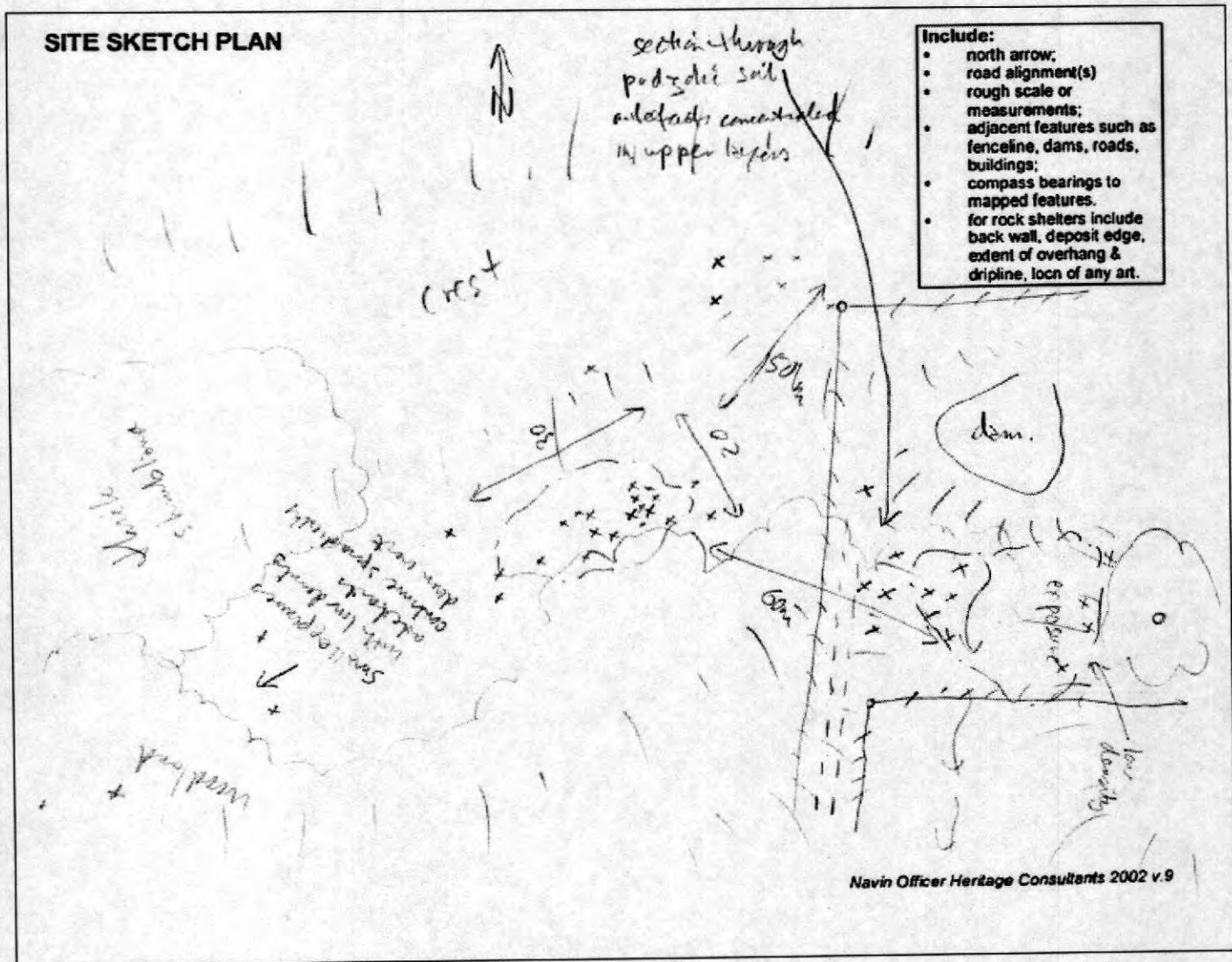
Abraded or Pecked features
grinding grooves: no. of grooves no. of groups
groove length: max. min.
groove width: max. max.
channels: no.
other

Artefact

Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Light green tuff	29	23	6	Flake	
2	Light green tuff	29	25	15	Core fragment	Some edge damage. 2 platforms evident
3	Light green tuff	25	14	3	Flake (blade)	Edge damage
4	Light green tuff	16	13	3	Retouched flake	Preform for ??????
5	Light green tuff	21	12	5	Flake (blade)	
6	Crystal quartz	18	10	7	Bipolar core	
7	Milky quartz core	28	23	21	Microblade core	5% alluvial pebble cortex. 2 platforms (1 bifocally worked)
8	Milky quartz	20	16	12	Bipolar core	
9	Milky quartz	26	23	11	Flake	Flake
10	Ironstone	14	13	3	Flake broken	Distal end missing, edge damage present
11	Quartzite	22	18	3	Flake broken	5% alluvial pebble cortex distal end missing, edge damage, secondary retouch

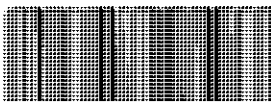




Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP129		NPWS Site #	36-3-0565	
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar		NPWS map code		
AMG Zone	AMG Easting	772566	AMG Northing	6417536	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)			NPWS Zone (see map)		
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Possible Aboriginal scarred tree		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. Refer to attached material				
	 36-3-0565				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for Investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C C	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	25 August 2004	
Address/Institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

Site Name Field code: ...WCP129... Project code: WCP...
 Recorder K Officer
 Date 25 August 2004.....
 Photos film no. photo nos.....

Map Grid Reference : circle grid type
 from map AGD / GD
 hand held GPS 772566.6417536..... AGD / GDA
 differential GPS..... AGD / GDA

The Tree

species Smooth barked gum.....
 est. height c14m
 girth (c1.2m above ground) 3.0m

Condition/health:

- excel. good poor v.poor dead
 missing crown major crown limbs missing
 stock damage die back insect attack
 natural scars hollow unstable

The Scar

scar faces: N.....
 length (excl. regrowth) 0.6m.....
 length (incl. regrowth) c1.9m.....
 width (excl. regrowth) 0.05m.....
 width (include. regrowth) 0.9m.....
 regrowth (max. width) 0.42m.....
 regrowth (max. depth) 0.16m??.....
 height above ground:
 base of inside scar 0.98m.....
 base of regrowth c0.5m ?.....

Features:

- axe/hatchet marks termite activity
 scar surface burnt core wood missing
 orig'l scar surface whole/partly missing
 large/small borer holes/tracks

Condition:

- excel. good poor v.poor

Almost totally occluded regrowth determined via hollow sound

Archaeological interpretation

Checklist:

- tree is endemic to area
 tree is at least 100 ys old
 scar & regrowth is old enough
 scar does not extend to ground
 scar sides are parallel if extends to ground
 scar edges are even and regular
 scar outline is uniform & roughly symmetrical
 other natural and human origins excluded

Conclusion about Aboriginal scar origin:

- possible probable most likely
 definite

Alternative interpretations:

Difficulty to be determinate due to extent of regrowth.....

Large scale landscape context

- uppr slopes mid slopes basal slopes valley floor
 coastline lake shore

Small scale landform (tick as many as appropriate)

- major ridge crest escarpment
 spurline break-of-slope heavy rock outcropping
 valley floor uppr slopes discontinuous outcrops
 shoreline mid slopes isolated tor/outcrop
 headland basal slopes rock platform(s)
 indeterminate talus slope
 knoll terrace minor stream bed/margin
 shoulder dune major stream bed/margin
 saddle sand sheet lake/wetland bed/margin
 alluvial flats fan estuary margin

Bedrock (if exposed)

Existing Vegetation

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> forest | Canopy: | Height: |
| <input type="checkbox"/> woodland | <input type="checkbox"/> closed | <input type="checkbox"/> >30m |
| <input type="checkbox"/> shrubland | <input checked="" type="checkbox"/> open | <input type="checkbox"/> 10-30m |
| <input type="checkbox"/> grassland | <input type="checkbox"/> sparse | <input type="checkbox"/> 10-4m |
| <input type="checkbox"/> sedge/wetland | | <input type="checkbox"/> 4-2m <input type="checkbox"/> <2m |

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)

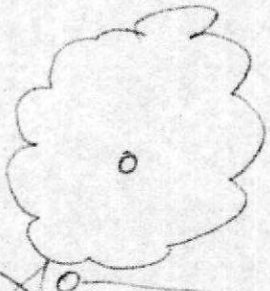
<input type="checkbox"/> shrubland	<input checked="" type="checkbox"/> open	<input type="checkbox"/> 10-30m
<input type="checkbox"/> grassland	<input type="checkbox"/> sparse	<input type="checkbox"/> 10-4m
<input type="checkbox"/> sedge/wetland		<input type="checkbox"/> 4-2m <input type="checkbox"/> <2m

Sketch of scar and tree:
 (include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)

Nevin Officer Heritage Consultants 2004 v.8



down



regenerat'g forest

strand tree

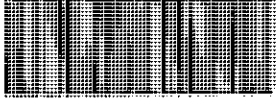




Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP136		NPWS Site #	36-3-0569	
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar		NPWS map code		
AMG Zone	AMG Easting	770371 770450	AMG Northing	6420245 6420061	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)			NPWS Zone (see map)		
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Open artefact scatter		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. Refer to attached material				
			 36-3-0569		



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

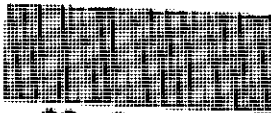
SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	Some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	12 January 2005	
Address/Institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP137			NPWS Site #	36-3-0570
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	770499	AMG Northing	6420129	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Rock shelter with surface artefacts and potential archaeological deposit			Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. Refer to attached material			 36-3-0570	



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	12 January 2005	
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

①

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP137.....Project code: WCP
 Recorder K Officer.....
 Date 12/1/05.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
 from map..... AGD / GDA
 hand held GPS 0770603.6420317 AGD / GDA
 differential GPS AGD / GDA

Site Type: with:
 isolated find surface artefacts
 open artefact scatter arch'l deposit
 rock shelter potential arch'l dep.
 rock art shell
 quarry/procurement site pigment art
 grinding grooves engraved art
 midden rock surface feature
 burial
 potential archaeological deposit

Large scale landscape context
 uppr valley mid valley basal slopes valley floor
 coastline lake shore
Small scale landform (tick as many as appropriate)
 major ridge crest escarpment
 spurline break-of-slope heavy rock outcropping
 valley floor uppr slopes discontinuous outcrops
 shoreline mid slopes isolated tor/outcrop
 headland basal slopes rock platform(s)
 indeterminate talus slope
 knoll terrace minor stream bed/margin
 shoulder dune major stream bed/margin
 saddle sand sheet lake/wetland bed/margin
 alluvial flats fan estuary margin
Bedrock (if exposed) Sandstone/conglomerate.....

Site Dimensions (area over which artefacts found)
 length: 2 width: 1.8 height 0.8
 Gradient: gen.flat low mod. high
 Aspect: OPEN N NE E SE S SW W NW

Site Exposure
 exposure type: Rock shelter floor and surrounds.....
 soil/matrix type: Grey gravelly sandy loam
 av.exp. incidence 50%. av.exp. visibility 90%
 area over which exp(s) occur20x15
 visibility away from site: exp.inc.....% exp.vis.....%

Existing Vegetation
 forest **Canopy:** **Height:**
 woodland closed >30m
 shrubland open 10-30m
 grassland sparse 10-4m
 sedge/wetland 4-2m <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 2
 estimated no. of surface artefacts:
 1-5 16-50 101-500
 6-15 50-100 >500

Surface artefact density
 est. average (a/m²) 1/2m².....
 max. (a/m²).....

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input checked="" type="checkbox"/>	1
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input checked="" type="checkbox"/>	1
tuff	<input type="checkbox"/>
	<input type="checkbox"/>

Other features
 shell: {1. isolated/sparse
 bone {2. low density
 charcoal {3. mod density
 hearth {4. high density
 evidence of Ab'l quarrying
 other.....
 Desc:.....

Archaeological Potential to:
 be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have *in situ* subsurface mat'l low mod. high can't tell

Site Condition/Impacts
 General rating poor good. v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell
 cultiv'n/plough'g vegn clearnc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:.....

Abraded or Pecked features
 grinding grooves: no. of grooves.....
 no. of groups.....
 groove length: max:..... min:.....
 groove width: max:..... max:.....
 channels: no.
 other.....

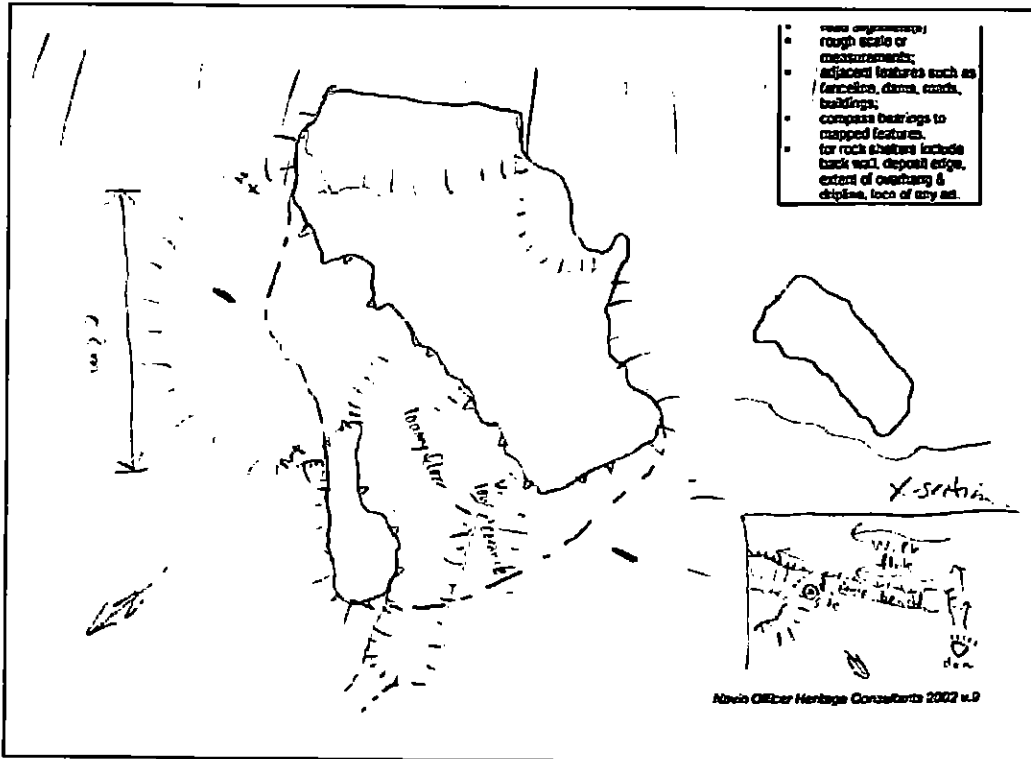
Artefact

Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Highly ??? light green-brown volcanic	35	17	7	Broken flake	
2	Milky quartz	18	16	6	Flake	

SITE SKETCH PLAN



Include:

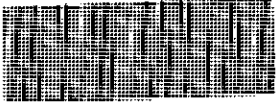
- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fence-line, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & drip-line, locn of any art.



Aboriginal Sites Register of NSW

NPWS, PO Box 1987, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP52			NPWS Site #	36 3-0626
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	772215	AMG Northing	6418670	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Scarred tree (debated origin)			Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. Refer to attached material			 36-3-0626	
	Recorded at request of David Maynard and Eli Kennedy who believe the tree scars are Aboriginal in origin. The archaeologists, Wendy Lewis and Lance Syme consider the two scars on this tree to be natural in origin (probably the result of fire).				





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT				
Land form	Refer to attached material	Aspect		Slope
Mark position of the site				
Local rock type		Land use/effect		
Distance from drinking water		Source		
Resource zone (eg. estuarine, river, forest)		Vegetation		
Edible plants		Faunal resources (Include shellfish)		
Other exploitable resources (eg. ochre)				
Are there other sites in the locality	Yes	Are they in the Sites Register	some	Other site types include
SITE MANAGEMENT				
Site condition	See Report			
Management recommendations	See Report			
Have artefacts been removed from site	unknown	When		
By whom		Deposited at		
Consent applied for	<input type="checkbox"/>	Consent issued	<input type="checkbox"/>	
Date of issue		Consent number		
SITE INSPECTION AND RECORDING				
Reason for investigation	EIS assessment for Wilpinjong Coal Mine			
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850	
Is the site important to local Aborigines				
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.	ASR report number(s) (or title)	C-	C-
Photographs taken		No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd	Date of recording	11 August 2004	
Address/Institution	4/71 Leichhardt Street, KINGSTON, ACT 2604			

ABORIGINAL SCARRED TREE FIELD DATA RECORDING WILPINJONG COAL PROJECT

Site Name/code WCP52..... Project Code: WCP
 Recorder D Maynard/C Dearing.....
 Date 11 August 2004.....
 Photos.....

Map Grid Reference:

- from map
 hand held GPS 772215.6418670
 differential GPS
- circle grid type
 AGD/GDA
 AGD/GDA
 AGD / GDA

The Tree

species Eucalyptus sp
 est. height.....
 girth (c1.2m above ground) 3.0m.....

Condition/health:

- excel. good poor v.poor dead
 missing crown major crown limbs missing
 stock damage die back insect attack
 natural scars hollow unstable

Ring Barked, Two Scars.....

Large scale landform

- plateau uppr v. mid v. basal v. valley floor

Small scale landform

- major ridge crest major escarpment
 spurline break-of-slope minor escarpment
 knoll uppr slopes discontinuous outcrop
 shoulder mid slopes isolated tor/outcrop
 saddle basal slopes rock platform
 valley floor terrace minor stream bed/margin
 dune major stream bed/margin
 sand sheet lake/wetland bed/margin
 fan alluvial flats

Bedrock: (if exposed)

The Scar

aspect 1 - North East 2 - South East.....
 length (excl. regrowth) 1- 0.56m 2- 0.70m...
 length (incl. regrowth) 1- 0.81m 2- 0.90m....
 width (excl. regrowth) 1- 0.22m 2-0.25m
 width (include. regrowth) 1-0.50m 2-0.53m...
 regrowth (max. width) 1-0.30m 2-0.20m
 regrowth (max. depth) 1-0.20m 2-0.18m.....
 height above ground:

base of inside scar 1-0.30m 2-0.0.....
 base of regrowth 1- 0.15M 2-0.0.....

Features:

- axe/hatchet marks termite activity
 scar surface burnt core wood missing
 orig'l scar surface whole/partly missing
 large/small borer holes/tracks

Condition:

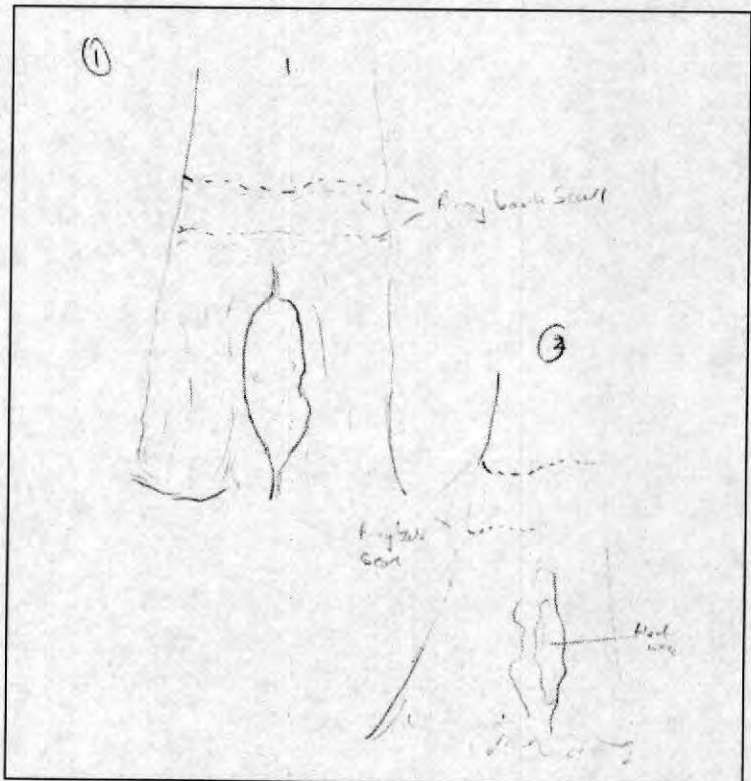
- excel. good poor v.poor

Existing Vegetation

- forest closed >30m
 woodland open 10-30m 4-2m
 shrubland sparse 10-4m <2m
 grassland

main species.....

Sketch of scar and tree:



Archaeological interpretation

Checklist:

- tree is endemic to area
 tree is at least 100 ys old
 regrowth is old enough
 scar does not extend to ground
 scar sides are parallel if extends to ground
 scar edges are even and regular
 scar outline is uniform & roughly symmetrical

Conclusion about Aboriginal scar origin:

- possible probable most likely
 definite proof

Alternative natural interpretation:

Natural causes - fire scar or branch breaking causes.

Archaeologists consider scars natural.....

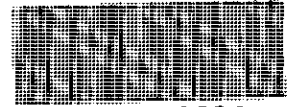
Aboriginal community reps consider them.....

Aboriginal original.....



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0634

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WCP60			NPWS Site #	363-0634
Owner/manager	Wilpinjong Coal Pty Ltd				
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215				
LOCATION					
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW				
How to get to the site	See attached map				
1:250,000 map name	Wollar			NPWS map code	
AMG Zone	AMG Easting	770745	AMG Northing	6416957	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name	Wollar
NPWS District Name (see map)				NPWS Zone (see map)	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Isolated find (derabated origin)			Site type code (NPWS use only)	
<p>Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried</p>	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Rock discovered and thought by David Maynard to be an Aboriginal anvil stone.</p> <p>The project archaeologists consider this rock to be the result of a combination of natural weathering around a (now absent) inclusion, and possible plough impact. Eli Kennedy kept an open mind about the stone's origin but David Maynard believes it to be made of the stone and its location.</p>				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

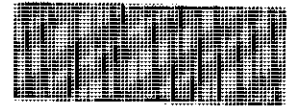
Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Basal slopes in a valley floor context	Aspect		Slope	
Mark position of the site					
Local rock type		Land use/effect			
Distance from drinking water		Source			
Resource zone (eg. estuarine, river, forest)		Vegetation			
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.	ASR report number(s) (or title)	C-	C-	
Photographs taken		No. of Photos attached			
Site recorded by	Navin Officer Heritage Consultants Pty Ltd	Date of recording	August 2004		
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0638

Standard Site Recording Form

SITE IDENTIFICATION

Site name	WCP84	NPWS Site #	36-3-0638
Owner/manager	Wilpinjong Coal Pty Ltd		
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215		

LOCATION

Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW		
How to get to the site	See attached map		
1:250,000 map name	Wollar	NPWS map code	
AMG Zone	AMG Easting	774312	AMG Northing
			6415764
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000
			Map name
			Wollar
NPWS District Name (see map)		NPWS Zone (see map)	
Portion no.		Parish	

SITE DESCRIPTION

Site type(s)	Probable Aboriginal scarred tree	Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>		

0



Aboriginal Sites Register of NSW

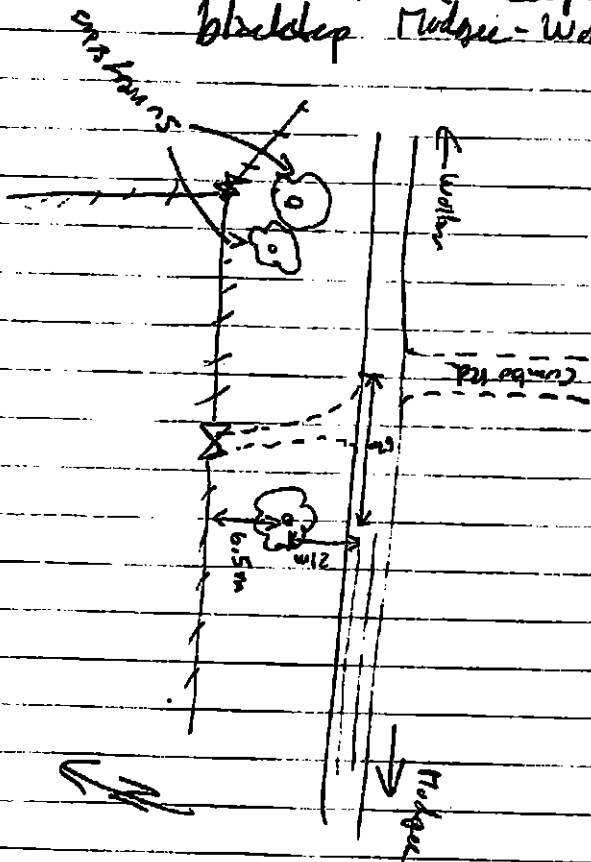
NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)			Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murrumbidgee Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	13 August 2004	
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				

tree is dead,
possibly a yellow box.

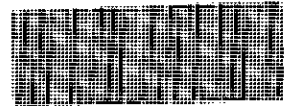
27 m N of edge of
blacktop Lodge - Weller Rd.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220



36-3-0643

Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WCP69		NPWS Site #	36-3-0643
Owner/manager	Wilpinjong Coal Pty Ltd			
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215			
LOCATION				
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW			
How to get to the site	See attached map			
1:250,000 map name	Wollar		NPWS map code	
AMG Zone	AMG Easting	772369	AMG Northing	6418807
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000	Map name Wollar
NPWS District Name (see map)			NPWS Zone (see map)	
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Possible Aboriginal scarred tree		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet./dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p> <p>Refer to attached material</p>			



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Refer to attached material		Aspect		Slope
Mark position of the site					
Local rock type		Land use/effect			
Distance from drinking water		Source			
Resource zone (eg. estuarine, river, forest)		Vegetation			
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Register	Some	Other site types include	
SITE MANAGEMENT					
Site condition	See Report				
Management recommendations	See Report				
Have artefacts been removed from site	unknown		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	EIS assessment for Wilpinjong Coal Mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Glalinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines					
Verbal/written reference sources	1. Navin Officer Heritage Consultants 2005 Wilpinjong Coal Project. Appendix F. Aboriginal Heritage Assessment. Report for Wilpinjong Coal.		ASR report number(s) (or title)	C- C-	
Photographs taken			No. of Photos attached		
Site recorded by	Navin Officer Heritage Consultants Pty Ltd		Date of recording	11 August 2004	
Address/institution	4/71 Leichhardt Street, KINGSTON, ACT 2604				



ABORIGINAL SCARRED TREE FIELD DATA RECORDING WILPINJONG COAL PROJECT

Site Name/code WCP69.....Project code: WCP

Recorder K Officer.....

Date 11 August 2004.....

Map Grid Reference:

- from map
 hand held GPS 0772369.6418807
 differential GPS

AGD/GDA
 AGD/GDA
 AGD / GDA

The Tree

species.....

est. height

girth (c1.2m above ground).....

Condition/health:

excel. good poor v.poor dead

missing crown major crown limbs missing

stock damage die back insect attack

natural scars hollow unstable

.....

Large scale landform

plateau uppr v. mid v. basal v. valley floor

Small scale landform

major ridge crest major escarpment

spurline break-of-slope minor escarpment

knoll uppr slopes discontinuous outcrop

shoulder mid slopes isolated tor/outcrop

saddle basal slopes rock platform

valley floor terrace minor stream bed/margin

dune major stream bed/margin

sand sheet lake/wetland bed/margin

fan alluvial flats

Bedrock: (if exposed)

Existing Vegetation

forest Canopy: Height:
 woodland closed >30m
 shrubland open 10-30m 4-2m
 grassland sparse 10-4m <2m

main species

The Scar

aspect.....

length (excl. regrowth)

length (incl. regrowth)

width (excl. regrowth).....

width (include. regrowth).....

regrowth (max. width)

regrowth (max. depth).....

height above ground:

base of inside scar.....

base of regrowth

Features:

axe/hatchet marks termite activity

scar surface burnt core wood missing

orig'l scar surface whole/partly missing

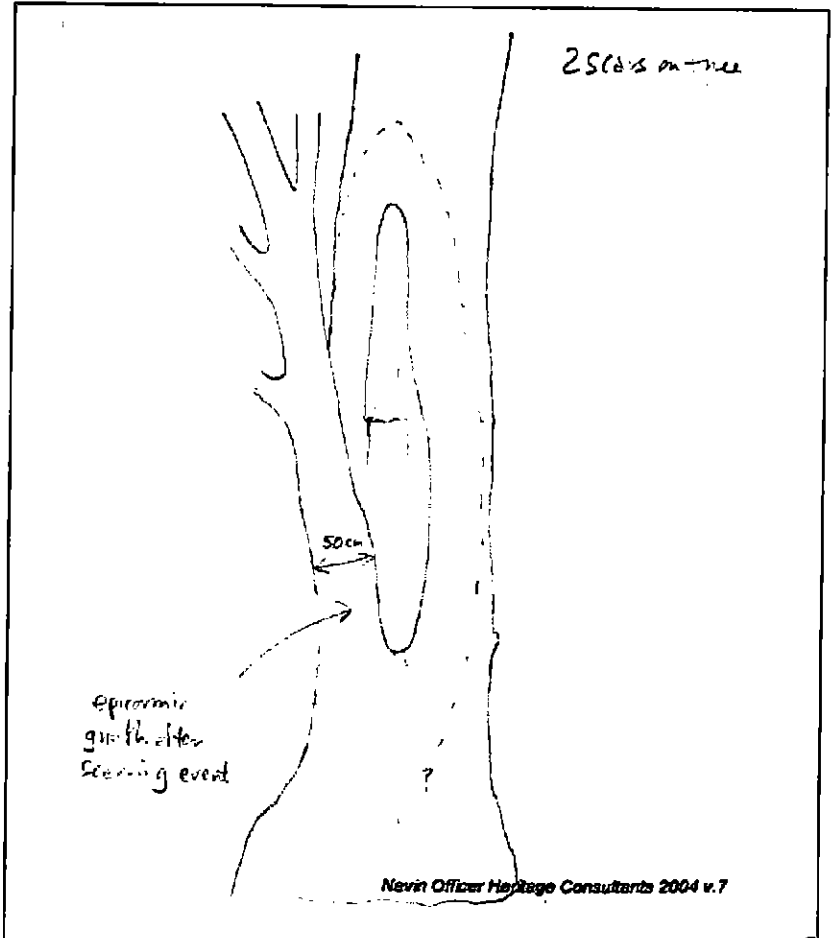
large/small borer holes/tracks

Condition:

excel. good poor v.poor

Sketch of scar and tree:

2 scars on tree.



Archaeological Interpretation

Checklist:

- tree is endemic to area
- tree is at least 100 ys old
- regrowth is old enough
- scar does not extend to ground
- scar sides are parallel if extends to ground
- scar edges are even and regular
- scar outline is uniform & roughly symmetrical

Conclusion about Aboriginal scar origin:

- possible probable most likely
- definite proof

Alternative natural interpretation:

.....

ABORIGINAL SCARRED TREE FIELD DATA RECORDING WILPINJONG COAL PROJECT

Site Name/code WCP69... Project code: WCP
 Recorder K Officer.....
 Date 11 August 2004.....
 Photos.....

Map Grid Reference:

- from map
 hand held GPS
 differential GPS
- AGD/GDA
 AGD/GDA
 AGD / GDA

The Tree

species.....
 est. height.....
 girth (c1.2m above ground).....

Condition/health:

- excel. good poor v.poor dead
 missing crown major crown limbs missing
 stock damage die back insect attack
 natural scars hollow unstable

Large scale landform

- plateau uppr v. mid v. basal v. valley floor

Small scale landform

- | | | |
|---------------------------------------|---|--|
| <input type="checkbox"/> major ridge | <input type="checkbox"/> crest | <input type="checkbox"/> major escarpment |
| <input type="checkbox"/> spurline | <input type="checkbox"/> break-of-slope | <input type="checkbox"/> minor escarpment |
| <input type="checkbox"/> knoll | <input type="checkbox"/> uppr slopes | <input type="checkbox"/> discontinuous outcrop |
| <input type="checkbox"/> shoulder | <input type="checkbox"/> mid slopes | <input type="checkbox"/> isolated tor/outcrop |
| <input type="checkbox"/> saddle | <input type="checkbox"/> basal slopes | <input type="checkbox"/> rock platform |
| <input type="checkbox"/> valley floor | <input type="checkbox"/> terrace | <input type="checkbox"/> minor stream bed/margin |
| | <input type="checkbox"/> dune | <input type="checkbox"/> major stream bed/margin |
| | <input type="checkbox"/> sand sheet | <input type="checkbox"/> lake/wetland bed/margin |
| | <input type="checkbox"/> fan | <input type="checkbox"/> alluvial flats |

Bedrock: (if exposed)

The Scar - Scar 2

aspect South West.....
 length (excl. regrowth) 30cm.....
 length (incl. regrowth) 115cm.....
 width (excl. regrowth) 2cm.....
 width (include. regrowth) 75cm.....
 regrowth (max. width) 42cm.....
 regrowth (max. depth) 25cm.....
 height above ground:
 base of inside scar 125cm.....
 base of regrowth 95cm.....

Features:

- axe/hatchet marks termite activity
 scar surface burnt core wood missing
 orig'l scar surface whole/partly missing
 large/small borer holes/tracks

Condition:

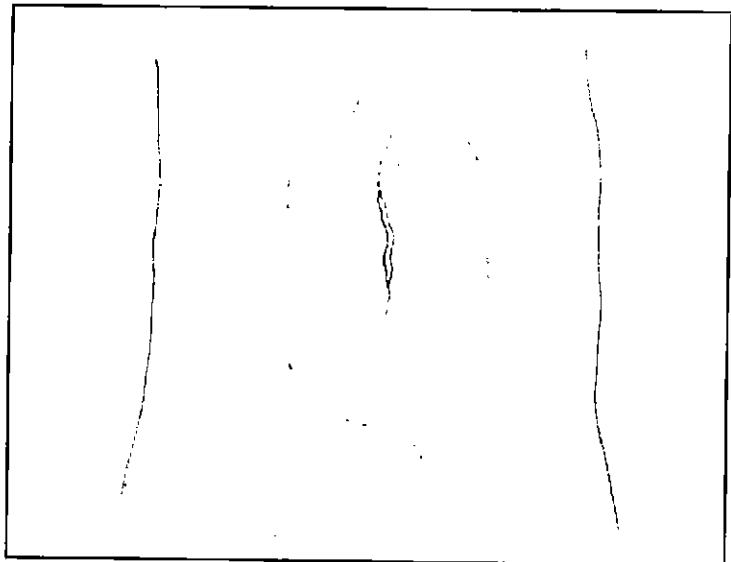
- excel. good poor v.poor Indeterm

Existing Vegetation

- | | | |
|------------------------------------|---------------------------------|---|
| <input type="checkbox"/> forest | Canopy: | Height: |
| <input type="checkbox"/> woodland | <input type="checkbox"/> closed | <input type="checkbox"/> >30m |
| <input type="checkbox"/> shrubland | <input type="checkbox"/> open | <input type="checkbox"/> 10-30m <input type="checkbox"/> 4-2m |
| <input type="checkbox"/> grassland | <input type="checkbox"/> sparse | <input type="checkbox"/> 10-4m <input type="checkbox"/> <2m |

main species.....

Sketch of scar and tree:



Archaeological Interpretation

Checklist:

- tree is endemic to area
 tree is at least 100 ys old
 scar & regrowth is old enough
 scar does not extend to ground
 scar sides are parallel if extends to ground
 scar edges are even and regular
 scar outline is uniform & roughly symmetrical

Conclusion about Aboriginal scar origin:

- possible probable most likely
 definite proof

Alternative natural interpretation:

Wendy recommends removal of scar tissue to see if carvings in scar. If true cannot be conserved.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC OS 16 with PAD		NPWS Site Number	36-3-0653
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	767367	AMG Northing
				6422761
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Open Site		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Open Site Wilpinjong Creek (WC) OS 16 with PAD is situated at an altitude of 405 m, 26 metres south from the centre of the proposed corridor. This site is between towers 50 and 51 for the Wollar – Wellington Transgrid 330 kV transmission line. The site is located on a cleared agricultural field on top of a knoll that rises prominently in the landscape.</p> <p>The nature of WC OS 16 indicates that archaeological deposits at the site have been disturbed by landuse practices such as clearing and grazing that have resulted in erosion, although A horizon soils are still present across the site.</p> <p>The present survey located over 15 artefacts at WC OS 16, among them; a Chert flake, a Chert core element, a Quartz flake and a Chert blade. More artefacts were present at the site than were recorded during this survey.</p> <p>The artefacts were concentrated in a 20 x 10 metre area centred on the top of the knoll. The site spans the agricultural fence and would have once occupied a prominent position in the landscape. Although Wilpinjong Creek is over 250 m away to the north this does not preclude the fact that WC OS 16 would have offered a convenient camp area away from the immediate environs of the creek.</p> <p>Due the nature of the landform (elevated knoll at an altitude above severe flood events) and the depth of A horizon seen in rabbit burrows nearby, it is assessed that there is moderate potential for further undisturbed sub-surface archaeological deposits to be present at this site.</p>			
Attach photographs and sketches, eg. plan & section of shelter Do NOT dig, disturb or damage site or contents.			National Parks & Wildlife Service Western Directorate Dubbo	

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Aboriginal Sites Register of NSW

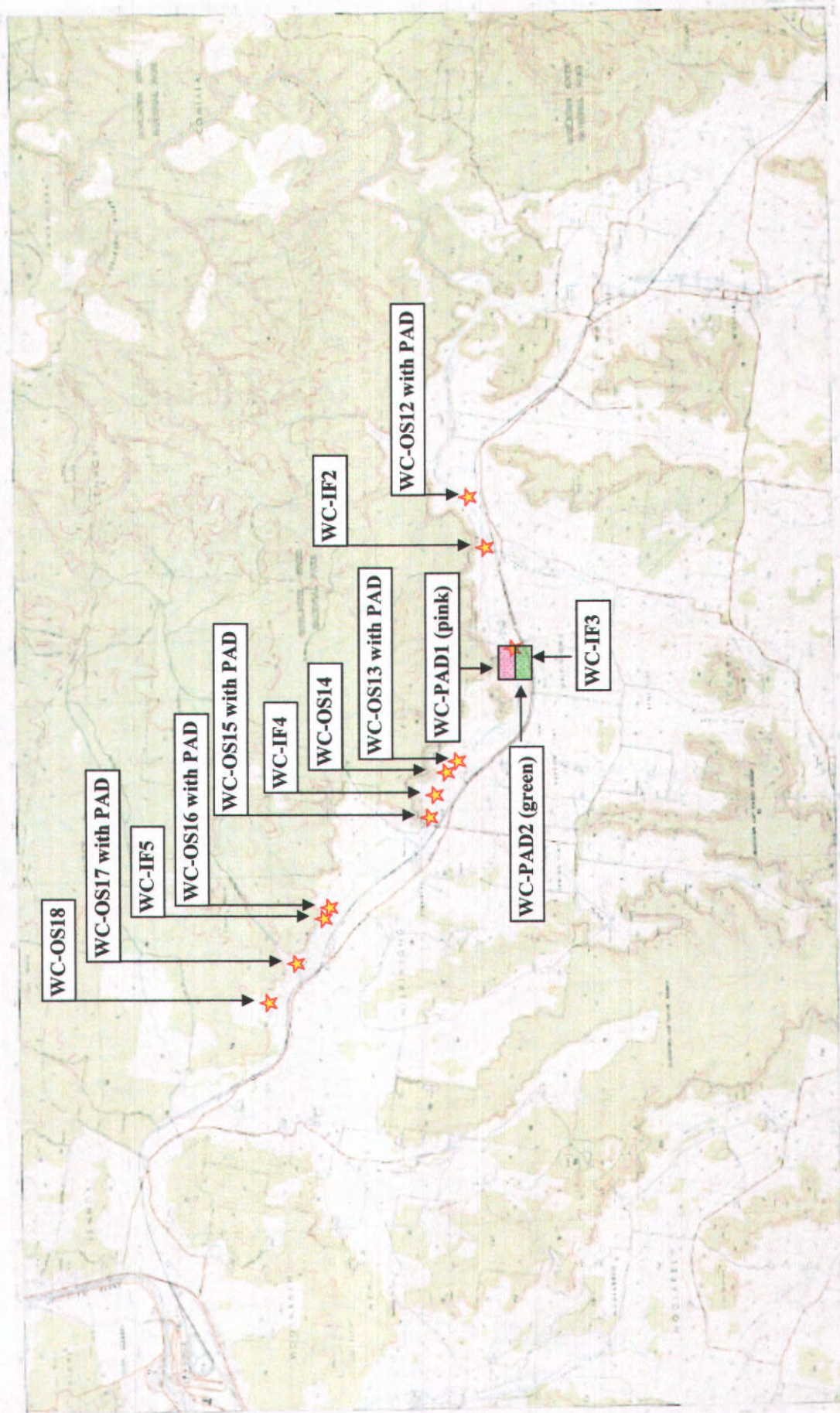
NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Terrace above floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	250m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Good	Some depletion of A Horizon soils			
Management recommendations	WC OS 16 lies 26 metres south of the centre line of the easement corridor and will not be impacted by the proposed works. To avoid inadvertent damage by vehicle traffic, a temporary onion skin fence should be erected along the southern boundary of the easement during the construction phase of the electricity towers.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued	<input type="checkbox"/>		
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabingina Native Title Claimants Corporation (Warrabingina: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.	ASR report number(s) (or title)	C- C-		
Photographs taken	Yes	No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.	Date of recording	26 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabingina				



Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



the fact that WC-OS16 would have offered a convenient camp area away from the immediate environs of the creek.

Due the nature of the landform (elevated knoll at an altitude above severe flood events) and the depth of A horizon seen in rabbit burrows nearby, it is assessed that there is moderate potential for further undisturbed sub-surface archaeological deposits to be present at this site.

Table 14: Summary of artefacts at WC-OS16.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Flake	Red Chert (fine-grained)	moderate	0	0	1.8x3x1.3
Core Element	Pale Chert (fine-grained)	N/A	5	0	2.3x2x2.4
Flake	Quartz	moderate	0	50	1.4x1.3x0.5
Blade (broken)	Pale Chert	narrow	3	0	1.5x1.6x0.8
Blade (broken)	Pink Chert	(platform broken)	1	20	1.8x1.4x0.4
Flake	Quartz	narrow	0	0	2.5x1.3x0.8

Figure 32: Locality map of WC-OS16 (not to scale)

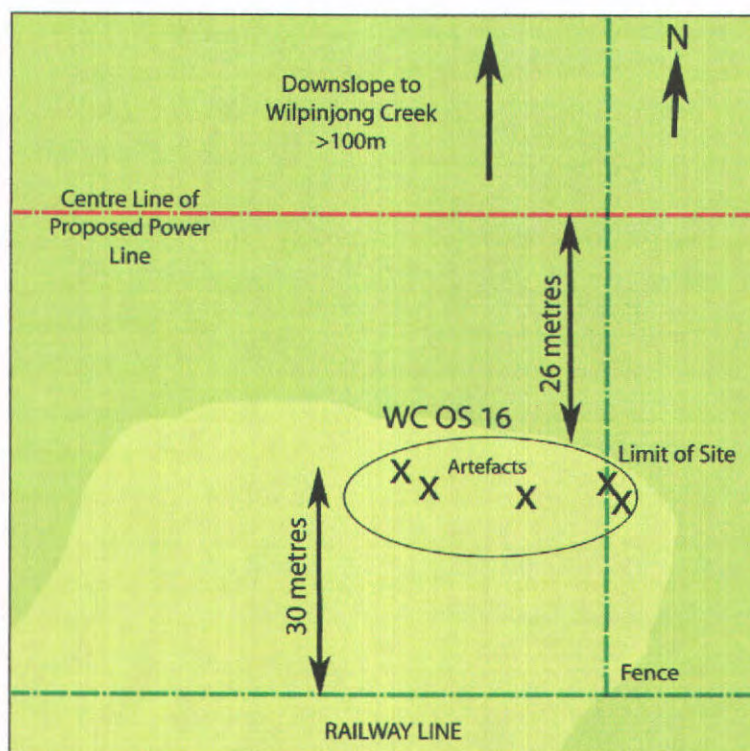




Plate 41:

Open site Wilpinjong Creek WC-OS15 with PAD. View east. Surveyors in mid-distance mark the western extent of the site that extends east through the farm gate visible in the background. Wilpinjong Creek is to the left in this view.

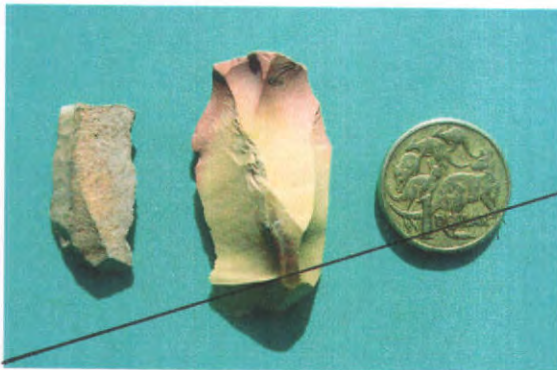


Plate 42:

Open site at Wilpinjong Creek WC-OS15 with PAD. Artefacts.



Plate 43:

Open site at Wilpinjong Creek WC-OS16 with PAD. View northeast. Surveyor marks the centre of the site. Wilpinjong Creek can be seen in the background.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION					
Site name	SHC IF 6		NPWS Site Number	36-3-0654	
Owner/manager					
Owner Address					
LOCATION					
Location	Sportsmans Hollow Creek, Ulan				
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, <i>Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.</i>				
1:250,000 map name	Wollar 8833-3N		NPWS map code		
AMG Zone	55	AMG Easting	757719	AMG Northing	6424379
Method for grid reference	GPS	Map scale (if method = map)		Map name	
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone	
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Isolated Find		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Isolated Find, Sportsmans Hollow Creek (SHC) IF 6, is situated on the north bank of Sportsmans Hollow Creek in a zone of heavy erosion. This find is between towers 81 and 82 for the Wollar – Wellington Transgrid 330 kV transmission line. It lies 100m to the east of proposed corridor at an altitude of 428 m.</p> <p>The present survey located a Quartz flake (SHC IF 6) at the top of the creek bank, which at present, is 3 metres above the present basal level of the creek (Photo 28).</p> <p>The eroded nature of the landform containing IF 6 suggests the artefact is not <i>in situ</i> and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>				

National Parks and Wildlife Service
Western Directorate Dubbo

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Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Creek bank	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	10m	Source	Sportsmans Hollow Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Poor	Depletion of A Horizon soils			
Management recommendations	SHC IF 6 lies 100 metres to the east of the easement corridor and will not be impacted by the proposed works. There is no new creek crossing for vehicles planned in the vicinity of SHC IF 6				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.	ASR report number(s) (or title)	C- C-		
Photographs taken	Yes	No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.	Date of recording	27 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

SHC-IF6**Gulgong 1:25K****AGD 757719 E 6424379 N**

The isolated find at Sportsmans Hollow Creek SHC-IF6, is situated on the north bank of Sportsmans Hollow Creek in a zone of heavy erosion. This find is between towers 81 and 82 for the Wollar – Wellington TransGrid 330 kV transmission line. It lies 100 m to the east of proposed corridor at an altitude of 428 m. A sketch of the find in relation to nearby features is shown in Figure 34.

The present survey located a quartz flake (SHC-IF6, Table 16) at the top of the creek bank, which at present, is 3 m above the present basal level of the creek (Plates 47 & 48). The eroded nature of the landform containing IF6 suggests the artefact is not *in situ* and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.

Table 16: Summary of artefacts at SHC-IF6.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Flake	Quartz	narrow	0	0	2.3x1.5x0.6

Figure 34: Locality map of SHC-IF6 (not to scale)

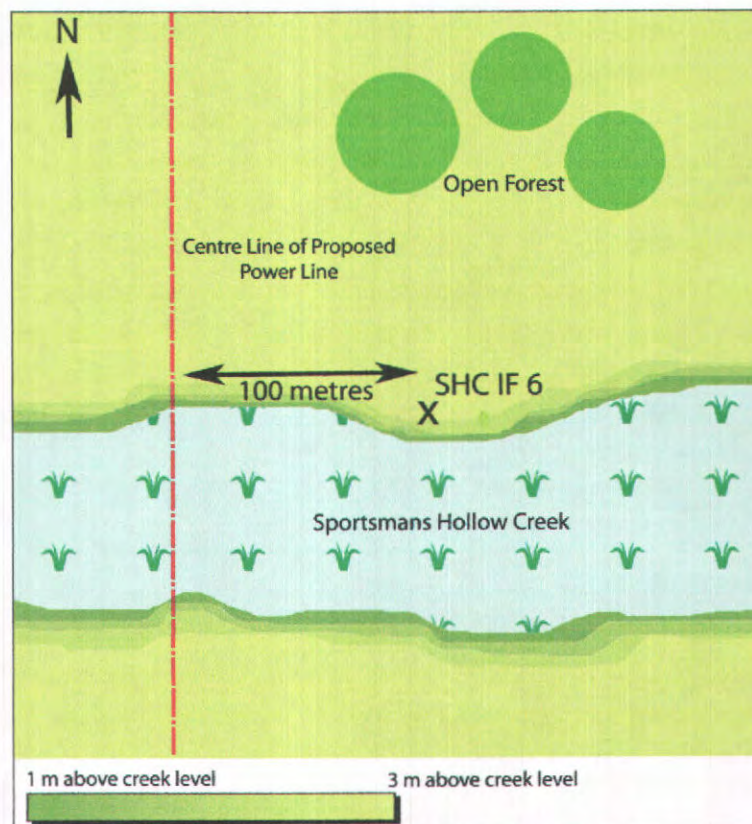


Figure 6 b: Indigenous site locations – Gulgong 8833-3-N 1: 25K map sheet



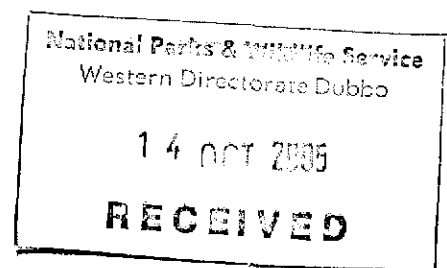


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WW IF 7		NPWS Site Number	36-3-0655	
Owner/manager					
Owner Address					
LOCATION					
Location	Wollar				
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.				
1:250,000 map name	Wollar 8833-3N		NPWS map code		
AMG Zone	55	AMG Easting	775615	AMG Northing	6412143
Method for grid reference	GPS	Map scale (if method = map)		Map name	
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone	
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Isolated Find		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Isolated Find, Wollar-Wellington (WW) IF 7, is situated 30 metres west of tower 9 for the Wollar – Wellington Transgrid 330 kV transmission line. It lies outside the proposed corridor at an altitude of 441 m.</p> <p>The present survey located a Quartz flake (WW IF 7) in a zone of erosion on the hill slope above the site for tower 9.</p> <p>The eroded nature of the landform containing IF 7, and the slope of the land, suggests the artefact is not <i>in situ</i> and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.</p>				
	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>				



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Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Hill-slope	Aspect	open	Slope	moderate
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	>500m	Source			
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Poor	Depletion of A Horizon soils due to erosion.			
Management recommendations	WW IF 7 lies outside of the easement corridor and will not be impacted by the proposed works. To avoid inadvertent damage by vehicle traffic, a temporary onion skin fence should be erected 20 metres west of tower 9 during the construction phase of the electricity tower.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-	
Photographs taken	Yes		No. of Photos attached		
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	14 April 2005	
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Figure 6 d: Indigenous site locations –Munghorn 8833-2-S 1: 25K map sheet



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Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION				
Site name	MC OS 19		NPWS Site Number	36-3-0656
Owner/manager				
Owner Address				
LOCATION				
Location	Moolarben Creek, Ulan			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	758251	AMG Northing
				6424320
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Open Site		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Open Site Moolarben Creek (MC) OS 19 is situated on the floodplain of Moolarben Creek at an altitude of 427 m. This site is 90 metres northeast of tower 80 for the Wollar – Wellington Transgrid 330 kV transmission line. The site is located on a ploughed and degraded agricultural field.</p> <p>Disturbance to archaeological deposits at MC OS 19 has resulted from recent landuse practices that have led to sheet erosion and deflation of topsoils across much of the site.</p> <p>The present survey located a number of quartz and chert chips that are probably the result of knapping across the area. While the survey failed to locate any more substantial lithics, the concentration of this lithic material indicted human activity at the site. The artefacts were concentrated in a 45 x 22 metre area and are probably a continuation of a much larger site that has been noted to the north of Ulan Road in this area (D. Maynard <i>pers. com</i>).</p> <p>Due the nature of the nature of the disturbances impacting site MC OS 19, it is assessed that there is low potential for undisturbed sub-surface archaeological deposits to be present at this site.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>			

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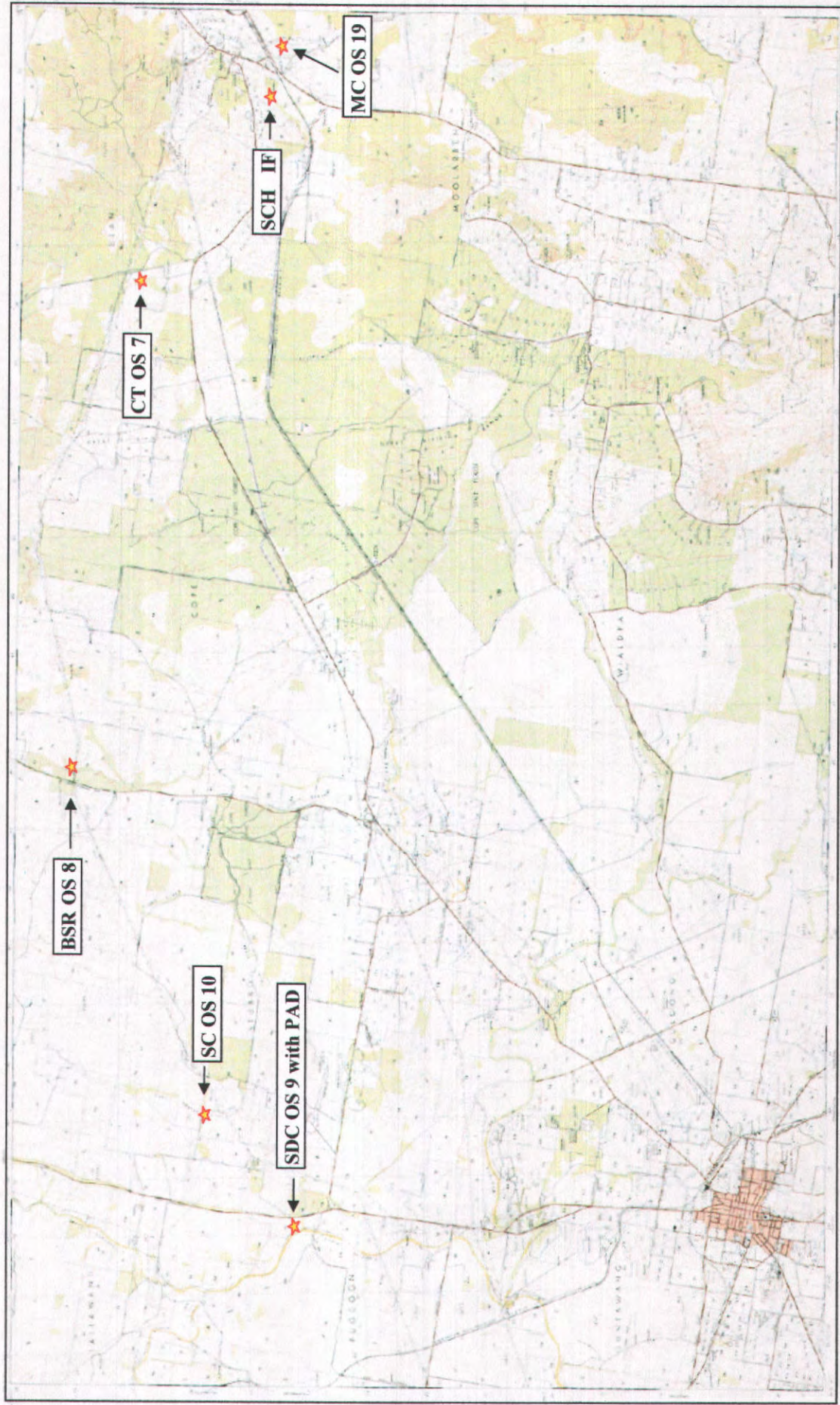
NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	100m	Source	Moolarben Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Poor	Depletion of A Horizon soils due to erosion.			
Management recommendations	MC OS 19 lies to the north of the easement corridor and will not be impacted by the proposed works. To avoid inadvertent damage by vehicle traffic, a temporary onion skin fence should be erected along the northern boundary of the easement during the construction phase of the electricity towers. There is also potential for further artefacts to be located along the banks of Moolarben Creek and this area should be avoided.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued	<input type="checkbox"/>		
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-	
Photographs taken	Yes		No. of Photos attached		
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	28 April 2005	
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				



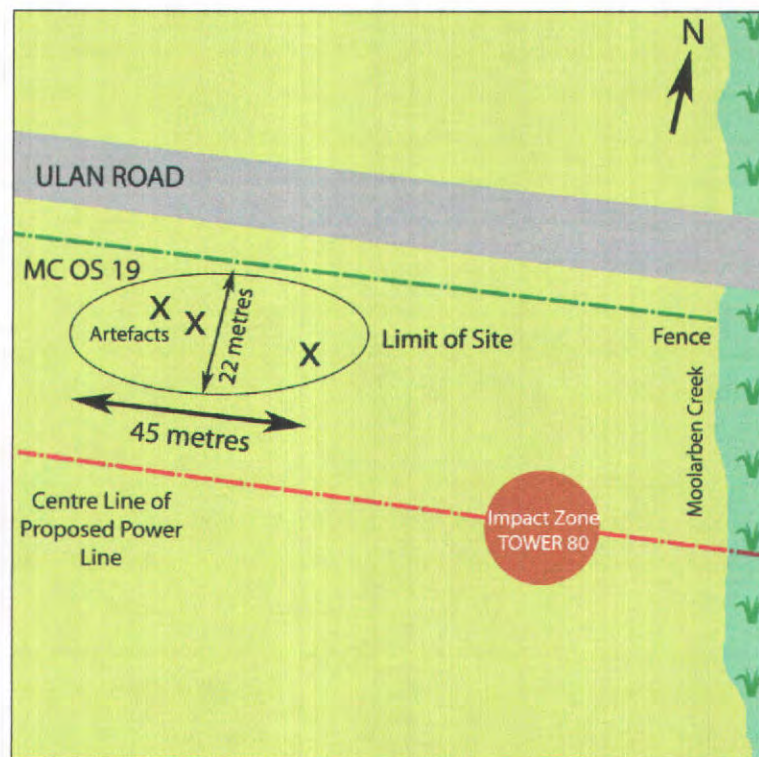
Figure 6 b: Indigenous site locations – Gulgong 8833-3-N 1: 25K map sheet



artefacts were concentrated in a 45 x 22 m area and are probably a continuation of a much larger site that has been noted to the north of Ulan Road in this area (D. Maynard *pers. com*).

Due to the nature of the nature of the disturbances impacting site MC-OS19, it is assessed that there is low potential for undisturbed sub-surface archaeological deposits to be present at this site.

Figure 37: Locality map of MC-OS19 (not to scale)



WW- IF7

Munghorn 1:25K

AGD 775615 E 6412143 N

The Isolated Find, Wollar-Wellington WW-IF7, is situated 30 metres west of tower 9 for the Wollar – Wellington TransGrid 330 kV transmission line. It lies outside the proposed corridor at an altitude of 441 m.

The present survey located a quartz flake (WW-IF7 – Table 19) in a zone of erosion on the hill slope above the site for tower 9 (Plate 54).

The eroded nature of the landform containing IF7, and the slope of the land, suggests the artefact is not *in situ* and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.

Table 19: Summary of artefacts at WW-IF7.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
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Plate 53:

Open site at Moolarben Creek MC-OS19. Flags show the location of artefacts. Tower 80 will be situated around where the figure stands in the background.



Plate 54:

Isolated Find Wollar-Wellington (WW) IF 7. Artefact.



Plate 55:

View of shale oil mine infrastructure area from Tower 25A (circled in red). View - west. Note the black patch on the left of the picture left from residue high carbon content slag.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC OS 18		NPWS Site Number	36-3-0657
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	765865	AMG Northing
				6423952
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Open Site		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Open Site Wilpinjong Creek (WC) OS 18 is situated at an altitude of 407 m, on the north bank of Wilpinjong Creek. The site lies between towers 55 and 56 for the Wollar – Wellington Transgrid 330 kV transmission line. The site is located in an area of erosion along the bank of creek.</p> <p>The nature of WC OS 18 indicates that archaeological deposits at the site have been disturbed by landuse practices such as clearing and grazing, as well as by severe flood events as the site is very low-lying.</p> <p>The present survey located 2 artefacts at WC OS 18, both Chert flakes.</p> <p>The artefacts were concentrated in a 10 x 5 metre area along the north bank of Wilpinjong Creek. The landform is comprised of a well-drained brown loam soil that is characteristic of the valley infill material along Wilpinjong Creek.</p> <p>Due the nature of the landform (floodplain) and the eroded nature of the deposits, it is assessed that there is low potential for further undisturbed sub-surface archaeological deposits to be present at this site.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>			

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Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Creek bank	Aspect	open	Slope	variable
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	10m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Poor	Some disturbance from clearing, grazing and from flood events.			
Management recommendations	WC OS 18 lies outside of the easement corridor and will not be impacted by the proposed works. There is no new creek crossing for vehicles planned in the vicinity of WC OS 18				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.	ASR report number(s) (or title)	C- C-		
Photographs taken	Yes	No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.	Date of recording	27 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Due the nature of the landform (floodplain) and the eroded nature of the deposits, it is assessed that there is low potential for further undisturbed sub-surface archaeological deposits to be present at this site.

Figure 36: Locality map of WC-OS18 (not to scale)

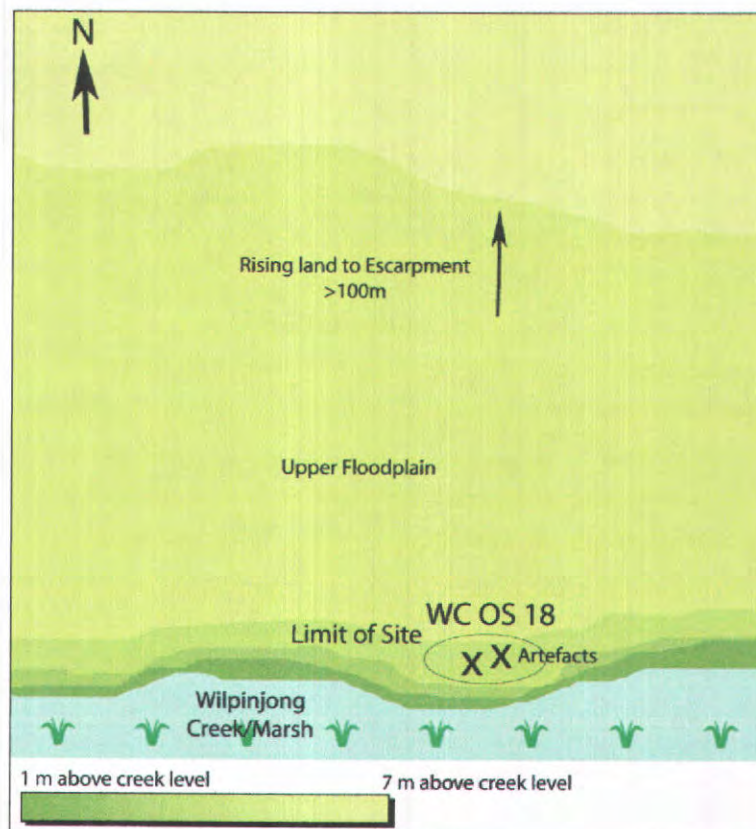


Table 18: Summary of the artefacts located during the survey at WC-OS18 follows.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Flake	Chert	moderate	4	0	3.2x2.2x1.2
Flake	Chert	narrow	2	0	2.8x2x1

MC-OS19

Gulgong 1:25K

AGD 758251 E 6424320 N

The open site Moolarben Creek MC-OS19 is situated on the floodplain of Moolarben Creek at an altitude of 427 m. This site is 90 m northeast of tower 80 for the Wollar – Wellington TransGrid 330 kV transmission line. The site is located on a ploughed and degraded agricultural field. A sketch of the site in relation to nearby features is shown in Figure 37.

Disturbance to archaeological deposits at MC-OS19 has resulted from recent land-use practices that have led to sheet erosion and deflation of topsoils across much of the site.

The present survey located a number of quartz and chert chips that are probably the result of knapping across the area (Plate 53). While the survey failed to locate any more substantial lithics, the concentration of this lithic material indicated human activity at the site. The

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet

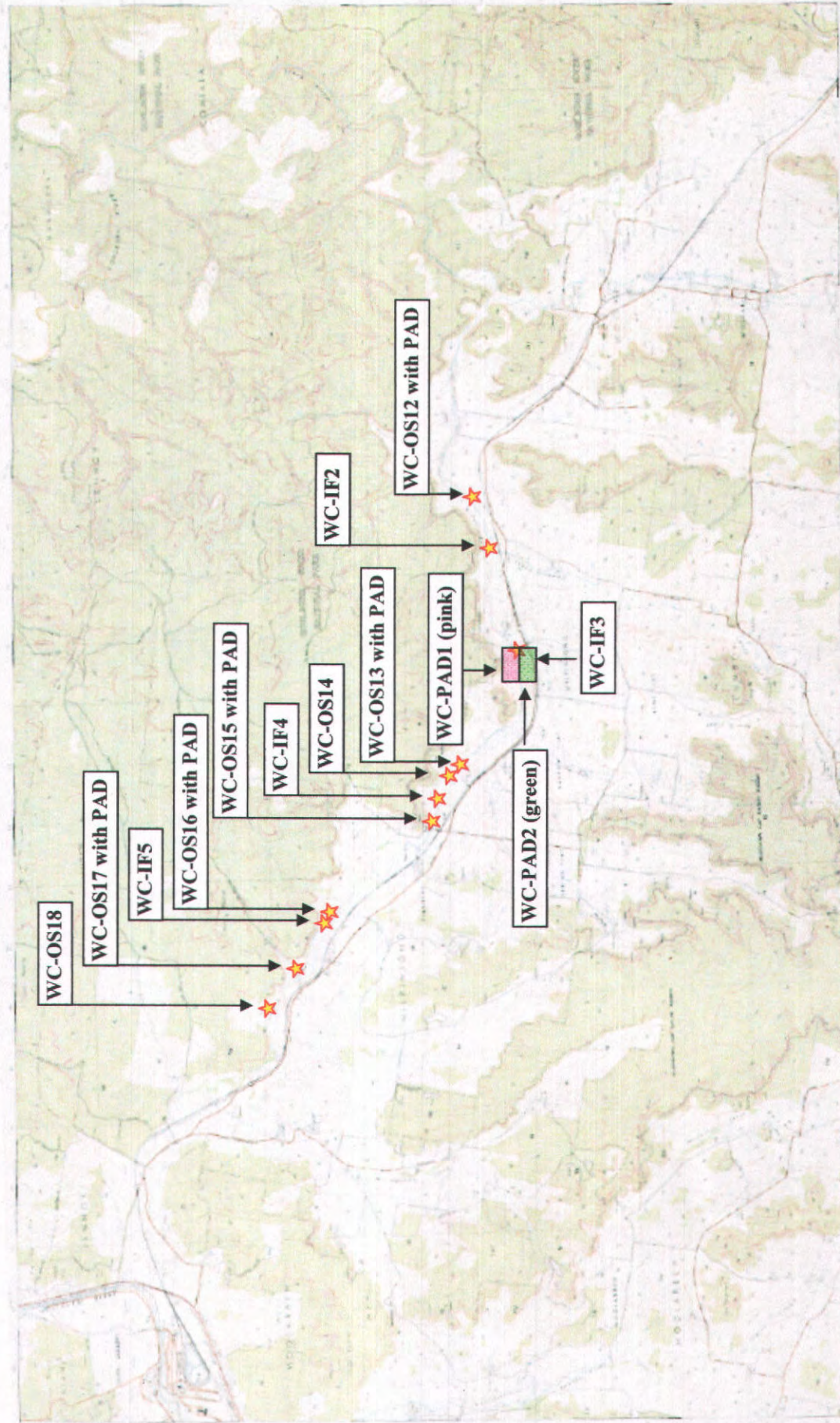




Plate 50:

Open Site Wilpinjong Creek WC-OS17
with PAD. Artefacts.



Plate 51:

Open site Wilpinjong Creek WC-OS18.
View east. The site is along the top of the
bank. Wilpinjong Creek is situated to the
right in this view.



Plate 52:

Open site at Wilpinjong Creek WC-OS18.
Artefact.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WC OS 17 with PAD		NPWS Site Number	36-3-0658	
Owner/manager					
Owner Address					
LOCATION					
Location	Wilpinjong Creek, Wollar				
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.				
1:250,000 map name	Wollar 8833-3N		NPWS map code		
AMG Zone	55	AMG Easting	766479	AMG Northing	6423495
Method for grid reference	GPS	Map scale (if method = map)		Map name	
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone	
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Open Site		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Open Site Wilpinjong Creek (WC) OS 17 with PAD is situated at an altitude of 405 m, directly on the site for tower 53 for the Wollar – Wellington Transgrid 330 kV transmission line. The site is located on a cleared agricultural field on top of a low knoll that rises above the upper floodplain of Wilpinjong Creek.</p> <p>The nature of WC OS 17 indicates that archaeological deposits at the site have been disturbed by landuse practices such as clearing and grazing that have resulted in erosion, although A horizon soils are still present across the site. The altitude of the site in comparison to Wilpinjong Creek would have placed the site above most flood events.</p> <p>The present survey located over 20 artefacts at WC OS 17, among them; Chert flakes, a Chert core, and Quartz flakes. More artefacts were present at the site than were recorded during this survey.</p> <p>The artefacts were concentrated in a 15 x 15 metre area centred on the top of a knoll that overlooks the lower floodplain of Wilpinjong Creek. The soil of the knoll is sandy and the location would make an ideal camp area. The general area would have provided rich natural resources suitable for moderate term occupation. Prior to clearing it would have been a River red & Blakely's red gum community on the banks of the creek that diffused into yellow, fuzzy and grey box open woodland and grassland beyond.</p> <p>Due the nature of the landform (elevated knoll in close proximity to water) and the depth of A horizon soils, it is assessed that there is moderate potential for further undisturbed sub-surface archaeological deposits to be present at this site.</p>				
<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>					



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT						
Land form	Terrace above creek		Aspect	open	Slope	level
Mark position of the site						
Local rock type		Land use/effect	cleared, grazed			
Distance from drinking water	40m	Source	Wilpinjong Creek			
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses			
Edible plants		Faunal resources (include shellfish)				
Other exploitable resources (eg. ochre)						
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites	
SITE MANAGEMENT						
Site condition	Good	Some disturbance from clearing and grazing.				
Management recommendations	WC OS 17 will be directly impacted by the building of tower 53. If tower 53 can not be moved, then test excavation under Section 90 will be required prior to the construction of the tower. If tower 53 can be moved 40 metres to the west, it will be in a less sensitive landform and will only require Section 87(1) monitoring during construction.					
Have artefacts been removed from site	No	When				
By whom		Deposited at				
Consent applied for	<input type="checkbox"/>	Consent issued	<input type="checkbox"/>			
Date of issue		Consent number				
SITE INSPECTION AND RECORDING						
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.					
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabingina Native Title Claimants Corporation (Warrabingina: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.			
Is the site important to local Aborigines	Yes					
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line. OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-		
Photographs taken	Yes		No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	27 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabingina					

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet

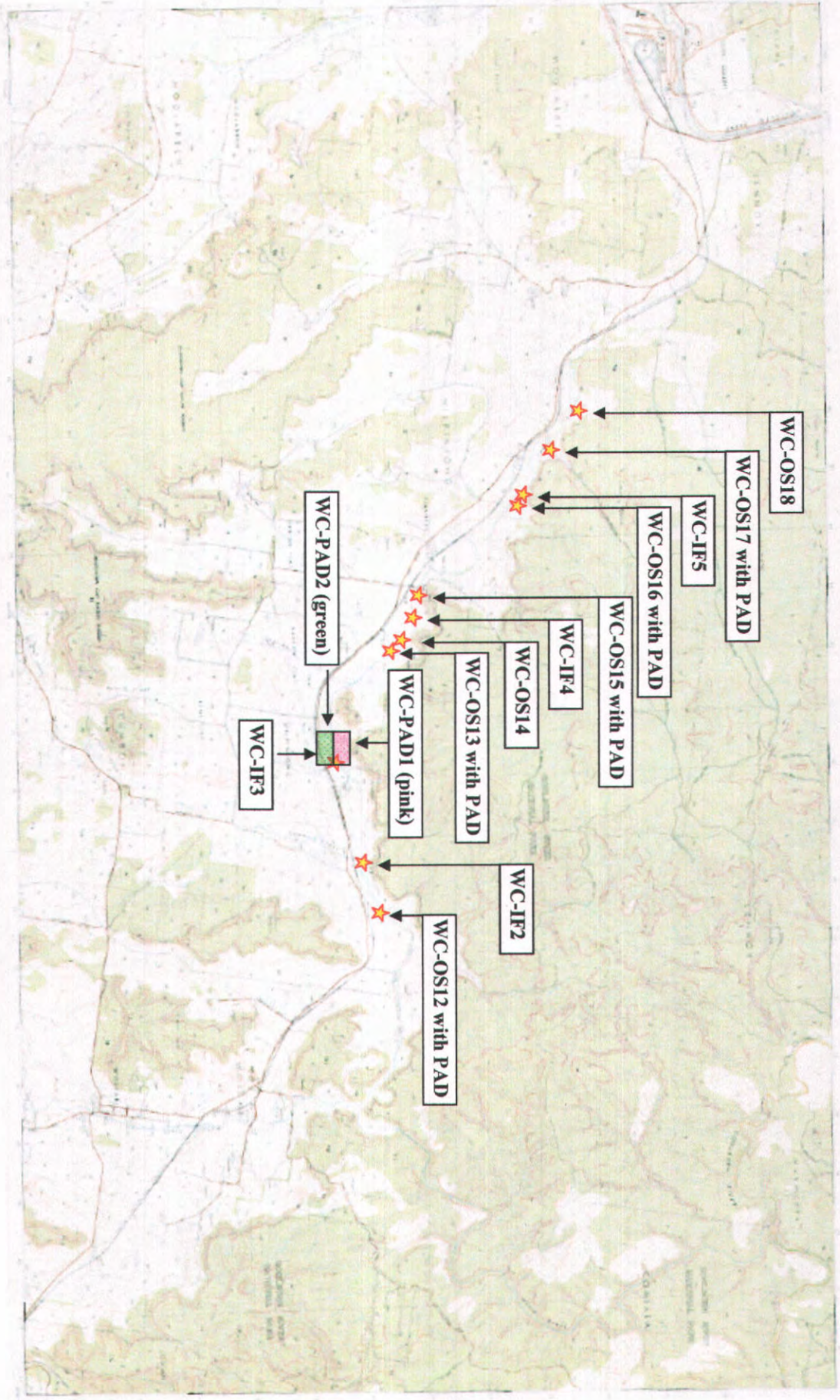
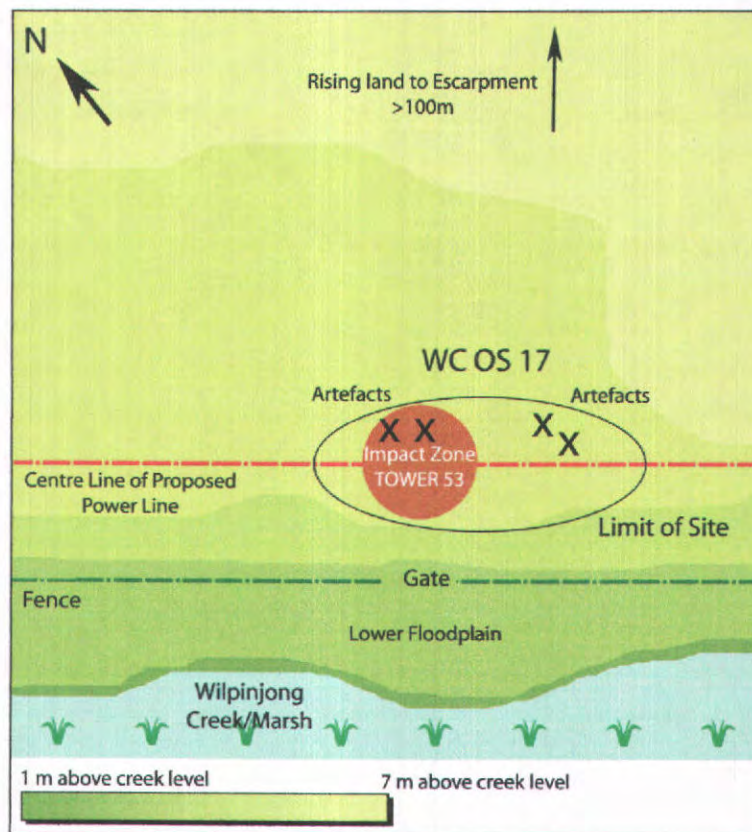


Figure 35: Locality map of WC-OS17 (not to scale)**WC-OS18****Wollar 1:25K****AGD 765865 E 6423952 N**

The open site Wilpinjong Creek WC-OS18 is situated at an altitude of 407 m, on the north bank of Wilpinjong Creek. The site lies between towers 55 and 56 for the Wollar – Wellington TransGrid 330 kV transmission line. The site is located in an area of erosion along the bank of creek. A sketch of the site in relation to nearby features is shown in Figure 36.

The nature of WC-OS18 indicates that archaeological deposits at the site have been disturbed by land-use practices such as clearing and grazing, as well as by severe flood events as the site is very low-lying.

The present survey located 2 artefacts at WC-OS18 (Table 18), both chert flakes (Plates 51 & 52).

The artefacts were concentrated in a 10 x 5 m area along the north bank of Wilpinjong Creek. The landform is comprised of a well-drained brown loam soil that is characteristic of the valley infill material along Wilpinjong Creek.





Plate 47:

Isolated find along Sportsmans Hollow Creek SHC-IF6. View southwest. Surveyor in mid-distance marks the location of the find.



Plate 48:

Isolated Find along Sportsmans Hollow Creek SHC-IF6. Artefact.



Plate 49:

Open Site Wilpinjong Creek WC-OS17 with PAD. View east. Red pegs in the mid-distance mark the location of tower 53 and WC OS 17.



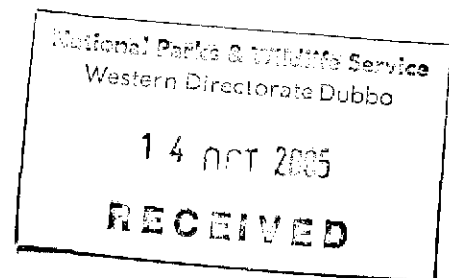


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WC IF 5		NPWS Site Number	36-3-0659	
Owner/manager					
Owner Address					
LOCATION					
Location	Wilpinjong Creek, Wollar				
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.				
1:250,000 map name	Wollar 8833-3N		NPWS map code		
AMG Zone	55	AMG Easting	767284	AMG Northing	6422874
Method for grid reference	GPS	Map scale (if method = map)		Map name	
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone	
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Isolated Find		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Isolated Find, Wilpinjong Creek (WC) IF 5, is situated in a semi-cleared agricultural paddock within an area that has been exposed through use as a vehicle track. This find is between towers 50 and 51 for the Wollar – Wellington Transgrid 330 kV transmission line. It lies to the north of proposed corridor at an altitude of 405 m. WC IF 5 is within 150 metres of WC OS 16.</p> <p>The present survey located a Chert blade (WC IF 5) on the edge of the farm track.</p> <p>The sloping nature of the landform containing IF 5 suggests the artefact is <i>not in situ</i> (perhaps washed down slope from WC OS 16) and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>				



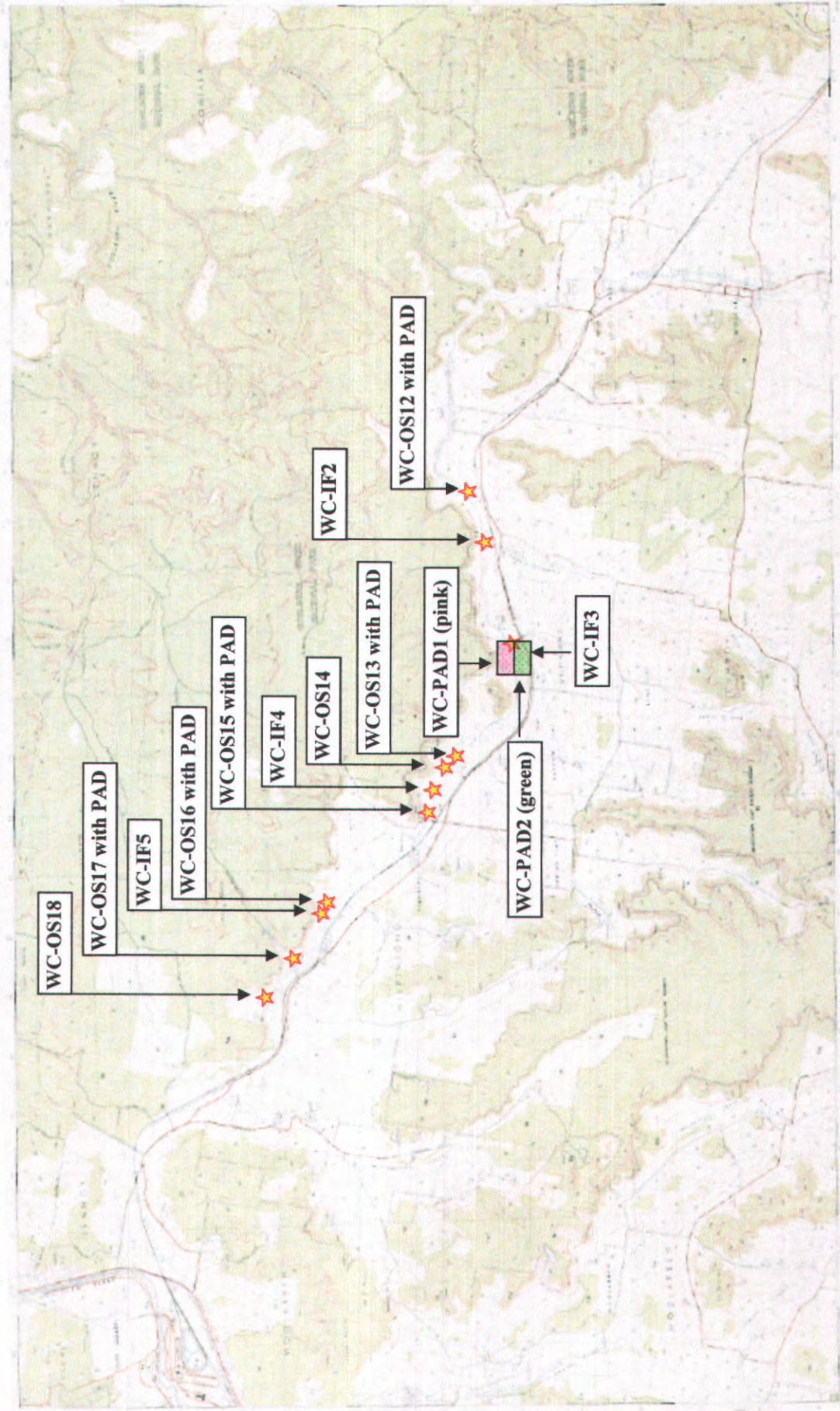


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Basal slope	Aspect	open	Slope	moderate
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	50m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Good	Some depletion of A Horizon soils			
Management recommendations	WC IF 5 lies to the north of the easement corridor and could be impacted by the proposed works as it lies on a track that could be used as access during construction. Under a Section 87(1), move WC IF 5 to the site WC OS 16.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued	<input type="checkbox"/>		
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.	ASR report number(s) (or title)	C- C-		
Photographs taken	Yes	No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.	Date of recording	26 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



WC-IF5

Wollar 1:25K

AGD 767284 E 6422874 N

The isolated find, Wilpinjong Creek WC-IF5, is situated in a semi-cleared agricultural paddock within an area that has been exposed through use as a vehicle track. This find is between towers 50 and 51 for the Wollar – Wellington TransGrid 330 kV transmission line. It lies to the north of proposed corridor at an altitude of 405 m. WC-IF5 are within 150 metres of WC-OS16. A sketch of the find in relation to nearby features is shown in Figure 33.

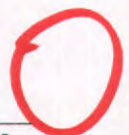
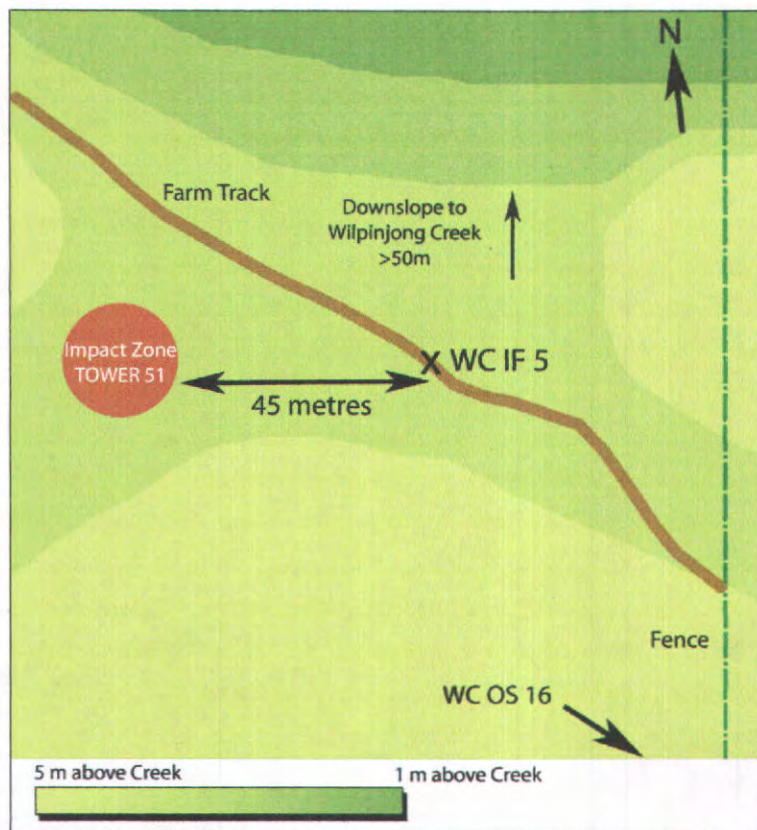
The present survey located a chert blade (WC-IF5 - Table 15) on the edge of the farm track (Plates 45 & 46).

The sloping nature of the landform containing IF5 suggests the artefact is not *in situ* (perhaps washed down slope from WC-OS16) and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.

Table 15: Summary of artefact at WC-IF5.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Blade	Orange Chert (un-waxy)	narrow	6	0	2x1x0.3

Figure 33: Locality map of WC-IF5 (not to scale)



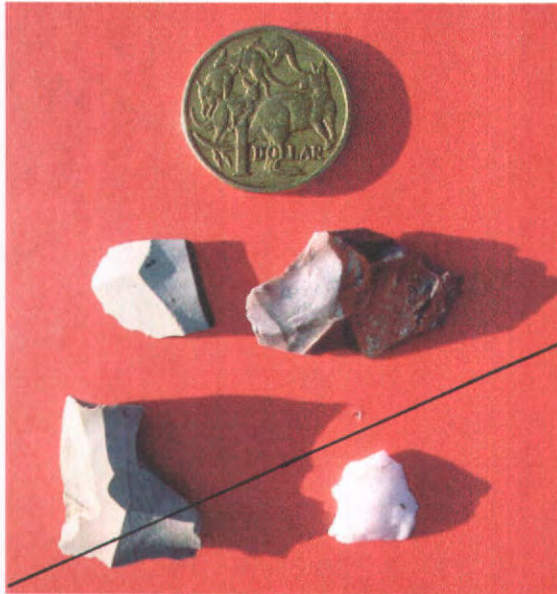


Plate 44:

Open site along Wilpinjong Creek WC-OS16 with PAD. Artefacts.



Plate 45:

Isolated find along Wilpinjong Creek WC-IF5. View northwest. Surveyors in mid-distance mark the location of the find. Wilpinjong Creek is to the right in this view.



Plate 46:

Isolated Find Wilpinjong Creek WC-IF5. Artefact.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC OS 15 with PAD		NPWS Site Number	36-3-0660
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	769001	AMG Northing
				6421143
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Open Site		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Open Site Wilpinjong Creek (WC) OS 15 with PAD is situated at an altitude of 388 m, 10 metres south from the present bank of Wilpinjong Creek. This site is between towers 45 and 46 for the Wollar – Wellington Transgrid 330 kV transmission line. The site is located on a cleared agricultural field.</p> <p>The location and nature of WC OS 18 suggests that archaeological deposits at the site may well have been disturbed by landuse practices such as clearing and grazing, as well as by severe flood events as the site is very low-lying.</p> <p>The present survey located 3 artefacts at WC OS 15; a Tuff blade, a Chert blade and a Quartz flake. In addition were a number of Quartz chips that may have been the result of knapping. The artefacts were concentrated in a 25 x 8 metre area centred on an area where stock movement had created exposure along a fence. The landform is comprised of a sandy brown loam soil. The general area would have provided rich natural resources suitable for moderate term occupation. Prior to clearing it would have been a River red & Blakely's red gum community on the banks of the creek that diffused into yellow, fuzzy and grey box open woodland and grassland beyond.</p> <p>Due the nature of the landform (sandy soils adjacent to permanent water) and the depth of A horizon soils in the area, it is assessed that there is moderate potential for further undisturbed sub-surface archaeological deposits to be present at this site.</p>			
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p>National Parks & Wildlife Service Western Directorate Dubbo</p> <p>14 OCT 2005</p> <p>RECEIVED</p> </div>				
<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Terrace above floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	150m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Disturbed	Erosion indicates that the artefact may not be <i>in situ</i> .			
Management recommendations	WC IF 4 lies 21 metres south of the centre line of the easement corridor and will not be impacted by the proposed works.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued <input type="checkbox"/>			
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.	ASR report number(s) (or title)	C- C-		
Photographs taken	Yes	No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.	Date of recording	26 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet

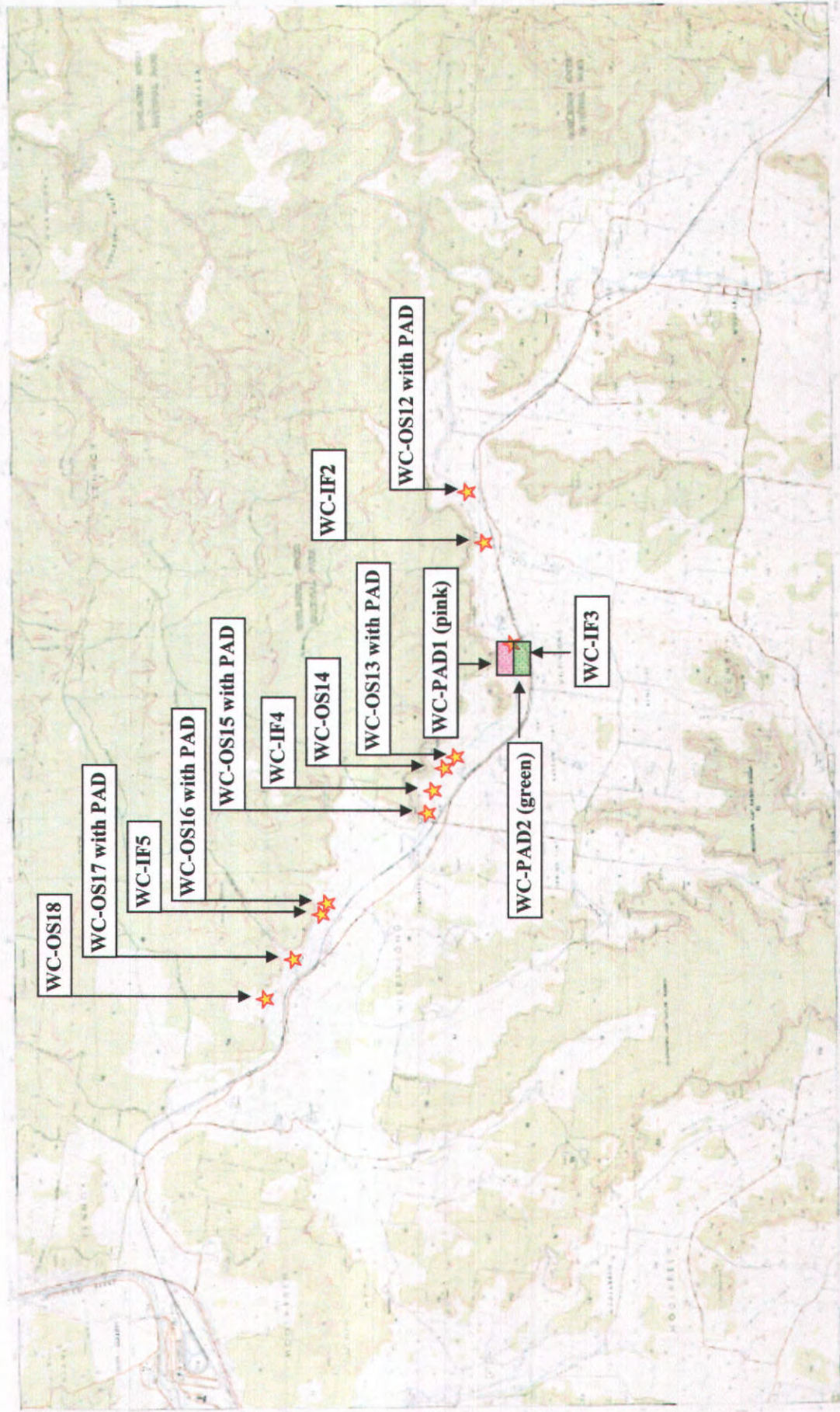
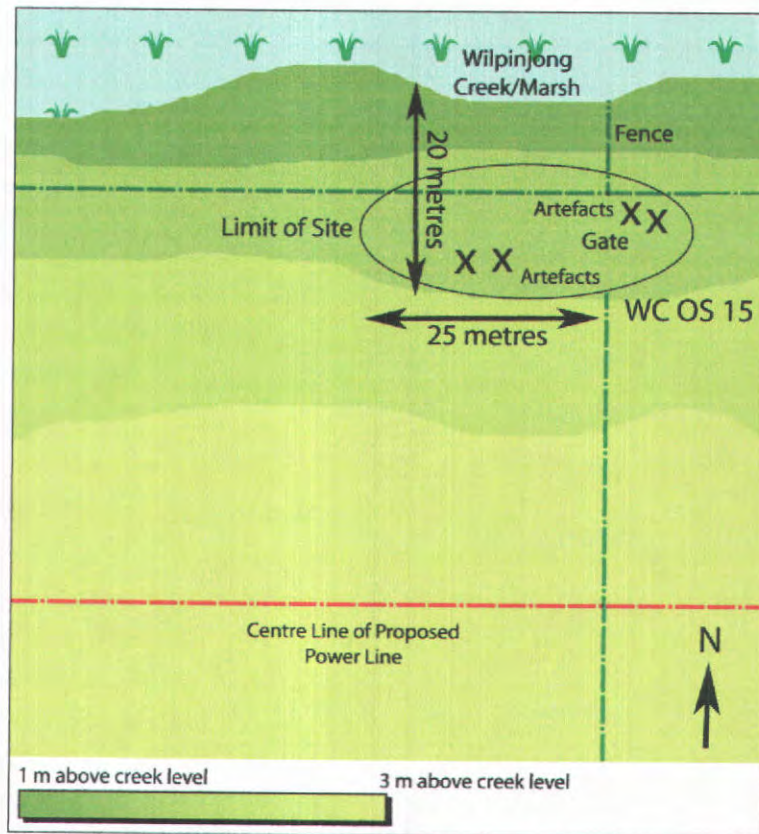


Figure 31: Locality map of WC-OS15 (not to scale)***WC-OS16 with PAD******Wollar 1:25K******AGD 767367 E 6422761 N***

The open site Wilpinjong Creek WC-OS16 with PAD is situated at an altitude of 405 m, 26 metres south from the centre of the proposed corridor. This site is between towers 50 and 51 for the Wollar – Wellington TransGrid 330 kV transmission line. The site is located on a cleared agricultural field on top of a knoll that rises prominently in the landscape. A sketch of the site in relation to nearby features is shown in Figure 32.

The nature of WC-OS16 indicates that archaeological deposits at the site have been disturbed by landuse practices such as clearing and grazing that have resulted in erosion, although A horizon soils are still present across the site.

The present survey located over 15 artefacts at WC-OS16 (Table 14), among them; a chert flake, a chert core element, a quartz flake and a chert blade (Plates 43 & 44). More artefacts were present at the site than were recorded during this survey.

The artefacts were concentrated in a 20 x 10 m area centred on the top of the knoll. The site spans the agricultural fence and would have once occupied a prominent position in the landscape. Although Wilpinjong Creek is over 250 m away to the north this does not preclude





Plate 41:

Open site Wilpinjong Creek WC-OS15 with PAD. View east. Surveyors in mid-distance mark the western extent of the site that extends east through the farm gate visible in the background. Wilpinjong Creek is to the left in this view.



Plate 42:

Open site at Wilpinjong Creek WC-OS15 with PAD. Artefacts.



Plate 43:

Open site at Wilpinjong Creek WC-OS16 with PAD. View northeast. Surveyor marks the centre of the site. Wilpinjong Creek can be seen in the background.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC IF 4		NPWS Site Number	36-3-0661
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	769272	AMG Northing
				6420809
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Isolated Find		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	The Isolated Find, Wilpinjong Creek (WC) IF 4, is situated in a cleared agricultural paddock within an area that has been exposed by erosion from water run-off. This find is between towers 43 and 44 for the Wollar – Wellington Transgrid 330 kV transmission line. It lies to the south of proposed corridor at an altitude of 387 m.			
	The present survey located a Chert blade (WC IF 4) in an area deflated of its A horizon by erosion.		The eroded nature of the landform containing IF 4 suggests the artefact is not <i>in situ</i> and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.	
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> <p>Aboriginal Parks & Wildlife Service Western Directorate Dubbo</p> <p style="font-size: 1.2em;">14 OCT 2005</p> <p style="font-size: 1.5em; font-weight: bold;">RECEIVED</p> </div>				
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.				



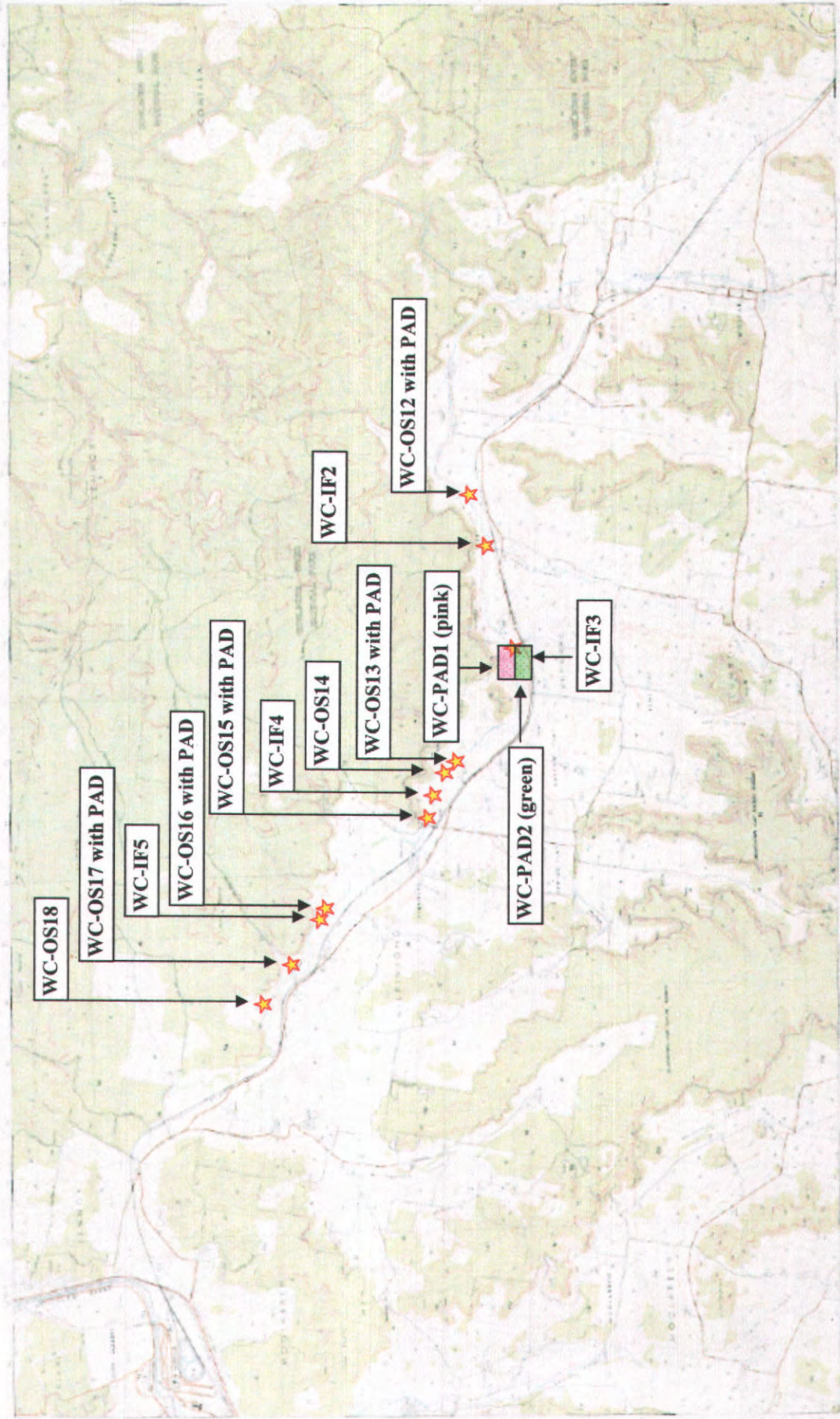
Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Terrace above floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed		
Distance from drinking water	150m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Disturbed	Erosion indicates that the artefact may not be <i>in situ</i> .			
Management recommendations	WC IF 4 lies 21 metres south of the centre line of the easement corridor and will not be impacted by the proposed works.				
Have artefacts been removed from site	No	When			
By whom	Deposited at				
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue	Consent number				
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-	
Photographs taken	Yes		No. of Photos attached		
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	26 April 2005	
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



WC-IF4**Wollar 1:25K****AGD 769272 E 6420809 N**

The isolated find, Wilpinjong Creek WC-IF4, is situated in a cleared agricultural paddock within an area that has been exposed by erosion from water run-off. This find is between towers 43 and 44 for the Wollar – Wellington TransGrid 330 kV transmission line. It lies to the south of proposed corridor at an altitude of 387 m. A sketch of the find in relation to nearby features is shown in Figure 30.

The present survey located a chert blade WC-IF4 (Table 12) in an area deflated of its' A horizon by erosion (Plates 39 & 40).

The eroded nature of the landform containing IF4 suggests the artefact is not *in situ* and that there is low potential for intact sub-surface deposits to be present in the immediate vicinity of the find.

Table 12: Summary of artefact at WC-IF4 follows.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Blade	Chert	medium	3	0	2.8x1.5x0.6

Figure 30: Locality map of WC-IF4 (not to scale)

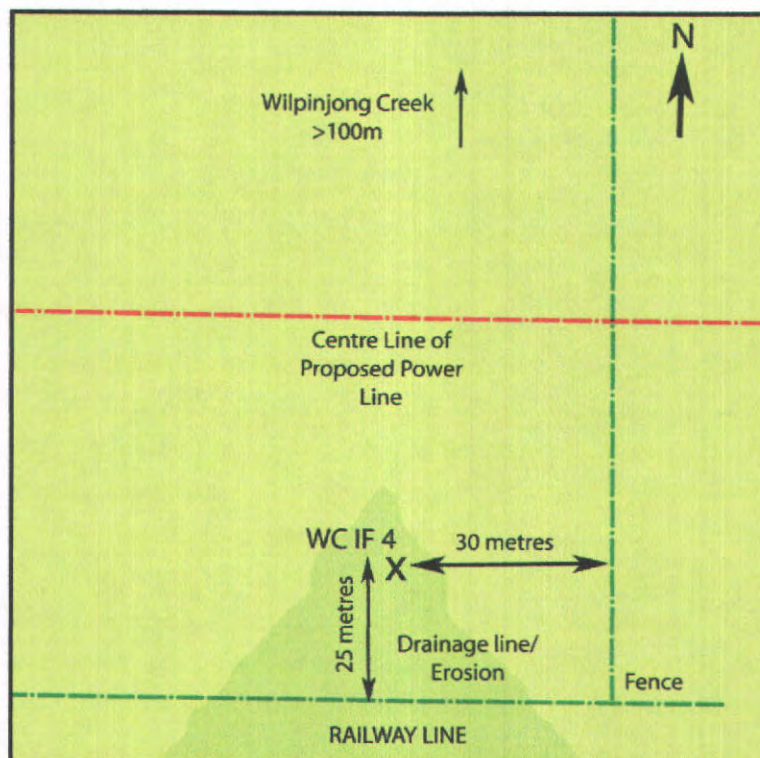




Plate 37:

Open site Wilpinjong Creek WC-OS14. View north. Surveyors mark the location of the site. Wilpinjong Creek (and its marsh zone) can be seen in the background.



Plate 38:

Open site Wilpinjong Creek WC-OS14. Artefacts.



Plate 39:

Isolated find, Wilpinjong Creek WC-IF4. View north. Notebook marks the location of the find. Wilpinjong Creek can be seen in the far-background.



Plate 40:

Isolated find, Wilpinjong Creek WC-IF4. Artefact.

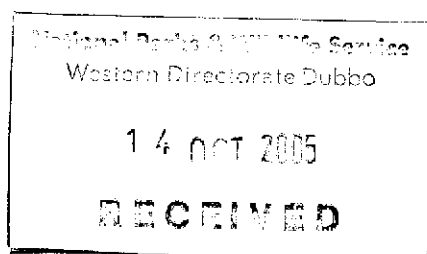




Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC OS 14		NPWS Site Number	36-3-0662
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	769878	AMG Northing
				6420402
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Open Site		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Open Site Wilpinjong Creek (WC) OS 14 is situated at an altitude of 383 m in an area that has been highly disturbed by the building of a nearby dam. This site is between towers 42 and 43 for the Wollar – Wellington Transgrid 330 kV transmission line.</p> <p>The present survey located 2 artefacts at WC OS 14; both Quartz flakes. The artefacts were concentrated in a 10 x 5 metre area to the east of the dam; particularly where exposures had been created by a bulldozer cutting the dam's overflow. The landform is comprised of a well-drained brown loam soil.</p> <p>The location of the site suggests that archaeological deposits may have been heavily disturbed by landuse practices, particularly the construction of the dam. The site is therefore assessed as having a low potential for the presence of intact sub-surface deposits.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>			



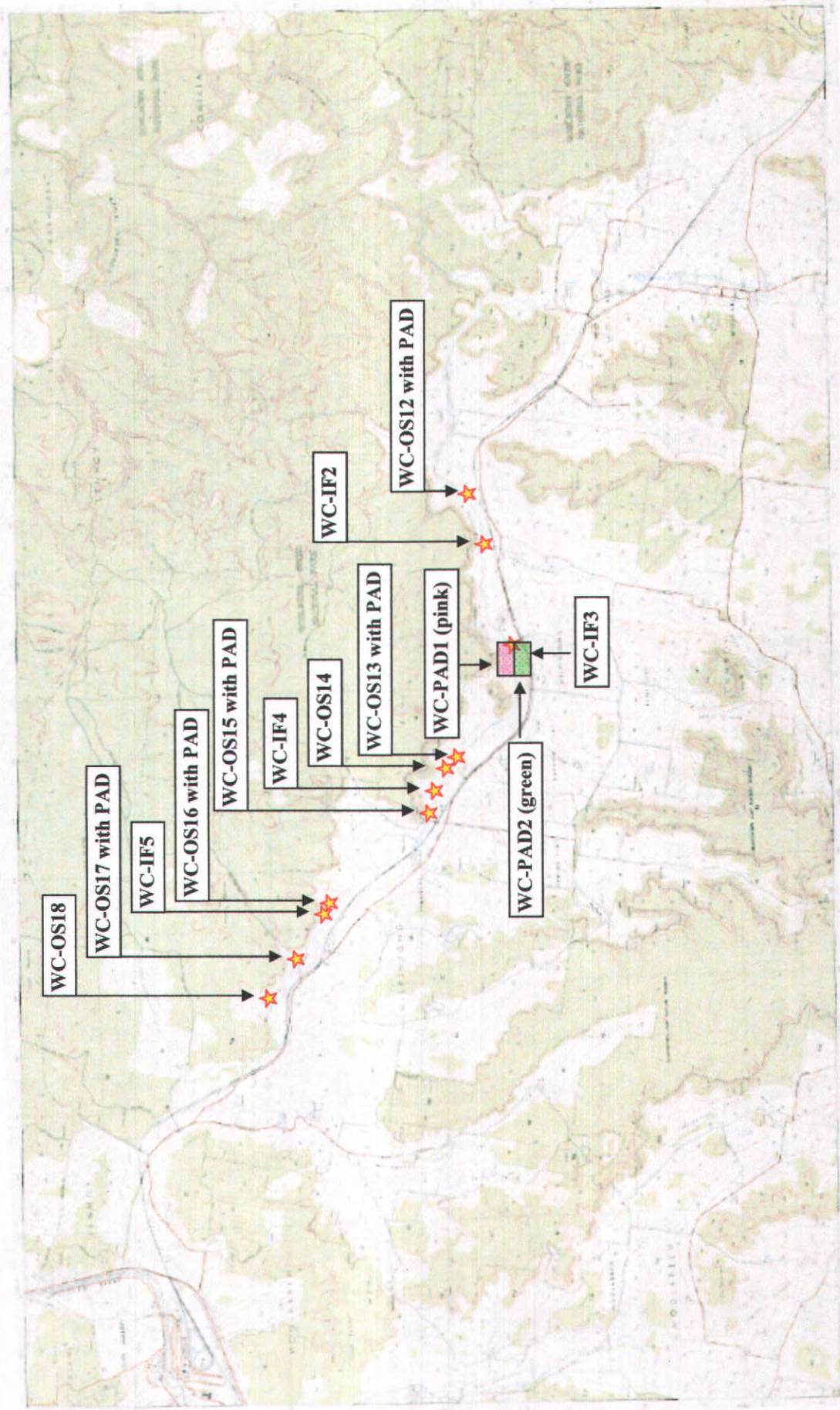


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE ENVIRONMENT					
Land form	floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed, ploughed		
Distance from drinking water	80m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Good	Some disturbance from flood events.			
Management recommendations	WC OS 14 lies to south of the easement corridor and will not be impacted by the proposed works.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-	
Photographs taken	Yes		No. of Photos attached		
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	26 April 2005	
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



WC-OS14**Wollar 1:25K****AGD 769878 E 6420402 N**

The open site Wilpinjong Creek WC-OS14 is situated at an altitude of 383 m in an area that has been highly disturbed by the building of a nearby dam. This site is between towers 42 and 43 for the Wollar – Wellington TransGrid 330 kV transmission line. A sketch of the site in relation to nearby features is shown in Figure 29.

The present survey located 2 artefacts at WC-OS14 (Table 11); both quartz flakes (Plates 37 & 38). The artefacts were concentrated in a 10 x 5 m area to the east of the dam; particularly where exposures had been created by a bulldozer cutting the dam's overflow. The landform is comprised of a well-drained brown loam soil.

The location of the site suggests that archaeological deposits may have been heavily disturbed by landuse practices, particularly the construction of the dam. The site is therefore assessed as having a low potential for the presence of intact sub-surface deposits.

Table 11: Summary of artefacts at WC-OS14 follows.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Flake	Quartz	broad	0	20	2.3x0.4x1.8
Flake	Quartz	broad	0	0	3.2x0.9x2.8

Figure 29: Locality map of WC-OS14 (not to scale)

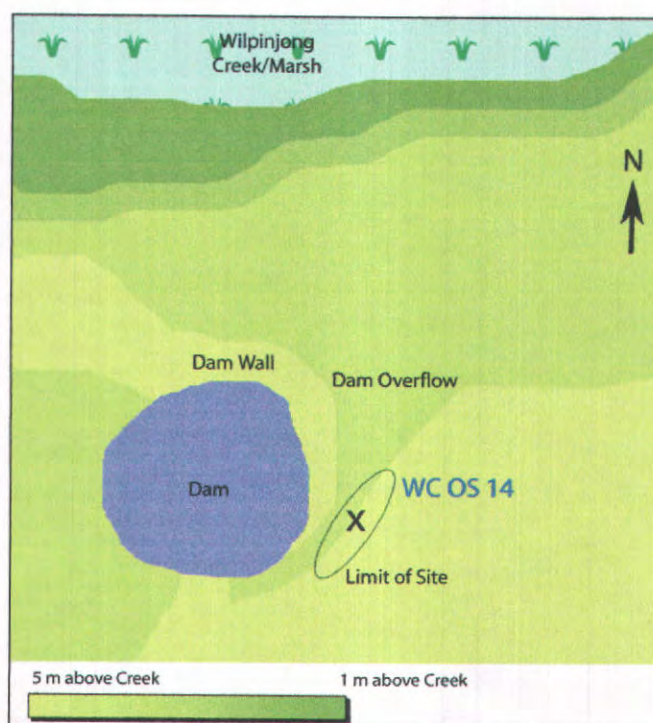




Plate 37:

Open site Wilpinjong Creek WC-OS14. View north. Surveyors mark the location of the site. Wilpinjong Creek (and its marsh zone) can be seen in the background.



Plate 38:

Open site Wilpinjong Creek WC-OS14. Artefacts.



Plate 39:

Isolated find, Wilpinjong Creek WC-IF4. View north. Notebook marks the location of the find. Wilpinjong Creek can be seen in the far-background.



Plate 40:

Isolated find, Wilpinjong Creek WC-IF4. Artefact.





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC OS 13 with PAD		NPWS Site Number	36-3-0663
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, <i>Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.</i>			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	769987	AMG Northing
				6420251
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Open Site		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Open Site Wilpinjong Creek (WC) OS 13 with PAD is situated on a slight rise at an altitude of 375 m, 30 metres west from the present bank of Wilpinjong Creek. This site is 30 m southeast of tower 41 for the Wollar – Wellington Transgrid 330 kV transmission line. The site is located on a ploughed agricultural field.</p> <p>Disturbance to archaeological deposits at WC OS 13 have resulted from recent landuse practices such as ploughing, and because the landform is not sufficiently elevated, it would have also been impacted during severe flood events.</p> <p>The present survey located 4 artefacts at WC OS 13; a Tuff blade, two Quartz flakes, one with single edge retouch, and a fragment of local stone that appears to have been used as a grindstone. The artefacts were concentrated in a 30 x 10 metre area to the north of a stand of Fuzzy Box trees that lie to the south of tower 41. The landform is comprised of a well-drained brown loam soil that is characteristic of the valley infill material along Wilpinjong Creek.</p> <p>The general area of WC OS 13 would have provided rich natural resources suitable for moderate term occupation. Prior to clearing it would have been a River red & Blakely's red gum community on the banks of the creek that diffused into yellow, fuzzy and grey box open woodland and grassland beyond.</p> <p>Due the nature of the landform (a low terrace adjacent to permanent water) and the depth of A horizon soils in the area, it is assessed that there is moderate potential for undisturbed sub-surface archaeological deposits to be present at this site.</p>			
	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <p>National Parks & Wildlife Service Western Director's Office</p> <p>14 OCT 2005</p> <p>RECEIVED</p> </div> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>			



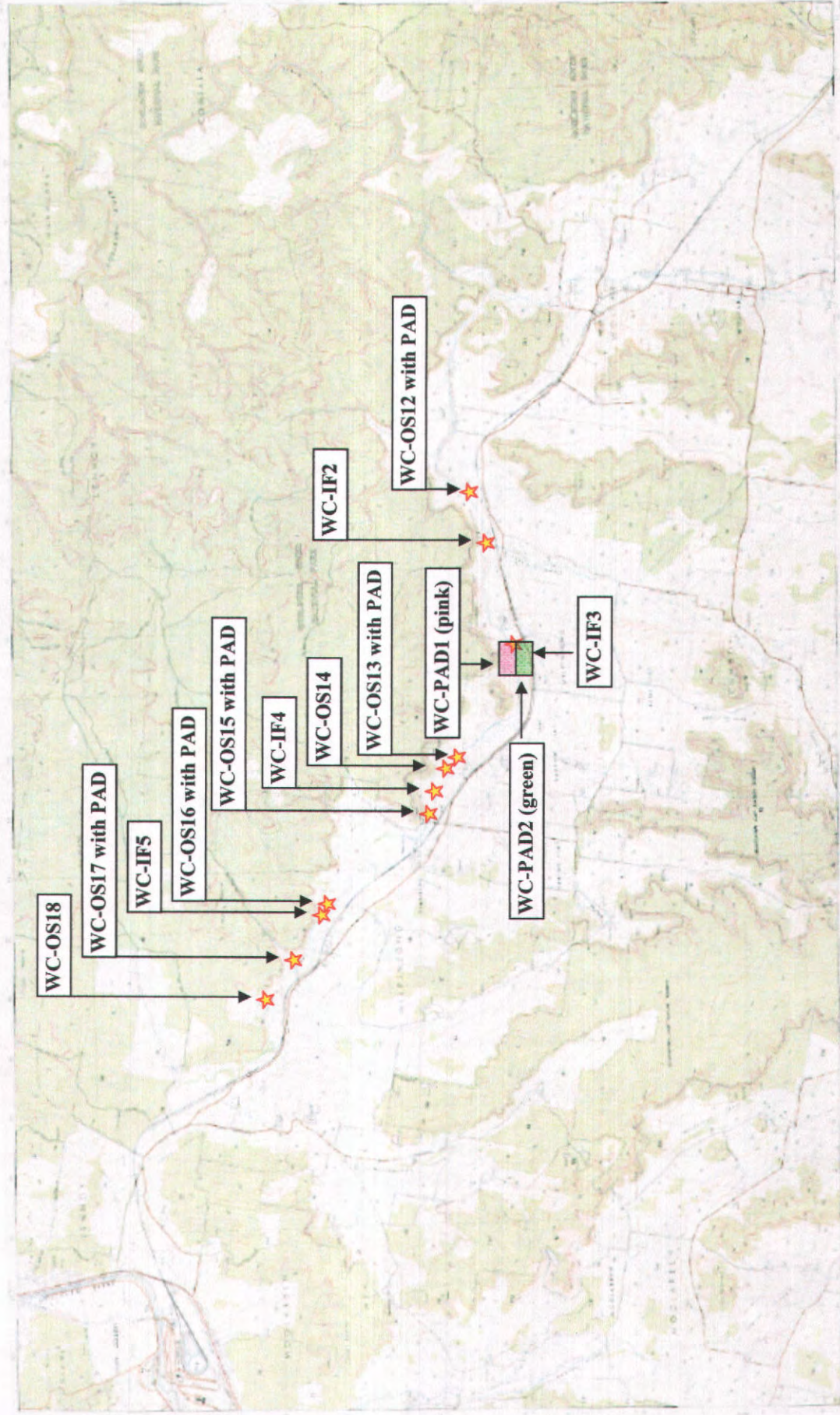


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE ENVIRONMENT					
Land form	terrace above floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed, ploughed		
Distance from drinking water	30m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Good	Some disturbance from flood events.			
Management recommendations	WC OS 13 lies 30 metres south of tower 41 and will not be impacted by the proposed works. To avoid inadvertent damage by vehicle traffic, a temporary onion skin fence should be erected along the eastern boundary of the easement during the construction phase of the electricity towers.				
Have artefacts been removed from site	No	When			
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-	
Photographs taken	Yes		No. of Photos attached		
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	26 April 2005	
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



The general area of WC-OS13 would have provided rich natural resources suitable for moderate term occupation. Prior to clearing it would have been a River red & Blakely's red gum community on the banks of the creek that diffused into yellow, fuzzy and grey box open woodland and grassland beyond.

Due the nature of the landform (a low terrace adjacent to permanent water) and the depth of A horizon soils in the area, it is assessed that there is moderate potential for undisturbed sub-surface archaeological deposits to be present at this site.

Table 10: Summary of artefacts at WC-OS13.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Blade	Tuff	narrow	3	0	2.6x1.1x0.3
Flake	Quartz	narrow	0	20	1x1.6x1.1
Flake (retouch)	Quartz	medium	2	0	1.4x1.2x0.3
Grindstone Fragment	Volcanic				11.8x7x7.5

Figure 28: Locality map of WC-OS13 (not to scale)

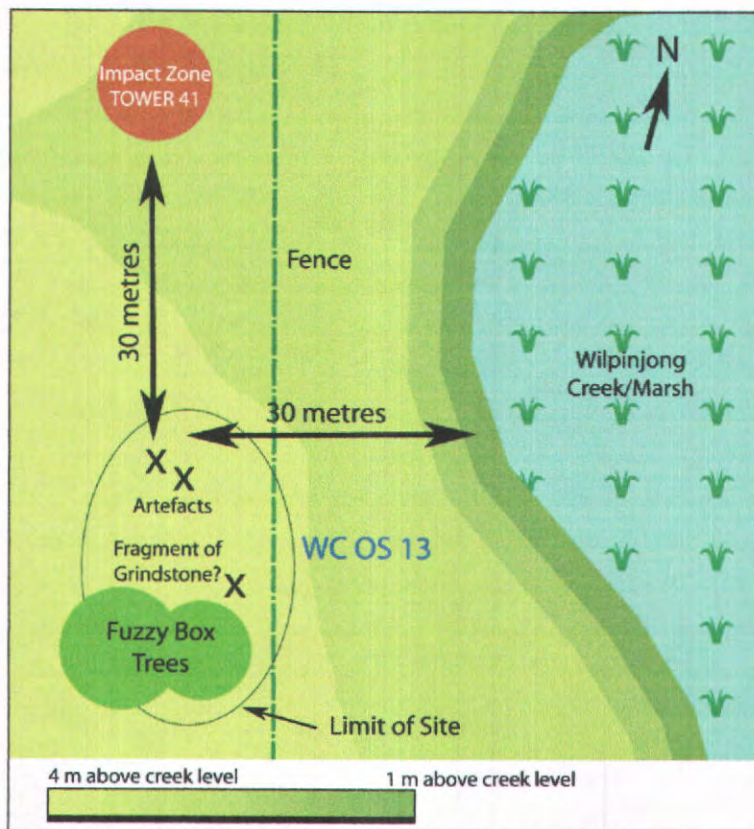




Plate 34:

Isolated find Wilpinjong Creek WC-IF3.
Artefact.



Plate 35:

Open site Wilpinjong Creek WC-OS13
with PAD. View southeast. Surveyor with
folder marks the location of the site.
Grindstone fragment was found near the
surveyor in the background.



Plate 36:

Open site Wilpinjong Creek WC-OS13
with PAD. Artefacts.



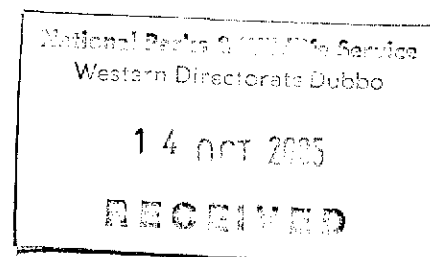


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC PAD 1		NPWS Site Number	36-3-0664
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	771196	AMG Northing
				6419721
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Potential Archaeological Deposit		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>Wilpinjong Creek (WC) PAD 1 is located on the north bank of Wilpinjong Creek encompassing towers 36 and 37 for the Wollar – Wellington Transgrid 330 kV transmission line.</p> <p>This area on the north bank of the creek has been impacted by agricultural practices far less than corresponding areas on the southern bank. Numerous wombat burrows attest to A horizon soils (a brown loam characteristic of valley in-fill material in this area) being of a depth of up to 4 metres. The landform is floodplain but sites in similar landform zones have been previously recorded in the immediate vicinity (Navin Officer WCP 174, an open artefact scatter with >500 artefacts that is located within WC PAD 1).</p> <p>Due to the nature of the landform, depth of A horizon soils, proximity to permanent water and proximity to other recorded sites, it is assessed that this area has a moderate potential to contain intact sub-surface archaeological deposits.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>			





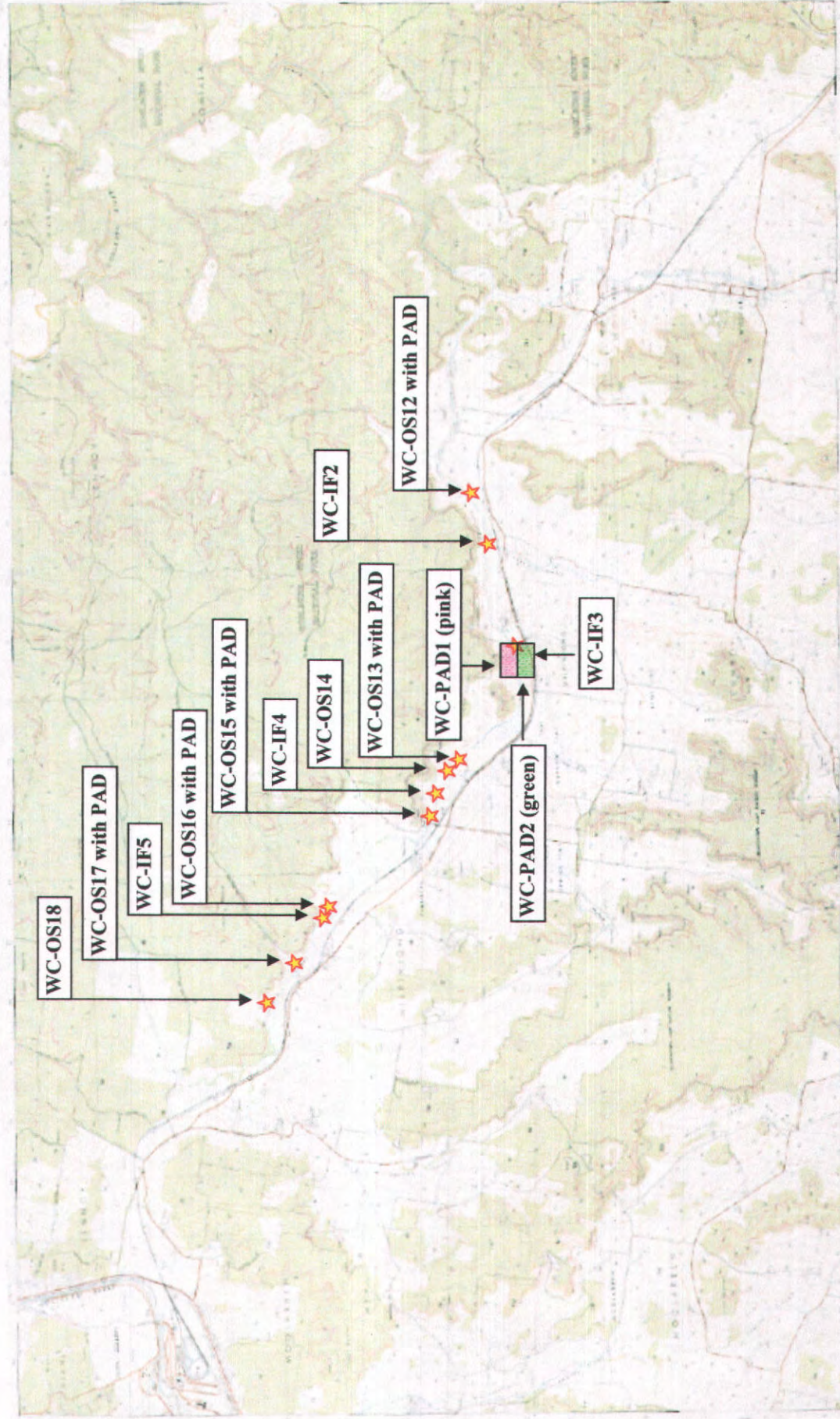
Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT						
Land form	floodplain		Aspect	open	Slope	level
Mark position of the site						
Local rock type		Land use/effect	cleared, grazed, ploughed			
Distance from drinking water	10m	Source	Wilpinjong Creek			
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses			
Edible plants		Faunal resources (include shellfish)				
Other exploitable resources (eg. ochre)						
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites	
SITE MANAGEMENT						
Site condition	Good	Some disturbance from flood events.				
Management recommendations	WC PAD 1 includes the locations for towers 36 and 37. Test excavation under Section 90 will be required prior to the construction of these towers.					
Have artefacts been removed from site	No	When				
By whom		Deposited at				
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>		
Date of issue		Consent number				
SITE INSPECTION AND RECORDING						
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.					
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.			
Is the site important to local Aborigines	Yes					
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-		
Photographs taken	Yes		No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	15 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga					

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



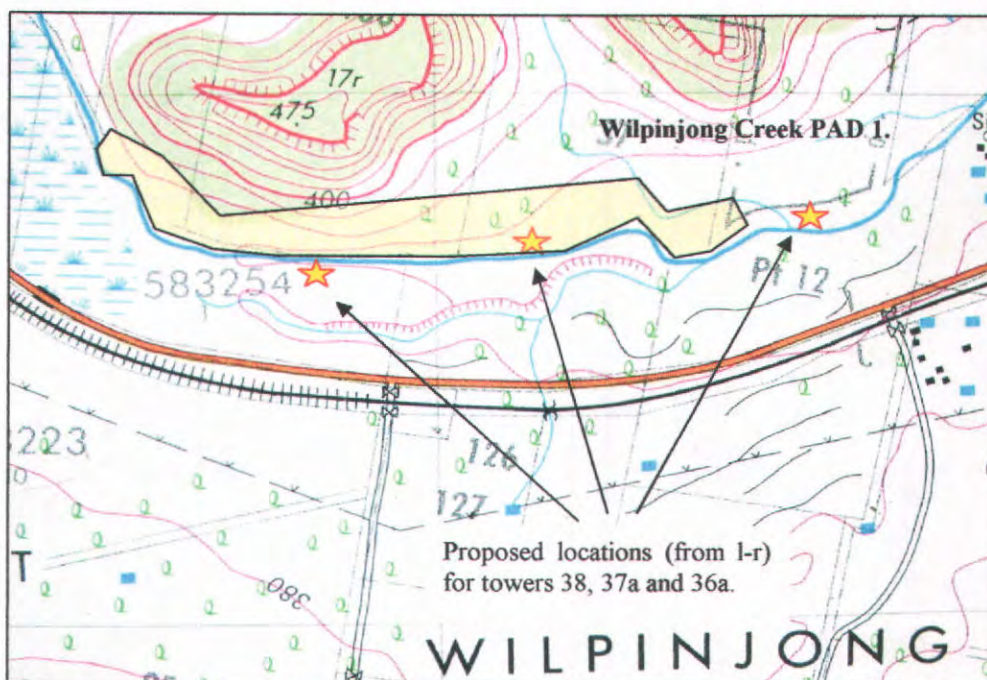
WC-PAD1

Wilpinjong Creek WC-PAD1 is located on the north bank of Wilpinjong Creek encompassing towers 36 and 37 for the Wollar – Wellington TransGrid 330 kV transmission line (Figure 26).

This area on the north bank of the creek has been impacted by agricultural practices far less than corresponding areas on the southern bank. Numerous wombat burrows attest to A horizon soils (a brown loam characteristic of valley in-fill material in this area) being of a depth of up to 4 metres. The landform is floodplain but sites in similar landform zones have been previously recorded in the immediate vicinity (Navin Officer WCP 174, an open artefact scatter with >500 artefacts that is located within WC-PAD1).

Due to the nature of the landform, depth of A horizon soils, proximity to permanent water and proximity to other recorded sites, it is assessed that this area has a moderate potential to contain intact sub-surface archaeological deposits.

Figure 26: Locality map of WC-PAD1 (Wollar 8833-3N 2:25k: added features not to scale)

**WC-PAD2**

Wilpinjong Creek WC-PAD2 is located on the south bank of Wilpinjong Creek surrounding tower 38 for the Wollar – Wellington TransGrid 330 kV transmission line (Figure 27).

This area on the south bank of the creek has been impacted by agricultural practices more than corresponding areas on the northern bank. Sheet erosion in this area has reduced the depth of A horizon soils to 10-20 cm. The landform is floodplain but sites in similar landform





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION					
Site name	WC IF 3		NPWS Site Number	36-3-0665	
Owner/manager					
Owner Address					
LOCATION					
Location	Wilpinjong Creek, Wollar				
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.				
1:250,000 map name	Wollar 8833-3N		NPWS map code		
AMG Zone	55	AMG Easting	771371	AMG Northing	6419748
Method for grid reference	GPS	Map scale (if method = map)		Map name	
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone	
Portion no.			Parish		
SITE DESCRIPTION					
Site type(s)	Isolated Find		Site type code (NPWS use only)		
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>The Isolated Find, Wilpinjong Creek (WC) IF 3 is located near the north bank of Wilpinjong Creek on a cleared agricultural paddock. This find is between towers 36 and 37 for the Wollar – Wellington Transgrid 330 kV transmission line. It lies within the proposed corridor at an altitude of 377 m.</p> <p>The present survey located a grey volcanic scrapper with signs of both retouch and edge wear (WC IF 3) in an area where erosion along the creek bank allowed greater ground visibility</p> <p>WC IF 3 is located on Wilpinjong Creek's floodplain near a previously recorded site (Navin Officer: WCP 174) that consisted of over 500 artefacts. It is therefore highly likely that artefact WC IF 3 is part of WCP 174 and that this area represents a large open site. While both WC IF 3 and WCP 174 are within the easement of the proposed transmission line, they occupy an area that will not be traversed during construction or maintenance of the transmission line.</p> <p>Given the nature of the landform and finds there is a moderate potential for intact sub-surface deposits to be present in the immediate vicinity of the find.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>				

Aboriginal Sites & NPWS Services
Western Directorate Dubbo

14 OCT 2005

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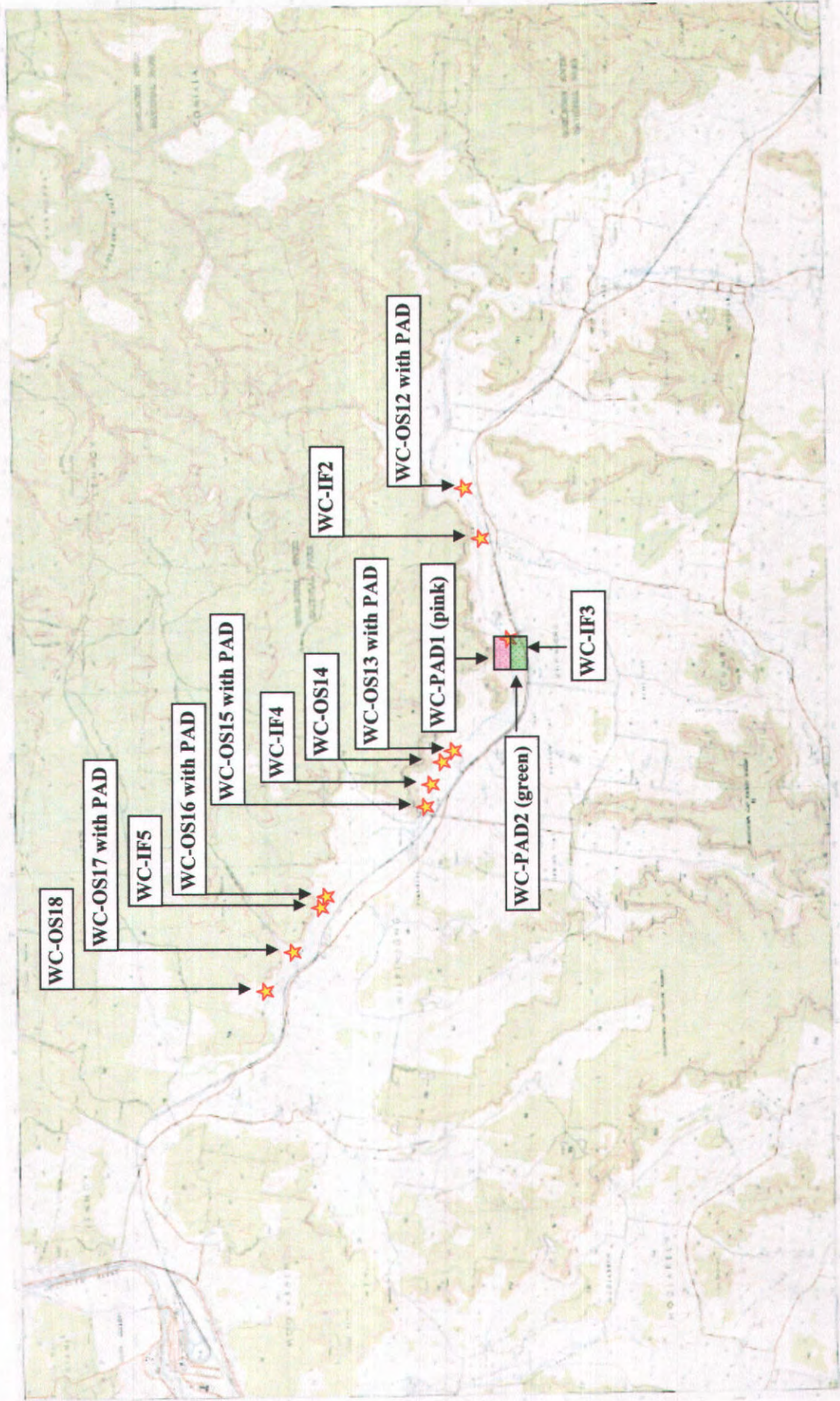


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE ENVIRONMENT					
Land form	floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed, ploughed		
Distance from drinking water	10m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Poor	Disturbance from flood events.			
Management recommendations	WC IF 3 lies within the easement corridor but will not be impacted by the proposed works or access tracks.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.	ASR report number(s) (or title)	C- C-		
Photographs taken	Yes	No. of Photos attached			
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.	Date of recording	15 April 2005		
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



WC-IF3**Wollar 1:25K****AGD 771371 E 6419748 N**

The Isolated Find, Wilpinjong Creek WC-IF3 is located near the north bank of Wilpinjong Creek on a cleared agricultural paddock. This find is between towers 36 and 37 for the Wollar – Wellington TransGrid 330 kV transmission line. It lies within the proposed corridor at an altitude of 377 m. A map showing the location of the find in relation to nearby features is shown in Figure 25.

The present survey located a grey volcanic scrapper (Table 9) with signs of both retouch and edge wear (WC-IF3) in an area where erosion along the creek bank allowed greater ground visibility (Plates 33 & 34).

WC-IF3 is located on Wilpinjong Creek's floodplain near a previously recorded site (Navin Officer: WCP 174) that consisted of over 500 artefacts. It is therefore highly likely that artefact WC-IF3 is part of WCP 174 and that this area represents a large open site. While both WC-IF3 and WCP 174 are within the easement of the proposed transmission line, they occupy an area that will not be traversed during construction or maintenance of the transmission line.

Given the nature of the landform and finds there is a moderate potential for intact sub-surface deposits to be present in the immediate vicinity of the find.

Figure 25: Locality map of WC-IF3 (Wollar 8833-3N 2:25k: added features not to scale)

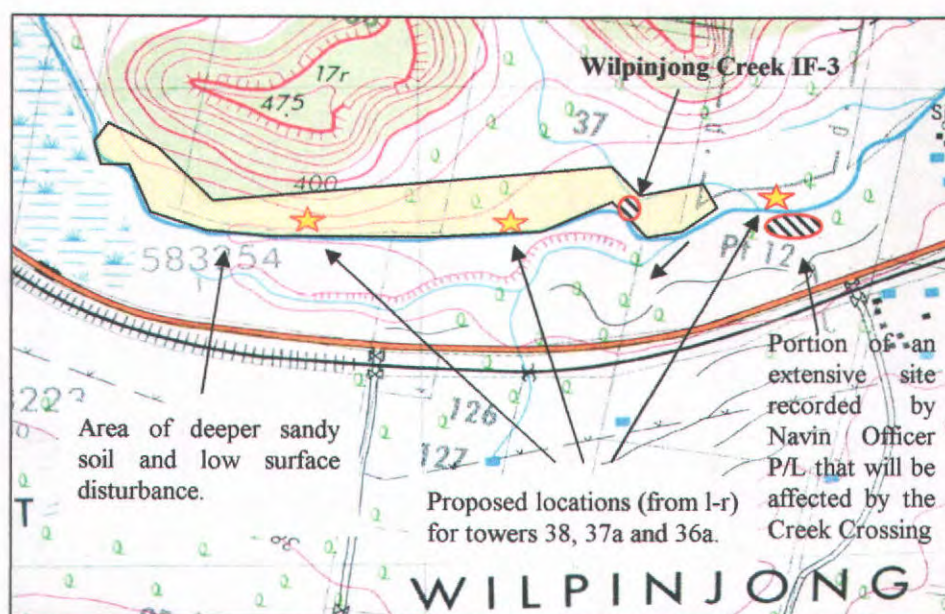


Table 9: Artefact details WC-IF3.

Artefact Description	Material	Platform Size	Reverse Scars	% Cortex	Dimensions (cm)
Scraper	Grey Volcanic	N/A	4	40	5.3x5.6x4

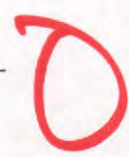




Plate 31:

Isolated find Wilpinjong Creek WC-IF2.
View northeast. Surveyor marks the
location of the find. Wilpinjong Creek can
be seen in the background.



Plate 32:

Isolated find Wilpinjong Creek WC-IF2.
Artefact.



Plate 33:

Isolated find Wilpinjong Creek WC-IF3
View southwest. Surveyor with folder
marks the location of the find. Wilpinjong
Creek can be seen to the right.

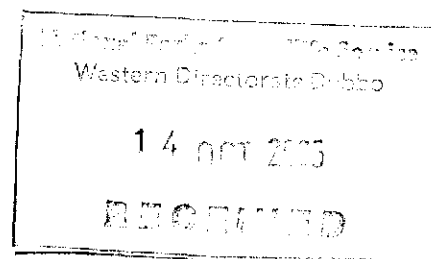


Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION				
Site name	WC PAD 2		NPWS Site Number	36-3-0672
Owner/manager				
Owner Address				
LOCATION				
Location	Wilpinjong Creek, Wollar			
How to get to the site	Difficult to locate as it lies in private property away from public roads. Refer to Appendix X contained in the report, Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.			
1:250,000 map name	Wollar 8833-3N		NPWS map code	
AMG Zone	55	AMG Easting	770833	AMG Northing
				6419666
Method for grid reference	GPS	Map scale (if method = map)		Map name
NPWS District Name (see map)			NPWS Zone (see map)	Western Zone
Portion no.			Parish	
SITE DESCRIPTION				
Site type(s)	Potential Archaeological Deposit		Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>Wilpinjong Creek (WC) PAD 2 is located on the south bank of Wilpinjong Creek surrounding tower 38 for the Wollar – Wellington Transgrid 330 kV transmission line.</p> <p>This area on the south bank of the creek has been impacted by agricultural practices more than corresponding areas on the northern bank. Sheet erosion in this area has reduced the depth of A horizon soils to 10-20 cm. The landform is floodplain but sites in similar landform zones have been previously recorded in the immediate vicinity (Navin Officer WCP 134, an open artefact scatter with >500 artefacts that is located 70 metres south of WC PAD 2).</p> <p>Due to the nature of the landform, proximity to permanent water and proximity to other recorded sites, it is assessed that this area has a moderate potential to contain intact sub-surface archaeological deposits.</p> <p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.</p>			





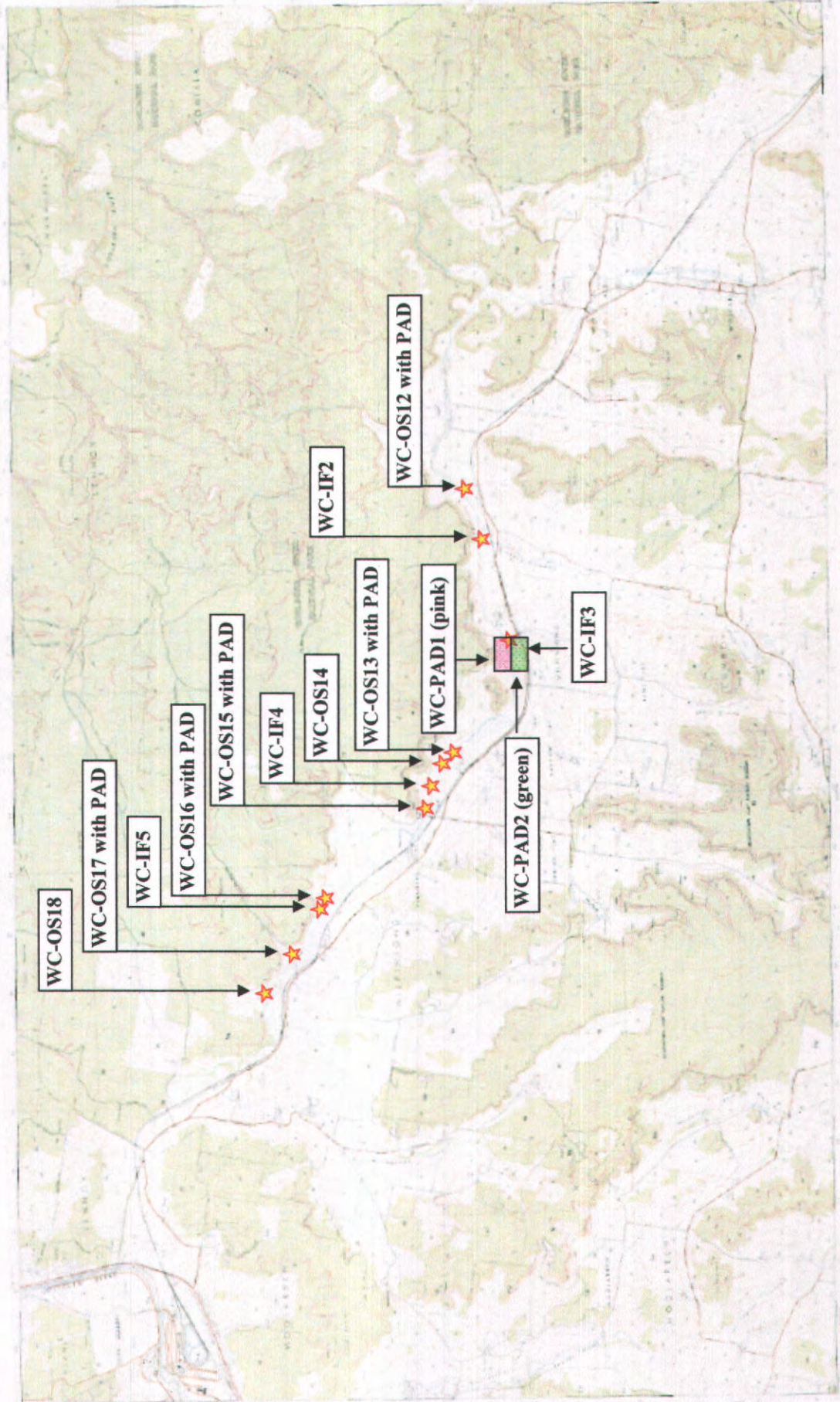
Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	floodplain	Aspect	open	Slope	level
Mark position of the site					
Local rock type		Land use/effect	cleared, grazed, ploughed		
Distance from drinking water	10m	Source	Wilpinjong Creek		
Resource zone (eg. estuarine, river, forest)	Open forest	Vegetation	Eucalypt sp grasses		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	Yes	Other site types include	open sites
SITE MANAGEMENT					
Site condition	Good	Some disturbance from flood events.			
Management recommendations	WC PAD 2 includes the location for towers 38. Test excavation under Section 90 will be required prior to the construction of this tower.				
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued	<input type="checkbox"/>		
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Survey for the proposed Wollar to Wellington Transgrid 330 kV Transmission line.				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Murong Gialinga ATSIC (MGATSIC: PO Box 1098, Mudgee, 2850) was represented in the field by Mr David Maynard and Ms Rosy Booth whilst Warrabinga Native Title Claimants Corporation (Warrabinga: PO Box 440 Picton NSW 2571) was represented in the field by Ms Lynn Syme.		
Is the site important to local Aborigines	Yes				
Verbal/written reference sources	Indigenous and non-Indigenous Heritage Assessment – Wollar to Wellington Transgrid 330 kV Transmission line, OzArk Cultural and Heritage Management, 2005.		ASR report number(s) (or title)	C- C-	
Photographs taken	Yes		No. of Photos attached		
Site recorded by	Ben Churcher, Phillip Cameron, David Maynard, Lynn Syme.		Date of recording	15 April 2005	
Address/institution	OzArk CHM P/L PO Box 2069 DUBBO NSW 2830. Copies also with MGATSIC and Warrabinga				

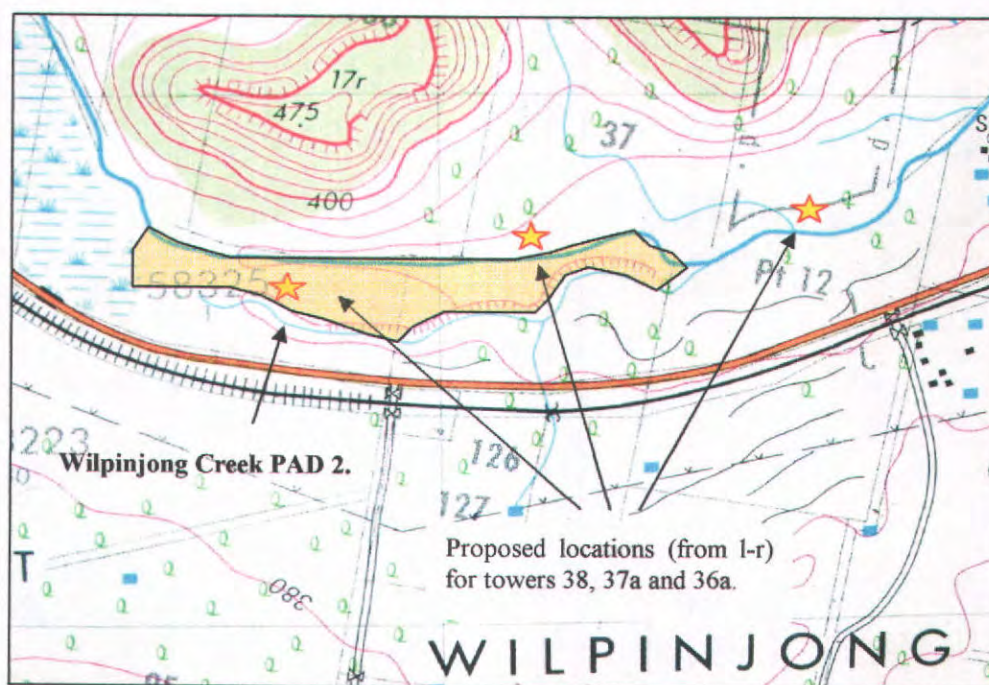
Figure 6 c: Indigenous site locations – Wollar 8833-2-N 1: 25K map sheet



zones have been previously recorded in the immediate vicinity (Navin Officer WCP 134, an open artefact scatter with >500 artefacts that is located 70 metres south of WC-PAD2).

Due to the nature of the landform, proximity to permanent water and proximity to other recorded sites, it is assessed that this area has a moderate potential to contain intact sub-surface archaeological deposits.

Figure 27: Locality map of WC-PAD2 (Wollar 8833-3N 2:25k: added features not to scale)



WC-OS13 with PAD

Wollar 1:25K

AGD 769987 E 6420251 N

The Open Site Wilpinjong Creek WC-OS13 with PAD is situated on a slight rise at an altitude of 375 m, 30 metres west from the present bank of Wilpinjong Creek. This site is 30 m southeast of tower 41 for the Wollar – Wellington TransGrid 330 kV transmission line. The site is located on a ploughed agricultural field. A sketch of the site in relation to nearby features is shown in Figure 28.

Disturbance to archaeological deposits at WC-OS13 have resulted from recent land-use practices such as ploughing, and because the landform is not sufficiently elevated, it would have also been impacted during severe flood events.

The present survey located 4 artefacts at WC-OS13 (Table 10); a tuff blade, two quartz flakes, one with single edge retouch, and a fragment of local stone that appears to have been used as a grindstone (Plates 35 & 36). The artefacts were concentrated in a 30 x 10 m area to the north of a stand of Fuzzy Box trees that lie to the south of tower 41. The landform is comprised of a well-drained brown loam soil that is characteristic of the valley infill material along Wilpinjong Creek.



Aboriginal Site Recording Form

AHIMS Registrar PO Box 1967,
Hurstville NSW 2220



Office of
Environment
& Heritage

Office Use Only

Site Number

Date received Date entered into system Date catalogued

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name

Easting Northing AGD/GDA

Mapsheet

Zone Location Method

Primary Recorder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Date recorded

Client on
system

OPEN/CLOSE SITE

Site Context

Landform

Landform Unit

- | | | | | |
|---|--|--------------------------------------|--------------------------------------|---|
| <input type="checkbox"/> Mountainous | <input type="checkbox"/> Beach | <input type="checkbox"/> Tidal Flat | <input type="checkbox"/> Upper slope | <input type="checkbox"/> Stream bank |
| <input type="checkbox"/> Plain | <input type="checkbox"/> Coastal rock platform | <input type="checkbox"/> Cliff | <input type="checkbox"/> Plain | <input type="checkbox"/> Stream channel |
| <input type="checkbox"/> Rolling hills | <input type="checkbox"/> Dune | <input type="checkbox"/> Crest | <input type="checkbox"/> Ridget | <input type="checkbox"/> Swamp |
| <input type="checkbox"/> Steep hills | <input type="checkbox"/> Intertidal flat | <input type="checkbox"/> Flat | <input type="checkbox"/> Tor | <input type="checkbox"/> Terrace |
| <input type="checkbox"/> Undulating plain | <input type="checkbox"/> Lagoon | <input type="checkbox"/> Lower slope | <input type="checkbox"/> Valley flat | <input type="checkbox"/> Terrace flat |
| | <input type="checkbox"/> Tidal creek | <input type="checkbox"/> Mid slope | <input type="checkbox"/> Levy | |

Slope

degrees

Vegetation

Land use

Water

- | | |
|---|--|
| <input type="checkbox"/> Closed forest | <input type="checkbox"/> Conservation |
| <input type="checkbox"/> Grasslands | <input type="checkbox"/> Established urban |
| <input type="checkbox"/> Isolated clumps or trees | <input type="checkbox"/> Farming-intensive |
| <input type="checkbox"/> Open forest | <input type="checkbox"/> Farming-low intensity |
| <input type="checkbox"/> Open woodland | <input type="checkbox"/> Forestry |
| <input type="checkbox"/> Scrub | <input type="checkbox"/> Industrial |
| <input type="checkbox"/> Woodland | <input type="checkbox"/> Pastoral/grazing |
| <input type="checkbox"/> Cleared | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Revegetated | <input type="checkbox"/> Semi-rural |
| <input type="checkbox"/> N/A | <input type="checkbox"/> Service corridor |
| | <input type="checkbox"/> Transport corridor |
| | <input type="checkbox"/> Residential |

Distance to permanent water source
 Distance to temporary water source
 Name of nearest permanent water source
 Name of nearest temporary water

Directions for Relocation

Current Land Tenure

- Public National Park / other Government Dept.
 Private

Primary report

I.D. (I.D. Office Use only)

Site Location Map

Insert Location Map here

N

DECC Aboriginal Site Recording Form - Site Information

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind Erosion
- Water Erosion
- Rock Collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica Gloss
- Tessellated
- Weathered
- Other platform

Open Site

Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica Gloss
- Tessellated
- Weathered
- Other platform

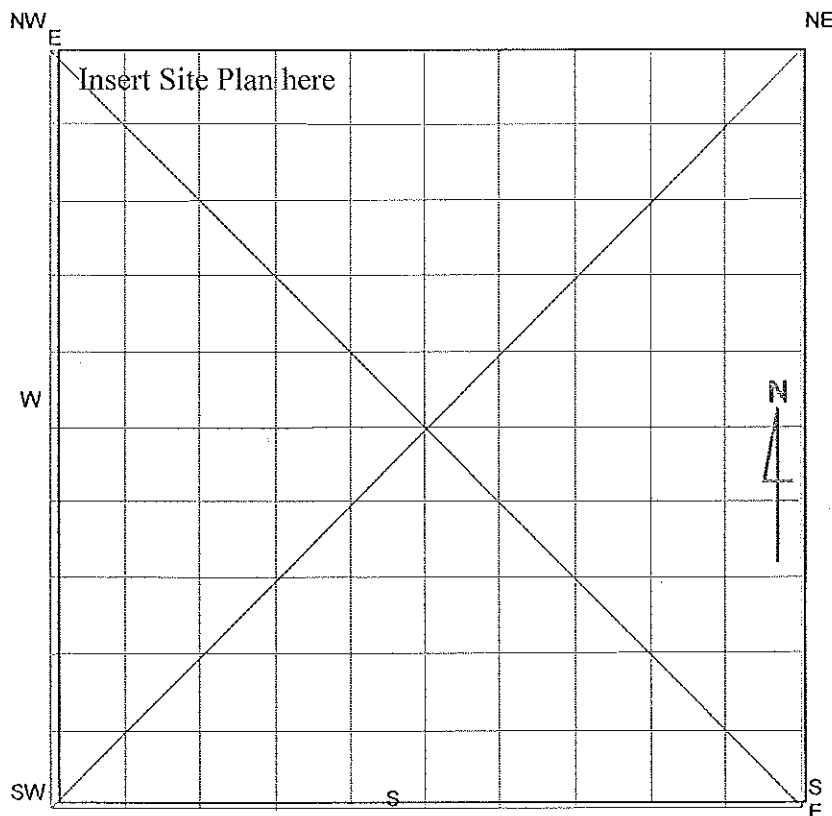
Shelter Aspect

- North
- North East
- East
- South East
- South West
- West
- North West

Features

- Aboriginal Ceremony & Dreaming
- Aboriginal Resource & Gathering
- Art
- Artefact
- Burial
- Ceremonial Ring
- Conflict
- Earth Mound
- Fish Trap
- Grinding Groove
- Habitation Structure
- Hearth
- Non Human Bone & Organic Material
- Ochre quarry
- Potential Archaeological Deposit
- Stone Quarry
- Shell
- Stone Arrangement
- Modified Tree
- Water Hole

Site Plan Indicate scale, boundaries of site, features N



Site Dimensions Closed

Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment Site Cultural & Scientific Analysis and Preliminary Management Recommendations

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title: _____ Surname: _____ First Name: _____ Initials: _____

Organisation: _____

Address: _____

Phone number: _____ Fax: _____



Aboriginal Site Recording Form

AHIMS Registrar PO Box 1967,
Hurstville NSW 2220



Office of
Environment
& Heritage

Office Use Only

Site Number

Date received Date entered into system Date catalogued

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name

Easting Northing AGD/GDA

Mapsheet

Zone Location Method

Primary Recorder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Date recorded

Client on
system

DECC Aboriginal Site Recording Form - Site Information

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
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- Water Erosion
- Rock Collapse

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- Tessellated
- Weathered
- Other platform

Open Site

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- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Condition of Ceiling

- Boulder
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- Tessellated
- Weathered
- Other platform

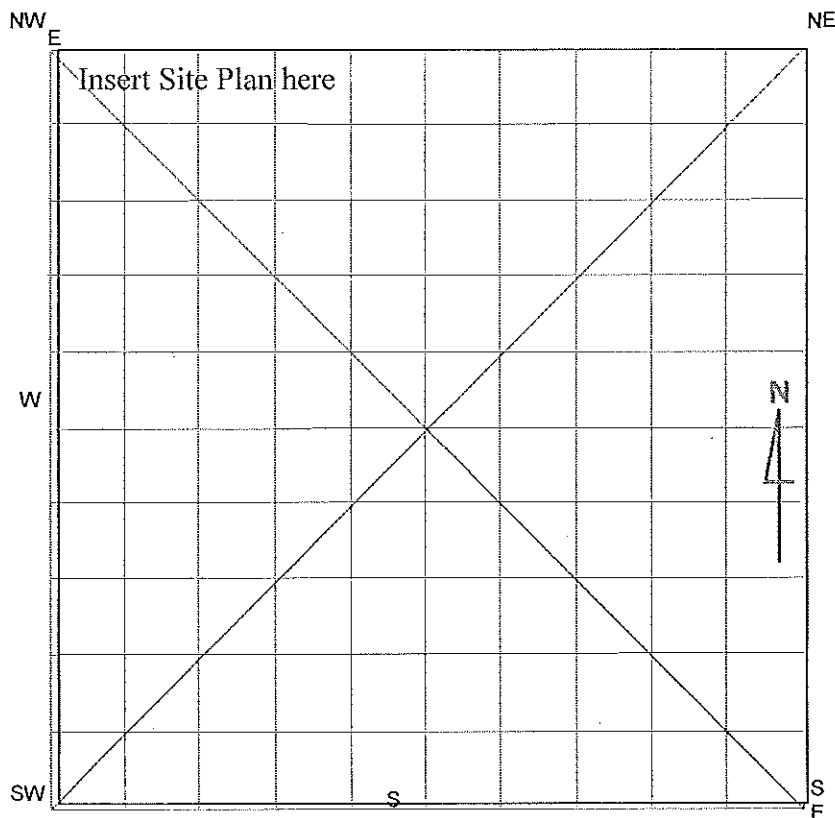
Shelter Aspect

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- South West
- West
- North West

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- Stone Arrangement
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- Water Hole

Site Plan Indicate scale, boundaries of site, features N



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DECC Aboriginal Site Recording Form - Site Information

General Site Information

Closed Site

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- Water Erosion
- Rock Collapse

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- Tessellated
- Weathered
- Other platform

Open Site

Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica Gloss
- Tessellated
- Weathered
- Other platform

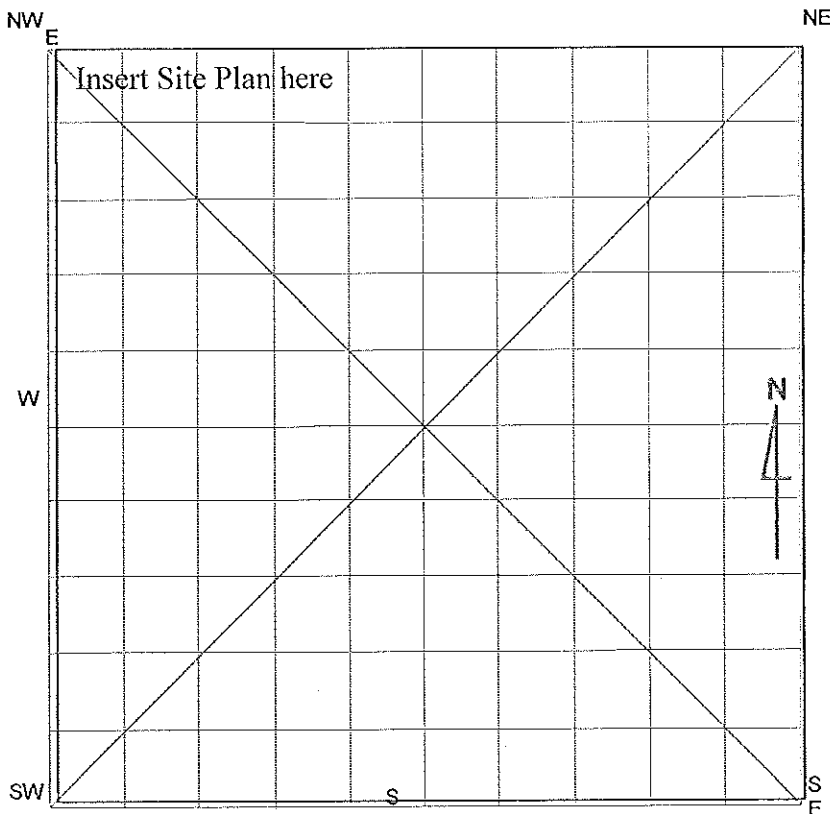
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- North
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- West
- North West

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- Hearth
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- Ochre quarry
- Potential Archaeological Deposit
- Stone Quarry
- Shell
- Stone Arrangement
- Modified Tree
- Water Hole

Site Plan Indicate scale, boundaries of site, features N



Site Dimensions Closed

Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area



Aboriginal Site Recording Form

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Environment
& Heritage

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Site Number 3 | 6 | - | 3 | - | 0 | 7 | 0 | 9

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

M u d g e e L A L C

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

^

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name .CE-33-IF

Easting 7 6 0 8 1 0 Northing 6 4 2 5 5 9 3 AGD/GDA

Mapsheet GDA_1994_MGA_Zone_55

Zone Location Method ND-GPS

Primary Recorder

Title Surname First Name Initials

S y m e s L a n c e

Organisation

Address

Phone number Fax

Date recorded 1/03/2006

Client on
system

DECC Aboriginal Site Recording Form - Site Information

General Site Information

Closed Site

Shelter/Cave Formation

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- Wind Erosion
- Water Erosion
- Rock Collapse

Rock Surface Condition

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- Sandstone platform
- Silica Gloss
- Tessellated
- Weathered
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Open Site

Site Orientation

- N-S
- NE-SW
- E-W
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- N/A

Condition of Ceiling

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- Sandstone platform
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- Tessellated
- Weathered
- Other platform

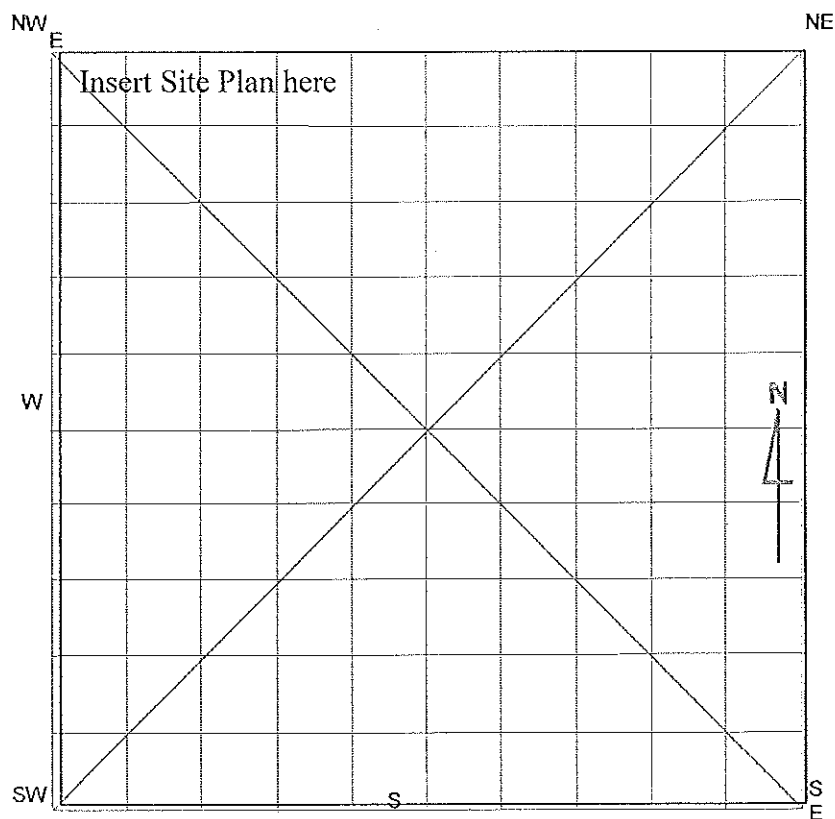
Shelter Aspect

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- West
- North West

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- Ochre quarry
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- Stone Quarry
- Shell
- Stone Arrangement
- Modified Tree
- Water Hole

Site Plan Indicate scale, boundaries of site, features N



Site Dimensions Closed

Site Dimensions (m)

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- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Attachments/Photographs

Insert pictures here



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

New Recording Additional information

SITE IDENTIFICATION

Site name	WCP 260	NPWS Site #	36-3-0793
Owner/manager	Wilpinjong Coal Pty Ltd		
Owner Address	PO BOX H287 Australia Square, Sydney NSW 1215		

LOCATION

Location	Wilpinjong, 40km north east of mudgee, near Wollar NSW		
How to get to the site	See attached map		
1:250,000 map name		NPWS map code	
AMG Zone	AMG Easting	AMG Northing	
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000 Map name
NPWS District Name (see map)		NPWS Zone (see map)	-
Portion no.		Parish	

SITE DESCRIPTION

Site type(s)	Isolated find	Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<p>Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. WCP260 - (NH3) (AMG): 768086.6422192</p> <p>An artefact scatter was located in an area measuring 100 x 50 m on the east bank of Wilpinjong Creek. Two artefacts were located adjacent to the creek, and others on a vehicle track running parallel to the creek and in exposures east of the track. East of the track in an area of erosion measuring 30 x 10 cm was a scatter of 16-50 artefacts, outside of the erosion scar scattered artefacts were also located. Average exposure incidence was 80% with average visibility of 80%. Soils were a gravelly sand with high potential for subsurface deposits.</p>		

9 13/4/07



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	See report	Aspect	open	Slope	
Mark position of the site					
Local rock type		Land use/effect			
Distance from drinking water		Source			
Resource zone (eg. estuarine, river, forest)		Vegetation			
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	yes	Are they in the Sites Register	some_	Other site types include	Isolated finds, artefact scatters, scarred trees
SITE MANAGEMENT					
Site condition	See report				
Management recommendations	See report				
Have artefacts been removed from site	Unknown_	When			
By whom		Deposited at			
Consent applied for	<input type="checkbox"/>	Consent issued	<input type="checkbox"/>		
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Archaeological salvage for Wilpinjong Coal mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	NE Wiradjuri Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850		
Is the site important to local Aborigines	yes				
Verbal/written reference sources	Wilpinjong Coal Project – archaeological salvage and post EIS investigations – Navin Officer heritage consultants May 2006		ASR report number(s) (or title)	C- C-	
Photographs taken	_yes		No. of Photos		

ABORIGINAL SITE

FIELD DATA RECORDING FORM

Site Name Field code: NH3..Project code:WCP260.....
 Recorder N.Hayes.....
 Date 16/2/06.....
 Photos film no. photo nos.

Map Grid References map GPS diff GPS
 AGD66 WGS84(GDA)
 768086.6422192.....

- Site Type:** *with:*
- Isolated find surface artefacts
 - Open artefact scatter arch'l deposit
 - Rock shelter pot'l arch'l dep.(PAD)
 - Rock art shell
 - Quarry/procurement pigment art
 - Grinding grooves engraved art
 - Midden rock surface feature
 - Burial
 - Open PAD.....

- Large scale landscape context**
- uppr valley mid valley basal slopes valley floor
 - coastline lake shore

- Small scale landform** *(tick as many as appropriate)*
- major ridge crest escarpment
 - spurline break-of-slope heavy rock outcropping
 - valley floor uppr slopes discontinuous outcrops
 - shoreline mid slopes isolated tor/outcrop
 - headland basal slopes rock platform(s)
 - bench talus slope mnr stream bed/margin
 - knoll terrace mjr stream bed/margin
 - shoulder dune river bed/margin
 - saddle sand sheet lake/wetland bed/margin
 - alluvial flats fan estuary margin

Site Dimensions *(area over which artefacts found)*
 length: 100..... width: 50 depth/height.....
 Gradient: gen.flat low mod. high
 Aspect: OPEN N NE E SE S SW W NW

Bedrock *(if exposed)*

Site Exposure
 exposure type: erosion on track.....
 soil/matrix type: gravelly sand.....
 av.exp. incidence 80 % av.exp.vis'y 80..... %
 area with exp(s)30.....x10.....
 vis'y away from site: exp.inc.....% exp.vis.....%

- Existing Vegetation**
- | | | |
|--|--|--|
| <input type="checkbox"/> forest | <i>Canopy:</i> | <i>Height:</i> |
| <input checked="" type="checkbox"/> woodland | <input type="checkbox"/> closed | <input type="checkbox"/> >30m |
| <input type="checkbox"/> shrubland | <input type="checkbox"/> open | <input checked="" type="checkbox"/> 10-30m |
| <input type="checkbox"/> grassland | <input checked="" type="checkbox"/> sparse | <input type="checkbox"/> 10-4m |
| <input type="checkbox"/> sedge/wetland | | <input type="checkbox"/> 4-2m <input type="checkbox"/> <2m |

Surface artefact numbers
 no. actually counted: 10.....
 estimated no. of surface artefacts:
 1-5 16-50 101-500
 6-15 50-100 >500

Surface artefact density
 est. average (a/m²).....
 max. (a/m²).....

Other features

- shell: {1. isolated/sparse
- bone {2. low density
- charcoal {3. mod density
- hearth {4. high density
- evidence of Ab'l quarrying
- other.....

Desc:.....

Artefact material types
(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input checked="" type="checkbox"/>	6
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input checked="" type="checkbox"/>	1
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input checked="" type="checkbox"/>	3
.....	<input type="checkbox"/>

Artefact description (generalised recording)
(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>	8
modified flakes	<input type="checkbox"/>
cores	<input checked="" type="checkbox"/>	2
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: low mod. high can't tell
 contain (more) artefacts: low mod. high can't tell
 have subsurface mat'l: low mod. high can't tell
 have *in situ* mat'l: low mod. high can't tell

Site Condition/impacts

General rating poor good v.good excel. can't tell
 visitor/landuse impacts: low mod. high can't tell
 natural impacts: low mod. high can't tell

cultiv'n/plough'g vegn clearnc erosion vehicle tracks
 mech'l earth mov't/exc animal distnc major constn fill
 service easements fencing dam constn rubbish
 Other/Describe:.....

Abraded or Pecked features

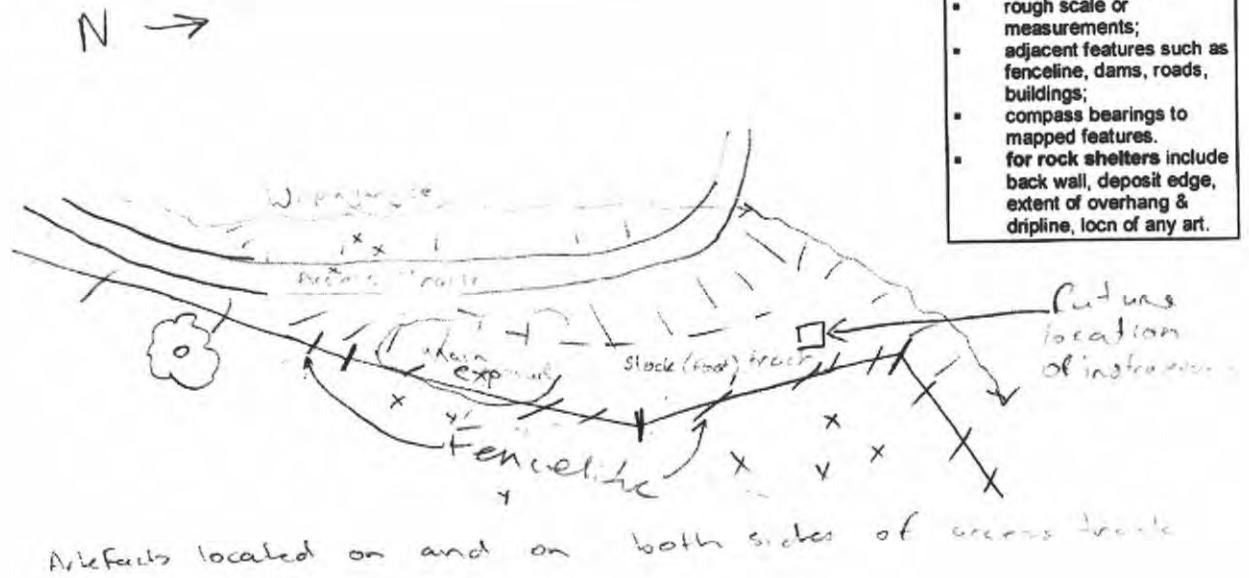
grinding grooves: no. of grooves.....
 no. of groups.....
 groove length: max:..... min:.....
 groove width: max:..... max:.....
 channels: no.
 other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thick	artefact type	features/comments
1	Grey banded tuff	60	25	19	blade	5 neg scars
2	Grey/brown tuff	25	24	23	core	3 rotations, 7 neg scars
3	Red grey banded tuff	30	25	5	flake	1 platform
4	Quartz	41	25	11	Flake	
5	Quartz	24	18	11	Core	
6	Quartz	19	13	11	Flake	
7	Quartz	21	22	6	Flake	
8	Grey chert	22	14	6	Flaked piece	
9	Quartz	17	15	5	Flake	
10	quartz	15	10	3	flake	

SITE SKETCH PLAN





National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-0806

Date received __/__/__ Date entered into system __/__/__ Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr	Phil	
	English	Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC9

Easting: 760508 Northing: 6424018 AMG GDA

Mapsheet: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 500m

Distance to temporary water source:

Name of nearest permanent water source:

Name of nearest temporary water:

Directions for Relocation

Soil Type

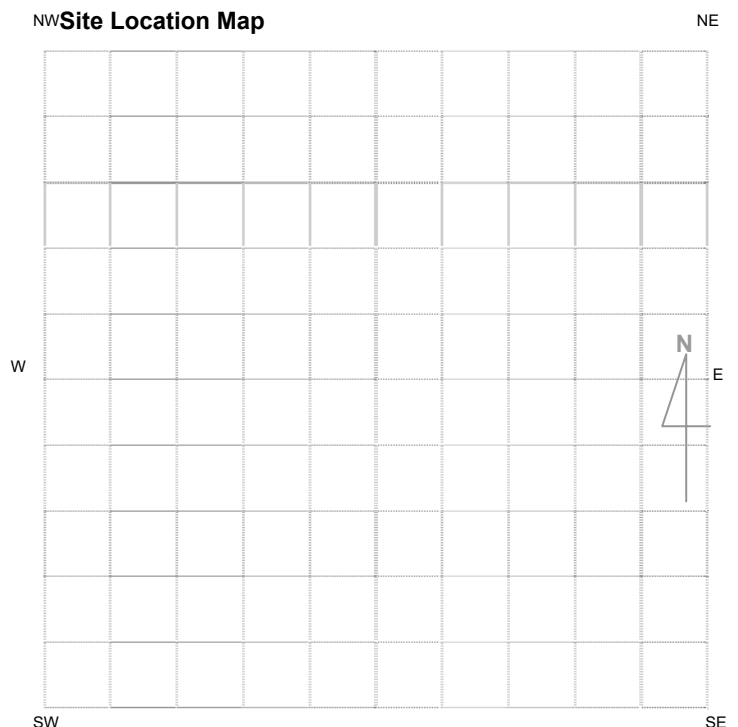
- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

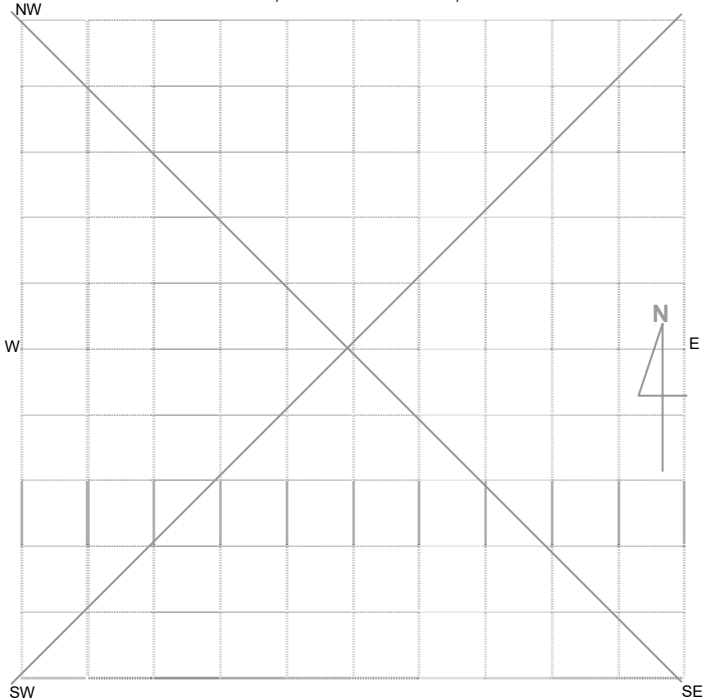
Site Location Map



Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse	<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact (Isolated Find) <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West	
	<p>Open Site</p> <p>Site Orientation</p> <input checked="" type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A	

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

1m²

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Broken flake, distal made from quartz. Low cultural and scientific significance and to be impacted by mine development. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___

Comments



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number **36-3-0815**

Date received __/__/__ Date entered into system __/__/__ Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr	Phil	
	English	Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC19

Easting: 759786 Northing: 6425012 AMG GDA

Mapsheet: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 500m

Distance to temporary water source:

Name of nearest permanent water source:

Name of nearest temporary water:

Directions for Relocation

Soil Type

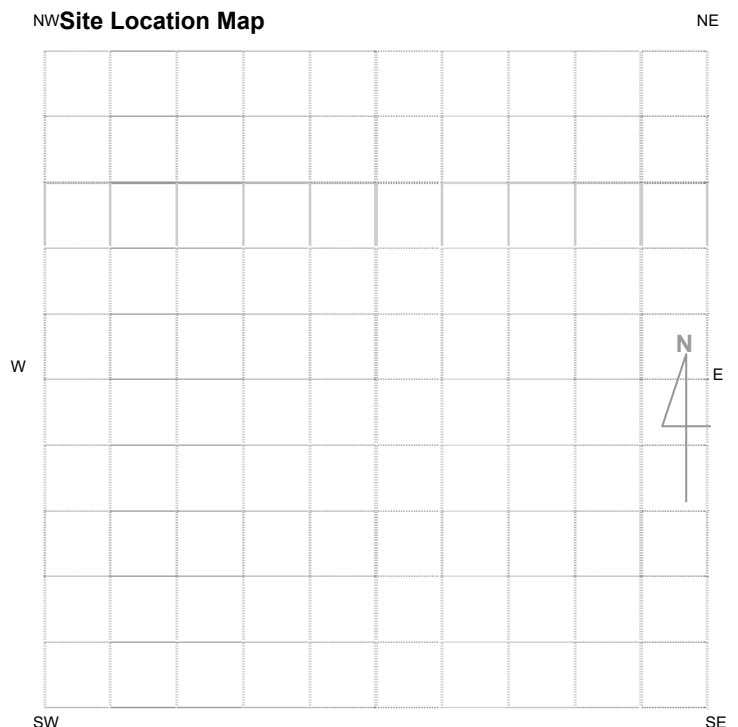
- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

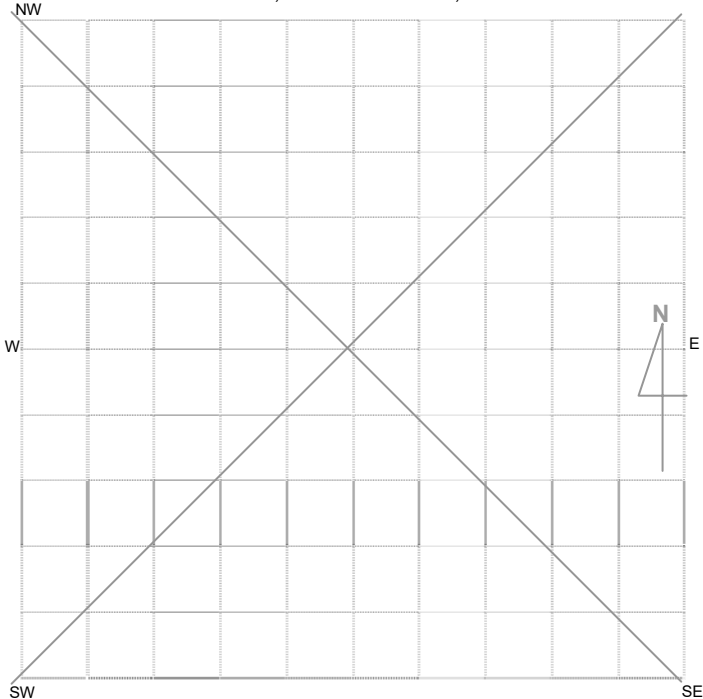
Site Location Map



Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse	<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact (Isolated Find) <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West	
<p>Open Site</p> <p>Site Orientation</p> <input checked="" type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
 - Average width of visible site
 - Estimated area of visible site
 - Length of assessed site area
- 1m²

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Broken flake, unmodified, proximal, made from chert. Low cultural and scientific significance and to be impacted by mine development. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

Comments

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-0816

Date received __/__/__ Date entered into system __/__/__ Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr	Phil	
	English	Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC20

Easting: 759816 Northing: 6425028 AMG GDA

Mapsheets: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 500m

Distance to temporary water source:

Name of nearest permanent water source:

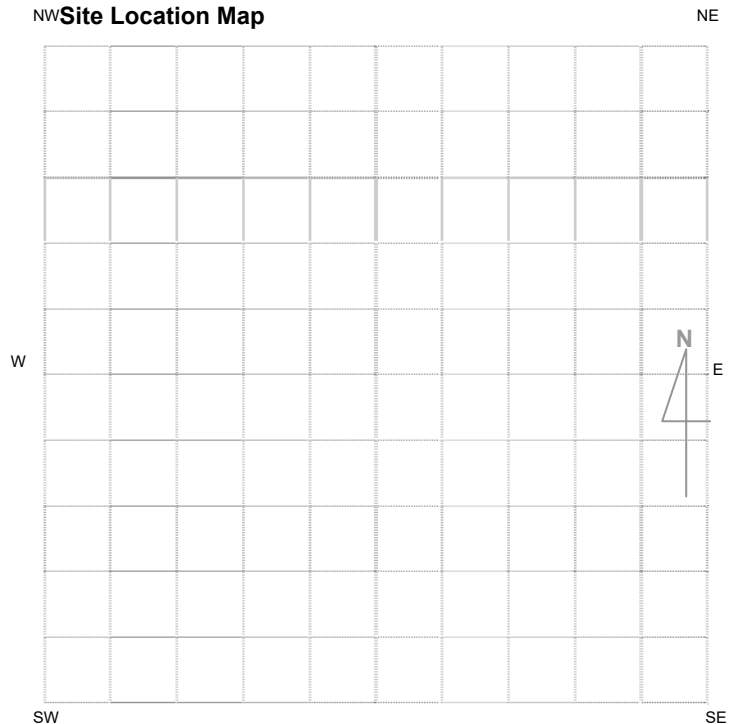
Name of nearest temporary water:

Directions for Relocation

Soil Type

- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Site Location Map



Current Land Tenure

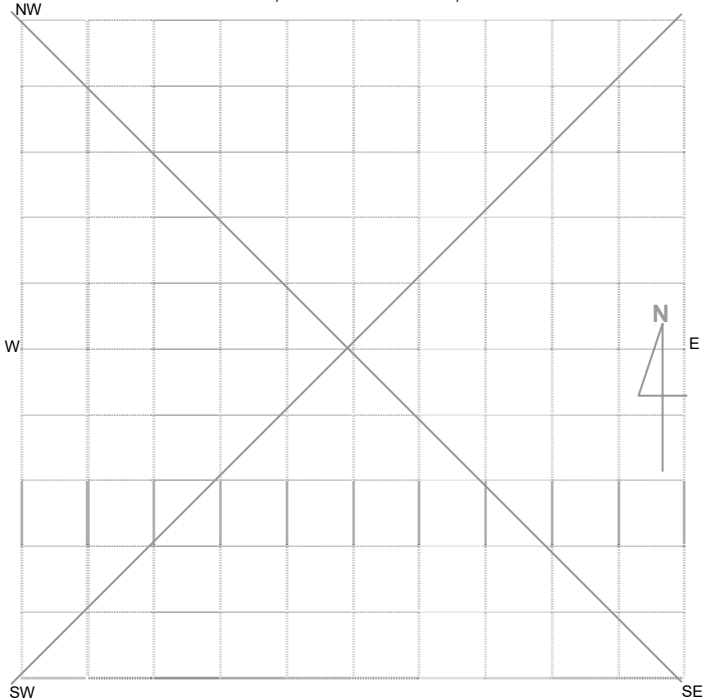
- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse		<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact (Isolated Find) <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Open Site</p> <p>Site Orientation</p> <input checked="" type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A		
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

1m²

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Complete flake, unmodified, made from quartz. Low cultural and scientific significance and to be impacted by mine development. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

Comments

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. __



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-0817

Date received ___/___/___ Date entered into system ___/___/___ Date catalogued ___/___/___

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr English	Phil Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC21

Easting: 760296 Northing: 6425214 AMG GDA

Mapsheet: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 500m

Distance to temporary water source:

Name of nearest permanent water source:

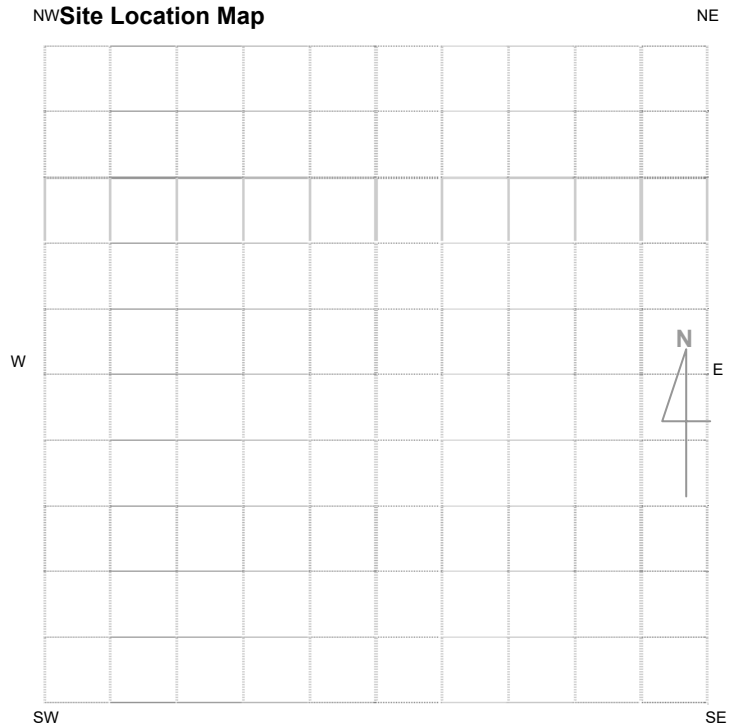
Name of nearest temporary water:

Directions for Relocation

Soil Type

- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Site Location Map



Current Land Tenure

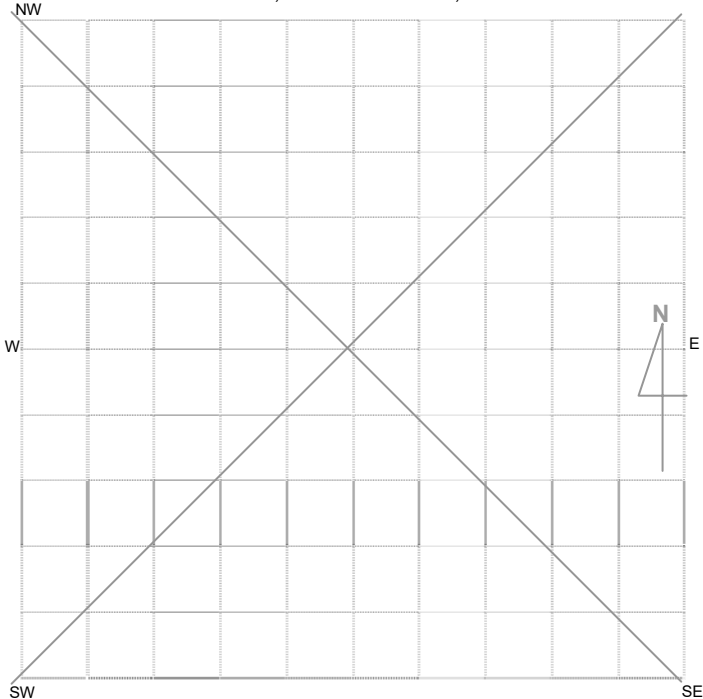
- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse		<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact (Isolated Find) <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Open Site</p> <p>Site Orientation</p> <input checked="" type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A		
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

1m²

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Flake piece made from quartz. Low cultural and scientific significance and to be impacted by mine development. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

Comments

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-0843

Date received __/__/__

Date entered into system __/__/__

Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr English	Phil Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC301

Easting: 758993 Northing: 6424099 AMG GDA

Mapsheet: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: >1km

Distance to temporary water source:

Name of nearest permanent water source:

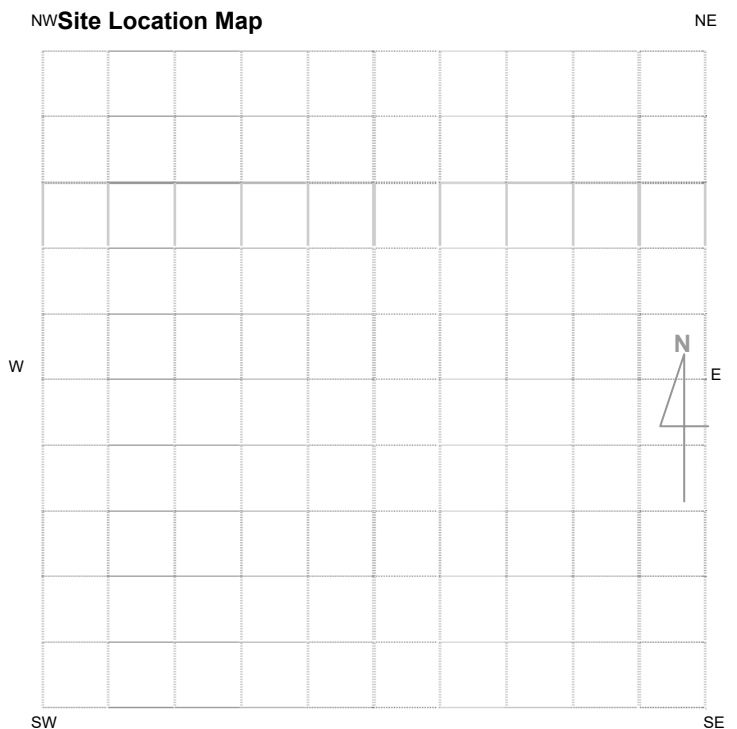
Name of nearest temporary water:

Directions for Relocation

Soil Type

- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Site Location Map



Current Land Tenure

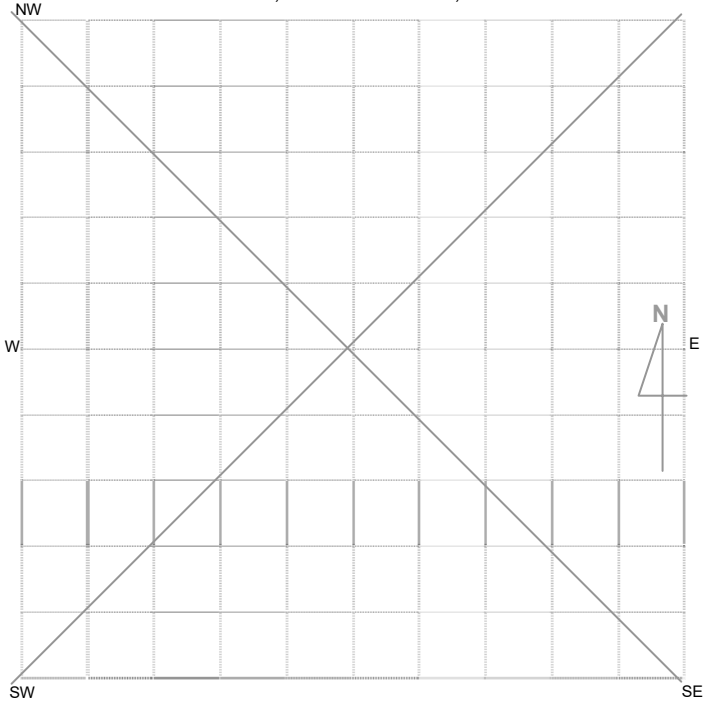
- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse	<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact Scatter <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West	
<p>Open Site</p> <p>Site Orientation</p> <input type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input checked="" type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
 - Average width of visible site
 - Estimated area of visible site
 - Length of assessed site area
- 5m x 32m

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Low cultural and scientific significance and to be impacted by mine development. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

Comments

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1043

Date received __/__/__ Date entered into system __/__/__ Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr	Phil	
	English	Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC227

Easting: 761825 Northing: 6426206 AMG GDA

Mapsheets: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source:
 Distance to temporary water source: <50m
 Name of nearest permanent water source:
 Name of nearest temporary water: Bora Creek

Directions for Relocation

Soil Type

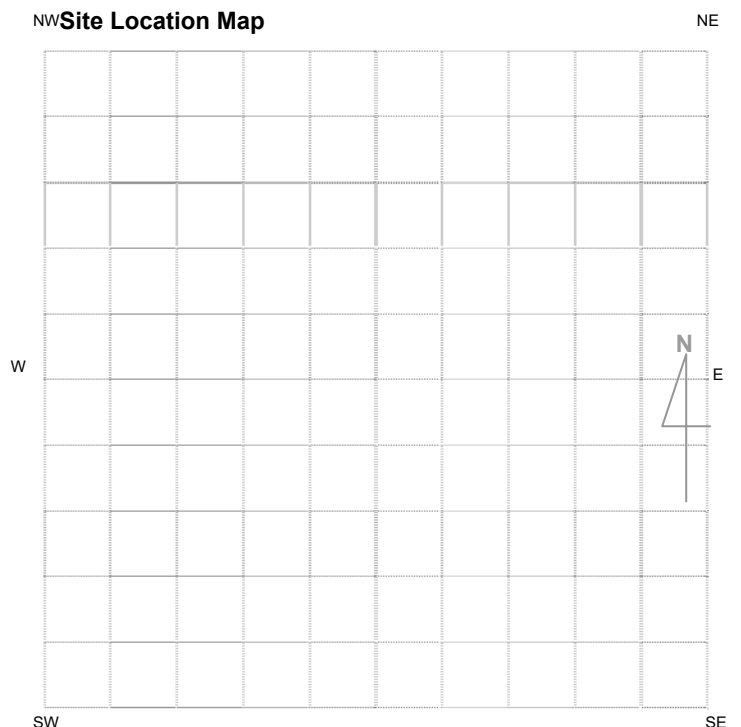
- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

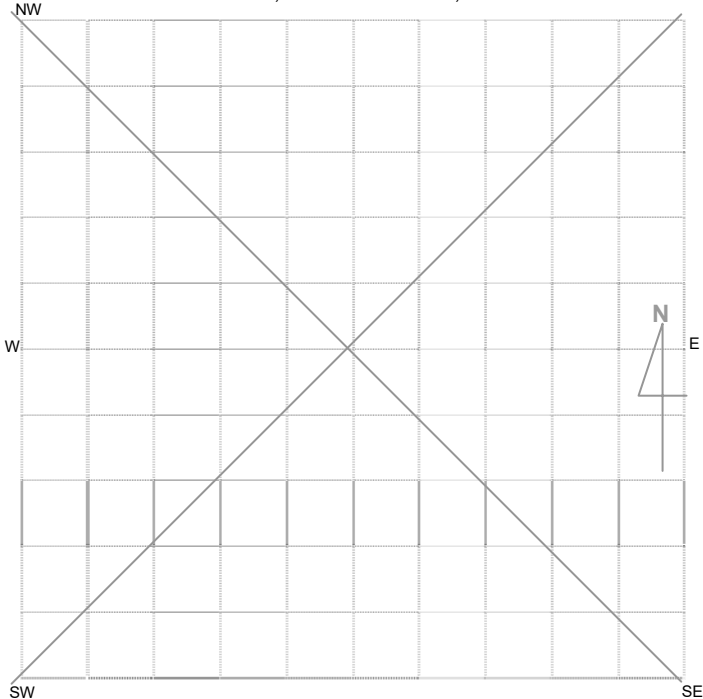
Site Location Map



Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse		<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact (Isolated Find) <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Open Site</p> <p>Site Orientation</p> <input type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input checked="" type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A		
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

1m²

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Complete flake made from tuff lying on ploughed surface. Low archaeological significance. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
-------	---------	------------	----------

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___

Comments



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1044

Date received __/__/__ Date entered into system __/__/__ Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr	Phil	
	English	Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC228

Easting: 762428 Northing: 6426370 AMG GDA

Mapsheet: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source:
 Distance to temporary water source: <50m
 Name of nearest permanent water source:
 Name of nearest temporary water: Bora Creek

Directions for Relocation

Soil Type

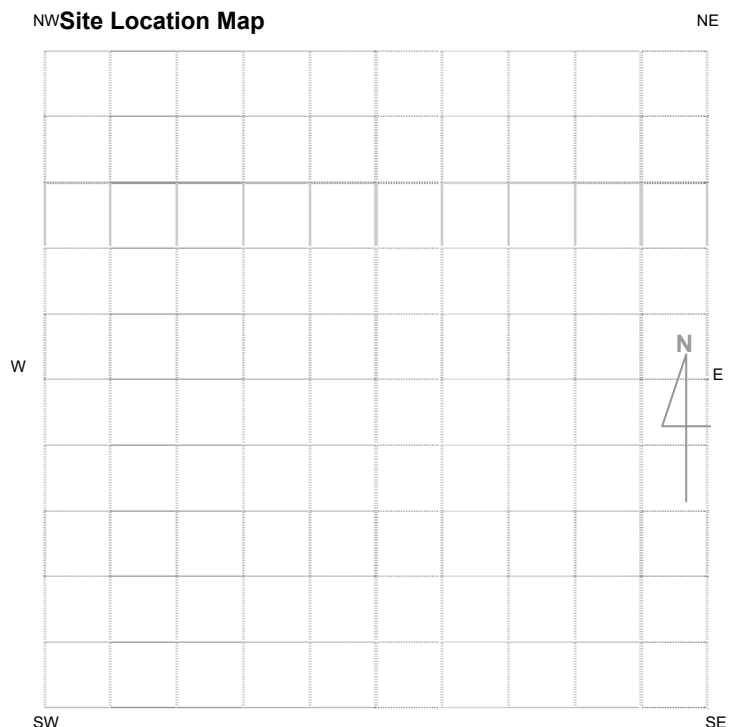
- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

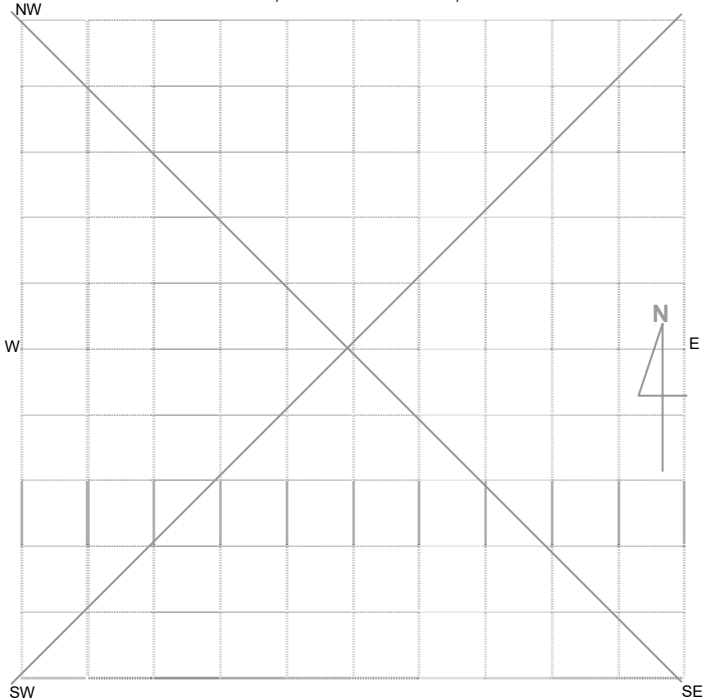
Site Location Map



Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse		<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact Scatter <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Open Site</p> <p>Site Orientation</p> <input type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input checked="" type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A		
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

3m²

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Artefact scatter consisting of 13 artefacts mostly complete flakes made from quartz. Low archaeological significance. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

Comments

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1045

Date received ___/___/___ Date entered into system ___/___/___ Date catalogued ___/___/___

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
	Orr	Phil	
	English	Phil	

Organisation: Ulan Coal Mines

Address: Private Mail Bag, Mudgee NSW 2850

Phone Number (02) Fax (02)

Knowledge Holder

Title	Surname	First Name	Initials
-------	---------	------------	----------

Organisation:

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S1MC229

Easting: 762430 Northing: 6426375 AMG GDA

Mapsheet: Wollar 8833-2-N

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title	Surname	First Name	Initials
Mr	Hamm	Giles	

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded:

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Simple slope
- Mid slope

- Upper slope
- Plain
- Ridge Crest
- Tor
- Valley Flat
- Levy

- Stream Bank
- Drainage channel
- Swamp
- Terrace
- Terrace flat

Slope

- steep
- moderate
- gentle
- flat

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry Track
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source:
 Distance to temporary water source: <50m
 Name of nearest permanent water source:
 Name of nearest temporary water: Bora Creek

Directions for Relocation

Soil Type

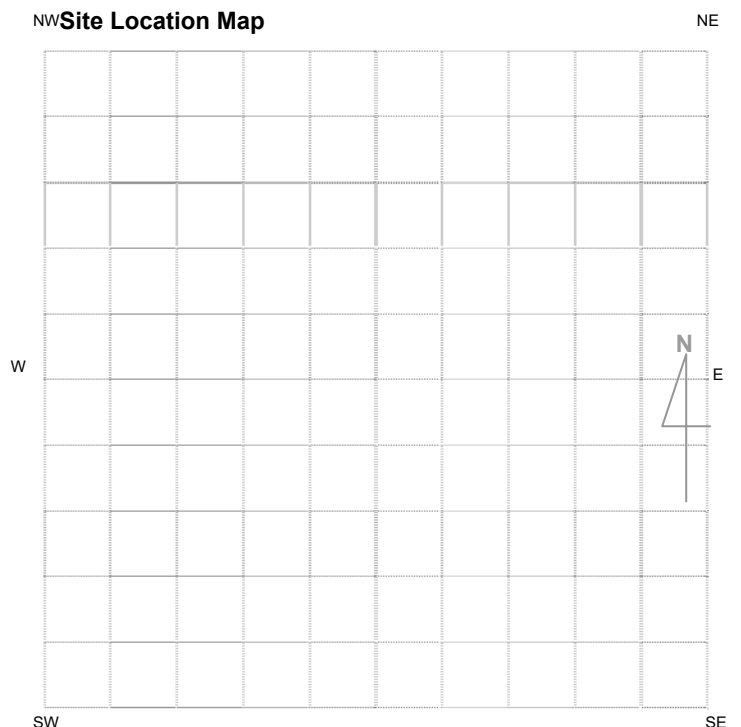
- Unit A
- Unit A (disturbed)
- Unit A & B exposed
- Imported Road Base
- Unit A (exposed)
- Skeletal
- Alluvial

Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report I.D. (I.D. Office Use only)

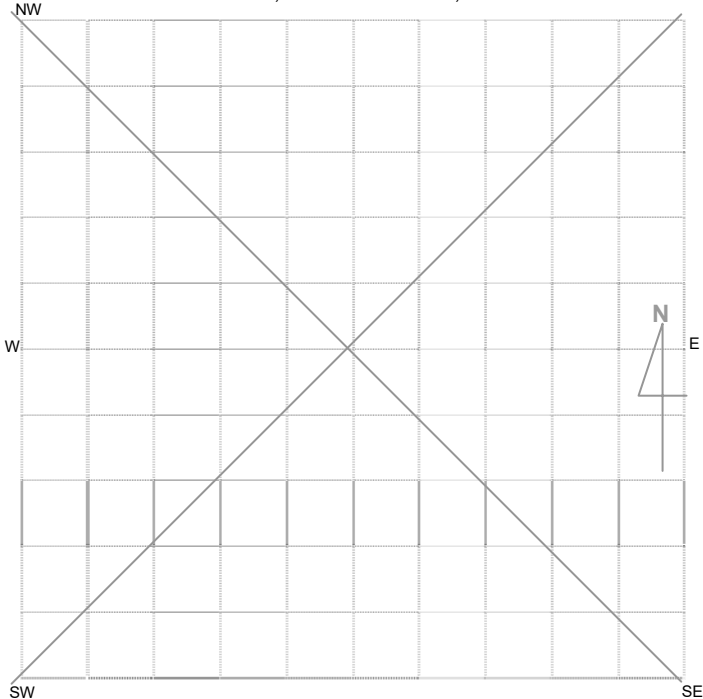
Site Location Map



Please See Attached Map

General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <p><input type="checkbox"/> Boulder</p> <p><input type="checkbox"/> Wind erosion</p> <p><input type="checkbox"/> Water erosion</p> <p><input type="checkbox"/> Rock collapse</p> <p>Condition of Ceiling</p> <p><input type="checkbox"/> Boulder</p> <p><input type="checkbox"/> Sandstone platform</p> <p><input type="checkbox"/> Silica gloss</p> <p><input type="checkbox"/> Tessellated</p> <p><input type="checkbox"/> Weathered</p> <p><input type="checkbox"/> Other platform</p>	<p>Rock Surface Condition</p> <p><input type="checkbox"/> Boulder</p> <p><input type="checkbox"/> Sandstone platform</p> <p><input type="checkbox"/> Silica gloss</p> <p><input type="checkbox"/> Tessellated</p> <p><input type="checkbox"/> Weathered</p> <p><input type="checkbox"/> Other platform</p> <p>Shelter Aspect</p> <p><input type="checkbox"/> North</p> <p><input type="checkbox"/> North East</p> <p><input type="checkbox"/> East</p> <p><input type="checkbox"/> South East</p> <p><input type="checkbox"/> South</p> <p><input type="checkbox"/> South West</p> <p><input type="checkbox"/> West</p> <p><input type="checkbox"/> North West</p>	<p>Open Site</p> <p>Site Orientation</p> <p><input type="checkbox"/> N-S</p> <p><input type="checkbox"/> NE-SW</p> <p><input checked="" type="checkbox"/> E-W</p> <p><input type="checkbox"/> SE-NW</p> <p><input type="checkbox"/> N/A</p> <p><input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming</p> <p><input type="checkbox"/> 2. Aboriginal Resource & Gathering</p> <p><input type="checkbox"/> 3. Art</p> <p><input checked="" type="checkbox"/> 4. Artefact (Isolated Find)</p> <p><input type="checkbox"/> 5. Burial</p> <p><input type="checkbox"/> 6. Ceremonial Ring</p> <p><input type="checkbox"/> 7. Conflict</p> <p><input type="checkbox"/> 8. Earth Mound</p> <p><input type="checkbox"/> 9. Fish Trap</p> <p><input type="checkbox"/> 10. Grinding Groove</p> <p><input type="checkbox"/> 11. Habitation Structure</p> <p><input type="checkbox"/> 12. Hearth</p> <p><input type="checkbox"/> 13. Non Human Bone & Organic Material</p> <p><input type="checkbox"/> 14. Ochre quarry</p> <p><input type="checkbox"/> 15. Potential Archaeological Deposit</p> <p><input type="checkbox"/> 16. Stone Quarry</p> <p><input type="checkbox"/> 17. Shell</p> <p><input type="checkbox"/> 18. Stone Arrangement</p> <p><input type="checkbox"/> 19. Modified Tree</p> <p><input type="checkbox"/> 20. Water Hole</p>

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

1m²

Aboriginal Community Interpretation and Management Recommendations

TBA

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Broken quartz flake distal lying on ploughed surface. Low archaeological significance. Poor condition. Reference Moolarben Coal Project Aboriginal Cultural Heritage Assessment Report Stage 1 Project Approval.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
-------	---------	------------	----------

Please see attachment B.

Organisation:

Address:

Phone Number:

Fax:

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Organisation:

Address:

Phone Number

Fax

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___

Comments



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 3 6 3 1 1 4 3

Date received / /

Date entered into system 8/9/09

Date catalogued / /

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title PROJECT MANAGER Surname CALLOW First Name IAN Initials

Organisation MOOLARBEN COAL OPERATION PTY LTD

Address PO Box 314 SINGLETON NSW 2330

Phone Number _____ Fax _____

Knowledge Holder

Title _____ Surname _____ First Name _____ Initials _____

Organisation _____

Address _____

Phone Number _____ Fax _____

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: SIMC 306

Easting: 0762426 Northing: 6426370 AMG GDA

Mapsheet: WOLLAR

Zone 54 1:25k topographic map Non differential GPS

55 1:50k topographic map Differential GPS

56 1:100k topographic map Engineering survey plan or map

Client GIS or CAD system

Primary Recorder

Title _____ Surname _____ First Name _____
Initials _____
Mr _____ Hamm _____ Giles _____

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded: 2-9-08

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> Beach | <input type="checkbox"/> Tidal Flat | <input type="checkbox"/> Upper slope | <input type="checkbox"/> Stream Bank |
| <input type="checkbox"/> Coastal rock platform | <input type="checkbox"/> Cliff | <input type="checkbox"/> Plain | <input type="checkbox"/> Stream channel |
| <input type="checkbox"/> Dune | <input checked="" type="checkbox"/> Crest | <input checked="" type="checkbox"/> Ridge | <input type="checkbox"/> Swamp |
| <input type="checkbox"/> Intertidal flat | <input type="checkbox"/> Flat | <input type="checkbox"/> Tor | <input type="checkbox"/> Terrace |
| <input type="checkbox"/> Lagoon | <input type="checkbox"/> Lower slope | <input type="checkbox"/> Valley Flat | <input type="checkbox"/> Terrace flat |
| <input type="checkbox"/> Tidal Creek | <input type="checkbox"/> Mid slope | <input type="checkbox"/> Levy | |

Slope

Degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 7500 metres

Distance to temporary water source: _____ metres

Name of nearest permanent water source: BORA CREEK

Name of nearest temporary water: _____

Directions for Relocation

Current Land Tenure

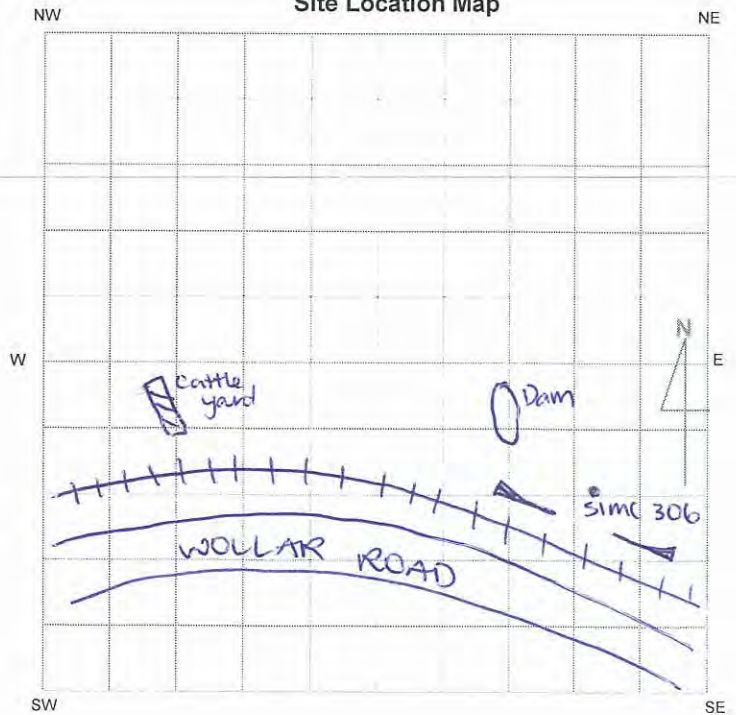
- Public National Park / other Government Dept.
- Private

Private report

I.D. _____

(I.D. Office Use only)

Site Location Map



General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Open Site

Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

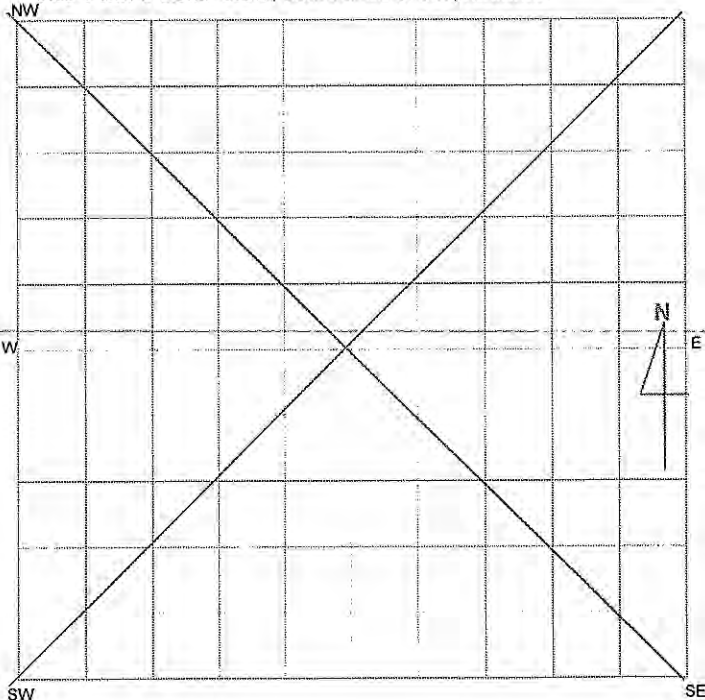
Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- - | Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

THIS SITE IS OF HIGH SIGNIFICANCE AND WILL BE CONSERVED AS PART OF THE MOOLARBEN STAGE 1 ABORIGINAL HERITAGE PLAN

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

THIS SITE IS OF HIGH SIGNIFICANCE AND WILL BE CONSERVED AS PART OF THE MOOLARBEN STAGE 1 BORA CREEK RIPARIAN AND ABORIGINAL HERITAGE PROTECTION AREA

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Organisation

Address

Phone Number

Fax

Attachments (No.)

Comments

- A4 location map
- BW photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts – No. ___



National Parks and Wildlife Service
Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1154

Date received ___/___/___

Date entered into system 14/9/2009

Date catalogued ___/___/___

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Mr Surname Livingston-Blevins First Name Ian Initials

Organisation Moolarben Coal Operations Pty Ltd

Address Locked Bag 2003 Mudgee NSW 2850

Phone Number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation See Attachment B

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S2MC5

Easting: 763592 Northing: 6424924 AMG GDA

Mapsheets: Wollar

Zone 54 1:25k topographic map Non differential GPS
 55 1:50k topographic map Differential GPS
 56 1:100k topographic map Engineering survey plan or map
 Client GIS or CAD system

Primary Recorder

Title Surname First Name
Initials
Mr Hamm Giles

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded: 23.08.06

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley Flat
- Levy

- Stream Bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

Degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 200 metres

Distance to temporary water source: metres

Name of nearest permanent water source: Murragamba Creek

Name of nearest temporary water:

Directions for Relocation

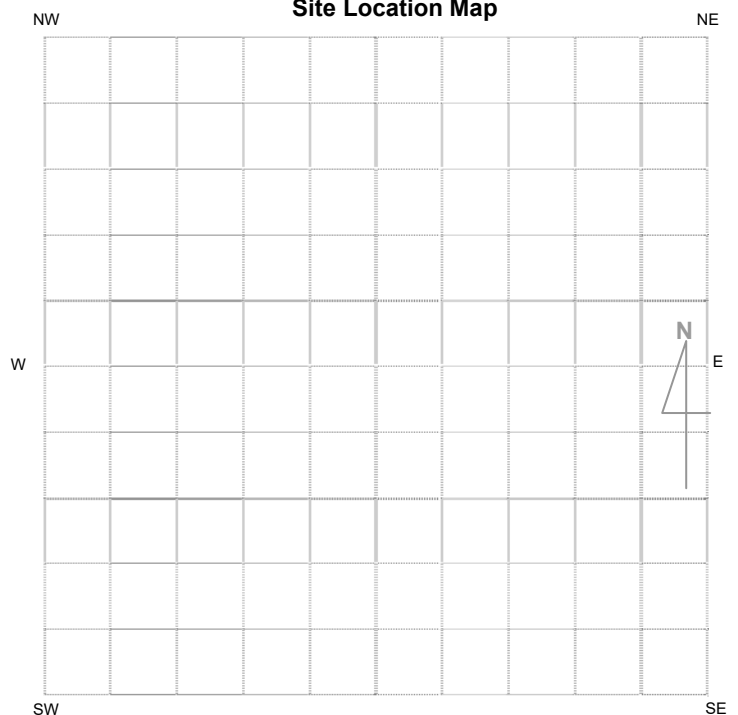
Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report

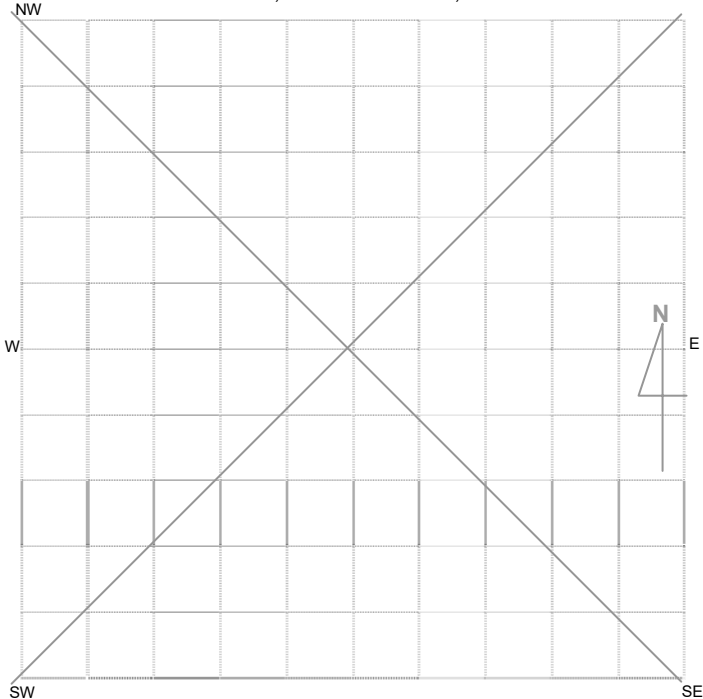
I.D. (I.D. Office Use only)

Site Location Map



General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse	<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input checked="" type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West	
<p>Open Site</p> <p>Site Orientation</p> <input type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input checked="" type="checkbox"/> N/A		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m) 1m2

- Total length of visible site: 1m
- Average width of visible site: 1m
- Estimated area of visible site: 2m2
- Length of assessed site area: 1m

Aboriginal Community Interpretation and Management Recommendations

This site is of low significance. Test Excavation by mechanical (grader scrapes or back hoe trenching), shovel testing and hand excavation if required. Salvage and recover all cultural material, mapped at the appropriate scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to the Aboriginal community under section 85A Care and Control Permit under the NPW Act 1979.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Artefact Scatter. 2 quartz flakes lying on an eroded scald on a Spur. The area has been disturbed due to clearing vegetation, however the site contains a Potential Archaeological Deposit. This site is of low significance. Test Excavation by mechanical (grader scrapes or back hoe trenching), shovel testing and hand excavation if required. Salvage and recover all cultural material, mapped at the appropriate scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to the Aboriginal community under section 85A Care and Control Permit under the NPW Act 1979.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Organisation

Address

Phone Number

Fax

Attachments (No.)

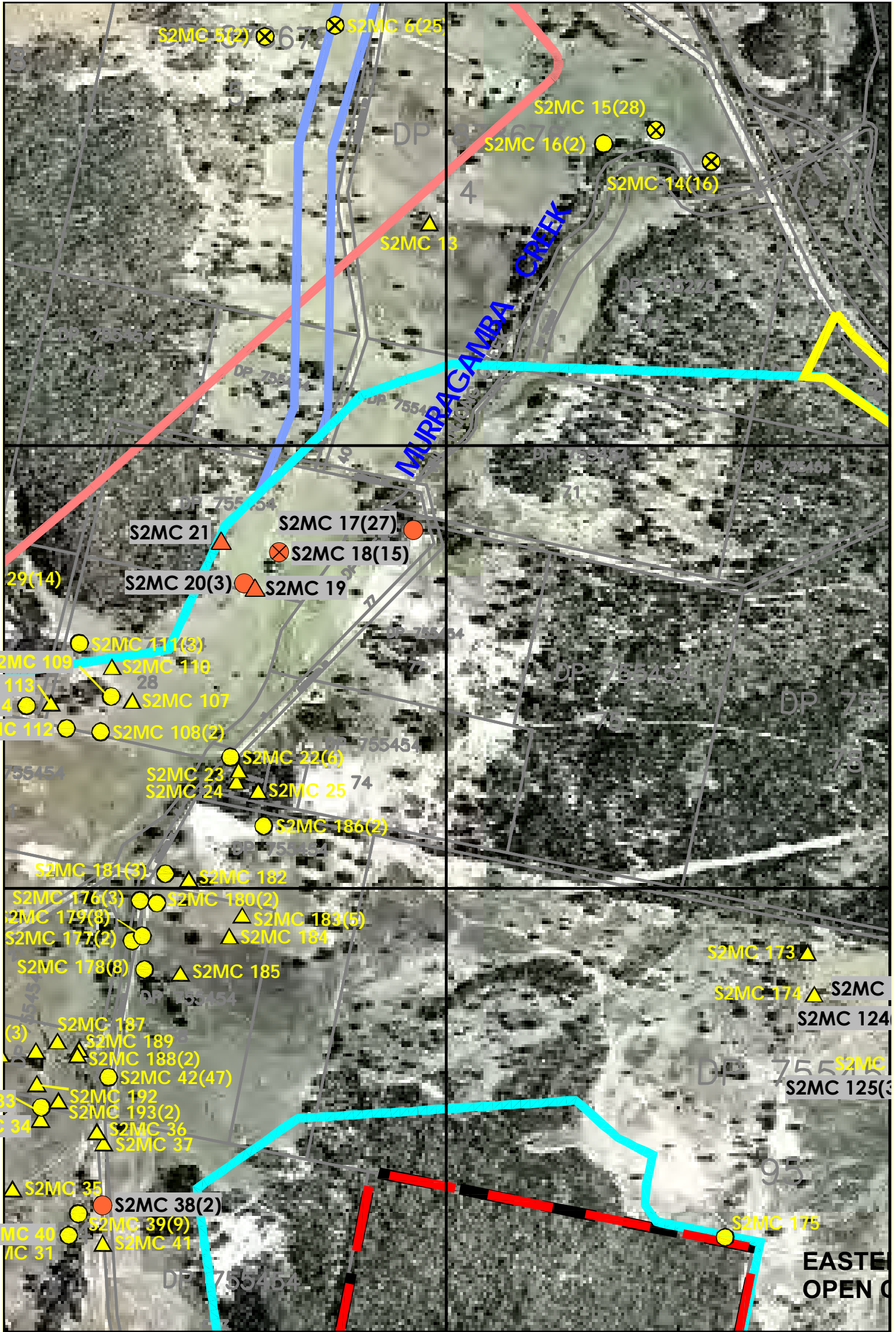
- A4 location map Attachment A
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other Attachment B
- Feature inserts – No. ___

Comments

Attachment B

Aboriginal Stakeholder Groups consulted for Moolarben Coal Project Stage 2

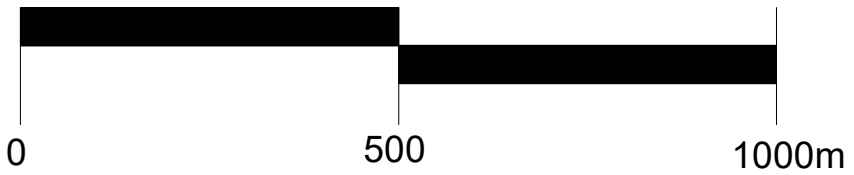
1	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	C/- PO Box 1097 MUDGEE NSW 2850	Mr Larry Foley, Chairperson T) 02 6372 0859
2	North-East Wiradjuri	17 Main Road ULAN NSW 2850	Ms Lyn Syme, Secretary T) 02 6373 4875
3	Mudgee Local Aboriginal Land Council	PO Box 1097 MUDGEE NSW 2850	Mr Tony Lonsdale, Acting CEO
4	Warrabinga Native Title Claimants Aboriginal Corporation	525 Pheasants Nest Road PHEASANTS NEST NSW 2574	Mrs Wendy Lewis, Secretary T) 02 4684 1341 F) 02 4684 1341 M) 0409 966 163



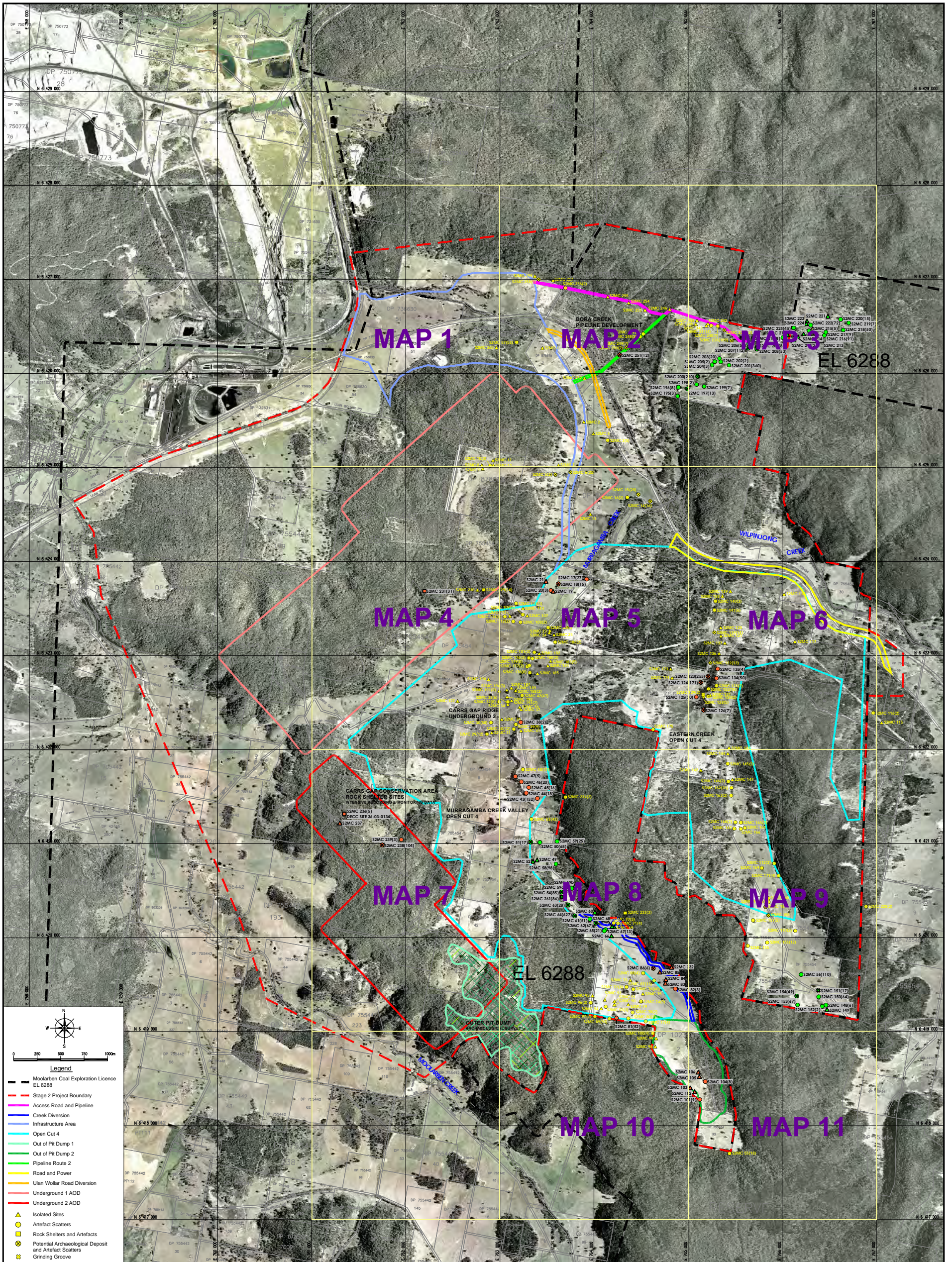
SITE LIST

- S2MC 5
- S2MC 6
- S2MC 13
- S2MC 14
- S2MC 15
- S2MC 16
- S2MC 17
- S2MC 18
- S2MC 19
- S2MC 20
- S2MC 21
- S2MC 22
- S2MC 23
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- S2MC 35
- S2MC 36
- S2MC 37
- S2MC 38
- S2MC 39
- S2MC 40
- S2MC 41
- S2MC 42
- S2MC 107
- S2MC 108
- S2MC 109
- S2MC 110
- S2MC 111
- S2MC 112
- S2MC 113
- S2MC 114
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- S2MC 182
- S2MC 183
- S2MC 184
- S2MC 185
- S2MC 186
- S2MC 187
- S2MC 188
- S2MC 189
- S2MC 192
- S2MC 193

- Moolarben Coal Exploration Licence EL 6288
- Stage 2 Project Boundary
- Access Road and Pipeline
- Creek Diversion
- Infrastructure Area
- Open Cut 4
- Out of Pit Dump 1
- Out of Pit Dump 2
- Pipeline Route 2
- Road and Power
- Ulan Wollar Road Diversion
- Underground 1 AOD
- Underground 2 AOD
- ▲ Isolated Sites
- Artifacts Scatters
- Rock Shelters and Artefacts
- ⊗ Potential Archaeological Deposit and Artefact Scatters
- ⊘ Grinding Groove
- ALL YELLOW SITES SUBJECT TO GRIDDED SURFACE COLLECTION
- ALL ORANGE SITES SUBJECT TO TEST EXCAVATION, SUBSURFACE EXCAVATION & MAGNETOMETER SURVEY
- SITES IN CONSERVATION AREAS



SITE LOCATION MAP 5
 CARRS GAP RIDGE UNDERGROUND 2 (PART)
 & MURRAGAMBA CREEK OPEN CUT 4 (PART)
 MCP - STAGE 2
 A.R.A.S. AUG 2009



KEY MAP - SITE LOCATION SHEETS
MCP - STAGE 2
A.R.A.S. AUG 2009

Aboriginal Site Impact Recording Form

AHIMS Registrar

PO Box 1967, Hurstville 2220 NSW

- 1 This form must be completed following impacts to AHIMS sites that are:
 - a) a result of test excavation carried out in accordance with the *Code of Practice for the Archaeological Investigation of Aboriginal Objects in NSW*
 - b) authorised by an Aboriginal Heritage Impact Permit (AHIP) issued by the Office of Environment and Heritage (OEH)
 - c) undertaken for the purpose of complying with Director General's Requirements issued by the Department of Planning and Infrastructure (DP&I) for:
 - State Significant Development (SSD - Part 4),
 - State Significant Infrastructure (SSI - Part 5.1), or
 - A Major Project (Part 3A - now repealed) under the *Environmental Planning and Assessment Act 1979 (EP&A Act)*, or
 - d) authorised by a SSD/SSI/Part 3A consent/approval under the EP&A Act.
- 2 Completed forms must be submitted to the AHIMS Registrar (www.environment.nsw.gov.au/contact/AHIMSRegistrar.htm).
- 3 This form is intended to complement (not replace) the AHIMS Site Recording Form. Where there is a need to provide detailed information about the nature of a site, use the AHIMS Site Recording Form.
- 4 This form does not replace the need to submit reports to OEH (as a condition of an AHIP or SSD/SSI/Part 3A consent/approval) This form must be submitted in addition to any reports.

AHIMS site ID:

Date recorded:

Site impact authorisation (select one)	Reference numbers, dates
<input type="checkbox"/> Archaeological Code (The impacts to this site were the result of test excavation carried out in accordance with the <i>Code of Practice for the Archaeological Investigation of Aboriginal Objects in NSW</i> .)	Date OEH was notified (under requirement 15c of the Code): <input type="text"/> OEH Regional office notified: <input type="text"/>
<input type="checkbox"/> AHIP (The impacts to this site were authorised by an AHIP.)	AHIP number: <input type="text"/> Date issued/signed: <input type="text"/> AHIMS permit ID/number: <input type="text"/>
<input type="checkbox"/> SSD/SSI/Part 3A application (The impacts to this site were undertaken for the purposes of complying with Director General's Requirements issued by the DP&I)	Project number: <input type="text" value="50117"/> Date Director General's Requirements issued: <input type="text" value="12-06-2006"/>
<input checked="" type="checkbox"/> SSD/SSI/Part 3A approved project (The impacts to this site were authorised by a consent/approval under Parts 4/5.1/3A of the EP&A Act.)	or Date of project approval: <input type="text" value="06-09-2007"/>

Site status following impacts:

- Not a site (The investigations concluded that this is not a site.)
- Valid site (The investigations confirmed that this is an Aboriginal site.)
- Partially destroyed (The site was partially destroyed following authorised impacts; a portion of the site remains in situ.)
- Destroyed (The site was completely destroyed following authorised impacts.)

Site Location Information:

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information:

(The person responsible for the completion and submission of this form)

Title Surname First name

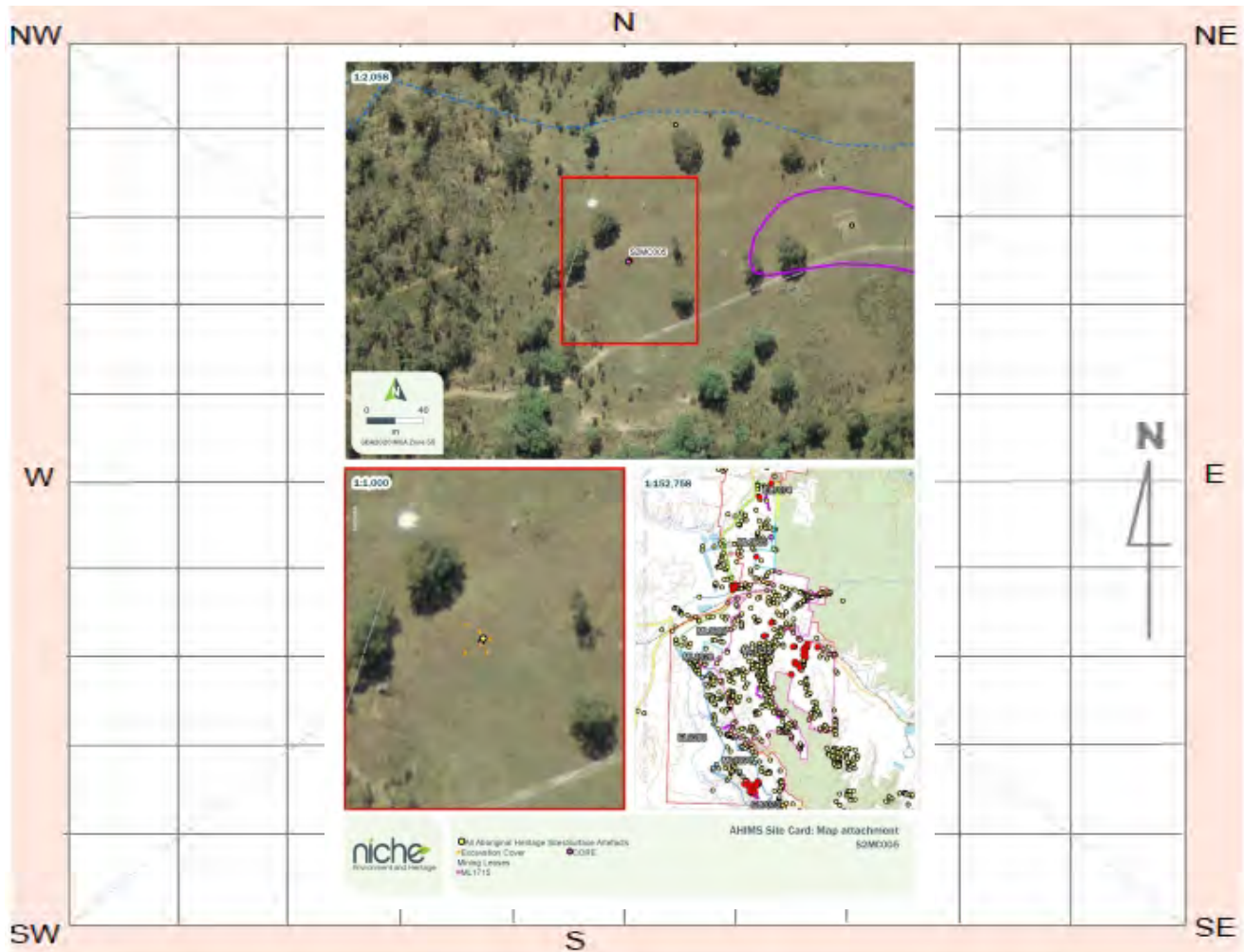
Organisation:

Address:

Phone: E-mail:

Location map

Clearly demarcate the original AHIMS site boundary, show the boundaries of impacted areas and the areas where the site remains in situ. Display map coordinates.



Site contents information

open/closed site:

Site condition:

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

1.

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Low density artefact scatter with a low number of surface (n=2) and sub-surface artefacts (n=5). Two surface artefacts consist of milky quartz cores while sub-surface artefacts are all flakes mostly of milky quartz with a single chert flake.

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

2.

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

3.

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

4.

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

5.

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Other Site Info:

Methodology and results

Summary of the methodology and results of the activity or works undertaken through the authorised impacts, as relevant to the AHIMS site

Works were undertaken in accordance with the Moolarben Coal Operations Heritage Management Plan (HMP). The methodology for surface collection therefore followed the protocols outlined in Section 5.5. while the methodology for archaeological excavation was undertaken in accordance with the procedure outlined in section 5.6 of the HMP. Refer to 'Moolarben Coal Complex 2020 Aboriginal Heritage Salvage Program: AIZ, OC3, OC4, UG1 and UG4 - Aboriginal Heritage Salvage Compliance Report' (Niche 2021).

Management recommendations

Summary of any management recommendations for the AHIMS site

Section 5.13 of the HMP describes the curation process for Aboriginal objects salvaged under the HMP. As such, long term management of the salvage assemblage will include storage at the Keeping Place established by MCO for Aboriginal objects salvaged across Moolarben Coal Complex. The Keeping Place is located at a property owned by MCO on Ulan Road.

Post-investigation significance

Discuss if the scientific/archaeological or cultural significance of the site has changed in light of the results of the investigations or works conducted at the site.

Refer to 'Moolarben Coal Complex 2020 Aboriginal Heritage Salvage Program: AIZ, OC3, OC4, UG1 and UG4 - Aboriginal Heritage Salvage Compliance Report' (Niche 2021).

Additional comments

Site photographs

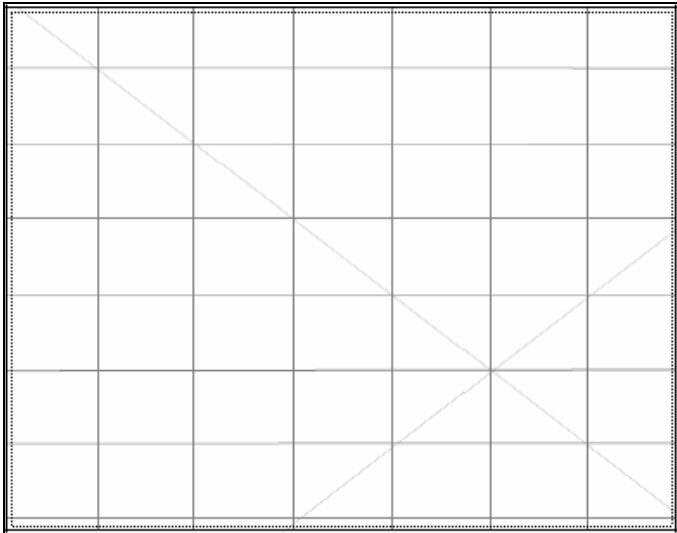
Include photographs of the authorised impacts activity, as relevant to the AHIMS site. Please keep photo size to a maximum of 200 kb.



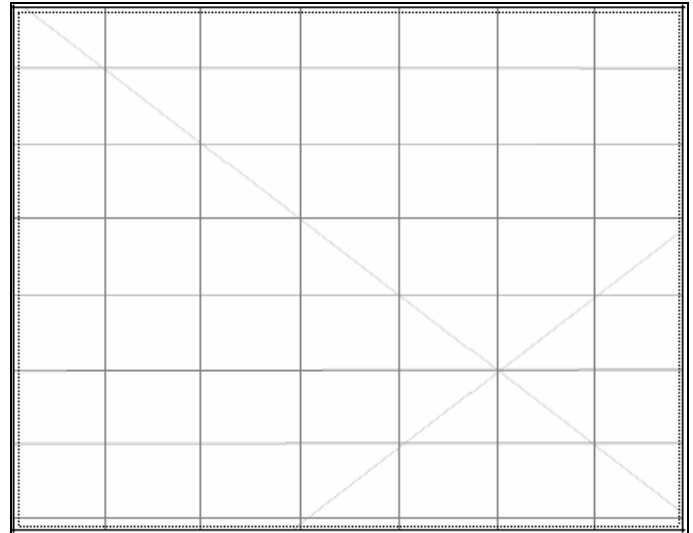
Description:



Description:



Description:



Description:



**National Parks and Wildlife Service
Aboriginal Site Recording Form**

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1155

Date received __/__/__

Date entered into system 14/9/09

Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Mr Surname Livingston-Blevins First Name Ian Initials

Client on system

Organisation Moolarben Coal Operations Pty Ltd

Address Locked Bag 2003 Mudgee NSW 2850

Phone Number Fax

Knowledge Holder

Title Surname First Name Initials

Client on system

Organisation See Attachment B

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S2MC 6

Easting: 763750 Northing: 6424949 AMG GDA

Mapsheets: Wollar

Zone 54 1:25k topographic map Non differential GPS
 55 1:50k topographic map Differential GPS
 56 1:100k topographic map Engineering survey plan or map
 Client GIS or CAD system

Client on system

Primary Recorder

Title Surname First Name
Initials Hamm Giles
Mr

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded: 23.08.06

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley Flat
- Levy

- Stream Bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

Degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 500m metres

Distance to temporary water source: metres

Name of nearest permanent water source: Wilpinjong Creek

Name of nearest temporary water:

Directions for Relocation

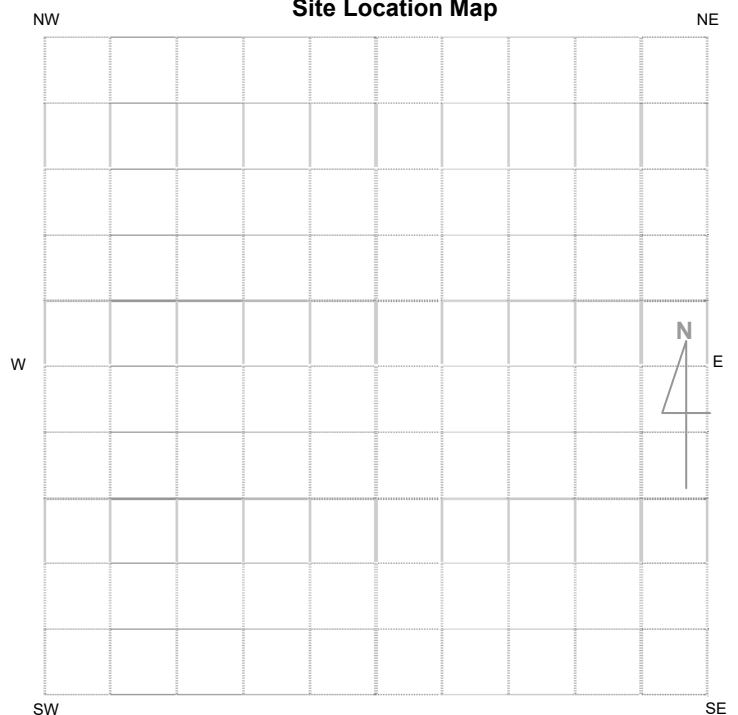
Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report

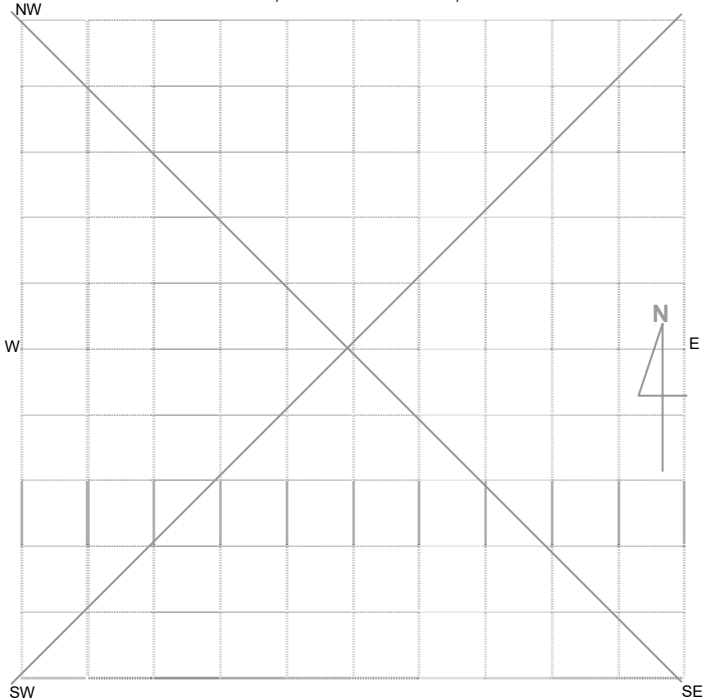
I.D. (I.D. Office Use only)

Site Location Map



General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse	<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input checked="" type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West	
<p>Open Site</p> <p>Site Orientation</p> <input type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input checked="" type="checkbox"/> N/A		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m) 40 m x 84m

- Total length of visible site: 120m
- Average width of visible site: 35m
- Estimated area of visible site: 30m²
- Length of assessed site area: 85m

Aboriginal Community Interpretation and Management Recommendations

This site is of medium significance. Test Excavation by mechanical (grader scrapes or back hoe trenching), shovel testing and hand excavation if required. Salvage and recover all cultural material, mapped at the appropriate scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to the Aboriginal community under section 85A Care and Control Permit under the NPW Act 1979.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Artefact Scatter and Potential Archaeological Deposit. 26 artefacts made up of quartz and tuff lying on a Spur adjacent to a vehicle track. This site is of medium significance. Test Excavation by mechanical (grader scrapes or back hoe trenching), shovel testing and hand excavation if required. Salvage and recover all cultural material, mapped at the appropriate scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to the Aboriginal community under section 85A Care and Control Permit under the NPW Act 1979.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Organisation

Address

Phone Number

Fax

Attachments (No.)

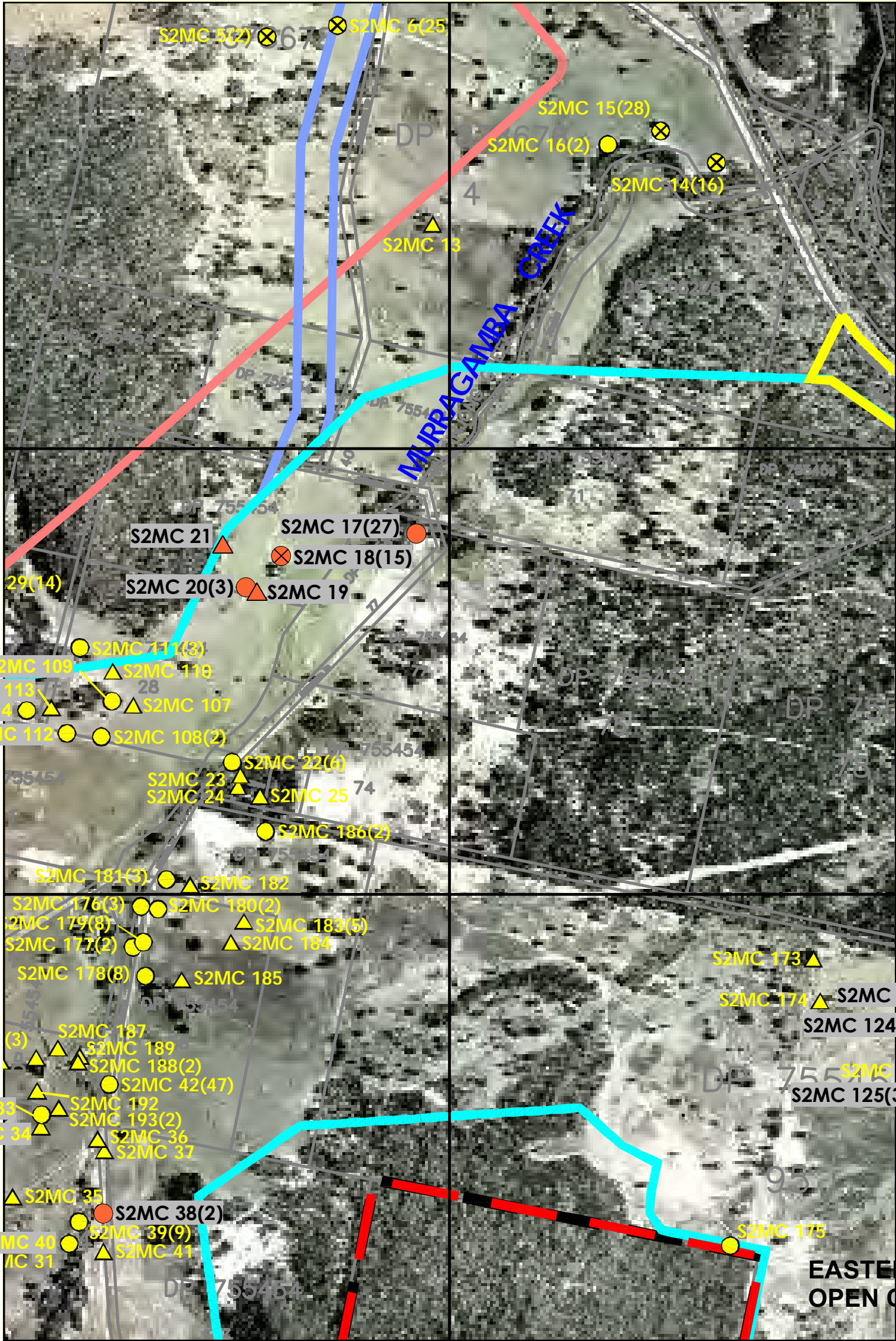
- A4 location map Attachment A
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other Attachment B
- Feature inserts – No. ___

Comments

Attachment B

Aboriginal Stakeholder Groups consulted for Moolarben Coal Project Stage 2

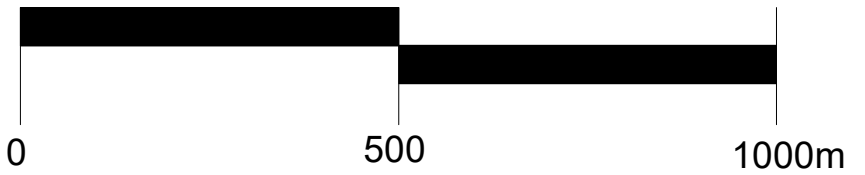
1	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	C/- PO Box 1097 MUDGEE NSW 2850	Mr Larry Foley, Chairperson T) 02 6372 0859
2	North-East Wiradjuri	17 Main Road ULAN NSW 2850	Ms Lyn Syme, Secretary T) 02 6373 4875
3	Mudgee Local Aboriginal Land Council	PO Box 1097 MUDGEE NSW 2850	Mr Tony Lonsdale, Acting CEO
4	Warrabinga Native Title Claimants Aboriginal Corporation	525 Pheasants Nest Road PHEASANTS NEST NSW 2574	Mrs Wendy Lewis, Secretary T) 02 4684 1341 F) 02 4684 1341 M) 0409 966 163



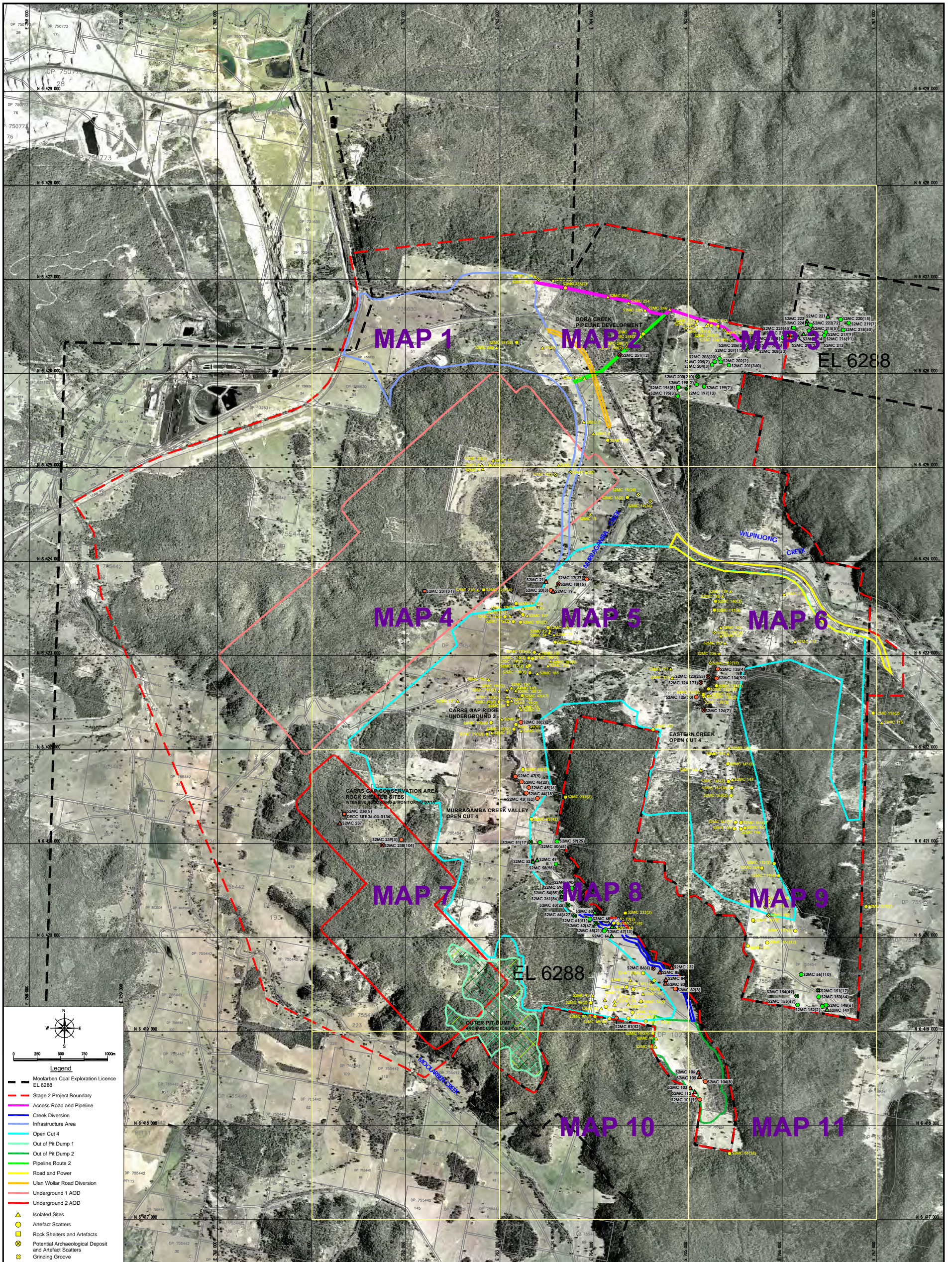
SITE LIST

- S2MC 5
- S2MC 6
- S2MC 13
- S2MC 14
- S2MC 15
- S2MC 16
- S2MC 17
- S2MC 18
- S2MC 19
- S2MC 20
- S2MC 21
- S2MC 22
- S2MC 23
- S2MC 24
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- S2MC 35
- S2MC 36
- S2MC 37
- S2MC 38
- S2MC 39
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- S2MC 42
- S2MC 107
- S2MC 108
- S2MC 109
- S2MC 110
- S2MC 111
- S2MC 112
- S2MC 113
- S2MC 114
- S2MC 123
- S2MC 173
- S2MC 174
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- S2MC 183
- S2MC 184
- S2MC 185
- S2MC 186
- S2MC 187
- S2MC 188
- S2MC 189
- S2MC 192
- S2MC 193

- Moolarben Coal Exploration Licence EL 6288
- Stage 2 Project Boundary
- Access Road and Pipeline
- Creek Diversion
- Infrastructure Area
- Open Cut 4
- Out of Pit Dump 1
- Out of Pit Dump 2
- Pipeline Route 2
- Road and Power
- Ulan Wollar Road Diversion
- Underground 1 AOD
- Underground 2 AOD
- ▲ Isolated Sites
- Artefact Scatters
- Rock Shelters and Artefacts
- ⊗ Potential Archaeological Deposit and Artefact Scatters
- ⊘ Grinding Groove
- ALL YELLOW SITES SUBJECT TO GRIDDED SURFACE COLLECTION
- ALL ORANGE SITES SUBJECT TO TEST EXCAVATION, SUBSURFACE EXCAVATION & MAGNETOMETER SURVEY
- SITES IN CONSERVATION AREAS



SITE LOCATION MAP 5
 CARRS GAP RIDGE UNDERGROUND 2 (PART)
 & MURRAGAMBA CREEK OPEN CUT 4 (PART)
 MCP - STAGE 2
 A.R.A.S. AUG 2009



KEY MAP - SITE LOCATION SHEETS
MCP - STAGE 2
A.R.A.S. AUG 2009



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1156

Date received ___/___/___

Date entered into system 14/9/2009

Date catalogued ___/___/___

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Mr Surname Livingston-Blevins First Name Ian Initials

Organisation Moolarben Coal Operations Pty Ltd

Address Locked Bag 2003 Mudgee NSW 2850

Phone Number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation See Attachment B

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S2MC 7

Easting: 763625 Northing: 6425020 AMG GDA

Mapsheets: Wollar

Zone 54 1:25k topographic map Non differential GPS
 55 1:50k topographic map Differential GPS
 56 1:100k topographic map Engineering survey plan or map
 Client GIS or CAD system

Primary Recorder

Title Surname First Name
Initials
Mr Hamm Giles

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded: 23.08.06

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley Flat
- Levy

- Stream Bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

Degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: metres

Distance to temporary water source: metres

Name of nearest permanent water source: Wilpinjong Creek

Name of nearest temporary water:

Directions for Relocation

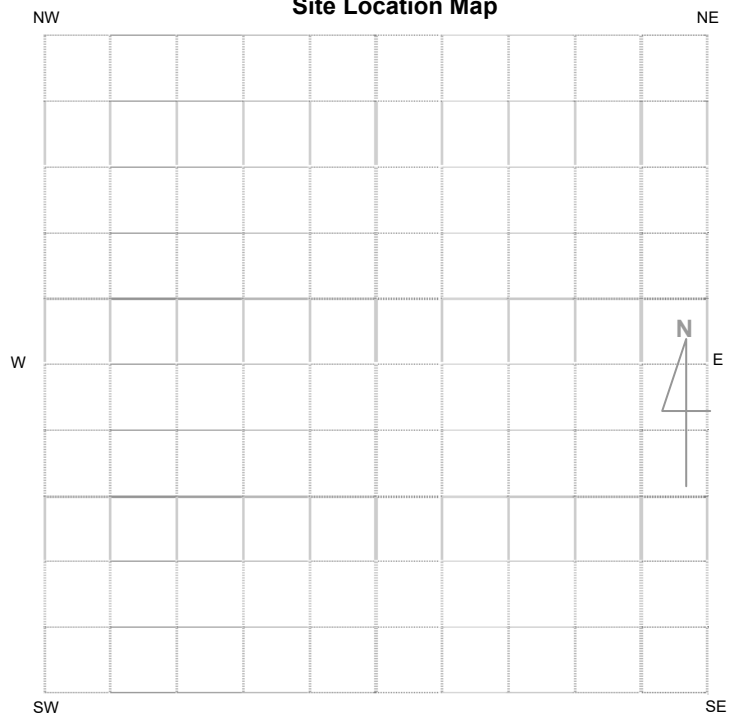
Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report

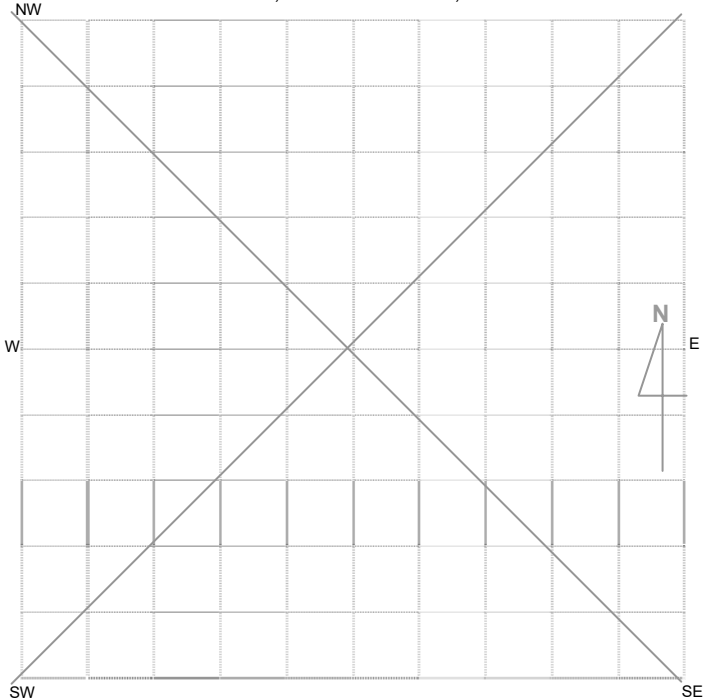
I.D. (I.D. Office Use only)

Site Location Map



General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse		<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Open Site</p> <p>Site Orientation</p> <input type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input checked="" type="checkbox"/> N/A		
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform		
<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m) 1m2

- Total length of visible site: 1m
- Average width of visible site: 2m
- Estimated area of visible site: 2m2
- Length of assessed site area: 2m

Aboriginal Community Interpretation and Management Recommendations

This site is of low significance. Surface Collection by control gridded method (20m x 20m) area. Bagged and labelled appropriately. Mapped according to scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to Aboriginal community under section 85A Care and Control Permit under NPW Act 1979.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

This site is of low scientific significance. Isolated Find located on Spur. Single quartz flake recorded in disturbed context . Surface Collection by control gridded method (20m x 20m) area. Bagged and labelled appropriately. Mapped according to scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to Aboriginal community under section 85A Care and Control Permit under NPW Act 1979.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Organisation

Address

Phone Number

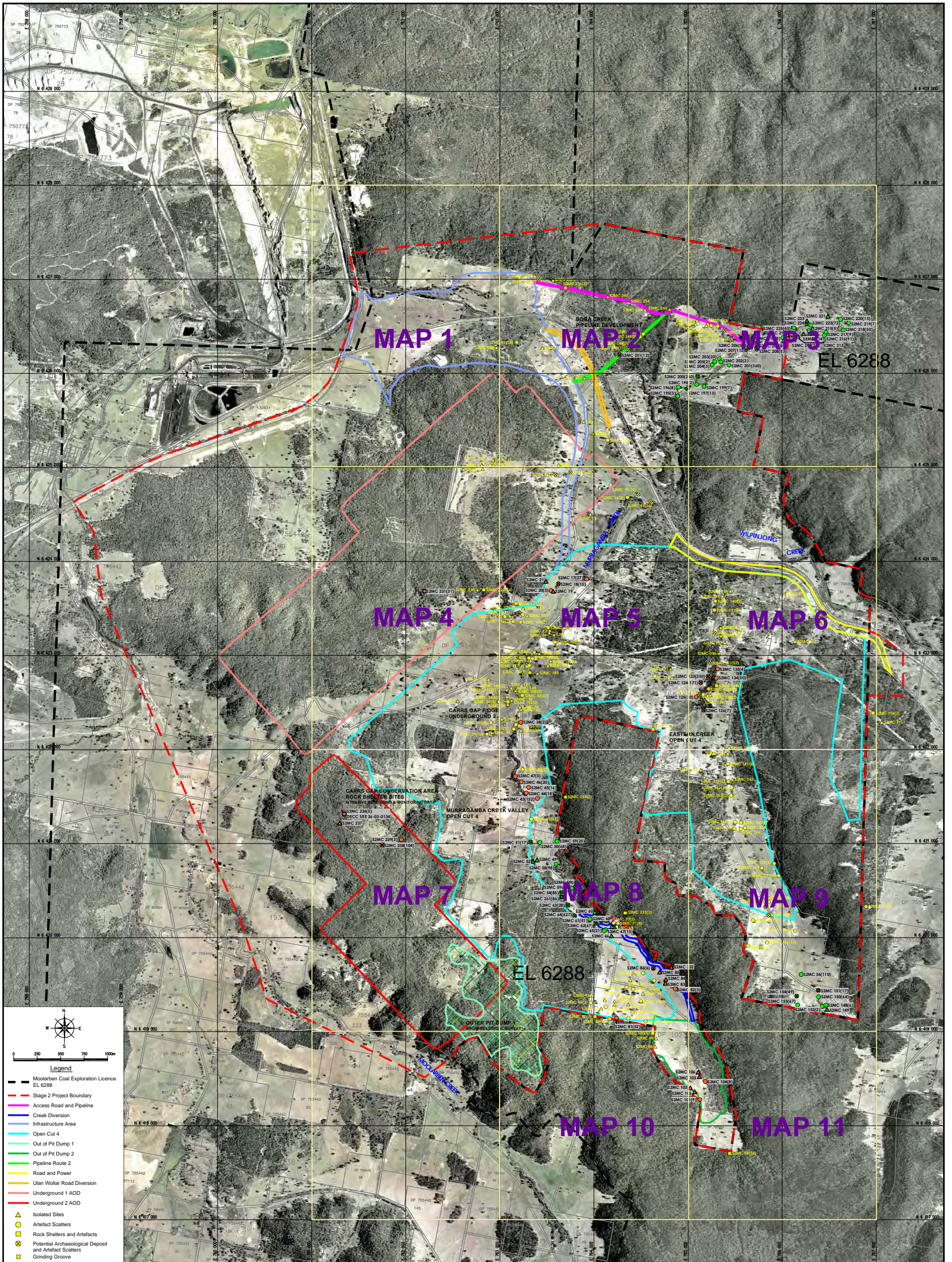
Fax

Attachments (No.) A4 location map Attachment A B/W photographs Colour photographs Slides Aerial photographs Site plans, drawings Recording tables Other Attachment B Feature inserts – No. __**Comments**

Attachment B

Aboriginal Stakeholder Groups consulted for Moolarben Coal Project Stage 2

1	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	C/- PO Box 1097 MUDGEE NSW 2850	Mr Larry Foley, Chairperson T) 02 6372 0859
2	North-East Wiradjuri	17 Main Road ULAN NSW 2850	Ms Lyn Syme, Secretary T) 02 6373 4875
3	Mudgee Local Aboriginal Land Council	PO Box 1097 MUDGEE NSW 2850	Mr Tony Lonsdale, Acting CEO
4	Warrabinga Native Title Claimants Aboriginal Corporation	525 Pheasants Nest Road PHEASANTS NEST NSW 2574	Mrs Wendy Lewis, Secretary T) 02 4684 1341 F) 02 4684 1341 M) 0409 966 163



KEY MAP - SITE LOCATION SHEETS
MCP - STAGE 2
A.R.A.S. AUG 2009



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1264

Date received __/__/__

Date entered into system 10/11/09

Date catalogued __/__/__

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Mr Surname English First Name Phil Initials

Organisation Ulan Coal Mines Ltd

Address Private Mail Bag Mudgee NSW 2850

Phone Number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation See Attachment B

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S2MC 118

Easting: 766022 Northing: 6423648 AMG GDA

Mapsheet: Wollar

Zone 54 1:25k topographic map Non differential GPS
 55 1:50k topographic map Differential GPS
 56 1:100k topographic map Engineering survey plan or map
 Client GIS or CAD system

Primary Recorder

Title Surname First Name
Initials
Mr Hamm Giles

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded: 11.09.06

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley Flat
- Levy

- Stream Bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

Degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: 400 metres

Distance to temporary water source: metres

Name of nearest permanent water source: Wilpinjong Creek

Name of nearest temporary water:

Directions for Relocation

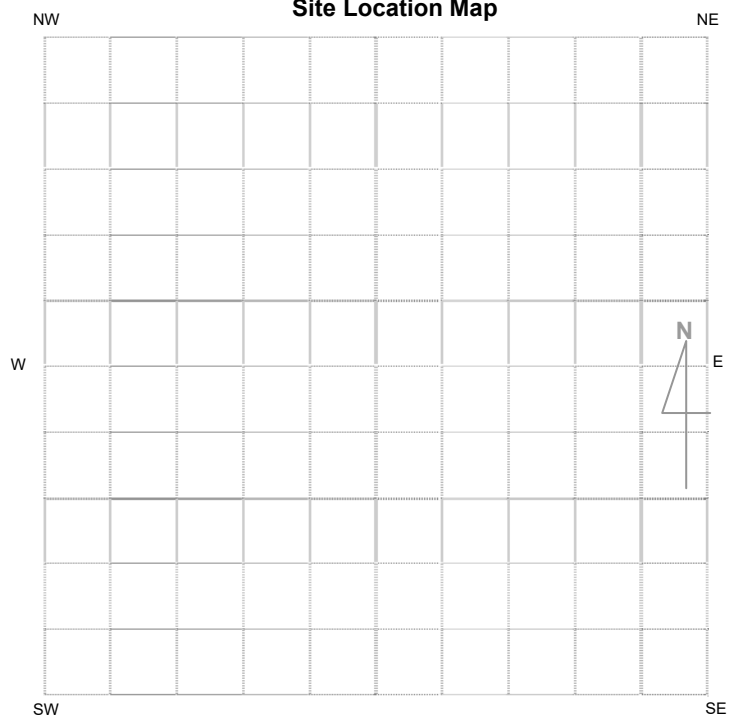
Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report

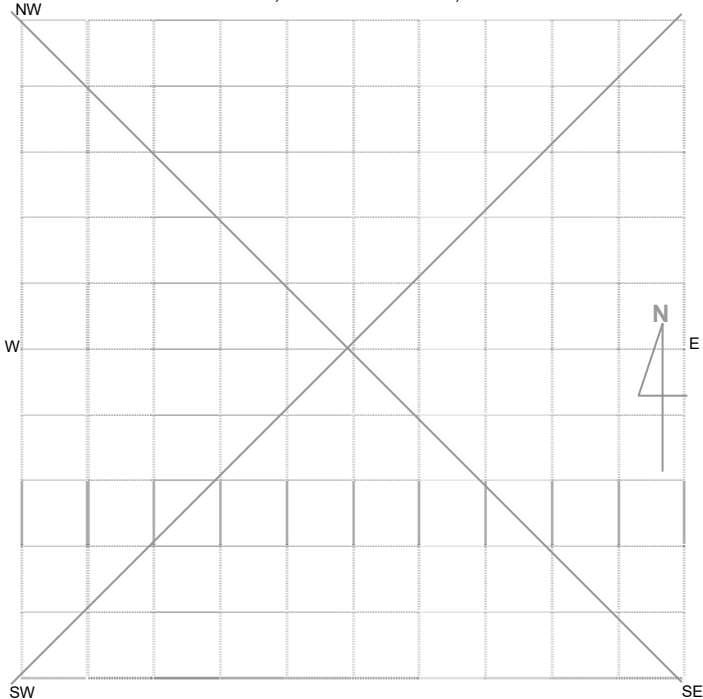
I.D. (I.D. Office Use only)

Site Location Map



General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse	<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West	
<p>Open Site</p> <p>Site Orientation</p> <input type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input checked="" type="checkbox"/> N/A		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m) 1m x 1m

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

This site is of low significance. Surface Collection by control gridded method (20m x 20m) area. Bagged and labelled appropriately. Mapped according to scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to Aboriginal community under section 85A Care and Control Permit under NPW Act 1979.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

An Isolated Find located on a Spur. This site is of low significance. Surface Collection by control gridded method (20m x 20m) area. Bagged and labelled appropriately. Mapped according to scale. All retrieved material bagged and properly labelled for artefact analysis and catalogued for return to Aboriginal community under section 85A Care and Control Permit under NPW Act 1979.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Organisation

Address

Phone Number

Fax

Attachments (No.)**Comments** A4 location map Attachment A B/W photographs Colour photographs Slides Aerial photographs Site plans, drawings Recording tables Other Attachment B Feature inserts – No. ___

Attachment B**Aboriginal Stakeholder Groups consulted for Moolarben Coal Project Stage 2**

1	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	C/- PO Box 1097 MUDGEES NSW 2850	Mr Larry Foley, Chairperson T) 02 6372 0859
2	North-East Wiradjuri	17 Main Road ULAN NSW 2850	Ms Lyn Syme, Secretary T) 02 6373 4875
3	Mudgee Local Aboriginal Land Council	PO Box 1097 MUDGEES NSW 2850	Mr Tony Lonsdale, Acting CEO
4	Warrabinga Native Title Claimants Aboriginal Corporation	525 Pheasants Nest Road PHEASANTS NEST NSW 2574	Mrs Wendy Lewis, Secretary T) 02 4684 1341 F) 02 4684 1341 M) 0409 966 163

Aboriginal Site Impact Recording Form

AHIMS Registrar

PO Box 1967, Hurstville 2220 NSW

- 1 This form must be completed following impacts to AHIMS sites that are:
 - a) a result of test excavation carried out in accordance with the *Code of Practice for the Archaeological Investigation of Aboriginal Objects in NSW*
 - b) authorised by an Aboriginal Heritage Impact Permit (AHIP) issued by the Office of Environment and Heritage (OEH)
 - c) undertaken for the purpose of complying with Director General's Requirements issued by the Department of Planning and Infrastructure (DP&I) for:
 - State Significant Development (SSD - Part 4),
 - State Significant Infrastructure (SSI - Part 5.1), or
 - A Major Project (Part 3A - now repealed) under the *Environmental Planning and Assessment Act 1979 (EP&A Act)*, or
 - d) authorised by a SSD/SSI/Part 3A consent/approval under the EP&A Act.
- 2 Completed forms must be submitted to the AHIMS Registrar (www.environment.nsw.gov.au/contact/AHIMSRegistrar.htm).
- 3 This form is intended to complement (not replace) the AHIMS Site Recording Form. Where there is a need to provide detailed information about the nature of a site, use the AHIMS Site Recording Form.
- 4 This form does not replace the need to submit reports to OEH (as a condition of an AHIP or SSD/SSI/Part 3A consent/approval) This form must be submitted in addition to any reports.

AHIMS site ID:

Date recorded:

Site impact authorisation (select one)	Reference numbers, dates
<input type="checkbox"/> Archaeological Code (The impacts to this site were the result of test excavation carried out in accordance with the <i>Code of Practice for the Archaeological Investigation of Aboriginal Objects in NSW</i> .)	Date OEH was notified (under requirement 15c of the Code): <input type="text"/> OEH Regional office notified: <input type="text"/>
<input type="checkbox"/> AHIP (The impacts to this site were authorised by an AHIP.)	AHIP number: <input type="text"/> Date issued/signed: <input type="text"/> AHIMS permit ID/number: <input type="text"/>
<input type="checkbox"/> SSD/SSI/Part 3A application (The impacts to this site were undertaken for the purposes of complying with Director General's Requirements issued by the DP&I)	Project number: <input type="text" value="050117"/> Date Director General's Requirements issued: <input type="text" value="12-09-2006"/>
<input checked="" type="checkbox"/> SSD/SSI/Part 3A approved project (The impacts to this site were authorised by a consent/approval under Parts 4/5.1/3A of the EP&A Act.)	or Date of project approval: <input type="text" value="06-09-2007"/>

Site status following impacts:

- Not a site (The investigations concluded that this is not a site.)
- Valid site (The investigations confirmed that this is an Aboriginal site.)
- Partially destroyed (The site was partially destroyed following authorised impacts; a portion of the site remains in situ.)
- Destroyed (The site was completely destroyed following authorised impacts.)

Site Location Information:

Site name:

S2MC118

Easting:

766023

Northing:

6423649

Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

5

Zone:

55

Location method:

Non-Differential GPS

Recorder Information:

(The person responsible for the completion and submission of this form)

Title

Surname

First name

Ms.

Low

Marika

Organisation:

Niche Environment and Heritage

Address:

L4/460 Church Street Parramatta NSW 2150

Phone:

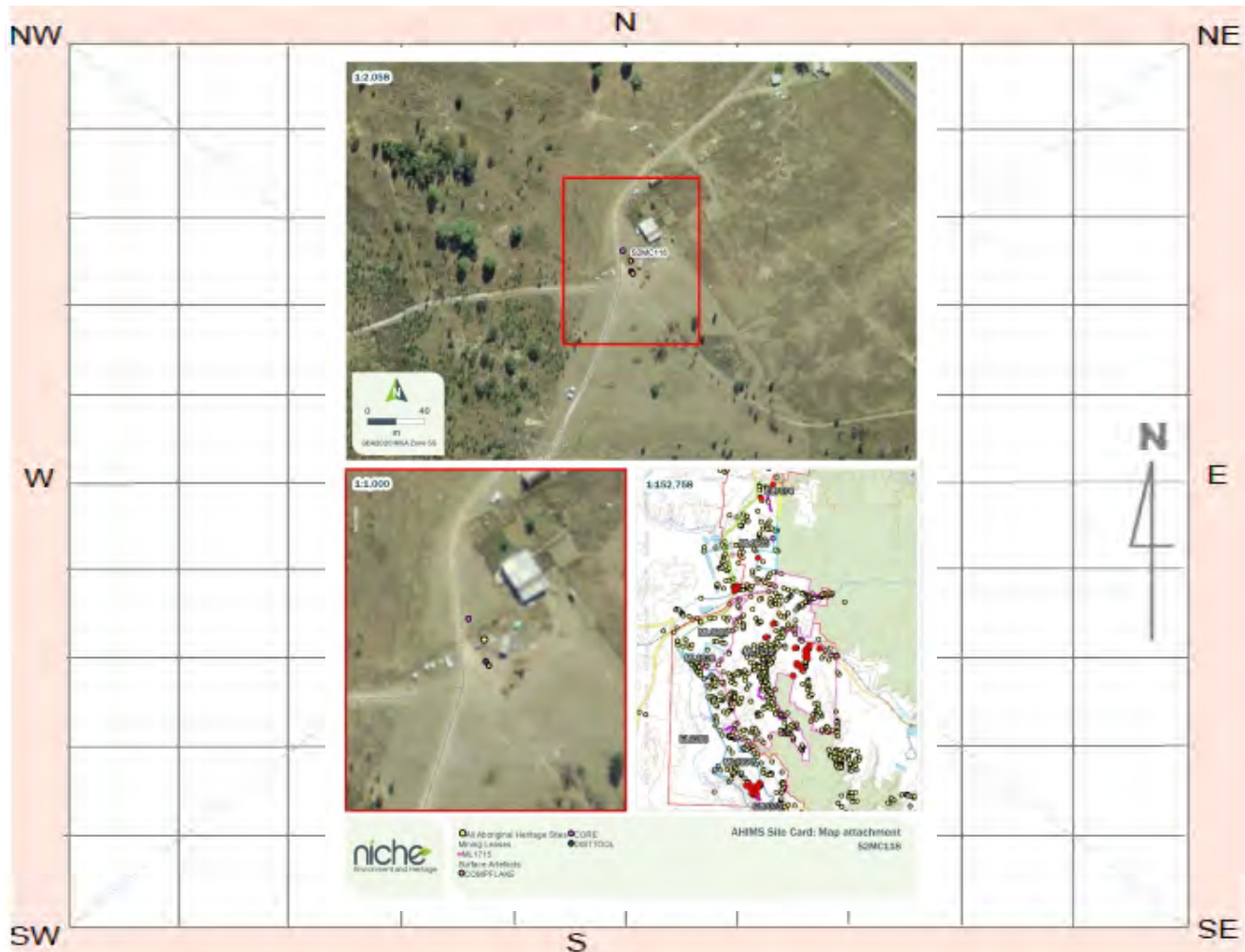
0488774006

E-mail:

v-mlow@niche-eh.com

Location map

Clearly demarcate the original AHIMS site boundary, show the boundaries of impacted areas and the areas where the site remains in situ. Display map coordinates.



Site contents information

open/closed site:

Open

Site condition:

Good

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

1.

Description:

Low density surface scatter consisting of three stone artefacts including a milky quartz core, a grey basalt flake and a distal fragment of a IMTUFF miscellaneous retouched flake.

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

2.

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

3.

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

4.

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

5.

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Other Site Info:

Methodology and results

Summary of the methodology and results of the activity or works undertaken through the authorised impacts, as relevant to the AHIMS site

Works were undertaken in accordance with the Moolarben Coal Operations Heritage Management Plan (HMP). The methodology for surface collection therefore followed the protocols outlined in Section 5.5. Refer to 'Moolarben Coal Complex 2020 Aboriginal Heritage Salvage Program: AIZ, OC3, OC4, UG1 and UG4 - Aboriginal Heritage Salvage Compliance Report' (Niche 2021) for details.

Management recommendations

Summary of any management recommendations for the AHIMS site

Refer to 'Moolarben Coal Complex 2020 Aboriginal Heritage Salvage Program: AIZ, OC3, OC4, UG1 and UG4 - Aboriginal Heritage Salvage Compliance Report' (Niche 2021) for details.

Post-investigation significance

Discuss if the scientific/archaeological or cultural significance of the site has changed in light of the results of the investigations or works conducted at the site.

Refer to 'Moolarben Coal Complex 2020 Aboriginal Heritage Salvage Program: AIZ, OC3, OC4, UG1 and UG4 - Aboriginal Heritage Salvage Compliance Report' (Niche 2021) for details.

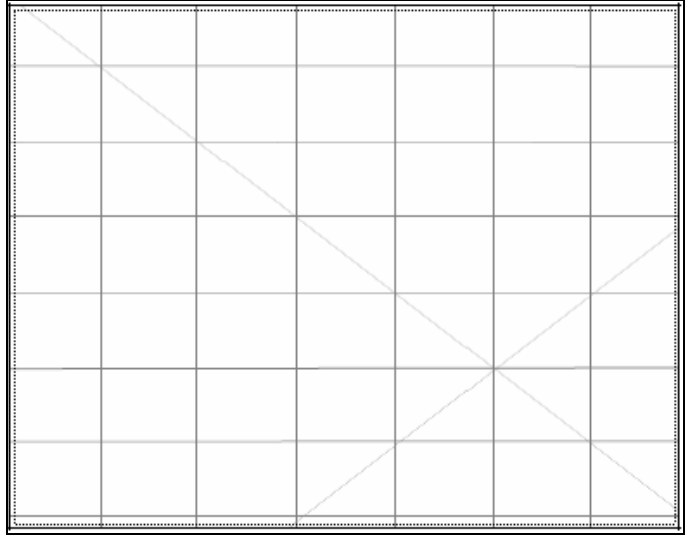
Additional comments

Site photographs

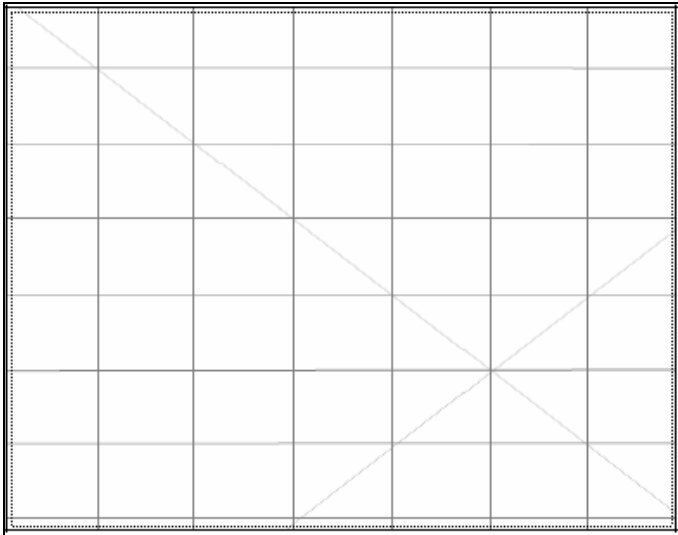
Include photographs of the authorised impacts activity, as relevant to the AHIMS site. Please keep photo size to a maximum of 200 kb.



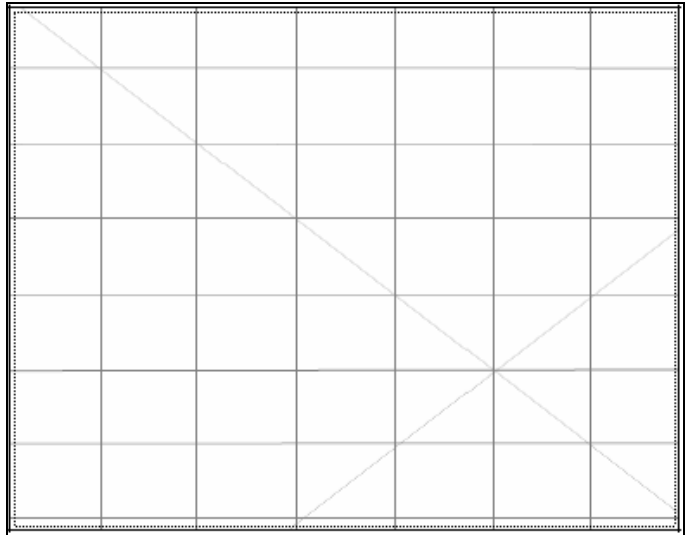
Description: Large basalt flake from S2MC118. Black bar = 1 cm



Description:



Description:



Description:



National Parks and Wildlife Service Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office Use Only

Site Number 36-3-1406

Date received ___/___/___

Date entered into system 14/12/09

Date catalogued ___/___/___

Entered by (I.D.) _____

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Mr Surname Livingston-Blevins First Name Ian Initials

Organisation Moolarben Coal Operations Pty Ltd

Address Locked Bag 2003 Mudgee NSW 2850

Phone Number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone Number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name: S2MC 261

Easting: 0763640 Northing: 6420446 AMG GDA

Mapsheets: Wollar

Zone 54 1:25k topographic map Non differential GPS
 55 1:50k topographic map Differential GPS
 56 1:100k topographic map Engineering survey plan or map
 Client GIS or CAD system

Primary Recorder

Title Surname First Name
Initials
Mr G Hamm Giles

Organisation: Archaeological Risk Assessment Services

Address PO Box 67, Katoomba NSW 2780

Phone Number 4782 2733 Fax 4782 2933

Date recorded: 29.07.09

Office Use Only

Client on system

Client on system

Client on system

CLOSED SITE OPEN SITE

Site Context

Landform

- Mountainous
- Plain
- Rolling Hills
- Steep Hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley Flat
- Levy

- Stream Bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

Degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source: <50 metres

Distance to temporary water source: metres

Name of nearest permanent water source: Murragamba Creek

Name of nearest temporary water:

Directions for Relocation

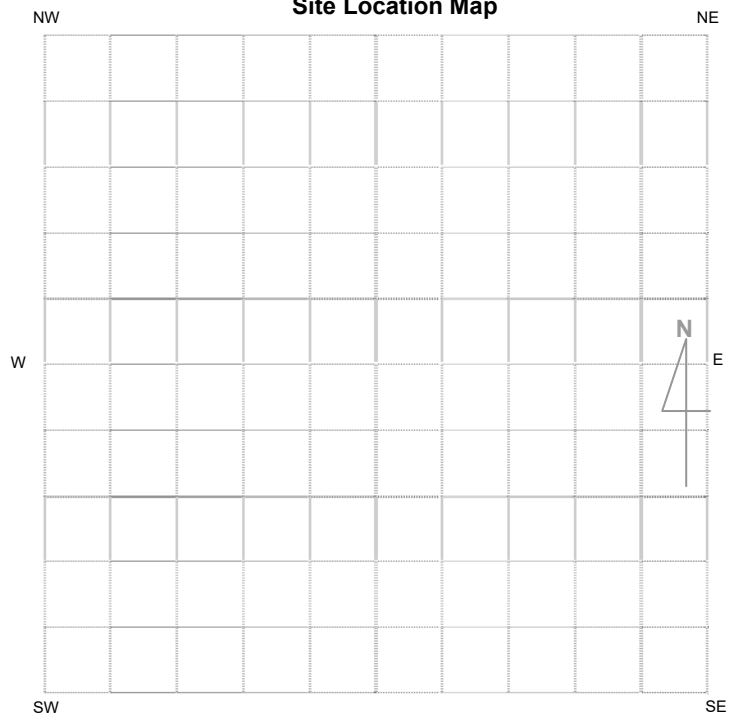
Current Land Tenure

- Public National Park / other Government Dept.
- Private

Private report

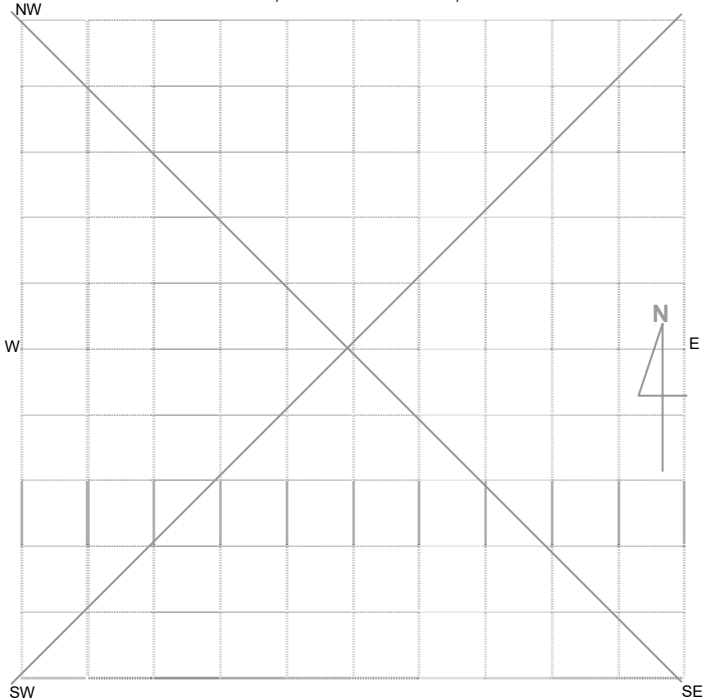
I.D. (I.D. Office Use only)

Site Location Map



General Site Information		Features
<p>Closed Site</p> <p>Shelter/Cave Formation</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Wind erosion <input type="checkbox"/> Water erosion <input type="checkbox"/> Rock collapse	<p>Rock Surface Condition</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<input type="checkbox"/> 1. Aboriginal Ceremony & Dreaming <input type="checkbox"/> 2. Aboriginal Resource & Gathering <input type="checkbox"/> 3. Art <input checked="" type="checkbox"/> 4. Artefact <input type="checkbox"/> 5. Burial <input type="checkbox"/> 6. Ceremonial Ring <input type="checkbox"/> 7. Conflict <input type="checkbox"/> 8. Earth Mound <input type="checkbox"/> 9. Fish Trap <input checked="" type="checkbox"/> 10. Grinding Groove <input type="checkbox"/> 11. Habitation Structure <input type="checkbox"/> 12. Hearth <input type="checkbox"/> 13. Non Human Bone & Organic Material <input type="checkbox"/> 14. Ochre quarry <input type="checkbox"/> 15. Potential Archaeological Deposit <input type="checkbox"/> 16. Stone Quarry <input type="checkbox"/> 17. Shell <input type="checkbox"/> 18. Stone Arrangement <input type="checkbox"/> 19. Modified Tree <input type="checkbox"/> 20. Water Hole
<p>Condition of Ceiling</p> <input type="checkbox"/> Boulder <input type="checkbox"/> Sandstone platform <input type="checkbox"/> Silica gloss <input type="checkbox"/> Tessellated <input type="checkbox"/> Weathered <input type="checkbox"/> Other platform	<p>Shelter Aspect</p> <input type="checkbox"/> North <input type="checkbox"/> North East <input type="checkbox"/> East <input type="checkbox"/> South East <input type="checkbox"/> South <input type="checkbox"/> South West <input type="checkbox"/> West <input type="checkbox"/> North West	
<p>Open Site</p> <p>Site Orientation</p> <input checked="" type="checkbox"/> N-S <input type="checkbox"/> NE-SW <input type="checkbox"/> E-W <input type="checkbox"/> SE-NW <input type="checkbox"/> N/A		

Site Plan Indicate scale, boundaries of site, features.



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m) 38m x 7.5m

- Total length of visible site: 38m
- Average width of visible site: 7.5m
- Estimated area of visible site: 285m²
- Length of assessed site area:

Aboriginal Community Interpretation and Management Recommendations

This site is of high significance. Conservation of site by protective fencing. MCM should be made aware of the site's location and all contractors be made aware of their responsibility to protect all recorded Aboriginal sites and objects within the mine lease. The site should be incorporated into a plan of management for all recorded Aboriginal cultural heritage within MCM's mine lease. This plan should be made auditable under MCM's environmental management system.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

A grinding groove site consisting of 92 axe grinding grooves located in the bed of Murragamba Creek Flats. This site is of high significance. Conservation of site by protective fencing. MCM should be made aware of the site's location and all contractors be made aware of their responsibility to protect all recorded Aboriginal sites and objects within the mine lease. The site should be incorporated into a plan of management for all recorded Aboriginal cultural heritage within MCM's mine lease. This plan should be made auditable under MCM's environmental management system.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title

Surname

First Name

Initials

Organisation

Address

Phone Number

Fax

Attachments (No.)

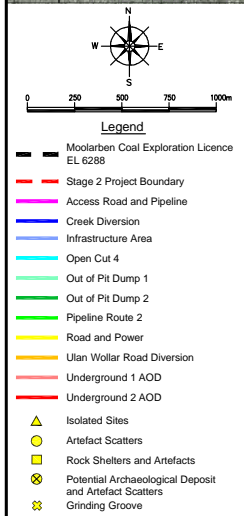
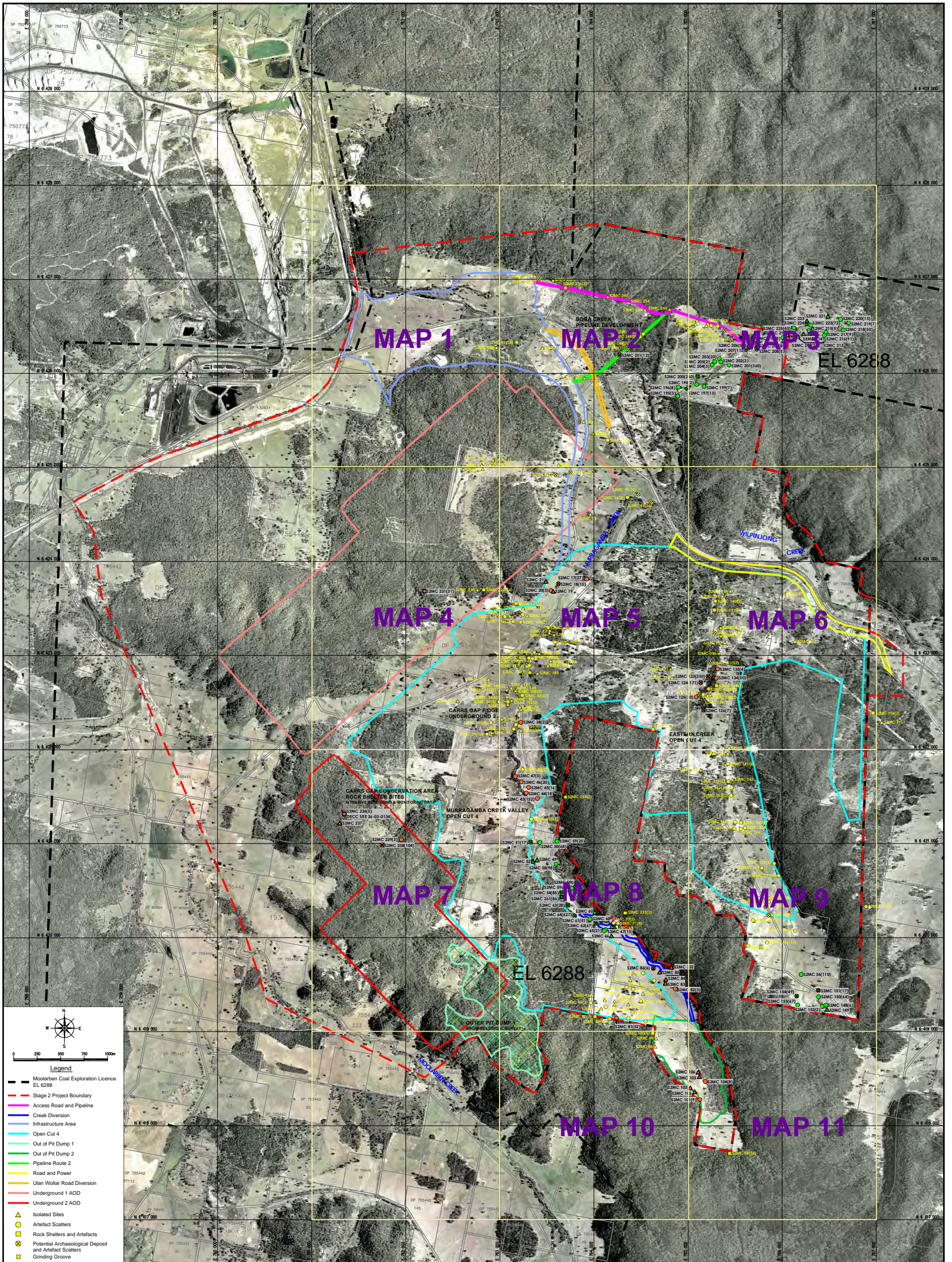
- A4 location map Attachment A
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other Attachment B
- Feature inserts – No. ___

Comments

Attachment B

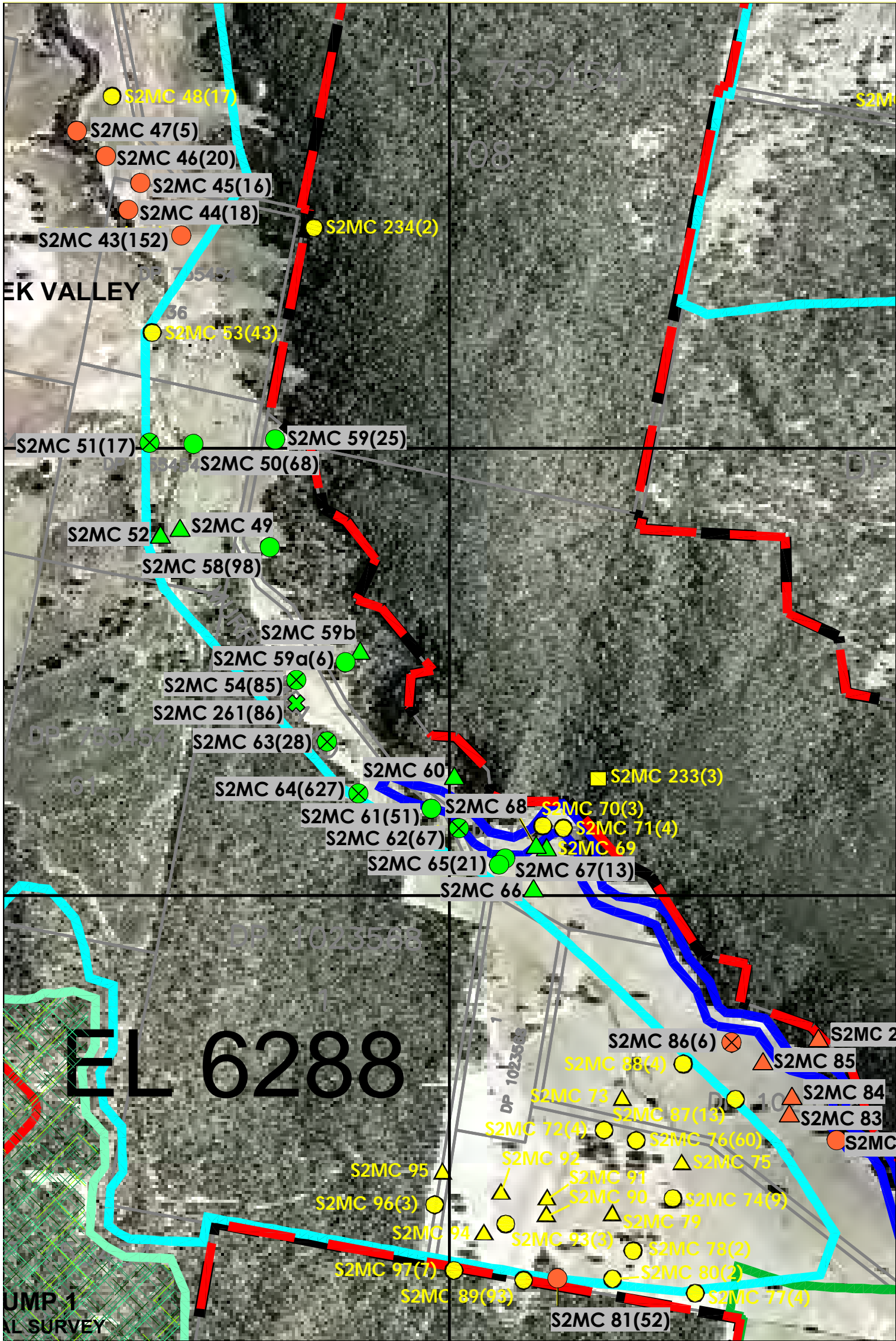
Aboriginal Stakeholder Groups consulted for Moolarben Coal Project Stage 2

1	Murong Gialinga Aboriginal & Torres Strait Islander Corporation	C/- PO Box 1097 MUDGEE NSW 2850	Mr Larry Foley, Chairperson T) 02 6372 0859
2	North-East Wiradjuri	17 Main Road ULAN NSW 2850	Ms Lyn Syme, Secretary T) 02 6373 4875
3	Mudgee Local Aboriginal Land Council	PO Box 1097 MUDGEE NSW 2850	Mr Tony Lonsdale, Acting CEO
4	Warrabinga Native Title Claimants Aboriginal Corporation	525 Pheasants Nest Road PHEASANTS NEST NSW 2574	Mrs Wendy Lewis, Secretary T) 02 4684 1341 F) 02 4684 1341 M) 0409 966 163



- ALL YELLOW SITES SUBJECT TO GRIDDED SURFACE COLLECTION
- ALL ORANGE SITES SUBJECT TO TEST EXCAVATION, SUBSURFACE EXCAVATION & MAGNETOMETER SURVEY
- SITES IN CONSERVATION AREAS

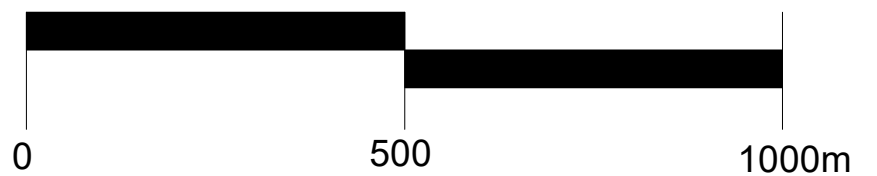
KEY MAP - SITE LOCATION SHEETS
MCP - STAGE 2
A.R.A.S. AUG 2009



SITE LIST

- S2MC 43
- S2MC 44
- S2MC 45
- S2MC 46
- S2MC 47
- S2MC 48
- S2MC 49
- S2MC 50
- S2MC 51
- S2MC 52
- S2MC 53
- S2MC 54
- S2MC 58
- S2MC 59
- S2MC 59a
- S2MC 59b
- S2MC 60
- S2MC 61
- S2MC 62
- S2MC 63
- S2MC 64
- S2MC 65
- S2MC 66
- S2MC 67
- S2MC 68
- S2MC 69
- S2MC 70
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- S2MC 72
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- S2MC 85
- S2MC 86
- S2MC 87
- S2MC 88
- S2MC 89
- S2MC 90
- S2MC 91
- S2MC 92
- S2MC 93
- S2MC 94
- S2MC 95
- S2MC 96
- S2MC 97
- S2MC 232
- S2MC 233
- S2MC 234
- S2MC 261

- Moolarben Coal Exploration Licence EL 6288
- Stage 2 Project Boundary
- Access Road and Pipeline
- Creek Diversion
- Infrastructure Area
- Open Cut 4
- Out of Pit Dump 1
- Out of Pit Dump 2
- Pipeline Route 2
- Road and Power
- Ulan Wollar Road Diversion
- Underground 1 AOD
- Underground 2 AOD
- ▲ Isolated Sites
- Artefact Scatters
- Rock Shelters and Artefacts
- ⊗ Potential Archaeological Deposit and Artefact Scatters
- ⊗ Grinding Groove
- ALL YELLOW SITES SUBJECT TO GRIDDED SURFACE COLLECTION
- ALL ORANGE SITES SUBJECT TO TEST EXCAVATION, SUBSURFACE EXCAVATION & MAGNETOMETER SURVEY
- SITES IN CONSERVATION AREAS



SITE LOCATION MAP 8
 MURRAGAMBA CREEK OPEN CUT 4 (PART)
 MCP - STAGE 2
 A.R.A.S. AUG 2009

SITE NAME: S2MC261

Site Type:	<i>Open artefact scatter</i>	MGA Grid Reference:	<i>762172:6421977</i>
Date Recorded:	<i>21/5/12</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Forest / cleared</i>
Slope:	<i>Gentle</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
50+	3	50	2	100	90%	90%	90	2	0.022	possible

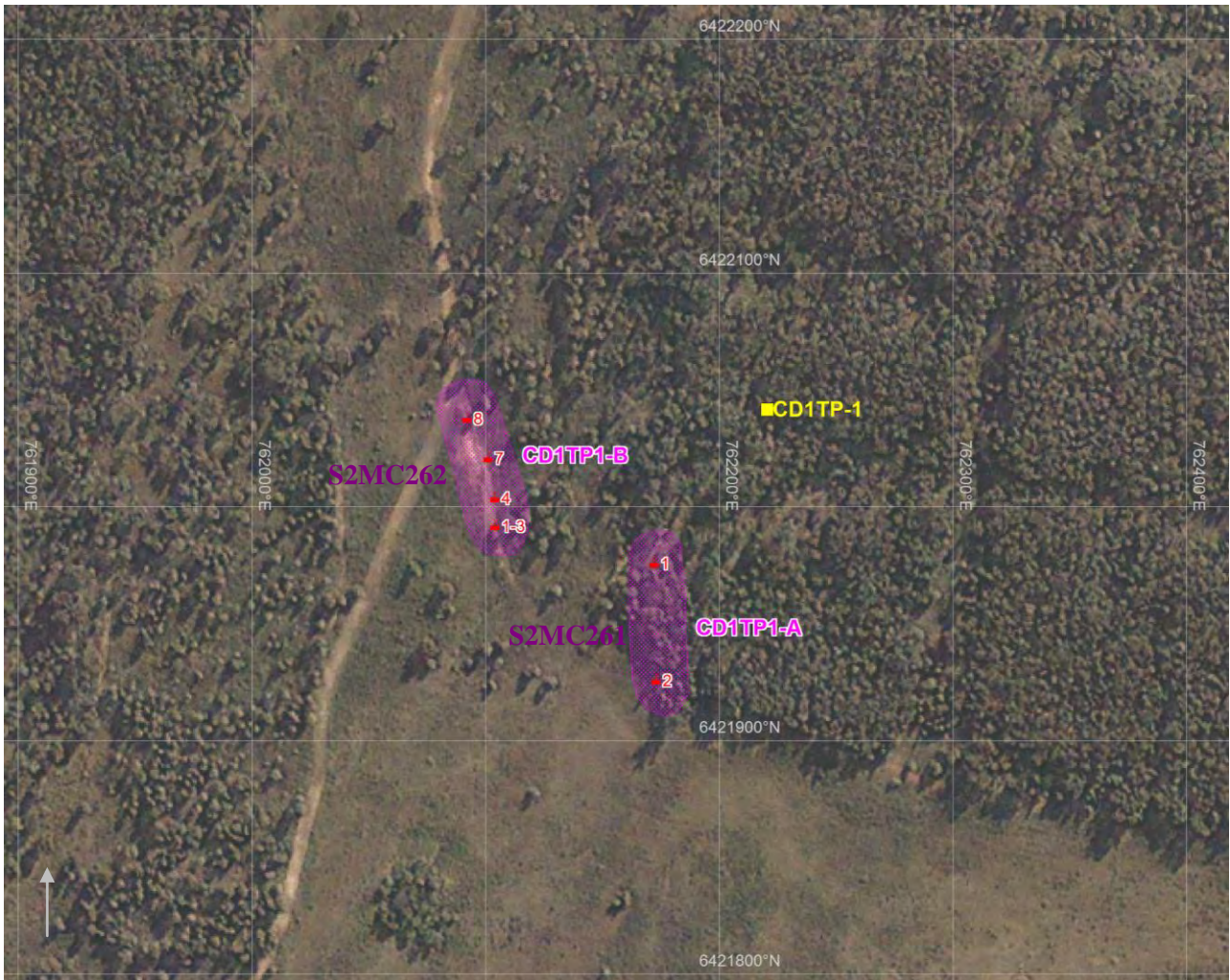
Lithic Items:

Artefact #	Colour	Stone Material	Lithic Item Type	Size Class (eg. 0-10 mm = 1)	Cortex (%)	Cortex Type	Comments
1	white	quartz	flake - longitudinal	4			762172:6421976; on vehicle track
2	white	quartz	flake	3			762173:6421926; on main access track at junction

Additional Comments:

- Located on vehicle tracks marginally to south of drill site CD1TP1 investigation area;
- Sandy, tuff cobbles and gravel present but generally low quality;
- Sub-surface deposit possible, but relatively low research potential.

Site Location: S2MC261 (100 metre MGA grid; site shape - pink shading; artefacts - red flags and numbers; proposed geotechnical location - yellow square).



Photograph: S2MC261 - Aboriginal stakeholder Larry Foley at location of artefact #1 (top) and Kevin Williams at location of artefact #2 (bottom).





Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 3 | - | 1 | 4 | 2 | 4

Date received / / Date entered into system 1 / 4 / 10 Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name I F 2 4

Easting 7 4 9 8 0 6 Northing 6 4 2 8 7 7 7 AGD/GDA GDA

Mapsheet

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Date recorded 21/12/2009

Client on system

OPEN/CLOSE SITE Open Site

Site Context

Landform

- Mountainous
- Plain
- Rolling hills
- Steep hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley flat
- Levy

- Stream bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source metres
 Distance to temporary water source metres
 Name of nearest permanent water source
 Name of nearest temporary water

Directions for Relocation

Current Land Tenure

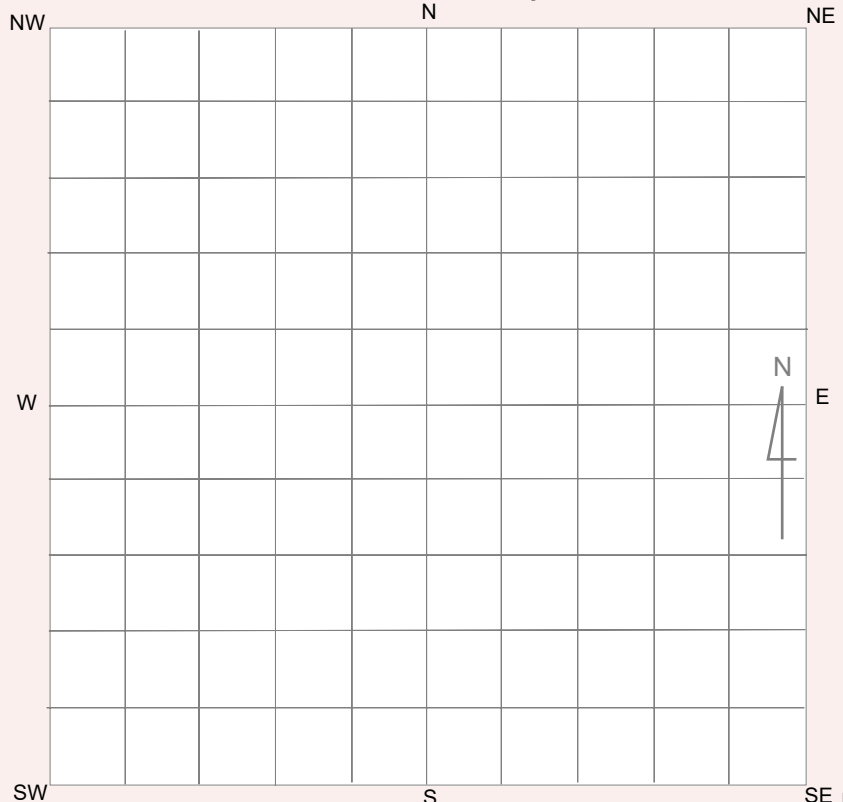
Public National Park / other Government Dept.
 Private

Primary report

I.D. (I.D. Office Use only)

ERM 2010. Cobbora Coal Mine. Aboriginal Heritage																				
Assessment. Prepared for CMC.																				

Site Location Map



General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

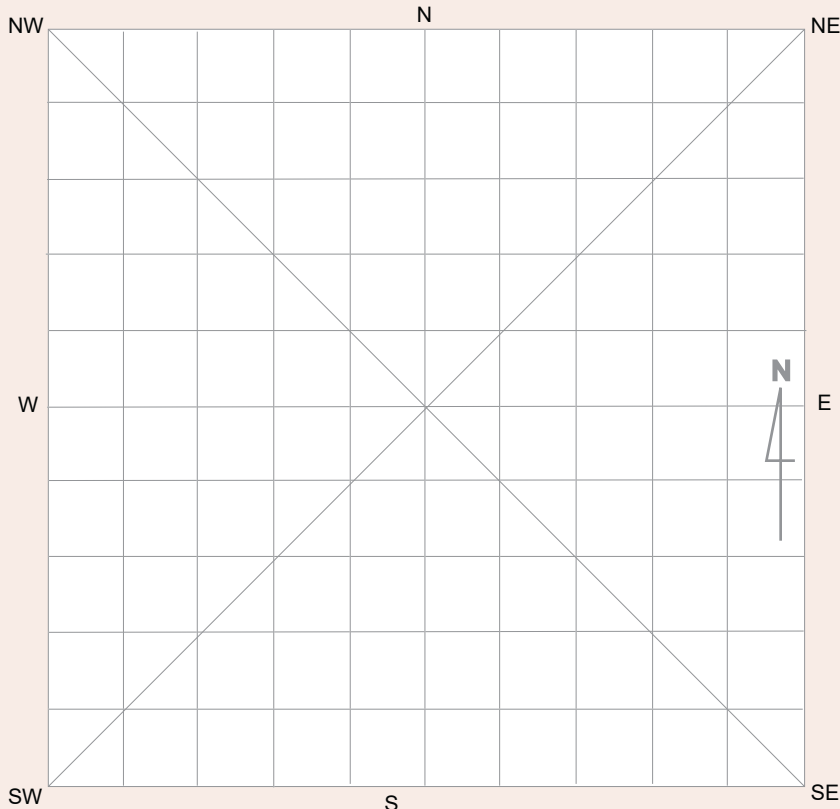
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Multiple horizontal lines for text input.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

IF 24 was a river pebble hammer stone, which may also had been used for grinding purposes.

Multiple horizontal lines for text input.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Form fields for Title, Surname, First Name, Initials, Organisation, Address, Phone number, and Fax.

Attachments (No.)

- List of attachment types with checkboxes: A4 location map, B/W photographs, Colour photographs, Slides, Aerial photographs, Site plans, drawings, Recording tables, Other, Feature inserts-No.

Comments

Text area for comments with pre-filled text: Aboriginal groups present: Mudgee LALC and Murong Gialinga.











Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 3 | - | 1 | 4 | 2 | 8

Date received / / Date entered into system 1 / 4 / 10 Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name I F 2 8

Easting 7 5 0 8 2 8 Northing 6 4 2 8 4 7 5 AGD/GDA GDA

Mapsheet

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials
Organisation E R M
Address 3 3 S a u n d e r s S t r e e t
Phone number 8 5 8 4 8 8 8 8 Fax 8 5 8 4 8 8 0 0

Date recorded 10/02/2010

Office Use Only

Client on system

Client on system

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

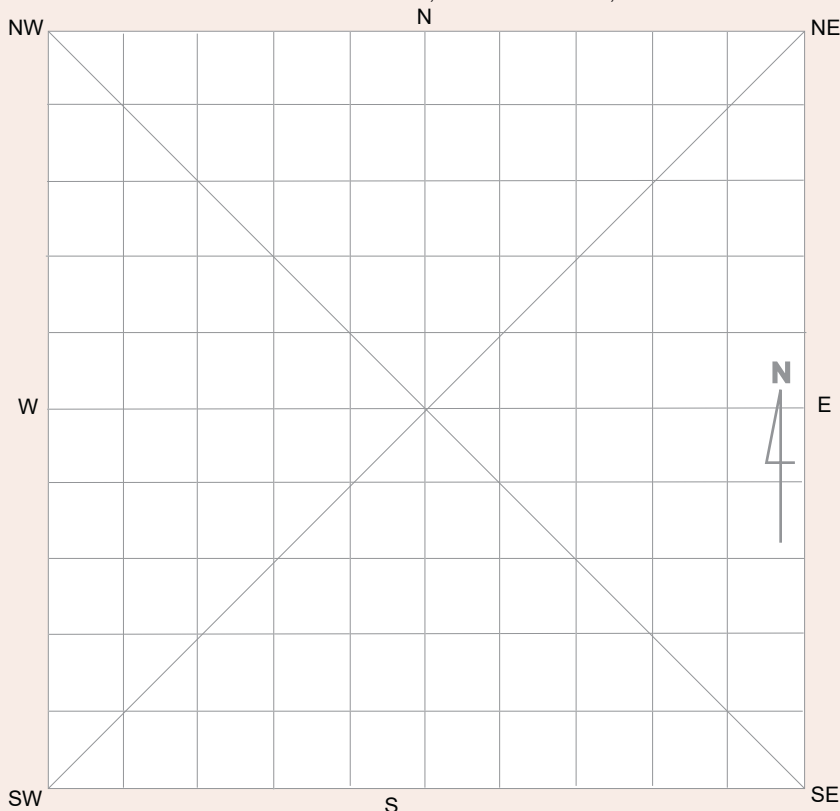
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area







Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 3 | - | 2 | 5 | 1 | 2

Date received / / Date entered into system 14 / 4 / 10 Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title	Surname	First Name	Initials
Organisation			
Address			
Phone number	Fax		

Knowledge Holder

Title	Surname	First Name	Initials
Organisation			
Address			
Phone number	Fax		

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name S A C 5 6

Easting 7 5 2 0 5 5 Northing 6 4 2 7 8 8 3 AGD/GDA GDA

Mapsheet

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title	Surname	First Name	Initials
D r	O w e n	T i m	
Organisation	E R M		
Address	3 3 S a u n d e r s S t r e e t		
Phone number	Fax	8 5 8 4 8 8 8 8 8 8 0 0	

Date recorded 10/02/2010

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

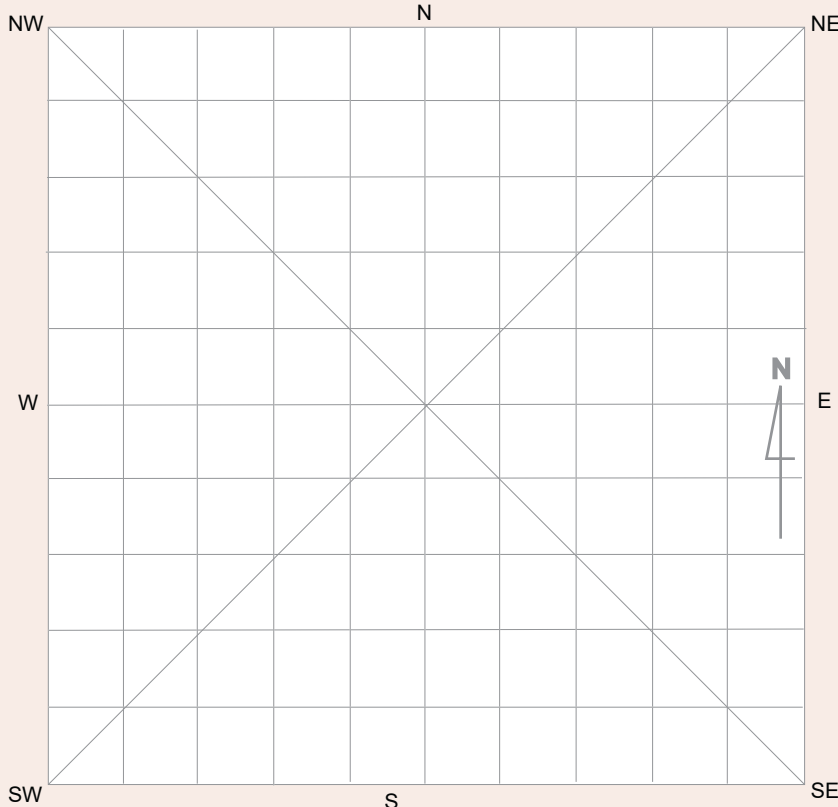
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
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- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Site I.D. Site Name

First recorded date Importance

No. of instances

Recorded by

Yes No

Stone artefacts only

Artefacts collected

Permit issued

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

Feature Context & Condition

Scatter No. Easting Northing

Density (Artefact count per square metre) Dimensions

Length (m) Width (m) Depth (m)

In situ Stratified

Feature Condition

General Condition

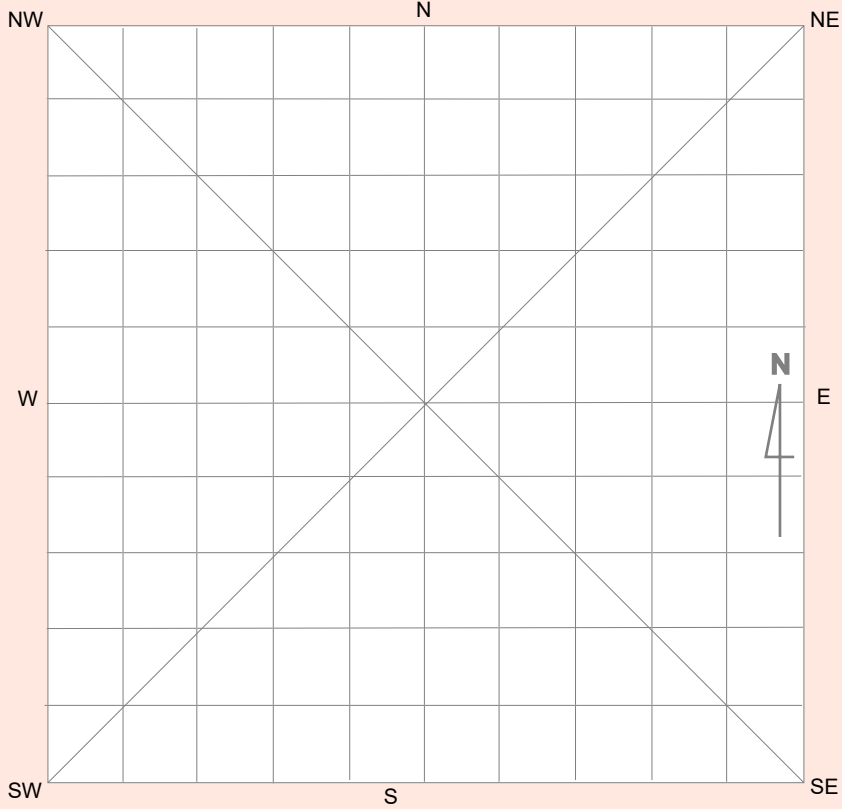
Recommended Action

- Very good
- Good
- Poor

- Weathered
- Vehicle damage
- Surface water wash
- Fire damage
- Erosion
- Stock damage
- Exposed archaeological material

- Boardwalk
- Fencing
- Closure to public
- Continued inspection
- Fire hazard reduction
- Expert assessment
- Meeting with land manager
- Revegetation
- Signage
- Soil erosion control
- Track closure/re-routing
- Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature description

No. of scars

No. of carved panels

Feature Condition

Very good

Good

Poor

Easting Northing

Condition

Weathered

Ringbarked

Fire damage

Vehicle damage

Insects/termites

Rot

Limb fall

Stock damage

Recommended Action

Fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard reduction

Insect removal

Meeting with land manager

Rubbish removal

Signage

Tree health assessment

Track closure/re-routing

Additional recording

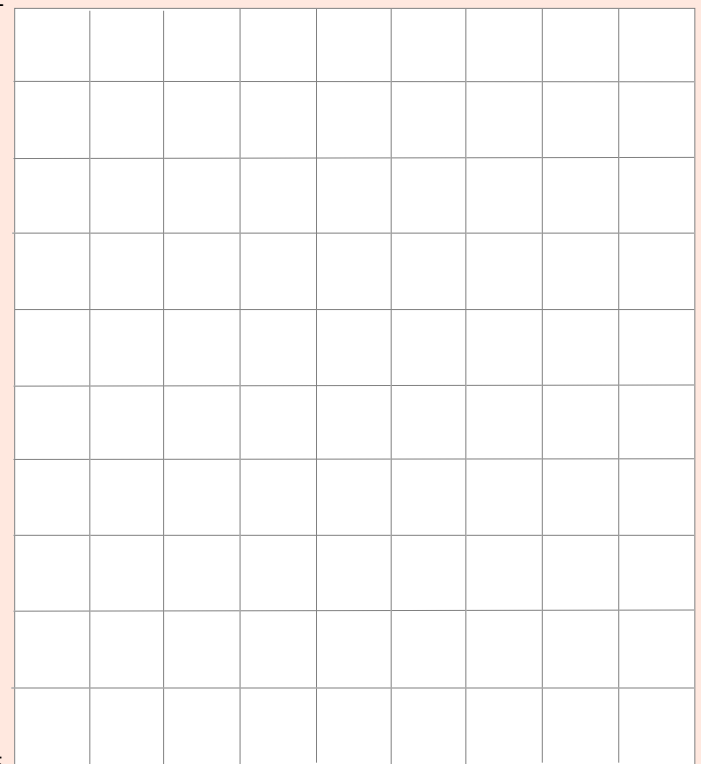
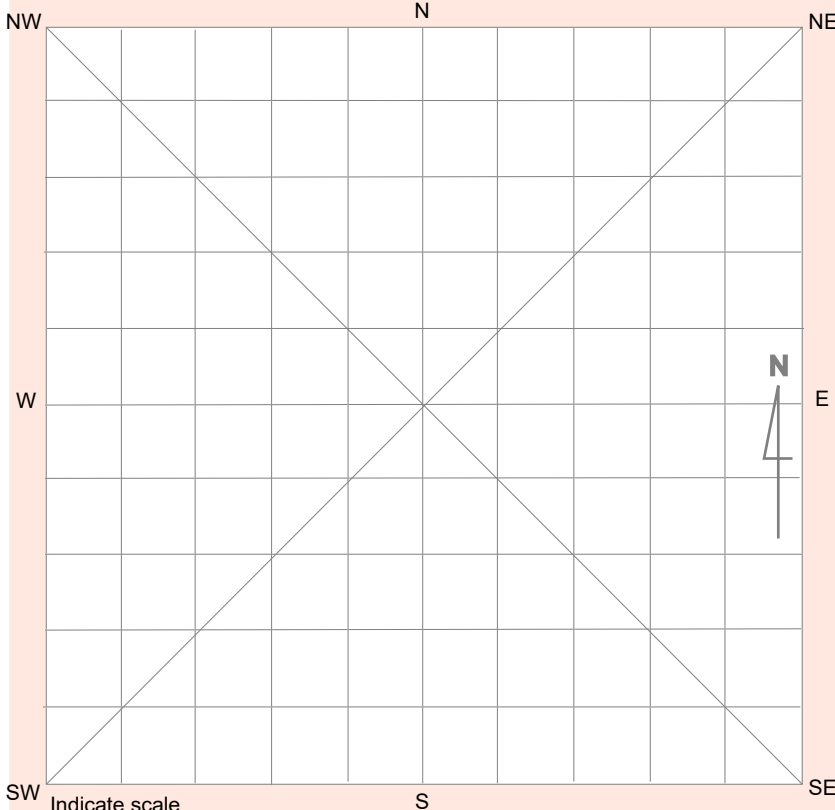
Feature environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, page 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Feature Location Plan

Scar/Carved Panel Drawing



Indicate scale

Attach additional drawings

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Description

Type of Grinding Feature Broad
 Narrow/point
 Hollow
 Flat

Profile Shape 'U' shaped
 'V' shaped
 Flat

Seed Species Present

Groove Function

Dimensions

Smallest	Largest	
Length (mm) <input type="text"/>	Length (mm) <input type="text"/>	Groove count <input type="text"/>
Width (mm) <input type="text"/>	Width (mm) <input type="text"/>	Cluster count <input type="text"/>
Depth (mm) <input type="text"/>	Depth (mm) <input type="text"/>	

Recording date

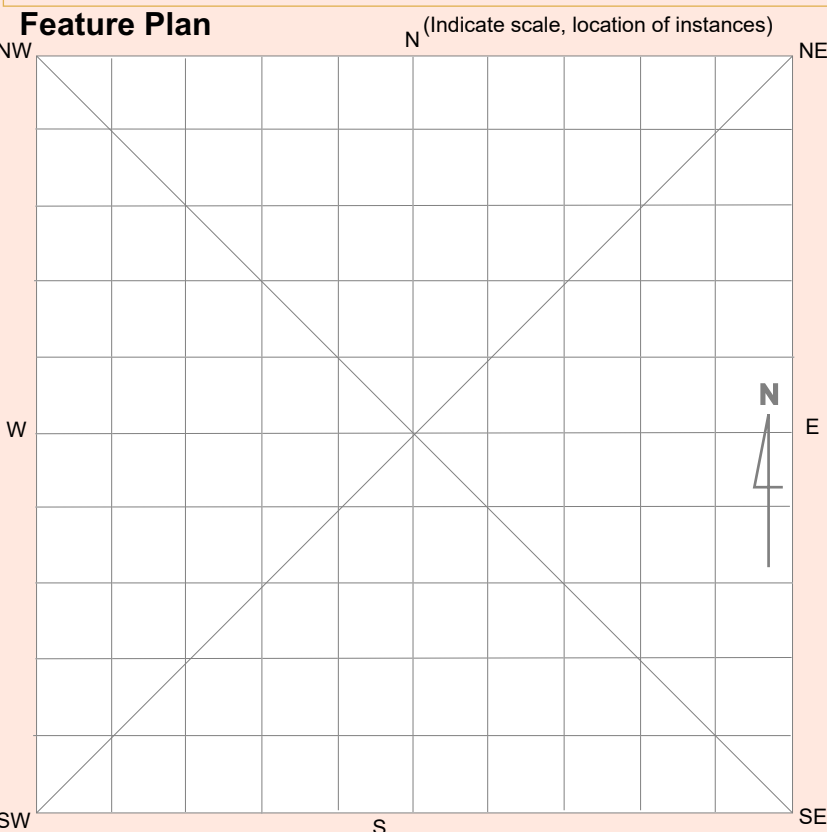
Feature Context & Condition

Easting Northing

Dimensions of Whole Feature Length (m) Width (m)

Feature Condition	General Condition ctd	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Boardwalk
<input type="checkbox"/> Good	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Cage/barrier/fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Graffiti	<input type="checkbox"/> Closure to public
General Condition	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Continued inspection
<input type="checkbox"/> Weathered	<input type="checkbox"/> Erosion	<input type="checkbox"/> Expert assessment
<input type="checkbox"/> Vandalised	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Graffiti removal
		<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Rubbish removal
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Dimensions of Whole Feature

Length (m) Width (m) Depth (m)

Shell Distribution

Surface scatter Distance to high water mark (m)

Stratified deposit

Mounded

Feature Condition

Very good

Good

Poor

General Condition ctd

Fire damage

Vehicle damage

Insects/termites

Erosion

Stock damage

Unstable structure

Exposed bone material

Exposed archaeological material

Recommended Action

Boardwalk

Cage/barrier/fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard removal

Graffiti removal

Meeting with land manager

Insect/bird nest removal

Revegetation

Rubbish removal

Signage

Erosion control

Track closure/re-routing

Additional recording

General Condition

Weathered

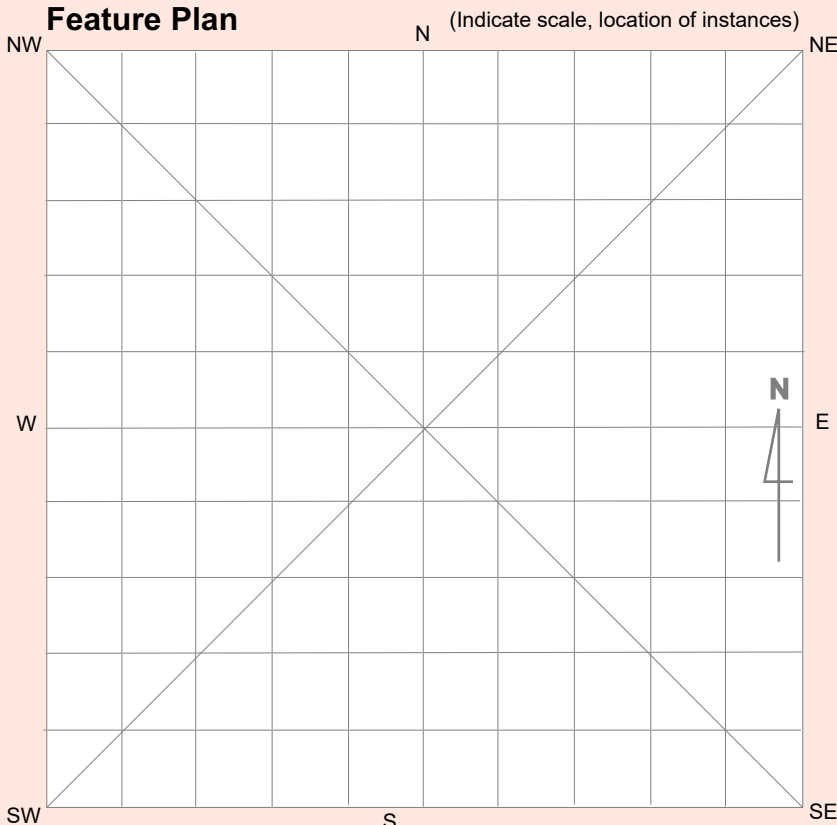
Vandalised

Surface water wash

Mineralisation

Graffiti

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

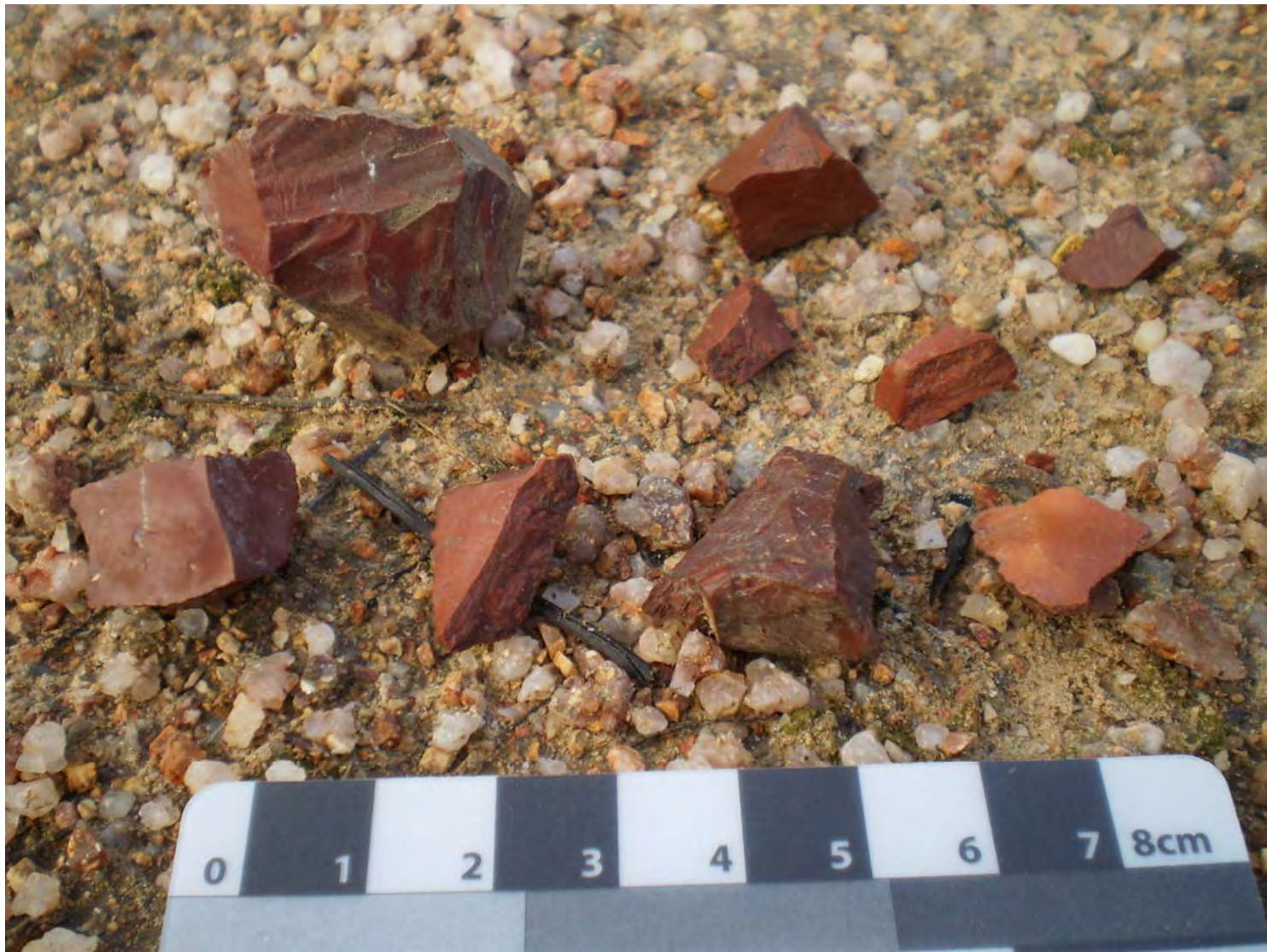
Name of nearest temporary water

















Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 3 | - | 2 | 5 | 1 | 4

Date received / / Date entered into system 14 | 4 | 10 Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name S | A | C | 5 | 8

Easting 7 | 5 | 0 | 7 | 8 | 1 Northing 6 | 4 | 2 | 8 | 5 | 1 | 4 AGD/GDA GDA

Mapsheet

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials
Dr Owen Tim
Organisation ERM
Address 33 Saunders Street
Phone number 85848888 Fax 85848800

Date recorded 10/02/2010

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

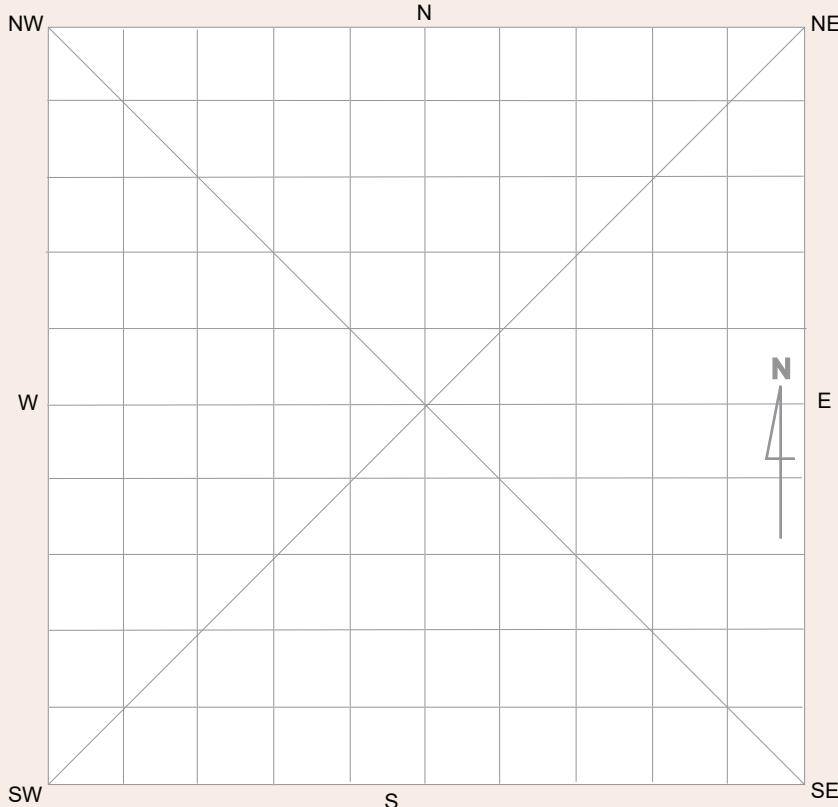
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Empty lined area for Aboriginal Community Interpretation and Management Recommendations.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Empty lined area for Site Cultural & Scientific Analysis and Preliminary Management Recommendations.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Form fields for Name (Title, Surname, First Name, Initials), Organisation, Address, Phone number, and Fax.

Attachments (No.)

- List of attachment types with checkboxes: A4 location map, B/W photographs, Colour photographs, Slides, Aerial photographs, Site plans, drawings, Recording tables, Other, Feature inserts-No.

Comments

Comments section with pre-filled text: Aboriginal groups present: Mudgee LALC and Murong Gialinga.

Site I.D. Site Name

First recorded date Importance

No. of instances

Recorded by

Yes No

Stone artefacts only

Artefacts collected

Permit issued

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

Feature Context & Condition

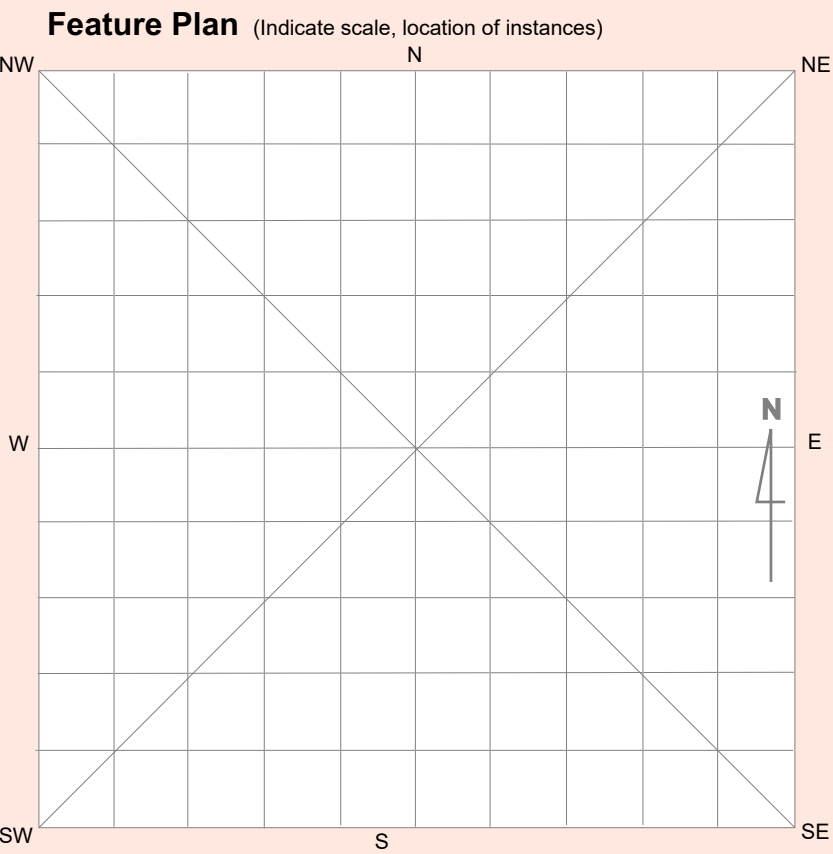
Scatter No. Easting Northing

Density (Artefact count per square metre) Dimensions

Length (m) Width (m) Depth (m)

In situ Stratified

Feature Condition	General Condition	Recommended Action
<input type="checkbox"/> Very good	<input checked="" type="checkbox"/> Weathered	<input type="checkbox"/> Boardwalk
<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Fencing
<input checked="" type="checkbox"/> Poor	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Closure to public
	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Continued inspection
	<input checked="" type="checkbox"/> Erosion	<input type="checkbox"/> Fire hazard reduction
	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Expert assessment
	<input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Soil erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording



Feature Environment (Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Stone Artefact

Instance No.	Recording Date	Artefact Material	Artefact Type	Platform Surface	Platform Type	Termination	Cross Section	Length (mm)	Width (mm)	Thickness (mm)

Other Artefact Type

Instance No.	Recording Date	Artefact Material	Artefact Type	Description	Length (mm)	Width (mm)	Thickness (mm)

Material	Artefact Description	Platform Surface	Termination
Basalt	Adze	Cortex	Feather
Chert	Anvil	Flake scar	Hinge
Fine grained siliceous	Axe	More than one flake scar	Step
Granite	Backed blade	Faceted	Outrepassé
Quartz	Blade	Ground	Bipolar
Quartzite	Core	Indeterminate	
Sandstone	Core tool	Bipolar	
Silcrete	Cyclon		
Green glass	Distal fragment	Platform Type	Cross Section
Amber glass	Eloura	Wide	High/strong
Amethyst glass	Flake	Focal	High/weak
		Shattered	Low/weak
		Indeterminate	Irregular
		Bipolar	

Comments:

SAC 58 was located under a transmission line, where the platform was an upper flat, on the upper extent of an upper slope. Artefacts were located over an area of 55m x 40m. Ten artefacts were visible on the surface of SAC 58 including chert, quartz and a hammer stone. There was also unworked quartz material scattered throughout SCA 58. SAC 58 is in a moderate condition, has high integrity and moderate archaeological potential.

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature description

No. of scars

No. of carved panels

Feature Condition

Very good

Good

Poor

Easting Northing

Condition

Weathered

Ringbarked

Fire damage

Vehicle damage

Insects/termites

Rot

Limb fall

Stock damage

Recommended Action

Fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard reduction

Insect removal

Meeting with land manager

Rubbish removal

Signage

Tree health assessment

Track closure/re-routing

Additional recording

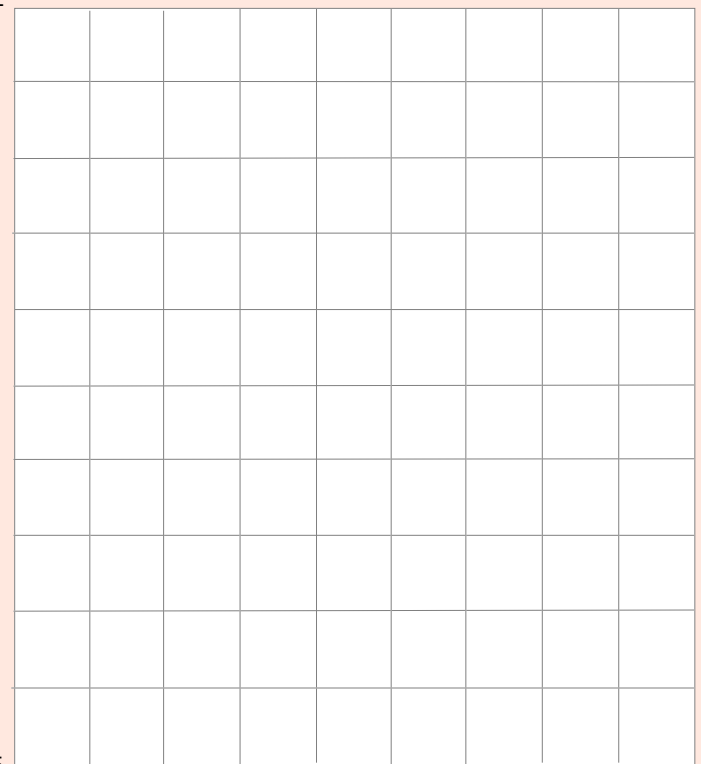
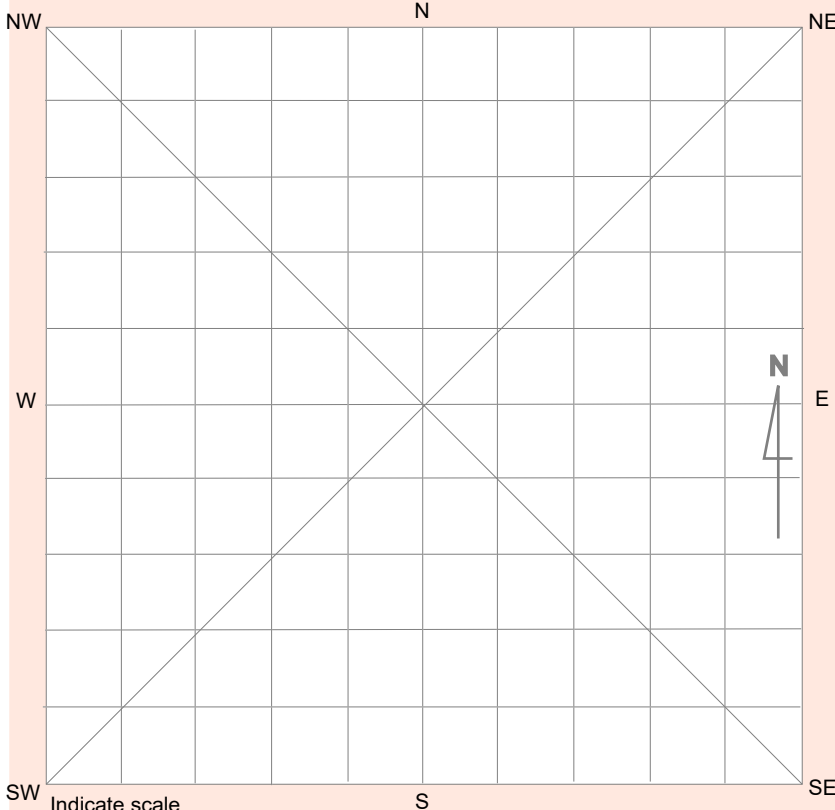
Feature environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, page 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Feature Location Plan

Scar/Carved Panel Drawing



Indicate scale

Attach additional drawings

NPWS FEATURE RECORDING TABLE - MODIFIED TREE

Instance No.	Recording Date	Type	Species	Living Status	Tree Status	Regrowth	Length of Scar	Width of Scar	Depth	Height Above Ground	No. of Scars	Shape	No. of Carved Panels	Carving Type	Orientation	Axe Marks	

Type of Tree	Tree Species	Living Status	Tree Status	Regrowth	Scar Shape	Carving Type	Axe Marks	Orientation
Carved Tree	Eucalypt	Dead	Standing	Yes	Oval	Linear	Metal	North East
Scarred Tree	Red Gum	Alive	Lying down	No	Rectangular	Geometric	Stone	East
Carved/Scarred Tree	Angotha	Dying	Partially felled		Square	Pictorial	Indeterminate	South East
Tree			Subject to salinity		Round			South
			Not <i>in situ</i>		Other			South West
								West
								North West
								North

Comments:

Site I.D. Site Name

First recorded date Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Description

Type of Grinding Feature

Broad
 Narrow/point
 Hollow
 Flat

Profile Shape

'U' shaped
 'V' shaped
 Flat

Seed Species Present

Groove Function

Dimensions

Smallest Length (mm) Width (mm) Depth (mm)

Largest Length (mm) Width (mm) Depth (mm)

Groove count Cluster count

Recording date

Feature Context & Condition

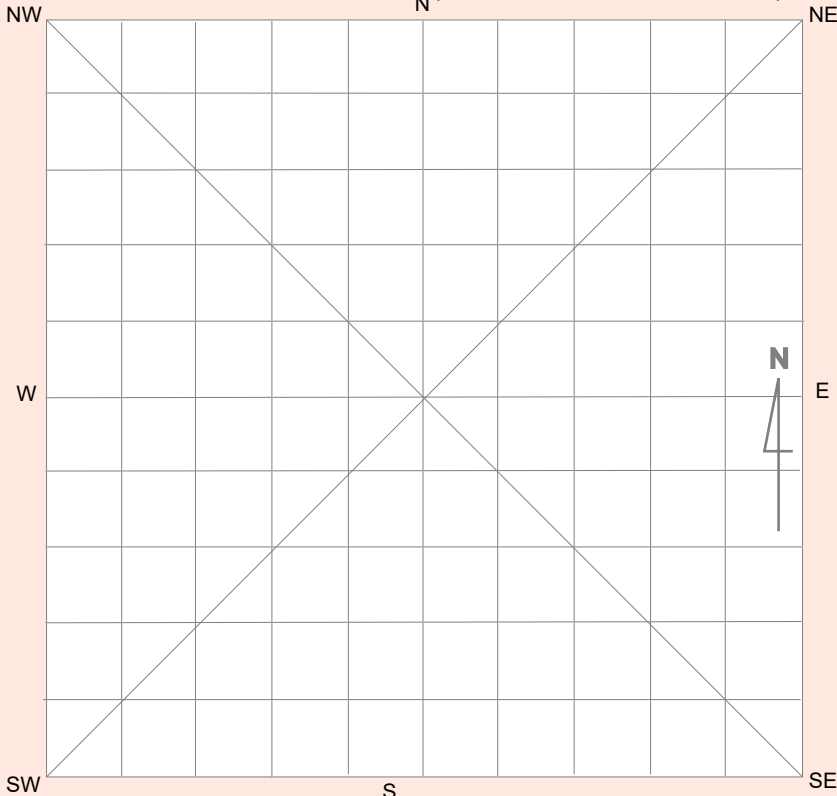
Easting Northing

Dimensions of Whole Feature Length (m) Width (m)

Feature Condition	General Condition ctd	Recommended Action	
<input type="checkbox"/> Very good	<input type="checkbox"/> Fire damage	<input type="checkbox"/> Boardwalk	<input type="checkbox"/> Revegetation
<input type="checkbox"/> Good	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Cage/barrier/fencing	<input type="checkbox"/> Rubbish removal
<input type="checkbox"/> Poor	<input type="checkbox"/> Graffiti	<input type="checkbox"/> Closure to public	<input type="checkbox"/> Signage
General Condition	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Continued inspection	<input type="checkbox"/> Erosion control
<input type="checkbox"/> Weathered	<input type="checkbox"/> Erosion	<input type="checkbox"/> Expert assessment	<input type="checkbox"/> Track closure/re-routing
<input type="checkbox"/> Vandalised	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Graffiti removal	<input type="checkbox"/> Additional recording
		<input type="checkbox"/> Meeting with land manager	

Feature Plan

(Indicate scale, location of instances)



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Pigment Engraved Super-impositioning

Artwork Condition

Very good
 Good
 Poor

General Condition

Weathered
 Vandalised
 Surface water wash
 Mineralisation
 Graffiti
 Fire damage
 Insects/termites
 Erosion
 Stock
 Unstable structure

Recommended Action

Boardwalk
 Cage/barrier/fencing
 Closure to public
 Continued inspection
 Dripline
 Expert assessment
 Fire hazard removal
 Graffiti removal
 Insect/bird nest removal
 Meeting with land manager

Rubbish removal
 Signage
 Erosion control
 Track closure/re-routing
 Additional recording

Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

<input type="text"/>	Land form	Water	
<input type="text"/>	Land form unit	Distance to permanent water source	<input type="text"/> metres
<input type="text"/>	Slope	Distance to temporary water source	<input type="text"/> metres
<input type="text"/>	Vegetation	Name of nearest permanent water source	<input type="text"/>
<input type="text"/>	Land use	Name of nearest temporary water	<input type="text"/>

Art Sketch Plan

Sketch and number motif groups

Site I.D. Site Name

First recorded date / / Importance Aboriginal Information Recorded?

No. of instances

Recorded by

Feature Context & Condition

Easting Northing

Dimensions of Whole Feature

Length (m) Width (m) Depth (m)

Shell Distribution

Surface scatter Distance to high water mark (m)

Stratified deposit

Mounded

Feature Condition

Very good

Good

Poor

General Condition ctd

Fire damage

Vehicle damage

Insects/termites

Erosion

Stock damage

Unstable structure

Exposed bone material

Exposed archaeological material

Recommended Action

Boardwalk

Cage/barrier/fencing

Closure to public

Continued inspection

Expert assessment

Fire hazard removal

Graffiti removal

Meeting with land manager

Insect/bird nest removal

Revegetation

Rubbish removal

Signage

Erosion control

Track closure/re-routing

Additional recording

General Condition

Weathered

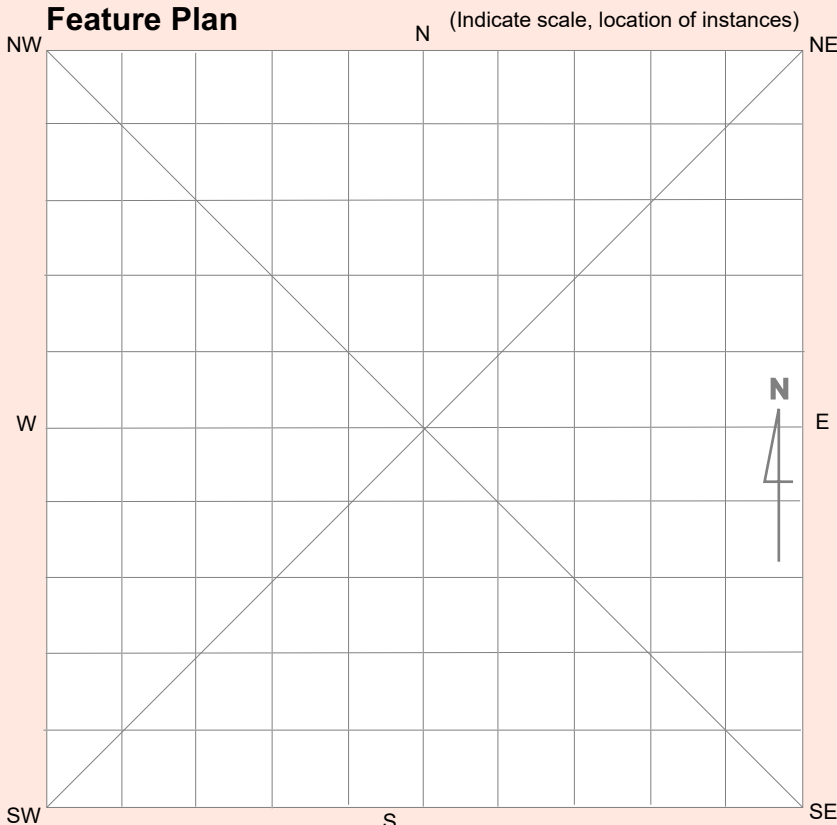
Vandalised

Surface water wash

Mineralisation

Graffiti

Feature Plan



Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water













Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number

Date received Date entered into system Date catalogued

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name

Easting Northing AGD/GDA

Mapsheet

Zone Location Method

Other Registration

Primary Recorder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Date recorded

Client on system

OPEN/CLOSE SITE Open Site

Site Context

Landform

- Mountainous
- Plain
- Rolling hills
- Steep hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley flat
- Levy

- Stream bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

<5 degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

- Distance to permanent water source > 50 metres
- Distance to temporary water source < 50 metres
- Name of nearest permanent water source
- Name of nearest temporary water

Directions for Relocation
Wilpinjong Coal Mine Extension Area, near Wollar, NSW.

Current Land Tenure

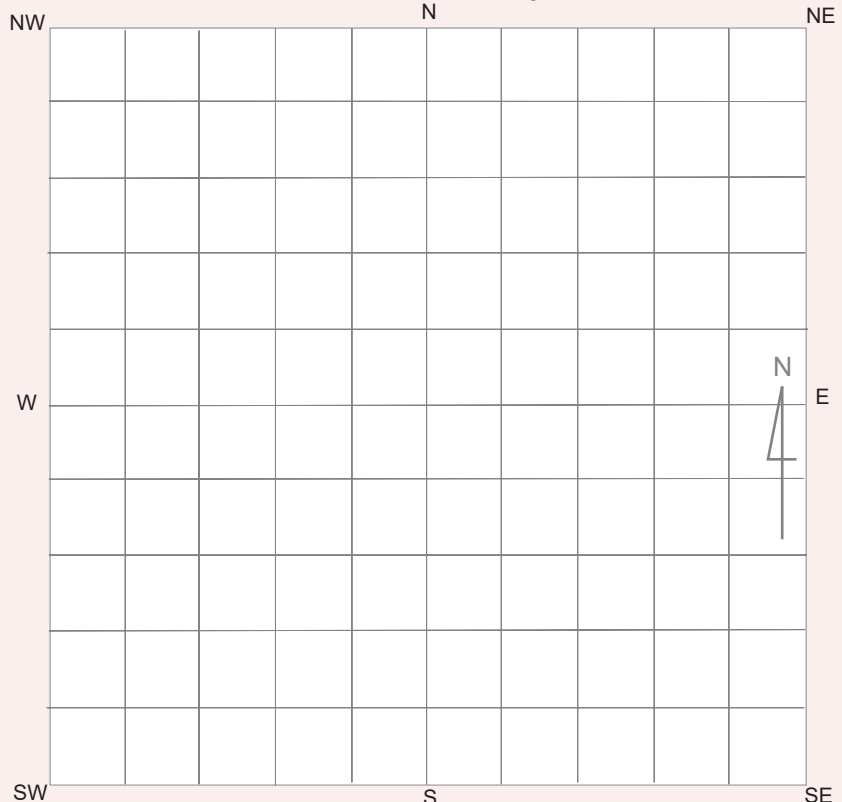
- Public National Park / other Government Dept.
- Private

Primary report

I.D. (I.D. Office Use only)

Kuskie, P. 2014	Wilpinjong Coal Mine, Central			
Tablelands of New South Wales – Extension Project:				
Aboriginal Cultural Heritage Assessment.				

Site Location Map



General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

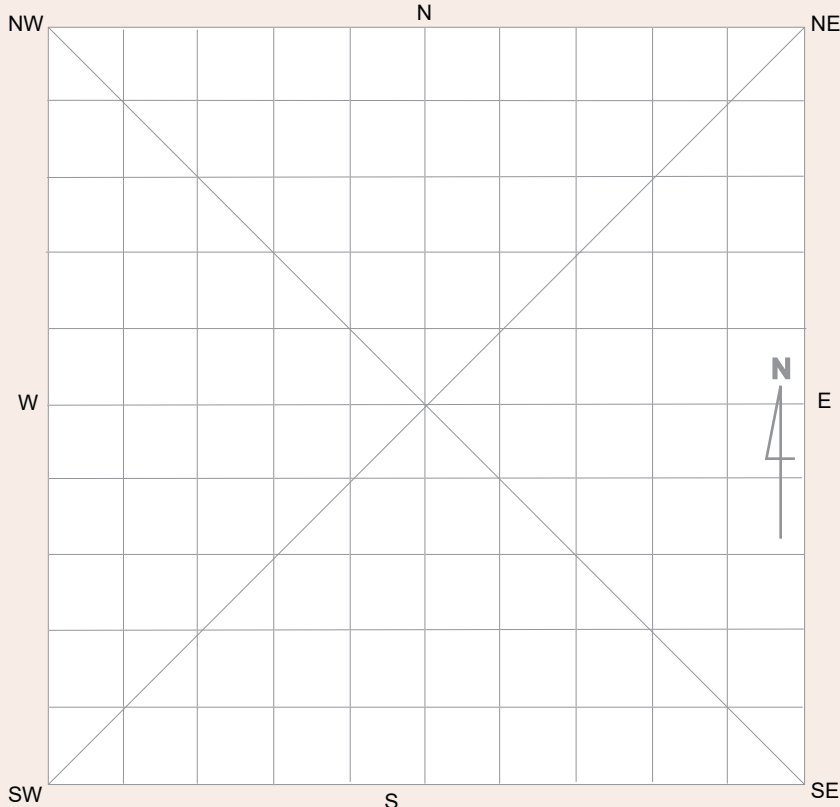
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Refer to report. [Lined area for text input]

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Refer to report. [Lined area for text input]

This section should only be filled in by the Endorsees

Endorsed by: [checkbox] Knowledge Holder [checkbox] Nominated Trustee [checkbox] Native Title Holder [checkbox] Community Consensus
Title Surname First Name Initials
Organisation
Address
Phone number Fax

Attachments (No.)

- [checkbox] A4 location map
[checkbox] B/W photographs
[checkbox] Colour photographs
[checkbox] Slides
[checkbox] Aerial photographs
[checkbox] Site plans, drawings
[checkbox] Recording tables
[checkbox] Other
[checkbox] Feature inserts-No. [checkbox]

Comments

Refer to attachments for photographs, location plan and detailed site description. [Lined area for text input]

SITE NAME: WCP457

Site Type:	Artefact Scatter	MGA Grid Reference:	771858:6419918
Date Recorded:	2/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Corey O'Driscoll		
Landform Element:	Drainage Depression	Vegetation:	Cleared
Slope:	Gentle	Ground Disturbance:	Low-moderate
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
75	10	75	10	750	60	60	450	8	0.018	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	lithic fragment	18x10x6	-	-		771853	6419931
2	white	quartz	core	55x28x8	-	-		771828	6419912
3	white	quartz	lithic fragment	22x12x4	30	peb		771820	6419907
4	white	quartz	lithic fragment	16x10x4	-	-		771820	6419907
5	grey/orange	tuff	flake	34x22x2	-	-	low quality	771830	6419915
6	white	quartz	lithic fragment	24x16x6	-	-		771807	6419904
7	white	quartz	flake - medial	32x18x8	-	-		771788	6419895
8	white	quartz	flake - proximal	12x11x3	-	-		771792	6419894

Additional Comments:

- Artefacts in exposure along edge of drainage (Wilpinjong Creek);
- Several large exposures in area;
- Possibly more artefacts present;
- Patchy grass in between exposures;
- Four large Eucalypts along drainage;
- A stakeholder stated that the area may have already been collected further to the west;
- Moderate research potential.

Site Location: WCP457 (100 metre MGA grid; one metre contours).



Photograph: WCP457





Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 3 | - | 2 | 8 | 3 | 4

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name W | C | P | 4 | 5 | 8

Easting 7 | 7 | 1 | 8 | 3 | 2 Northing 6 | 4 | 1 | 9 | 8 | 5 | 1 AGD/GDA GDA

Mapsheet W | o | l | l | a | r 8 | 8 | 3 | 3 - 2 | N

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials

M | r O ' | D | r | i | s | c | o | l | l C | o | r | e | y

Organisation S | o | u | t | h E | a | s | t A | r | c | h | a | e | o | l | o | g | y

Address 2 | 4 B | a | m | f | o | r | d S | t , H | u | g | h | e | s A | C | T

Phone number 0 | 2 | 6 | 2 | 6 | 0 | 4 | 4 | 3 | 9 Fax 0 | 2 | 6 | 2 | 6 | 0 | 4 | 4 | 3 | 9

Date recorded 2/5/2014

Client on system

OPEN/CLOSE SITE Open Site

Site Context

Landform

- Mountainous
- Plain
- Rolling hills
- Steep hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley flat
- Levy

- Stream bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

<5 degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

Distance to permanent water source > 50 metres
 Distance to temporary water source < 50 metres
 Name of nearest permanent water source _____
 Name of nearest temporary water _____

Directions for Relocation
 Wilpinjong Coal Mine Extension Area, near Wollar, NSW.

Current Land Tenure

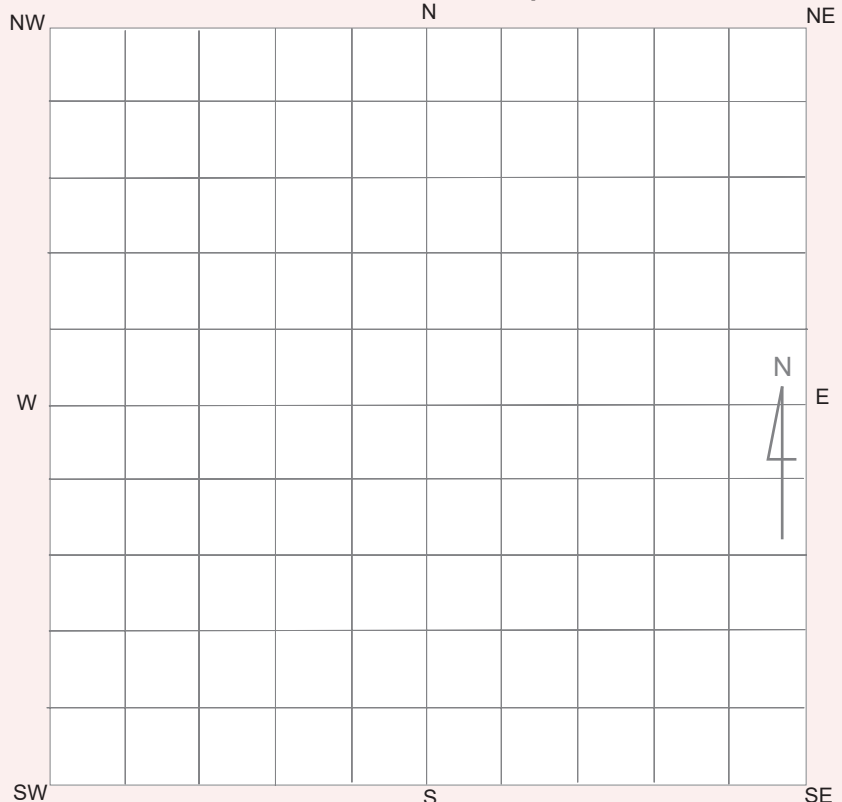
- Public National Park / other Government Dept.
- Private _____

Primary report

I.D. _____ (I.D. Office Use only)

Kuskie, P. 2014	Wilpinjong Coal Mine, Central			
Tablelands of New South Wales – Extension Project:				
Aboriginal Cultural Heritage Assessment.				

Site Location Map



General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

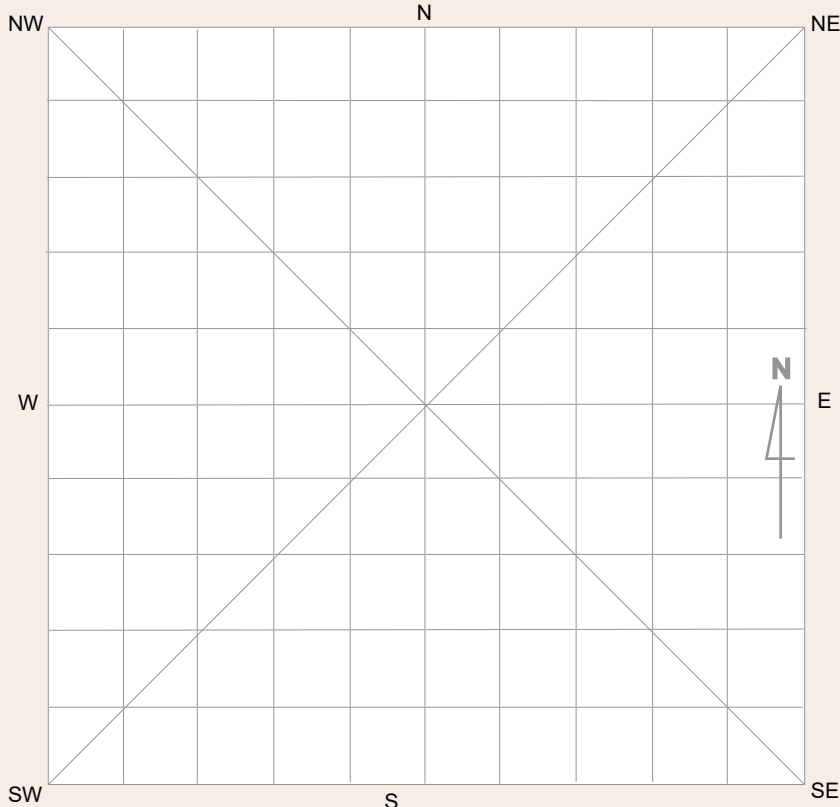
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- 1 Total length of visible site
- 1 Average width of visible site
- 1 Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Refer to report. [Lined area for text entry]

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Refer to report. [Lined area for text entry]

This section should only be filled in by the Endorsees

Endorsed by: [] Knowledge Holder [] Nominated Trustee [] Native Title Holder [] Community Consensus

Form fields for Name (Title, Surname, First Name, Initials), Organisation, Address, Phone number, and Fax.

Attachments (No.)

- List of attachment types: A4 location map, B/W photographs, Colour photographs, Slides, Aerial photographs, Site plans, drawings, Recording tables, Other, Feature inserts-No. []

Comments

Refer to attachments for photographs, location plan and detailed site description. [Lined area for text entry]

SITE NAME: WCP458

Site Type: *Isolated Artefact* MGA Grid Reference: *771832:6419851*
 Date Recorded: *2/5/14* Topographic Map: *Wollar 8833-2N*
 Recorder: *Corey O'Driscoll*

Landform Element: *Simple slope* Vegetation: *Cleared/grass*
 Slope: *Gentle* Ground Disturbance: *Moderate*
 Distance to Water: *<50*

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	100	100	1	1	1.000	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	grey	chert	flake - longitudinal	30x12x9	-	-		771832	6419851

Additional Comments:

- Inside fenced dam;
- Exposures around dam wall;
- Grass and weeds where no exposures;
- Moderate research potential especially closer to Wilpinjong Creek.

Site Location: WCP458 (100 metre MGA grid; one metre contours).



Photograph: WCP458





Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number

Date received Date entered into system Date catalogued

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name

Easting Northing AGD/GDA

Mapsheet

Zone Location Method

Other Registration

Primary Recorder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Date recorded

Client on system

OPEN/CLOSE SITE Open Site

Site Context

Landform

- Mountainous
- Plain
- Rolling hills
- Steep hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley flat
- Levy

- Stream bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

<5 degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

- Distance to permanent water source > 50 metres
- Distance to temporary water source > 50 metres
- Name of nearest permanent water source
- Name of nearest temporary water

Directions for Relocation
 Wilpinjong Coal Mine Extension Area, near Wollar, NSW.

Current Land Tenure

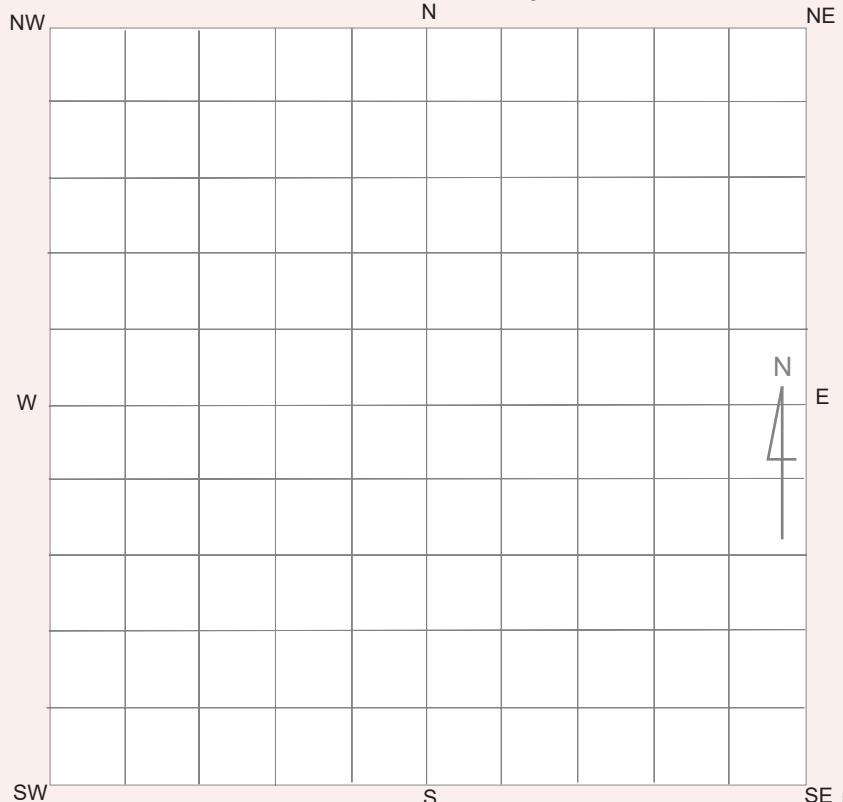
- Public National Park / other Government Dept.
- Private

Primary report

I.D. (I.D. Office Use only)

Kuskie, P. 2014	Wilpinjong Coal Mine, Central		
Tablelands of New South Wales – Extension Project:			
Aboriginal Cultural Heritage Assessment.			

Site Location Map



General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

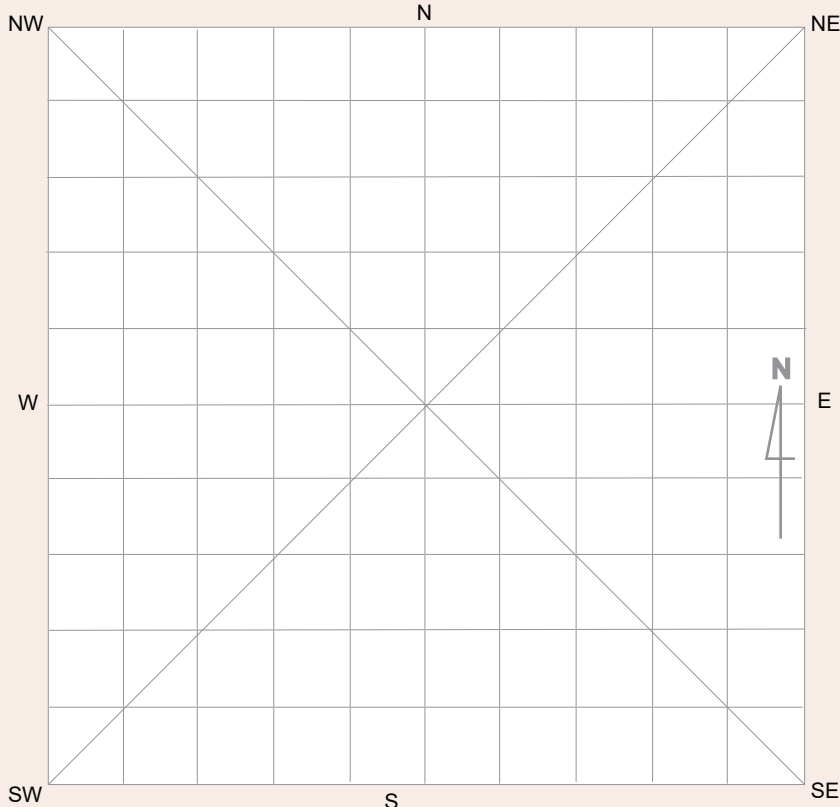
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Refer to report.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Refer to report.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

Refer to attachments for photographs, location plan and detailed site description.

SITE NAME: WCP558

Site Type:	Artefact scatter	MGA Grid Reference:	773820:6415640
Date Recorded:	15/5/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Spur crest	Vegetation:	Cleared/grass
Slope:	Gentle	Ground Disturbance:	Moderate
Distance to Water:	>50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
30	20	2	2	4	90	90	3.6	2	0.556	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	Cortex Amount (%)	Cortex Type	Comments	MGA Easting	MGA Northing
1	white	quartz	flake	25x14x8	-	-		773820	6415640
2	white	quartz	lithic fragment	23x17x5	-	-		773820	6415640

Additional Comments:

- Erosion scours on spur crest adjacent to moderate slope;
- Grass;
- Moderate ground disturbance - erosion and vegetation removal;
- Low research potential.

Site Location: WCP558 (100 metre MGA grid; one metre contours).



Photograph: WCP558





Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 3 | - | 3 | 0 | 0 | 3

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Knowledge Holder

Title Surname First Name Initials

Organisation

Address

Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name S 2 M C 2 7 1

Easting 7 6 4 3 8 4 Northing 6 4 2 4 9 1 6 AGD/GDA GDA

Mapsheet W o l l a r 8 8 3 3 - 2 N

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials

M r K u s k i e P e t e r

Organisation S o u t h E a s t A r c h a e o l o g y

Address 2 4 B a m f o r d S t , H u g h e s A C T

Phone number 0 2 6 2 6 0 4 4 3 9 Fax 0 2 6 2 6 0 4 4 3 9

Date recorded 5/9/14

Client on system

OPEN/CLOSE SITE Open Site

Site Context

Landform

- Mountainous
Plain
Rolling hills
Steep hills
Undulating plain

Landform Unit

- Beach
Coastal rock platform
Dune
Intertidal flat
Lagoon
Tidal Creek

- Tidal Flat
Cliff
Crest
Flat
Lower slope
Mid slope
Upper slope
Plain
Ridge
Tor
Valley flat
Levy

- Stream bank
Stream channel
Swamp
Terrace
Terrace flat

Slope

<5 degrees

Vegetation

- Closed forest
Grasslands
Isolated clumps of trees
Open forest
Open woodland
Scrub
Woodland
Cleared
Revegetated
N/A

Land use

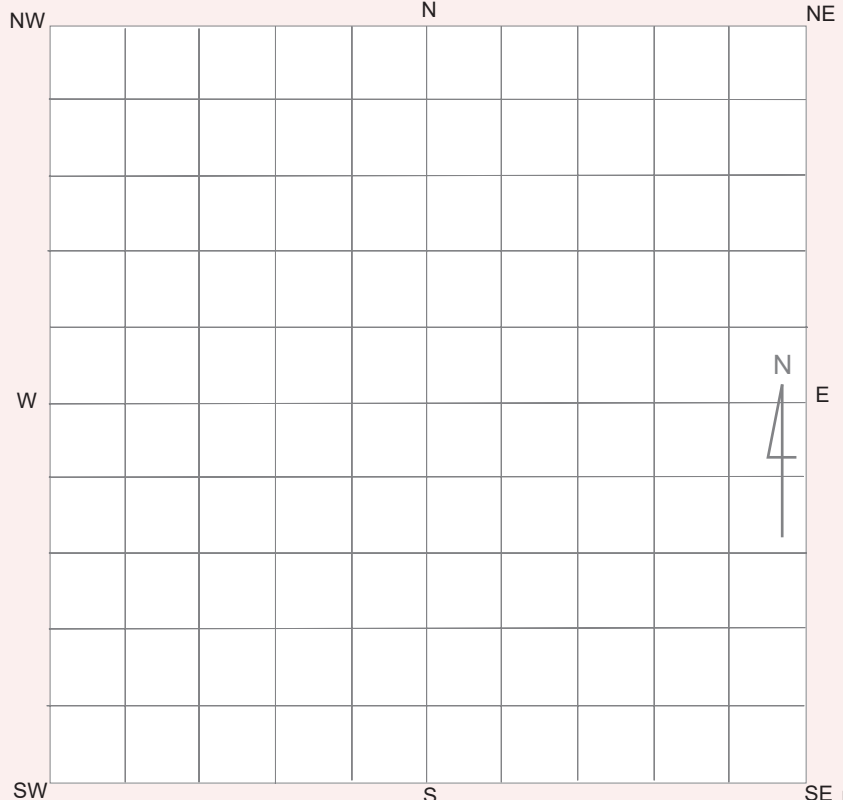
- Conservation
Established urban
Farming-intensive
Farming-low intensity
Forestry
Industrial
Mining
Pastoral/grazing
Recreation
Semi-rural
Service corridor
Transport corridor
Urban expansion
N/A

Water

Distance to permanent water source < 50 metres
Distance to temporary water source < 50 metres
Name of nearest permanent water source
Name of nearest temporary water

Directions for Relocation
In Moolarben Coal Stage 2 Project Area, in Murragamba
Valley, south of the Ulan - Wollar Road.

Site Location Map



Current Land Tenure

- Public National Park / other Government Dept.
Private

Primary report

I.D. (I.D. Office Use only)

Kuskie, P. 2014 Moolarben Coal Project Stage 2 - Preliminary Report on Aboriginal Heritage Survey of Proposed Murragamba Road Realignment.

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

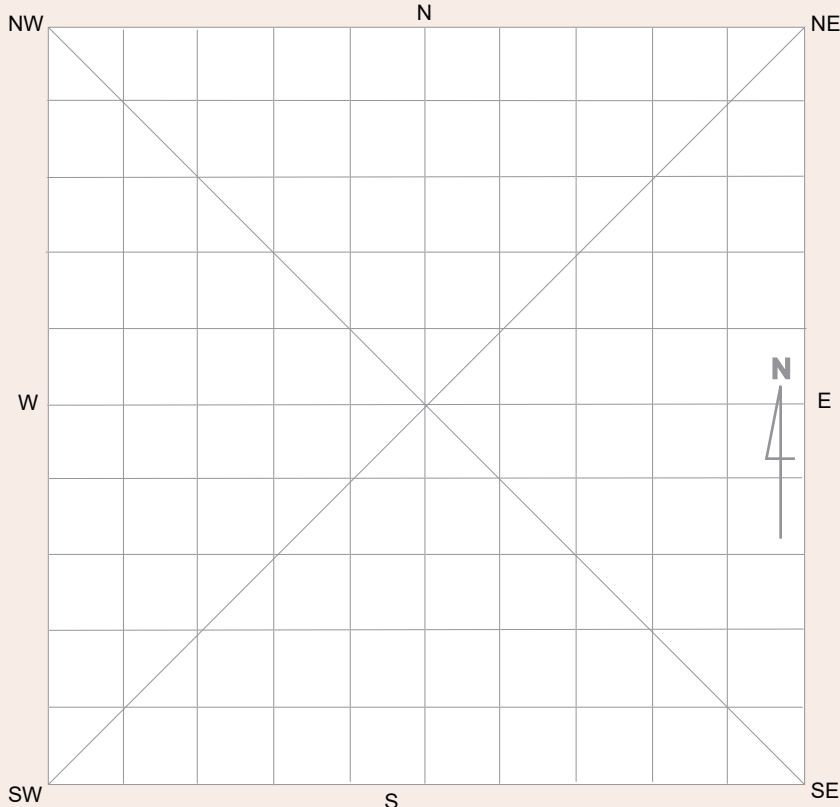
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- 1 Total length of visible site
- 1 Average width of visible site
- 1 Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Refer to report.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

Refer to attachments for photographs, location plan and detailed site description.

SITE NAME: S2MC271

Site Type:	Isolated Find	MGA Grid Reference:	764384:6424916
Date Recorded:	5/9/14	Topographic Map:	Wollar 8833-2N
Recorder:	Peter Kuskie		
Landform Element:	Drainage depression	Vegetation:	Cleared, forest
Slope:	Gentle	Ground Disturbance:	Low
Distance to Water:	<50		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	10	10	0.1	1	10.000	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	MGA Easting	MGA Northing	Comments
1	white	quartz	flake - proximal	16x10x4	764384	6424916	at base of large tree on north side of drainage; in centre of pegged road alignment

Additional Comments:

- Artefact located adjacent to tree on north side of drainage, south of former Wollar Road (now bypassed by realignment);
- Low disturbance;
- In broad Murragamba Creek valley;
- Low research potential.

Site Location: S2MC271 (100 metre MGA grid; two metre contours)



Photograph: S2MC271





Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 3 | - | 3 | 0 | 0 | 5

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name S 2 M C 2 7 3

Easting 7 6 3 7 7 8 Northing 6 4 2 4 1 2 9 AGD/GDA GDA

Mapsheet W o l l a r 8 8 3 3 - 2 N

Zone 55 Location Method Non-Differential GPS

Other Registration

Primary Recorder

Title Surname First Name Initials
Mr K u s k i e P e t e r
Organisation S o u t h E a s t A r c h a e o l o g y
Address 2 4 B a m f o r d S t , H u g h e s A C T
Phone number 0 2 6 2 6 0 4 4 3 9 Fax 0 2 6 2 6 0 4 4 3 9

Date recorded 5/9/14

Client on system

OPEN/CLOSE SITE Open Site

Site Context

Landform

- Mountainous
- Plain
- Rolling hills
- Steep hills
- Undulating plain

Landform Unit

- Beach
- Coastal rock platform
- Dune
- Intertidal flat
- Lagoon
- Tidal Creek

- Tidal Flat
- Cliff
- Crest
- Flat
- Lower slope
- Mid slope

- Upper slope
- Plain
- Ridge
- Tor
- Valley flat
- Levy

- Stream bank
- Stream channel
- Swamp
- Terrace
- Terrace flat

Slope

<5 degrees

Vegetation

- Closed forest
- Grasslands
- Isolated clumps of trees
- Open forest
- Open woodland
- Scrub
- Woodland
- Cleared
- Revegetated
- N/A

Land use

- Conservation
- Established urban
- Farming-intensive
- Farming-low intensity
- Forestry
- Industrial
- Mining
- Pastoral/grazing
- Recreation
- Semi-rural
- Service corridor
- Transport corridor
- Urban expansion
- N/A

Water

- Distance to permanent water source > 50 metres
- Distance to temporary water source > 50 metres
- Name of nearest permanent water source
- Name of nearest temporary water

Directions for Relocation
In Moolarben Coal Stage 2 Project Area, in Murragamba
Valley, south of the Ulan - Wollar Road.

Current Land Tenure

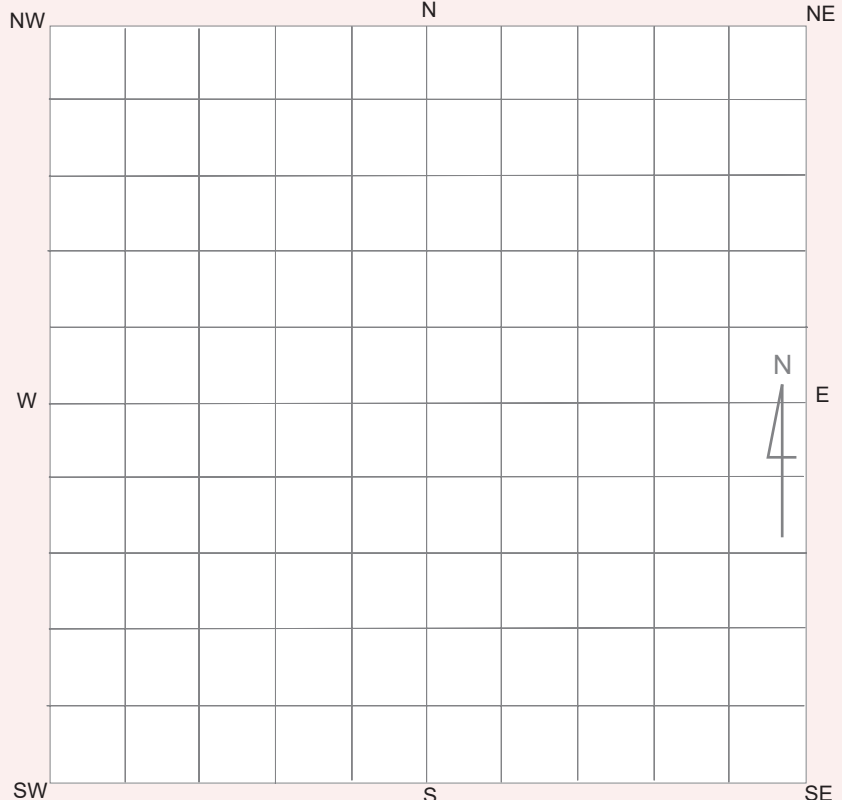
- Public National Park / other Government Dept.
- Private

Primary report

I.D. (I.D. Office Use only)

Kuskie, P. 2014 Moolarben Coal Project Stage 2 - Preliminary Report on Aboriginal Heritage Survey of Proposed Murragamba Road Realignment.

Site Location Map



General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Open Site

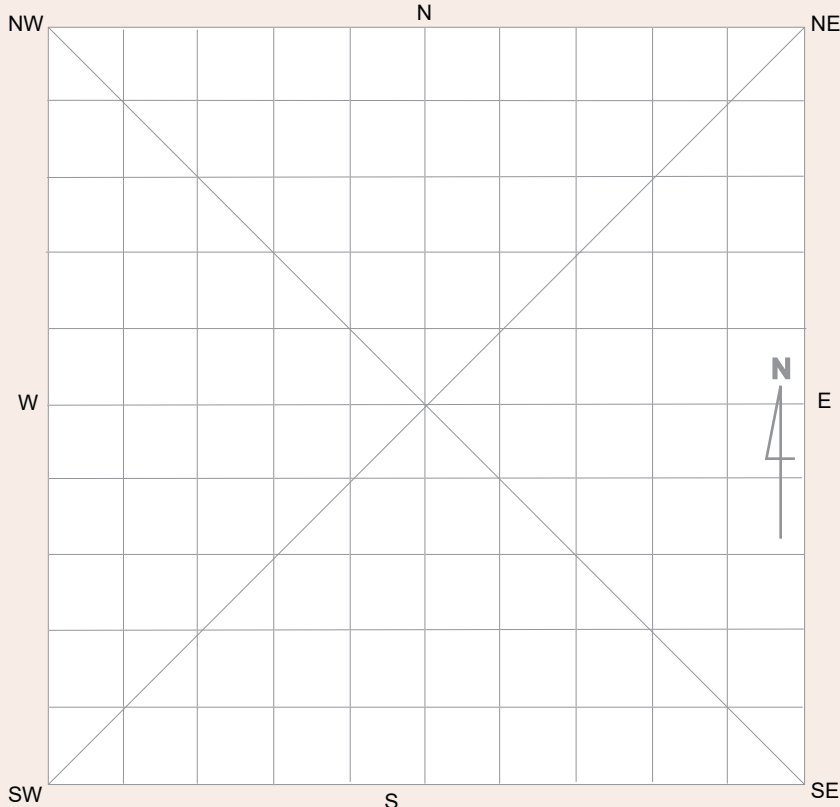
Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- 1 Total length of visible site
- 1 Average width of visible site
- 1 Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Refer to report.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

Refer to attachments for photographs, location plan and detailed site description.

SITE NAME: S2MC273

Site Type:	<i>Isolated Find</i>	MGA Grid Reference:	<i>763778:6424129</i>
Date Recorded:	<i>5/9/14</i>	Topographic Map:	<i>Wollar 8833-2N</i>
Recorder:	<i>Peter Kuskie</i>		
Landform Element:	<i>Simple slope</i>	Vegetation:	<i>Cleared, forest</i>
Slope:	<i>Gentle</i>	Ground Disturbance:	<i>Low</i>
Distance to Water:	<i>>50</i>		

Visible Extent of Surface Exposures: Length (m)	Visible Extent of Surface Exposures: Width (m)	Visible Extent of Evidence: Length (m)	Visible Extent of Evidence: Width (m)	Visible Locus Area (m ²)	Mean Surface Visibility of Locus (%)	Mean Arch. Visibility of Locus (%)	Effective Locus Area (m ²)	# of Artefacts	# of Artefacts per m ² of Effective Locus Area	Sub-Surface Deposit
varies	varies	1	1	1	2	2	0.02	1	50	possible

Artefact Database:

Artefact #	Colour	Stone Material	Lithic Item Type	Dimensions (mm)	MGA Easting	MGA Northing	Comments
1	red	tuff	core	140x120x80	763778	6424129	12 scars, 2 platforms; relatively high quality tuff; 70% terrestrial cortex

Additional Comments:

- Artefact situated one metre west of fence and seven metres east of edge of Murragamba Road, within road reserve, adjacent to large mature rough-barked tree;
- High quality tuff cobbles available in immediate locality and large nature of item and high percentage of cortex indicates procured from immediate locality;
- Low disturbance in this portion of road reserve;
- Relatively low research potential.

Site Location: S2MC273 (100 metre MGA grid; two metre contours)



Photograph: S2MC273



Photograph: S2MC273 (tuff core)





Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms"/>	<input type="text" value="Hayes"/>	<input type="text" value="Nicola"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

Unretouched flake 12.36g Quartz, vein Proximal fragment

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

3.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

4.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

5.

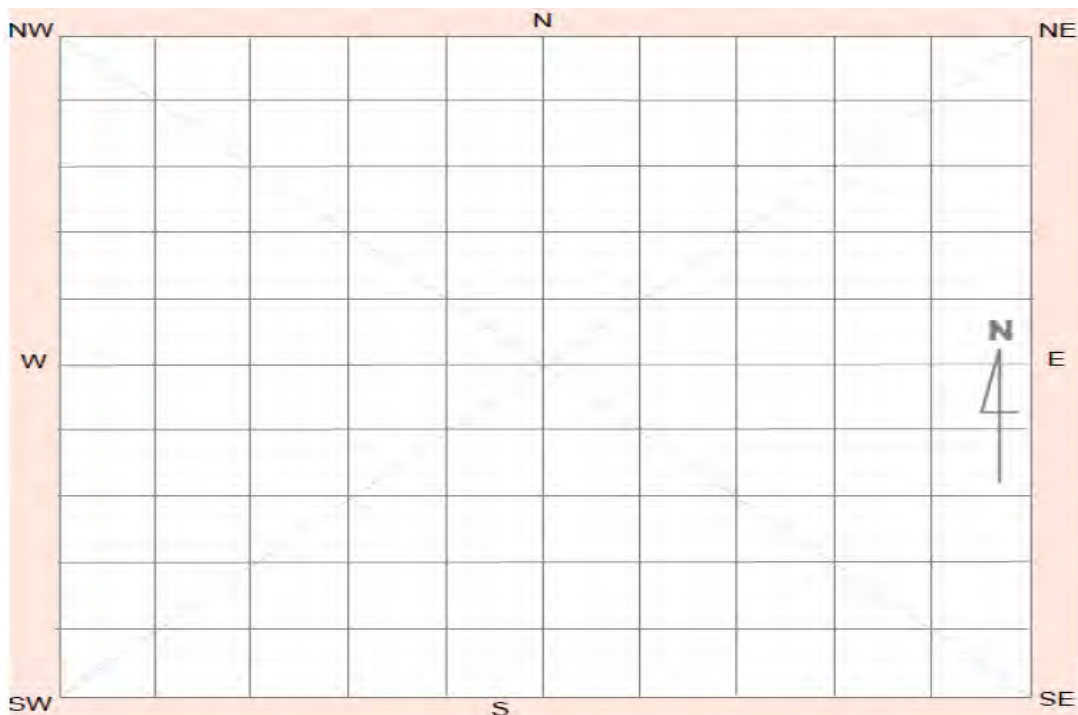
Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Other Site Info:

The area is located on a disused vehicle track between a newly created mine road and the northern fence line adjacent to the rail corridor. The disturbance incidence was 80% with 60% visibility within exposures. One artefact was collected from this site

Site plan

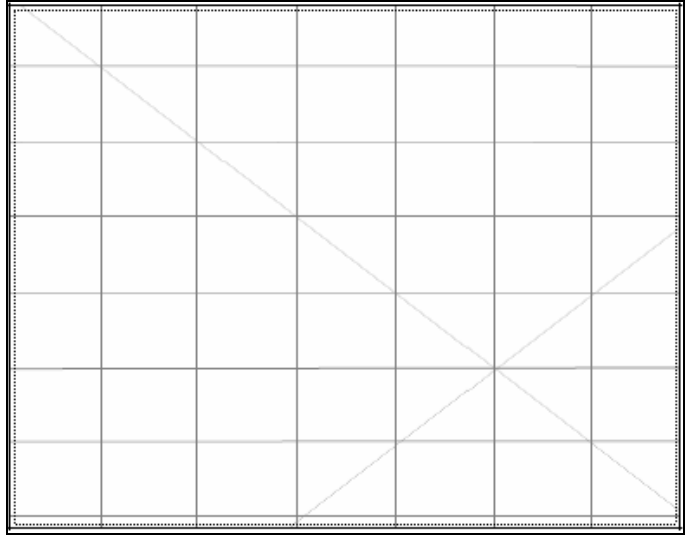


Site photographs

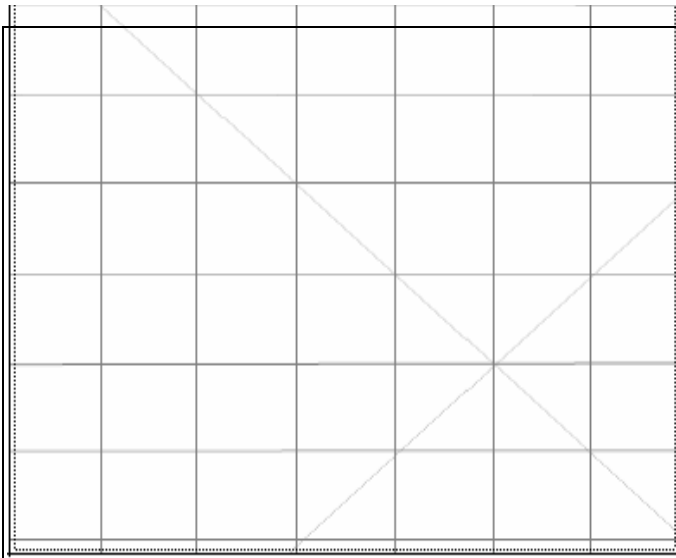


Description:

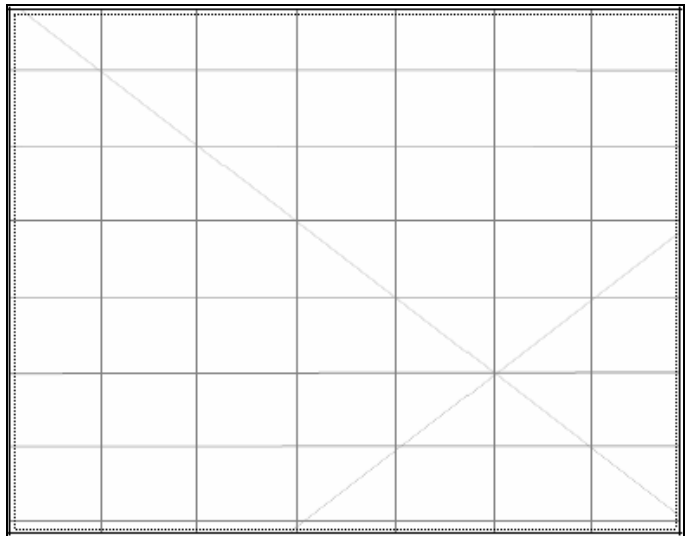
area map



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms"/>	<input type="text" value="Hayes"/>	<input type="text" value="Nicola"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

Unretouched flake 19.47g Quartz, vein Complete Unretouched flake 0.48g Quartz, vein Medial fragment

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees

Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

3.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

4.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

5.

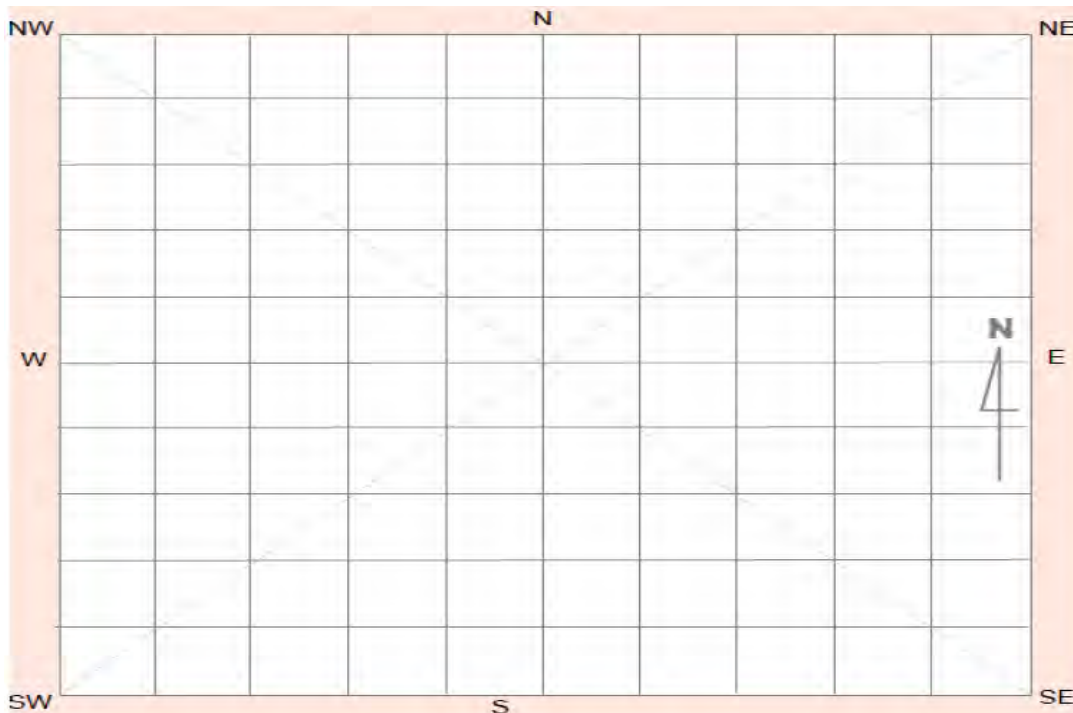
Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Other Site Info:

The area is located on a disused vehicle track between a newly created mine road and the northern fence line adjacent to the rail corridor. The disturbance incidence was 80% with 60% visibility within exposures. Two artefacts were collected from this site.

Site plan

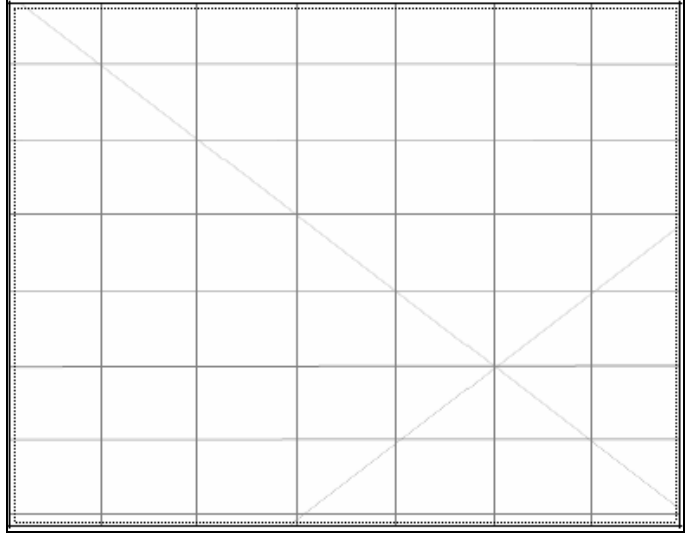


Site photographs

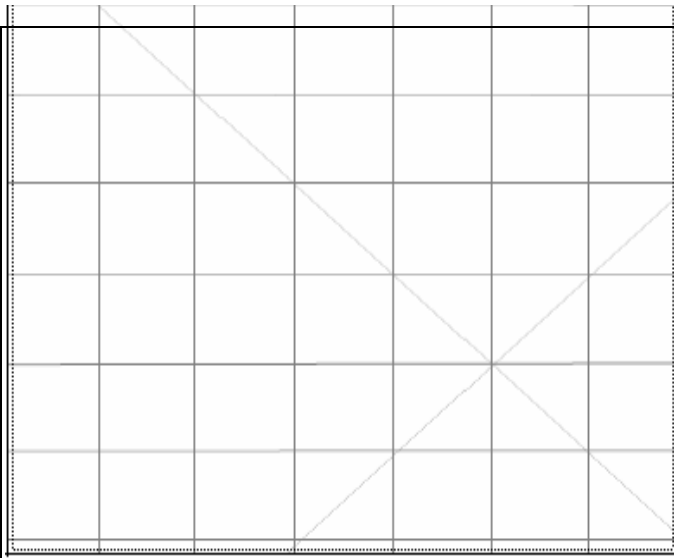


Description:

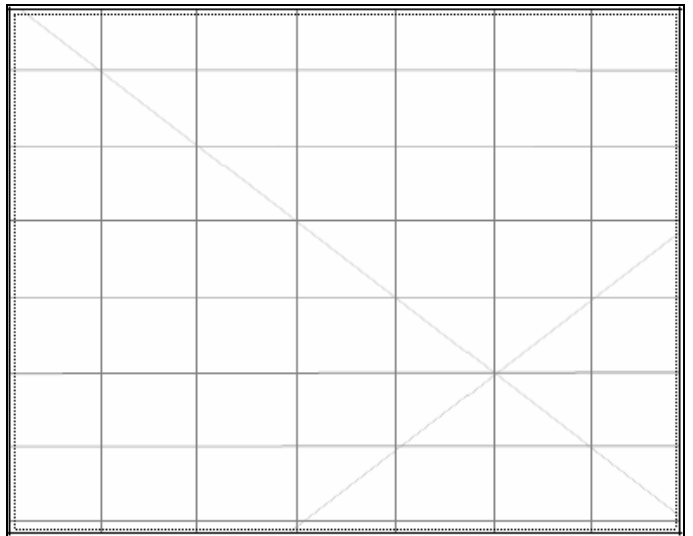
area map



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms"/>	<input type="text" value="Hayes"/>	<input type="text" value="Nicola"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

3.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

4.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

5.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

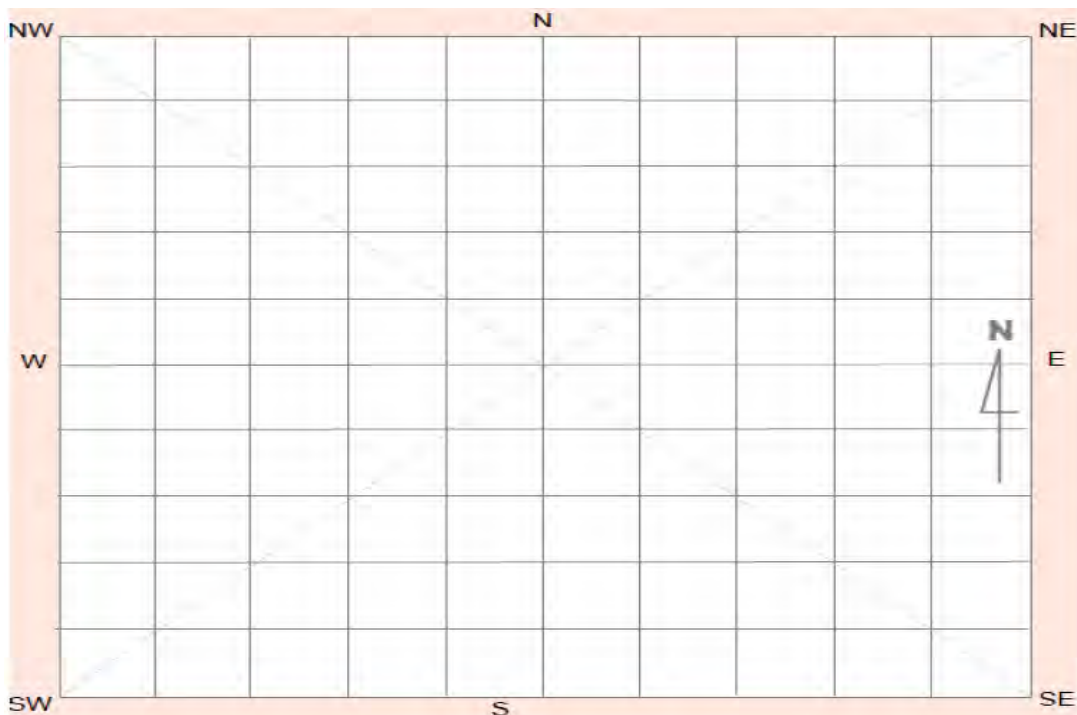
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Other Site Info:

The area is located an animal track on the edge of a paddock adjacent to the fence line of the rail corridor. The disturbance incidence was 60% with 60% visibility within exposures. Two artefacts were collected from this site

Site plan

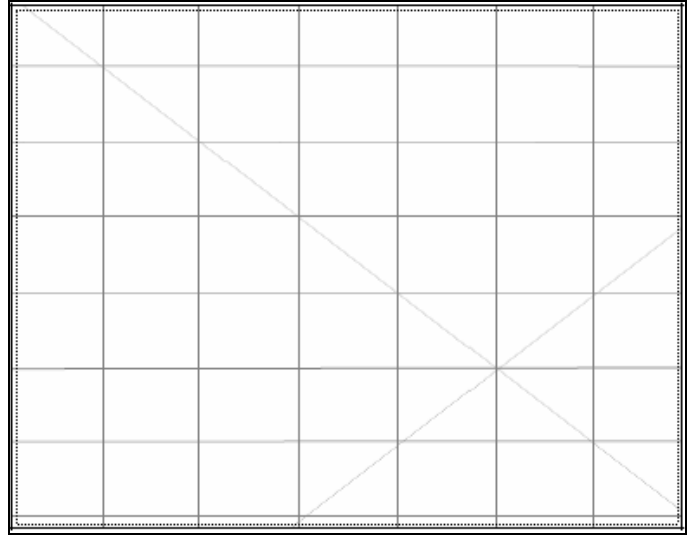


Site photographs

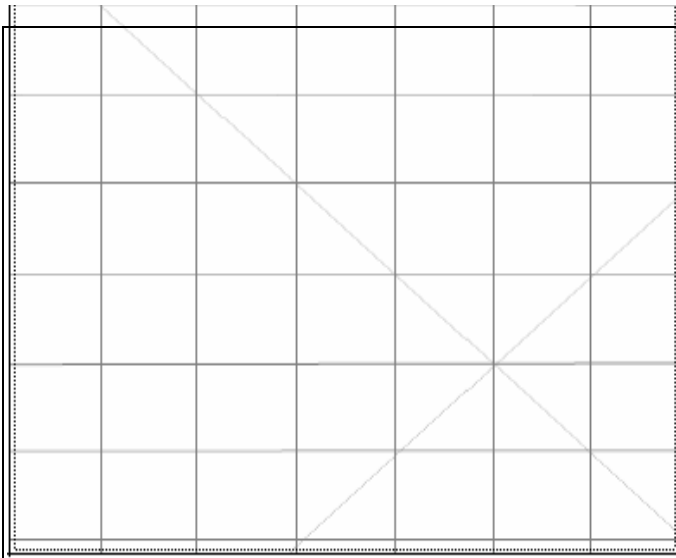


Description:

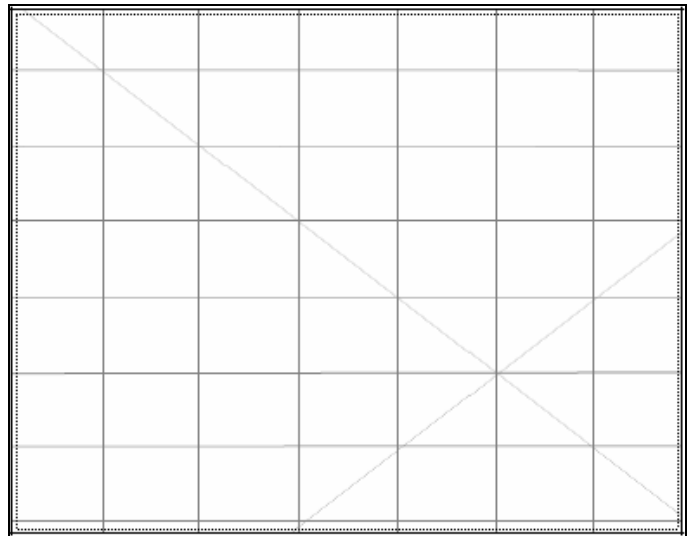
site location



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms"/>	<input type="text" value="Hayes"/>	<input type="text" value="Nicola"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site: Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

3.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

4.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

5.

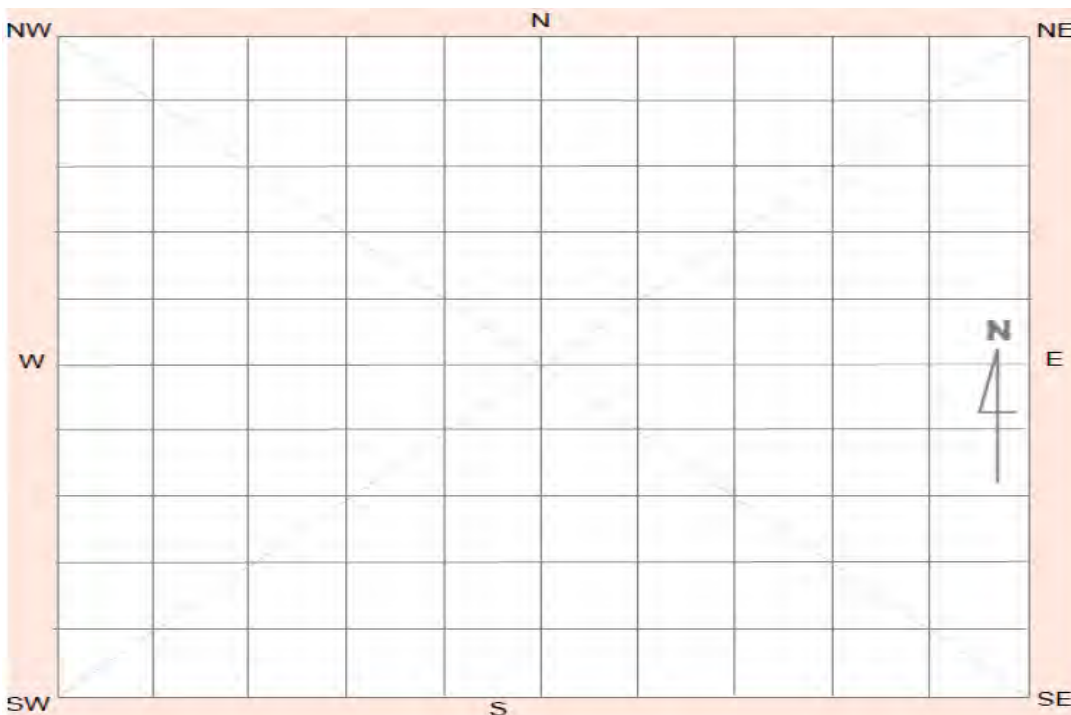
Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Other Site Info:

The area is located an animal track on the edge of a paddock adjacent to the fence line of the rail corridor. The disturbance incidence was 60% with 60% visibility within exposures. One artefact was collected from this site

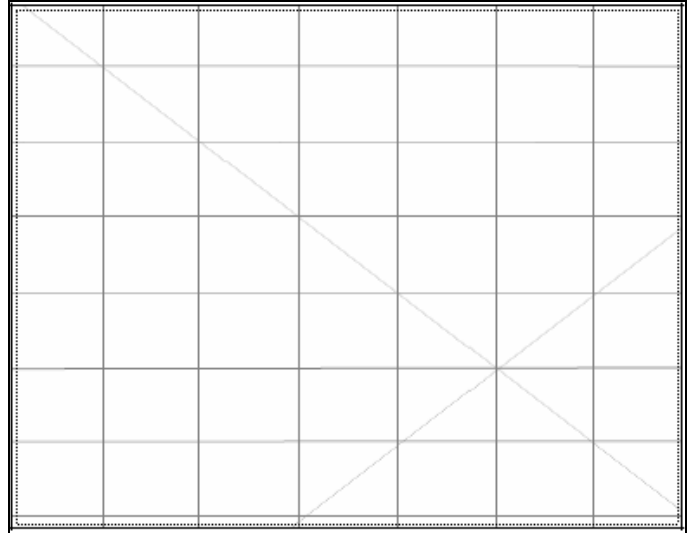
Site plan



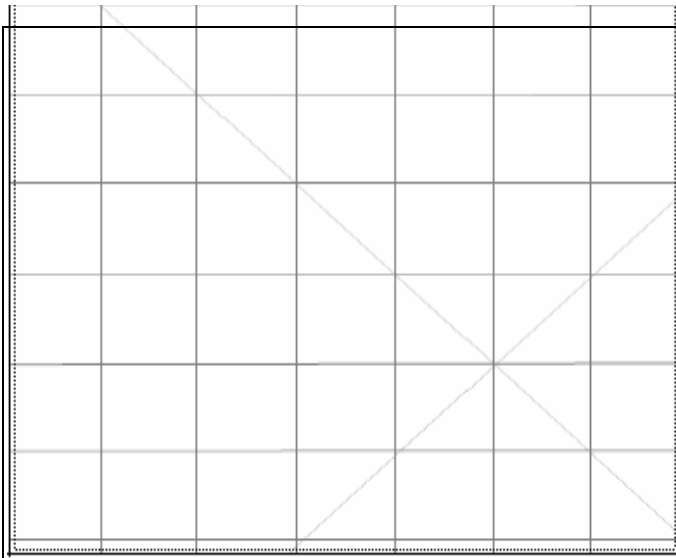
Site photographs



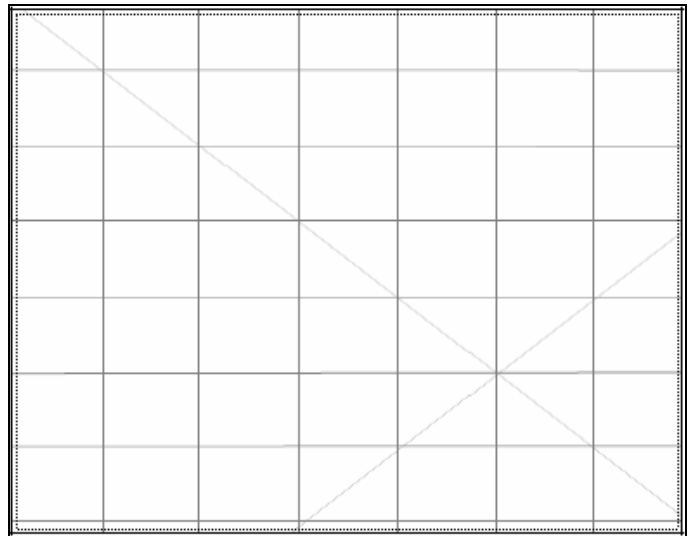
Description: WCP604 looking east



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms"/>	<input type="text" value="Hayes"/>	<input type="text" value="Nicola"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site: Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
1. <input type="text" value="Artefact"/>	<input type="text" value="4"/>	<input type="text" value="30"/>	<input type="text" value="10"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Description:				Scar shape	<input type="text"/>	Tree Species	<input type="text"/>

1. Quartz flake 10 x 12 x 6 mm 2. Quartz flaked piece 15 x 7 x 5 mm 3. Quartz flake 17 x 10 x 8 mm 4. Quartz flake 20 x 9 x 7 mm

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Description:				Scar shape	<input type="text"/>	Tree Species	<input type="text"/>

Features:

3.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

4.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

5.

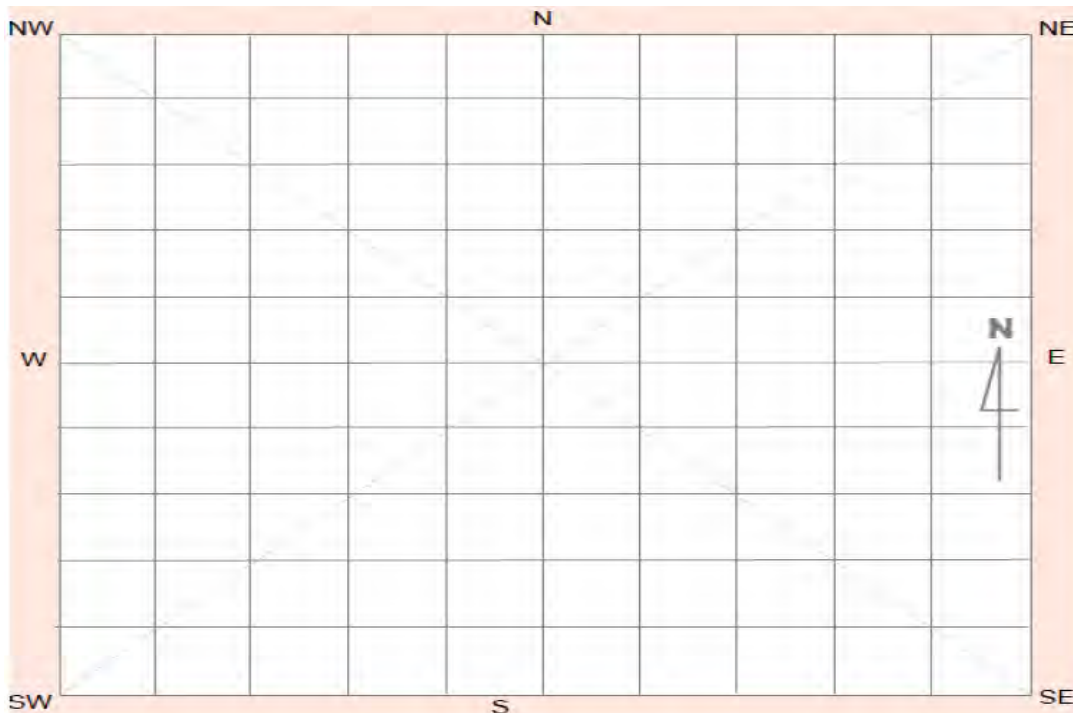
Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Other Site Info:

This site consists of a surface distribution of at least 4 artefacts up to 12m apart, within an extensive erosion scald. The scald is situated on the edge of a copse of trees, on the western side of a minor spurline with a broad crest, on the eastern side of a minor and shallow drainage line.

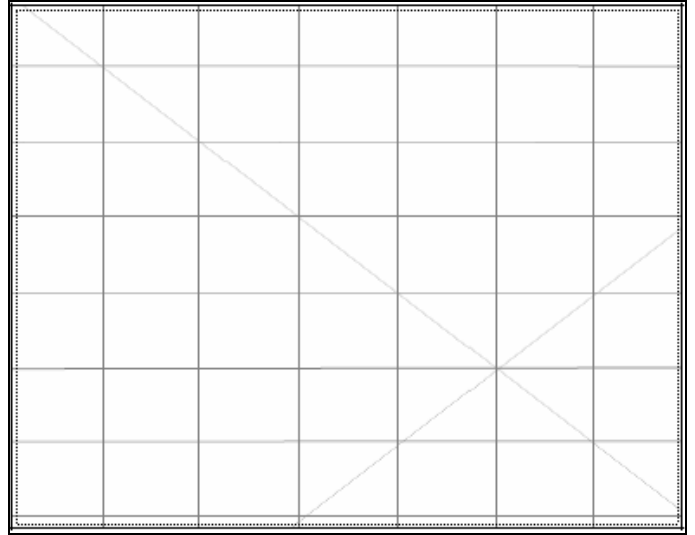
Site plan



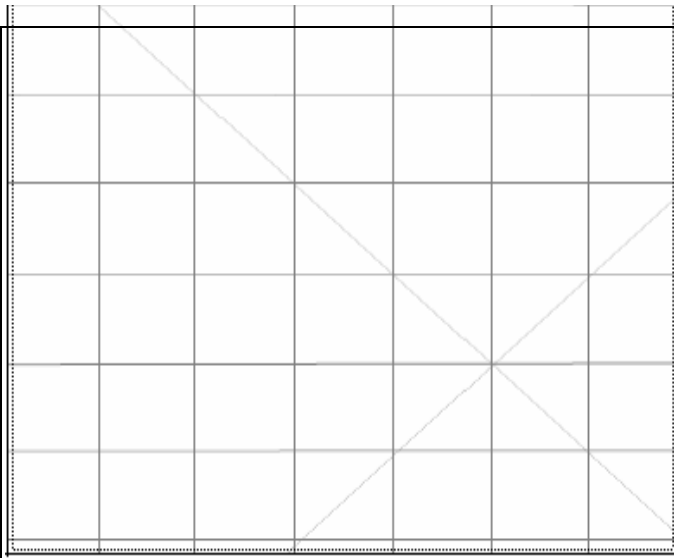
Site photographs



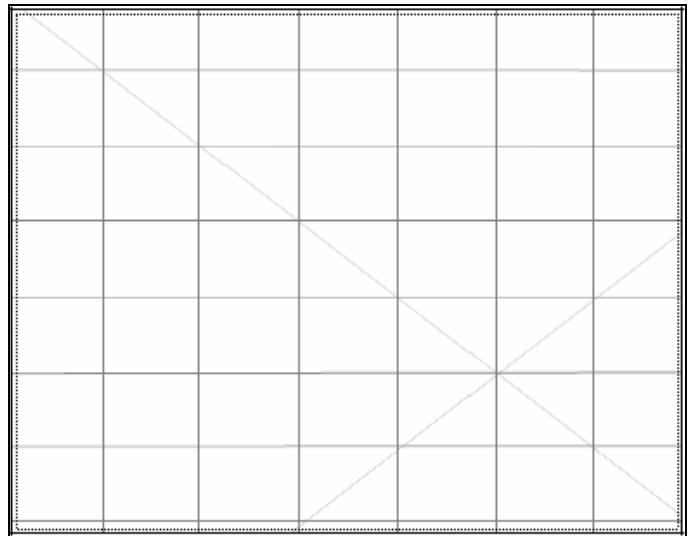
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms"/>	<input type="text" value="Hayes"/>	<input type="text" value="Nicola"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

1. Quartz flake 30 x 30 x 15 mm

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

3.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

4.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

5.

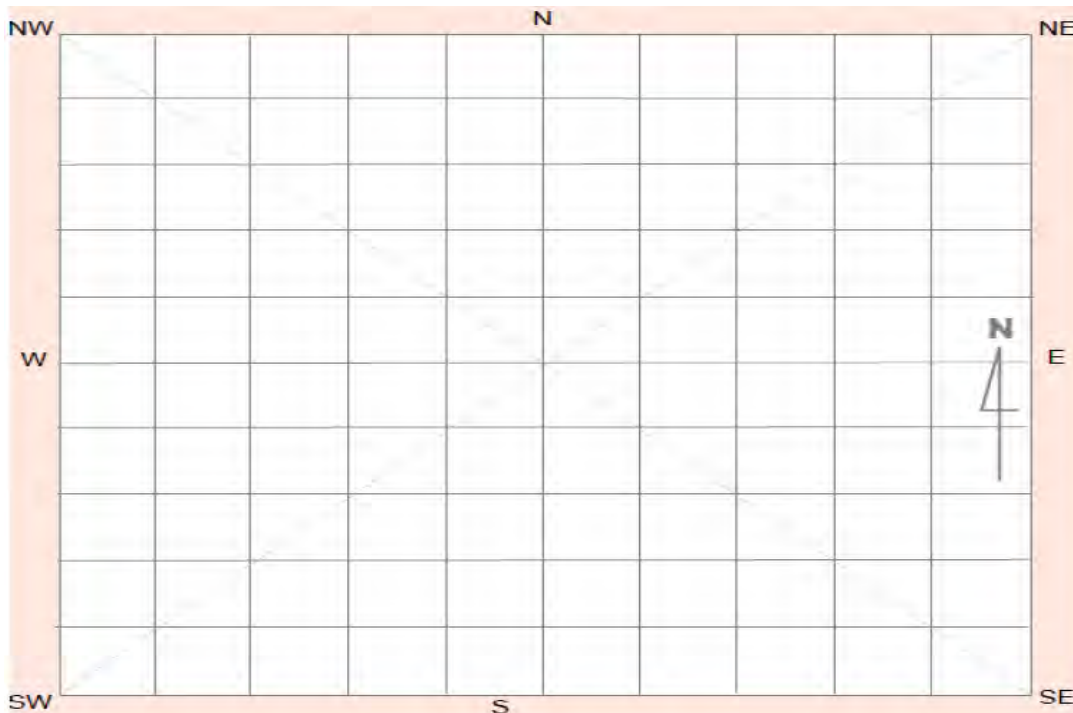
Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Other Site Info:

This site consists of a single surface artefact situated on a vehicle track on the edge of a quarry. The site is located on basal slopes. The exposure incidence along the track was 75% with 80% visibility within exposures.

Site plan

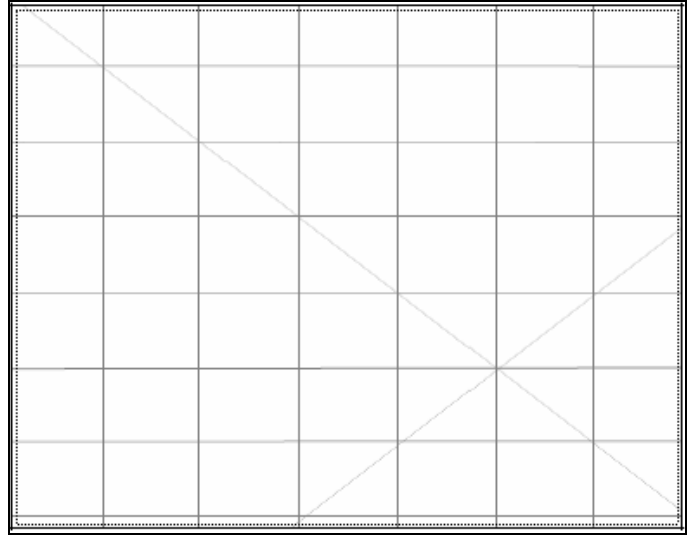


Site photographs

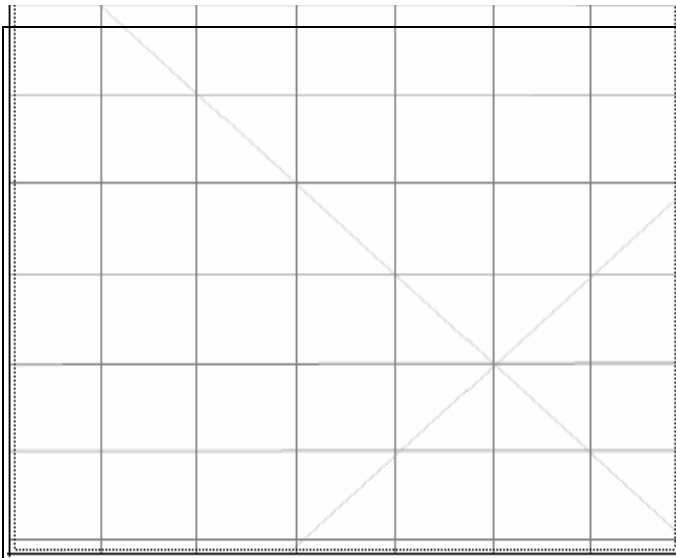


Description:

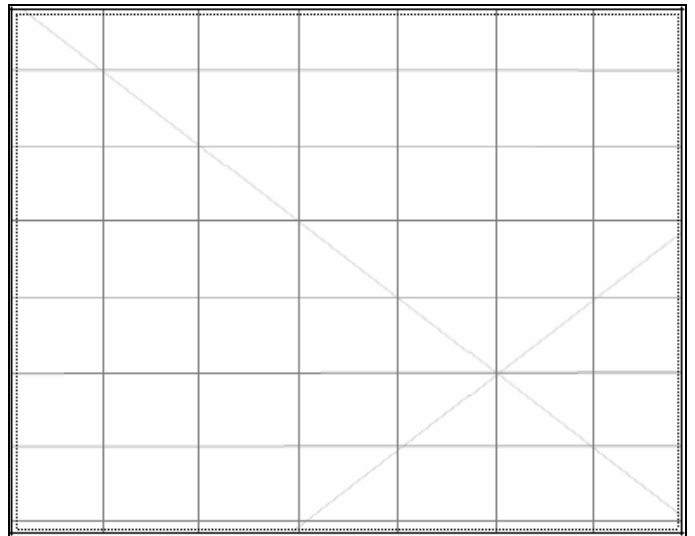
WC OFC3, general location, looking north



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Maskell"/>	<input type="text" value="Julia"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Ground surface disturbance consisted of sheet erosion. The disturbance incidence was 50% with 70% visibility within exposures. Sited collected as per Wilpinjong Coal ACHMP.

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

This site consists of one artefact visible within an area approximately 1 x 1 m on a vehicle track. 1 x unretouched quartz flake (distal frag)

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

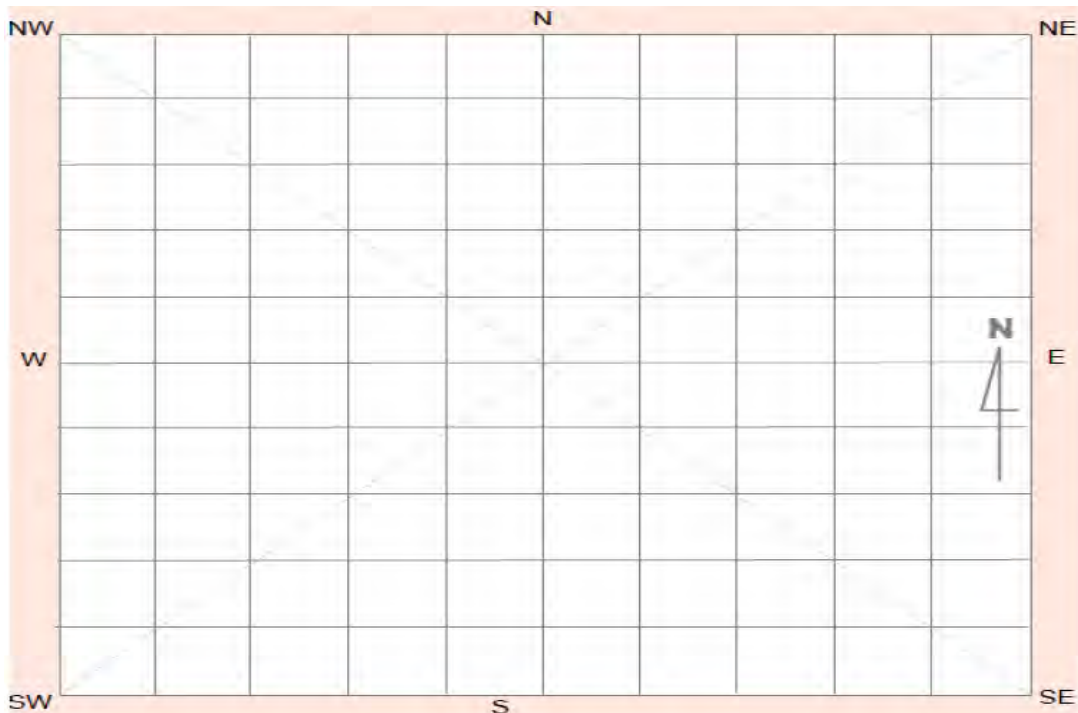
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

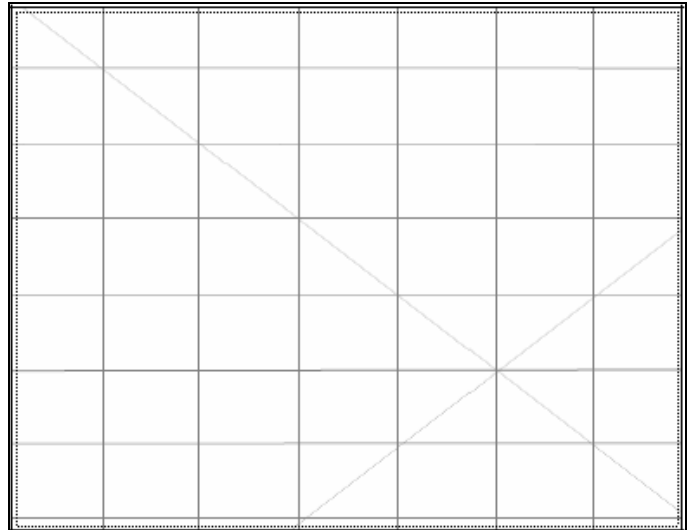
Other Site Info:

Ground surface disturbance consisted of sheet erosion. The disturbance incidence was 50% with 70% visibility within exposures. Sited collected as per Wilpinjong Coal ACHMP.

Site plan

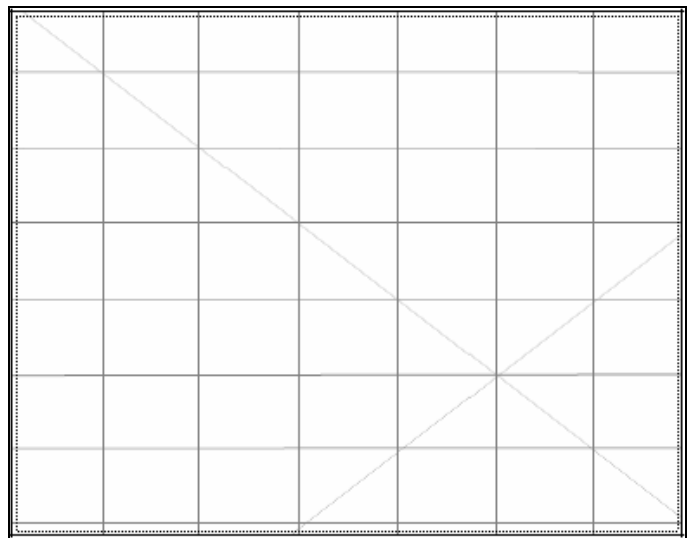
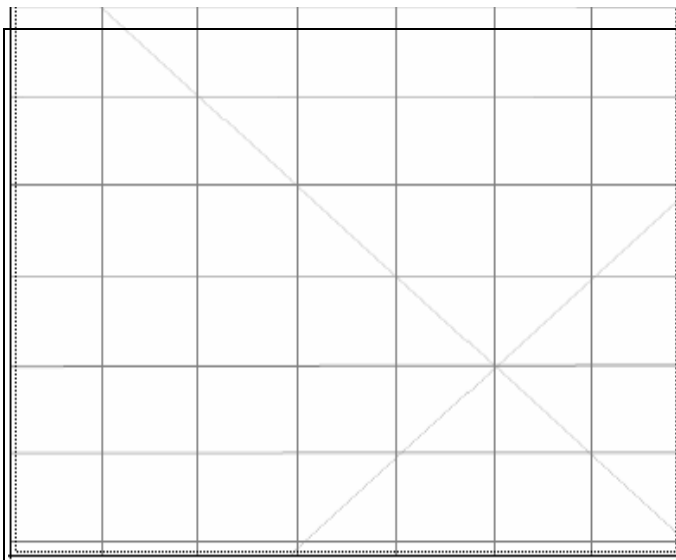


Site photographs



Description:

Description:



Description:

Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Maskell"/>	<input type="text" value="Julia"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Ground surface disturbance consisted of vehicle track and sheet erosion. The disturbance incidence was 50%, with 70% visibility within exposures. Sited collected as per Wilpinjong Coal ACHMP.

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1	1	1

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

This site consists of one artefact visible within an area approximately 1 x 1 m on a vehicle track in a valley floor context adjacent to Wilpinjong Creek. 1 x unretouched flake (medial fragment)

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

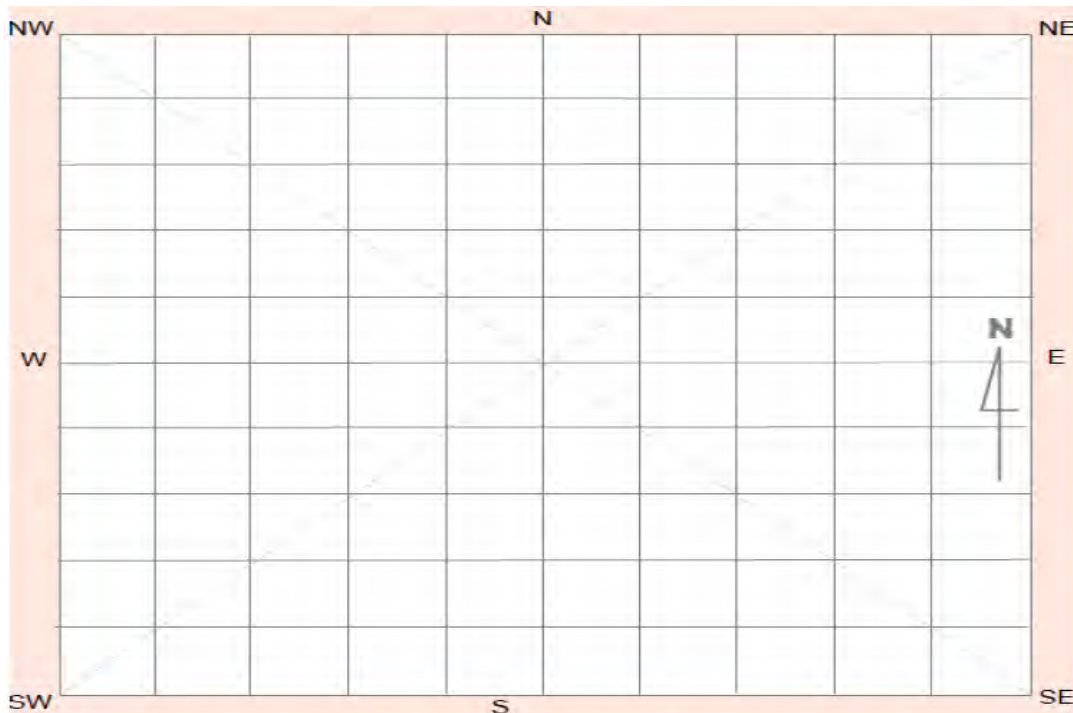
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Ground surface disturbance consisted of vehicle track and sheet erosion. The disturbance incidence was 50%, with 70% visibility within exposures. Sited collected as per Wilpinjong Coal ACHMP.

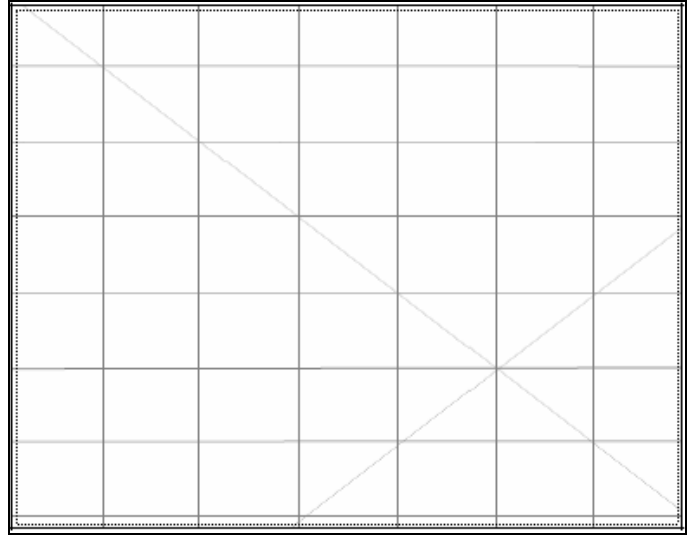
Site plan



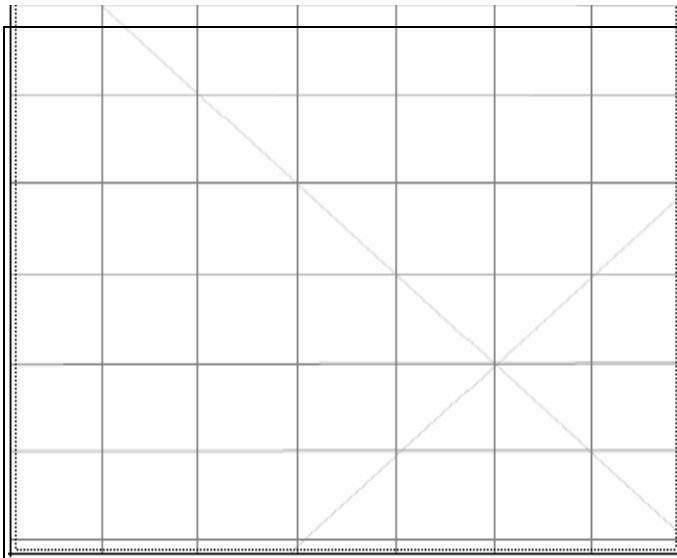
Site photographs



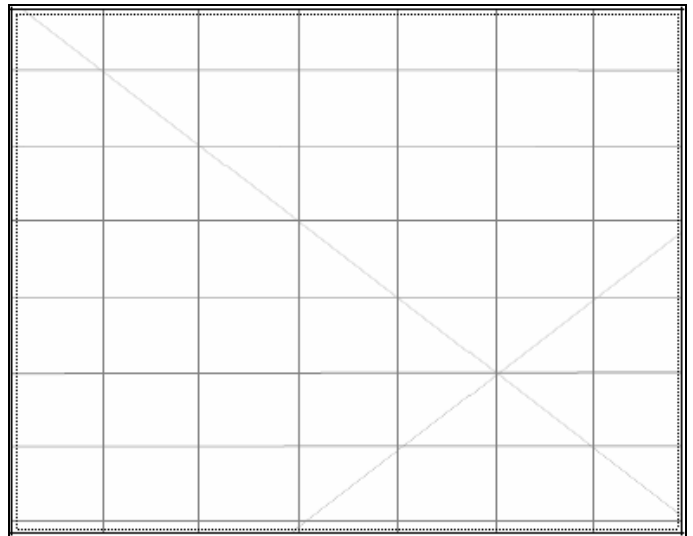
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Maskell"/>	<input type="text" value="Julia"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

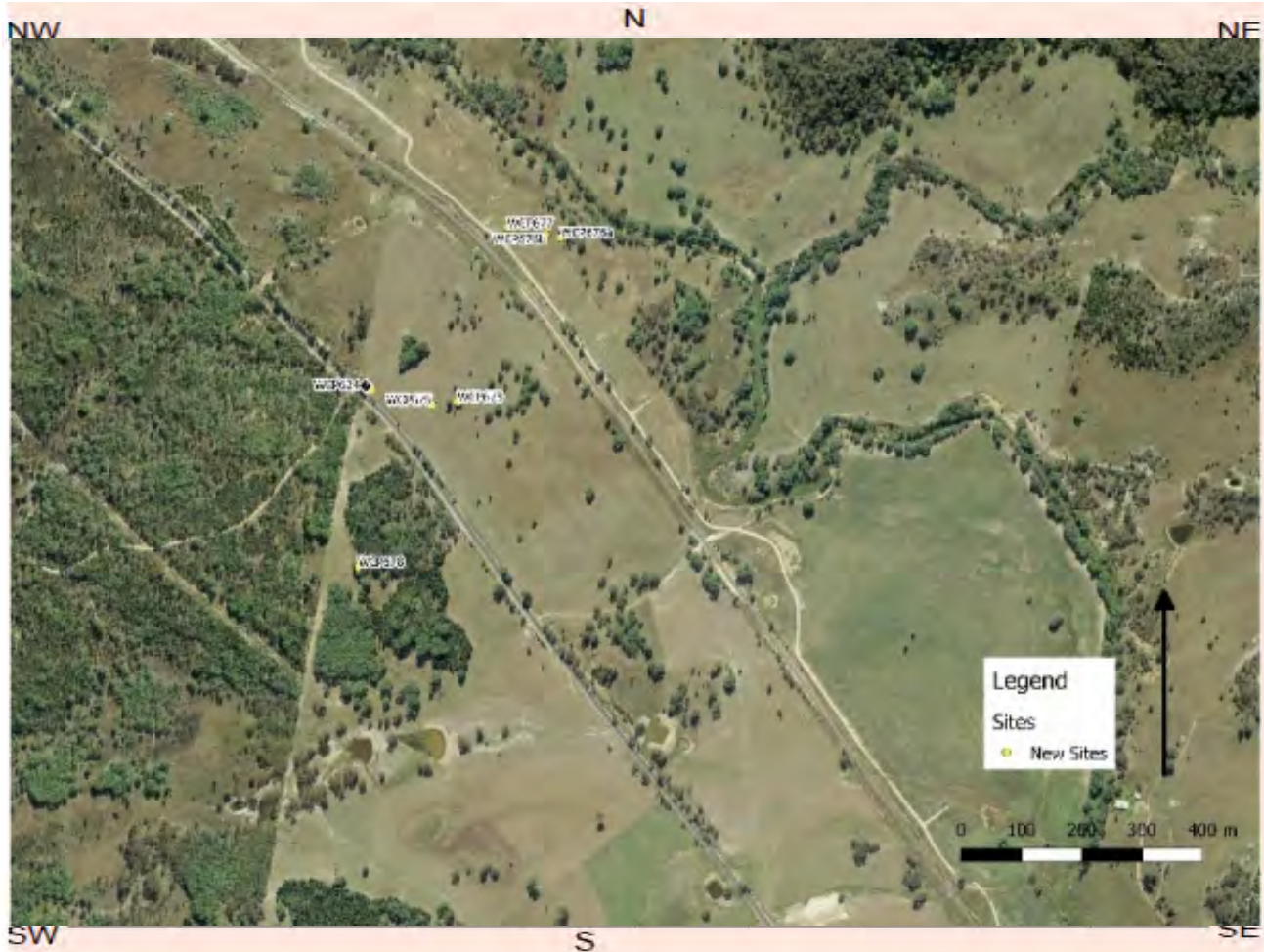
Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="5"/>	<input type="text" value="80"/>	<input type="text" value="50"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Artefacts: 1. Quartz core fragment 35 x 20 x 17 mm, 1 platform 2. Quartz bipolar flake 39 x 23 x 12 mm 3. Quartz flaked piece 27 x 13 x 8 mm 4. Quartz flake piece 30 x 18 x 8 mm, 25% cortex 5. quartz core fragment 23 x 17 x 13 mm

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

3.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

4.

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

5.

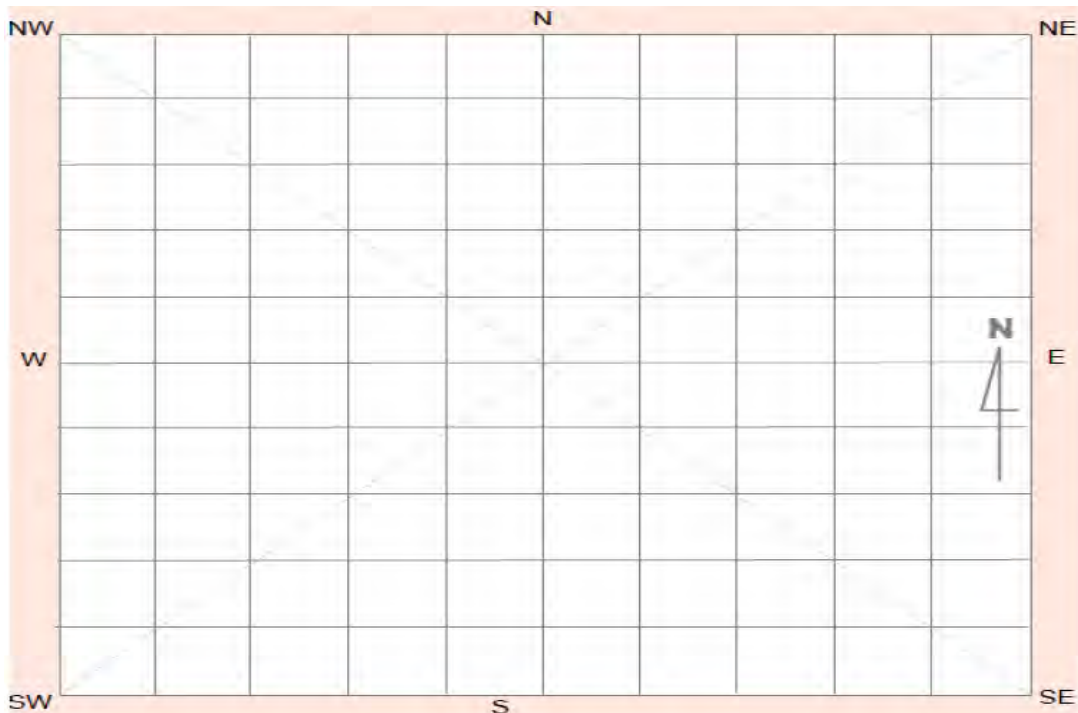
Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Other Site Info:

The site is a scatter of at least five artefacts located in an erosion scald adjacent to Wilpinjong Creek. The area was approximately 50 x 80 m general exposure incidence was 60% with 75-85% visibility. Disturbance consisted of sheet erosion. NB Location: GDA 767754.6422800 to 767729.6422804

Site plan

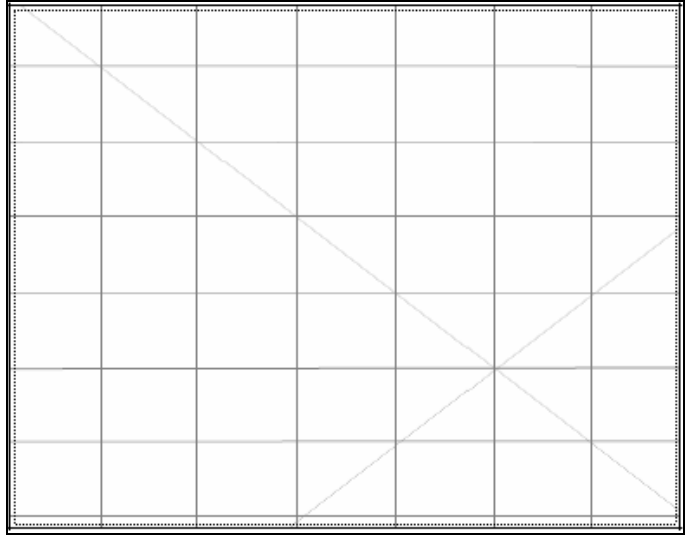


Site photographs

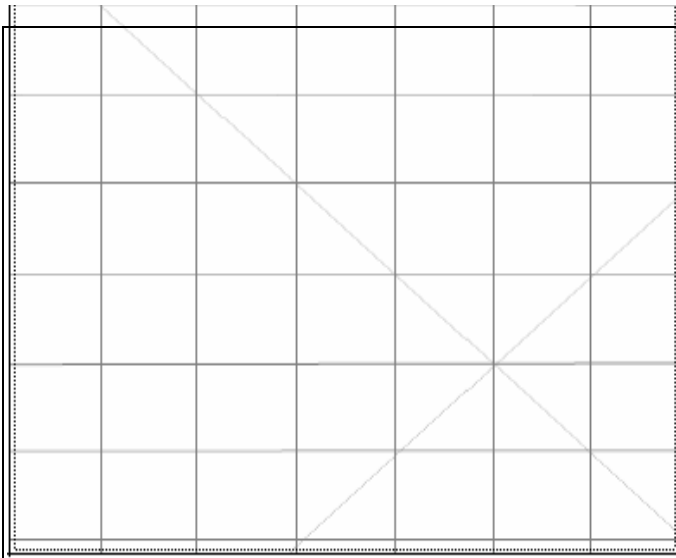


Description:

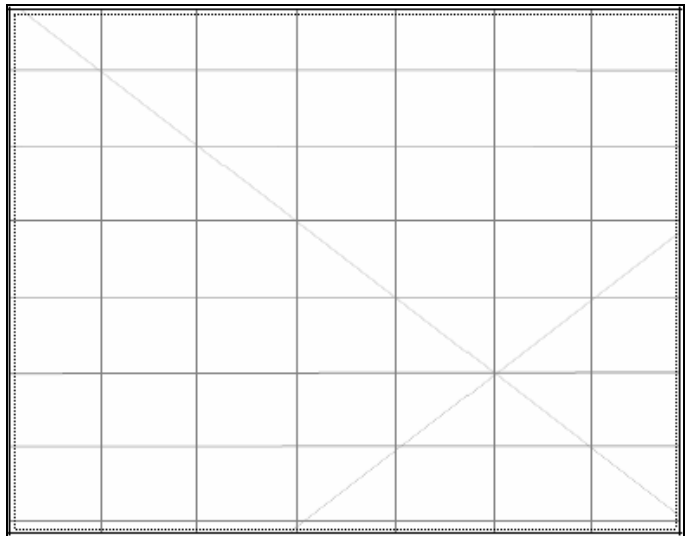
WCP676 looking north east



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Maskell"/>	<input type="text" value="Julia"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

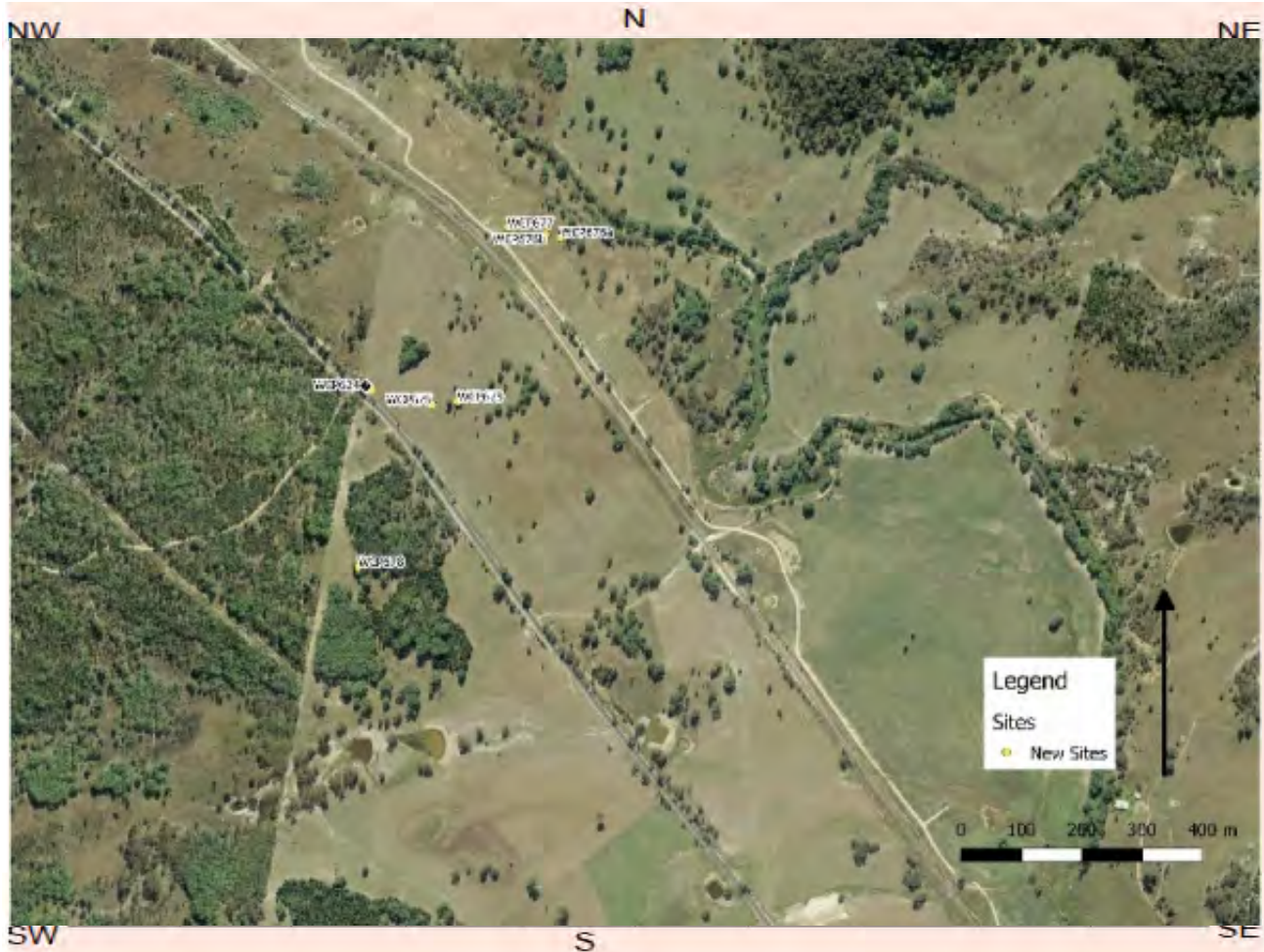
Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="22"/>	<input type="text" value="30"/>	<input type="text" value="60"/>

Description:

Artefacts: comprised of quartz cores, flakes, flaked pieces - no other raw material present

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Features:

3.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

4.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

5.

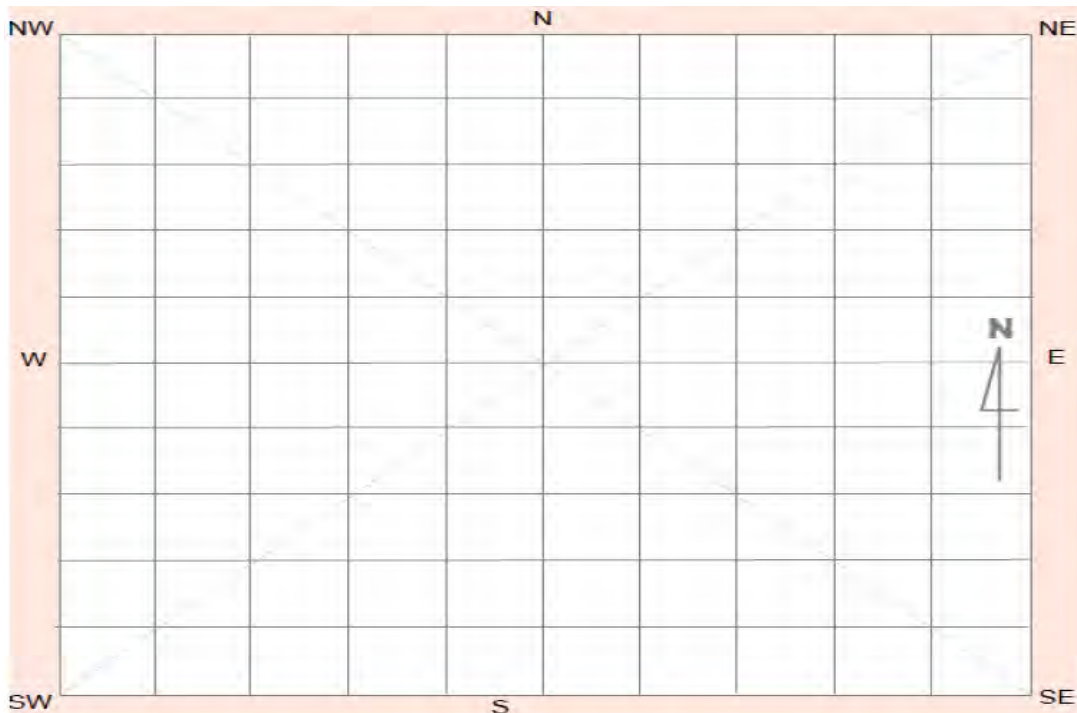
Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Other Site Info:

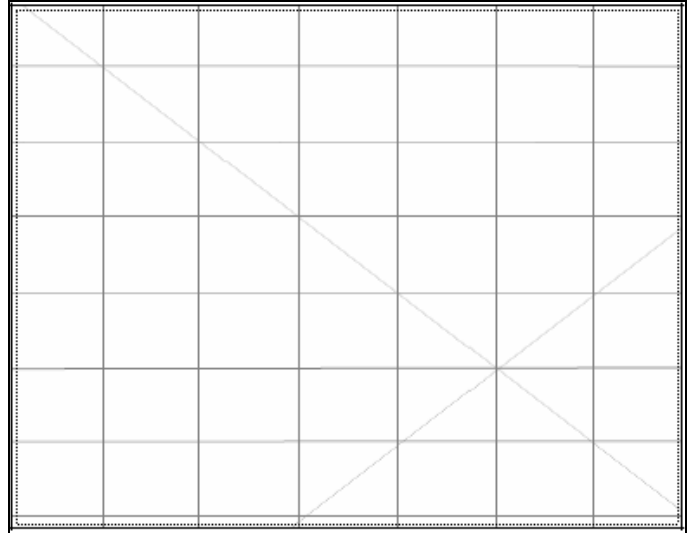
Site plan



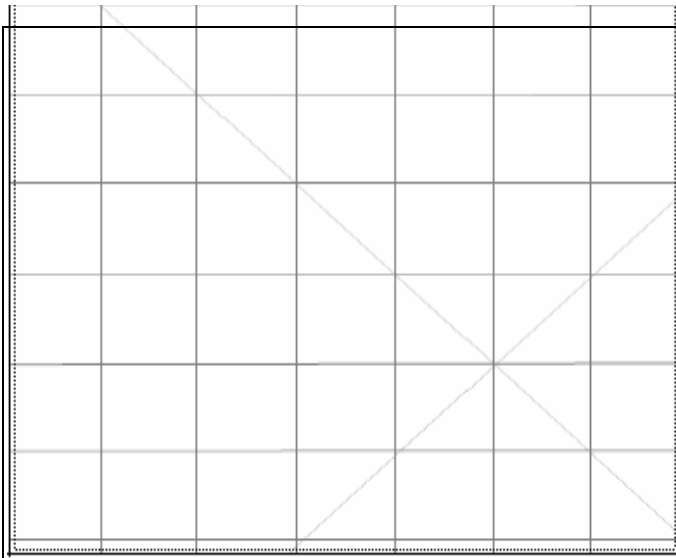
Site photographs



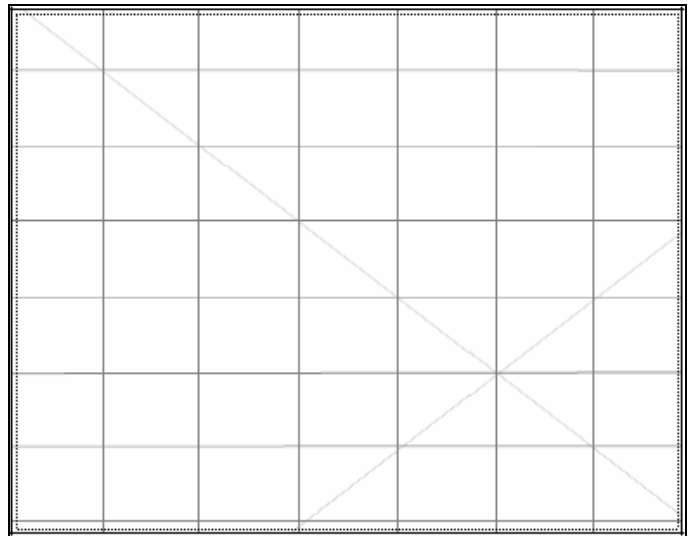
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms"/>	<input type="text" value="Hayes"/>	<input type="text" value="Nicola"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern:

Land Form Unit:

Vegetation:

Distance to Water (m):

Primary Report:

How to get to the site:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

This site consists of one confirmed artefact situated within an area of approximately 1 x 1 m. The area is located with an area along part of the Optic Fibre Route which was inaccessible during February 2016 survey due to tree clearing debris covering the entire area.

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

3.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

4.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Features:

5.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

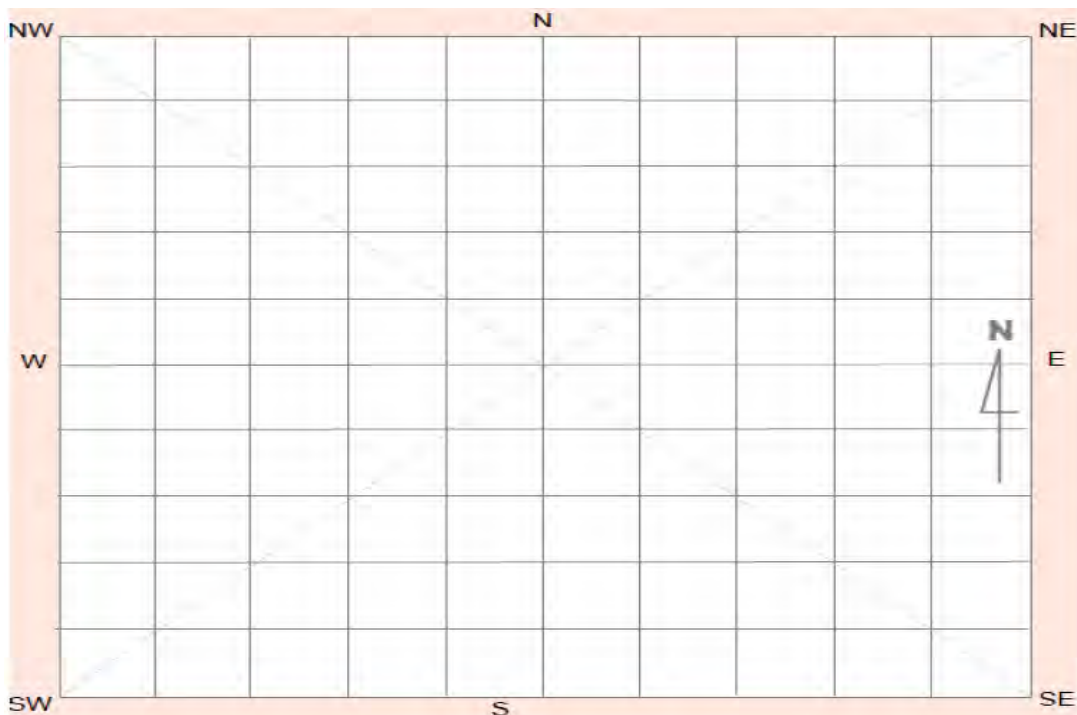
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar Length (cm)	Scar Width (cm)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scar shape	<input type="text"/>		Tree Species <input type="text"/>

Description:

Other Site Info:

Ground surface disturbance consisted of earthmoving machinery works and sheet erosion. The disturbance incidence was 90% with 20% visibility within exposures. There is low potential for subsurface material and low potential for this material to be undisturbed. Site collected.

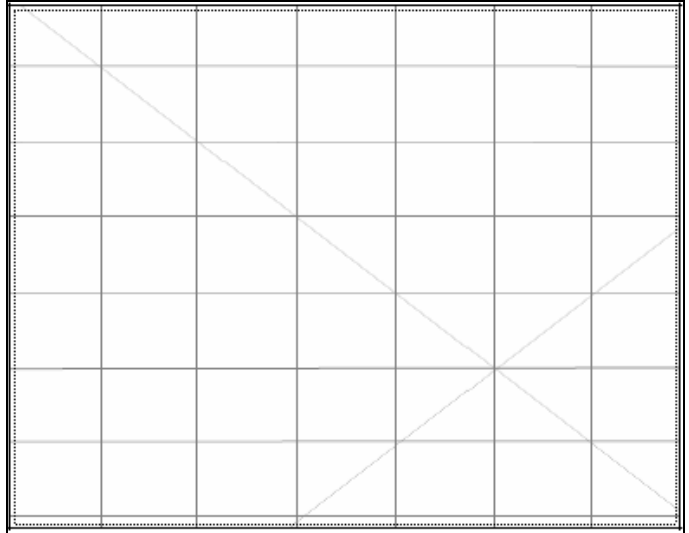
Site plan



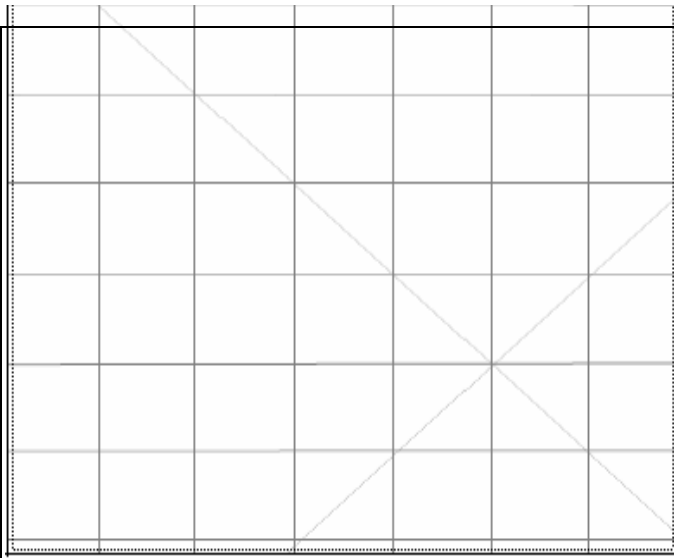
Site photographs



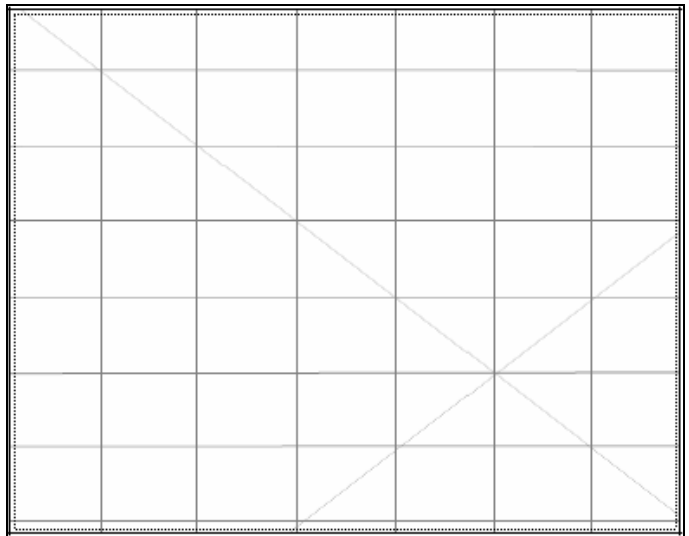
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Blackam"/>	<input type="text" value="Lucy"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

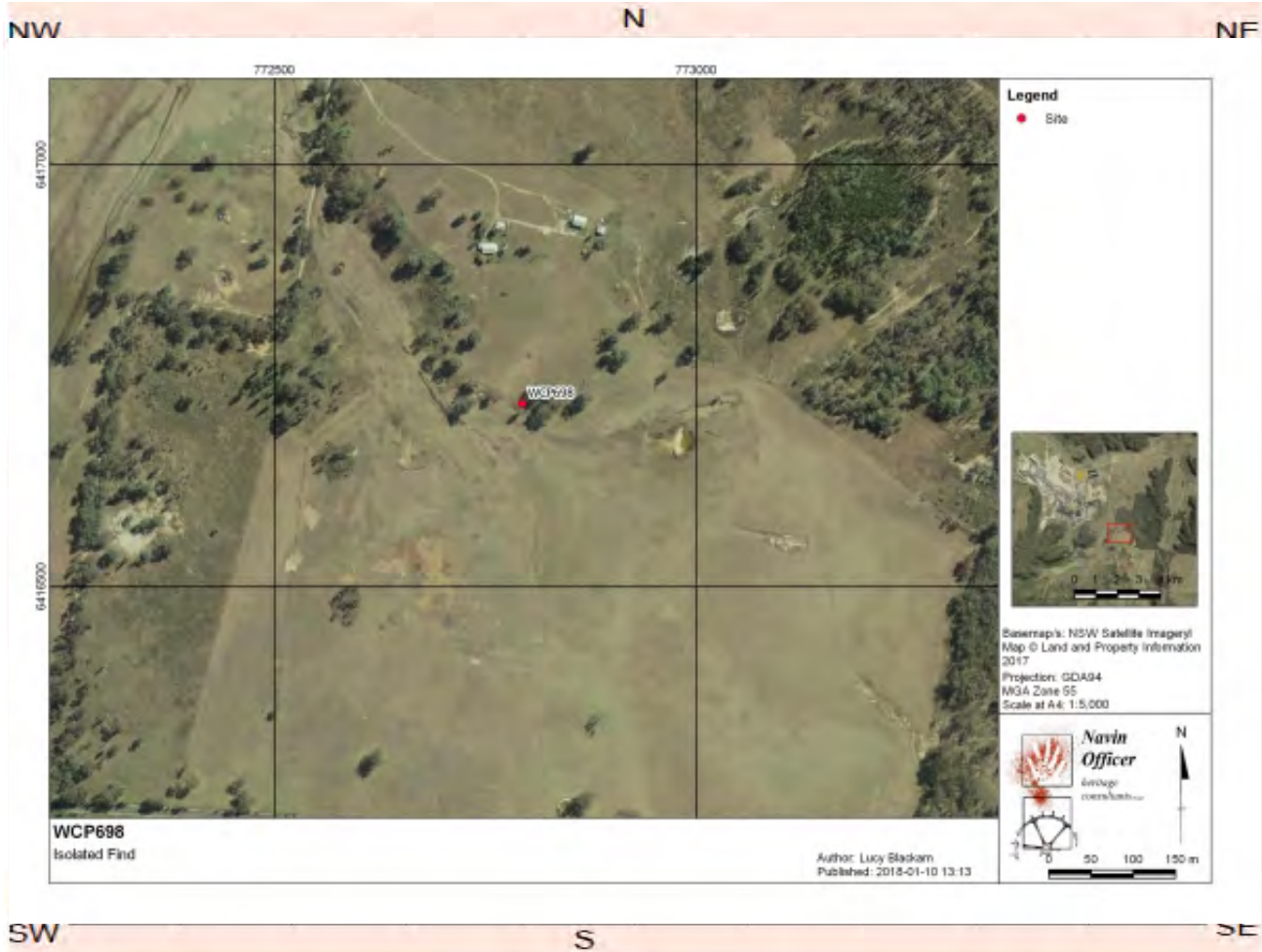
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Open

Site condition:

Stock Damage

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	1	1	1				

Description:

an isolated find located on exposure on a slope in a cleared paddock. The aspect of the site was south with a low gradient

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species

Description:

Features:

3.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

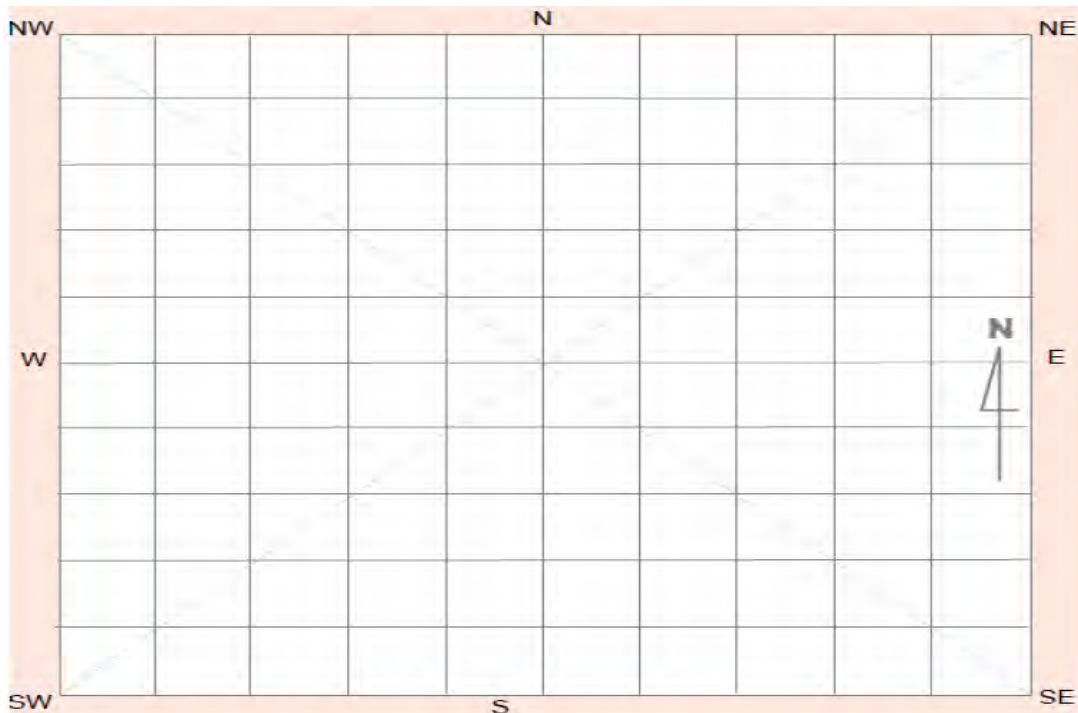
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Ground surface disturbance consisted of previous clearing, farming and stock animal activity. Exposure incidence was estimated to be 40 % with 60 % visibility in exposures. WCP698 comprises of a broken core of quartz vein material

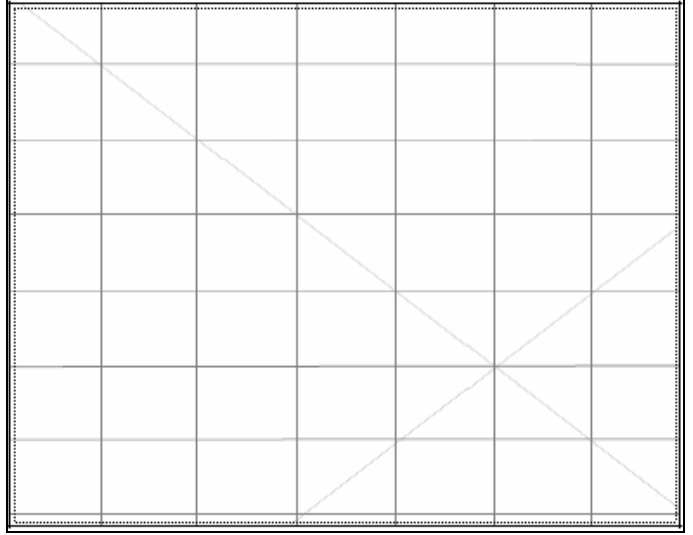
Site plan



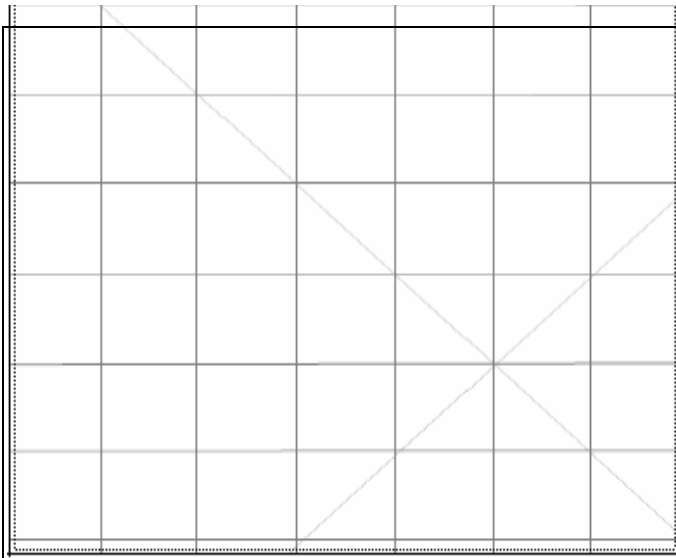
Site photographs



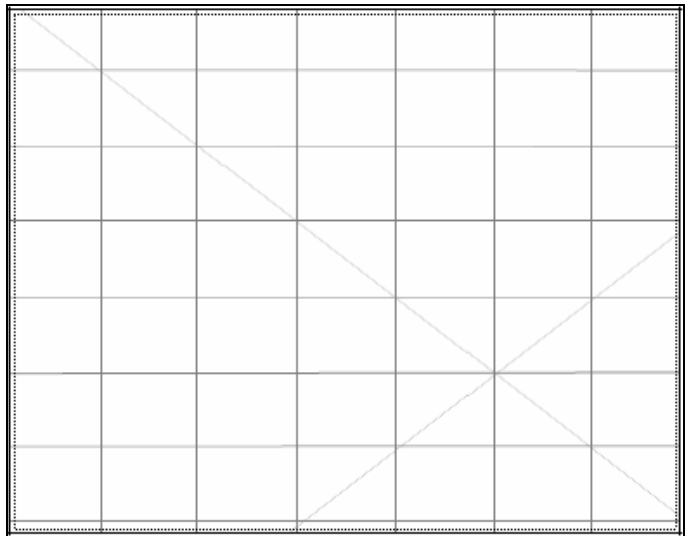
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Blackam"/>	<input type="text" value="Lucy"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

an isolated find located on an exposure scour on a stream bank that has occurred when flooding of the nearby creek has arisen. The aspect of the site was east with a low gradient

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

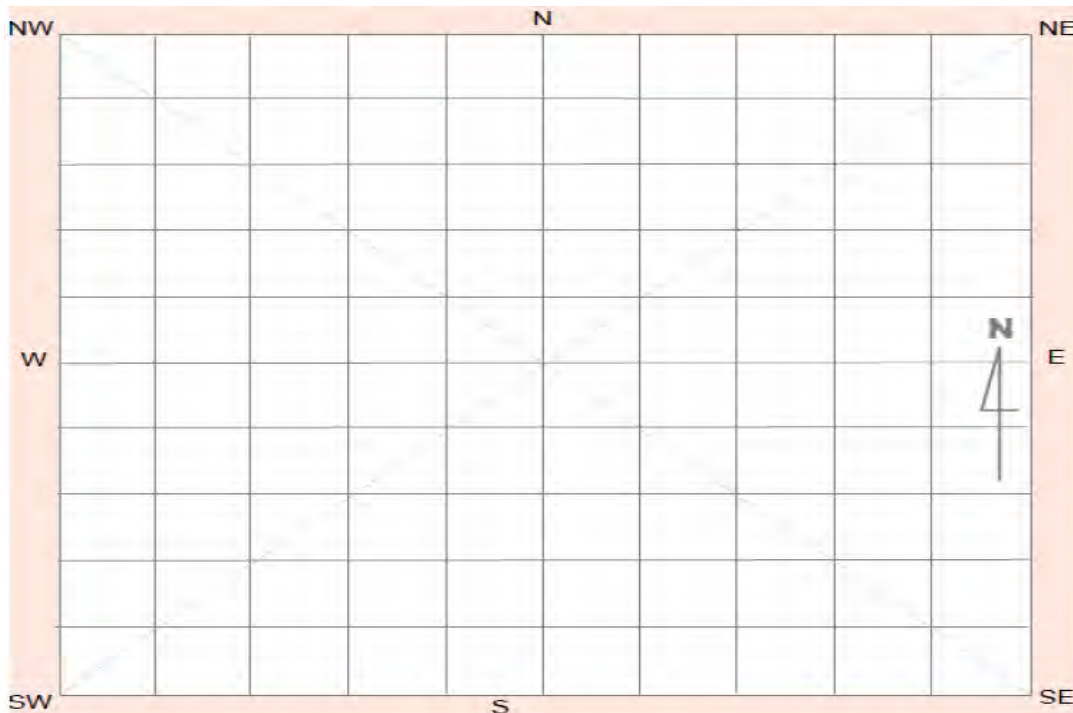
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Ground surface disturbance consisted of previous surface water wash, clearing, farming and stock animal activity. Exposure incidence was estimated to be 40 % with 80 % visibility in exposures. WCP699 comprises of an unretouched flake of quartzite material

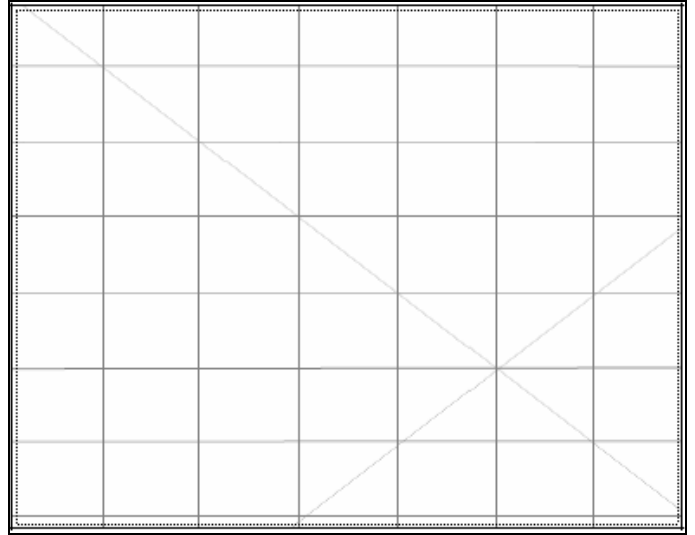
Site plan



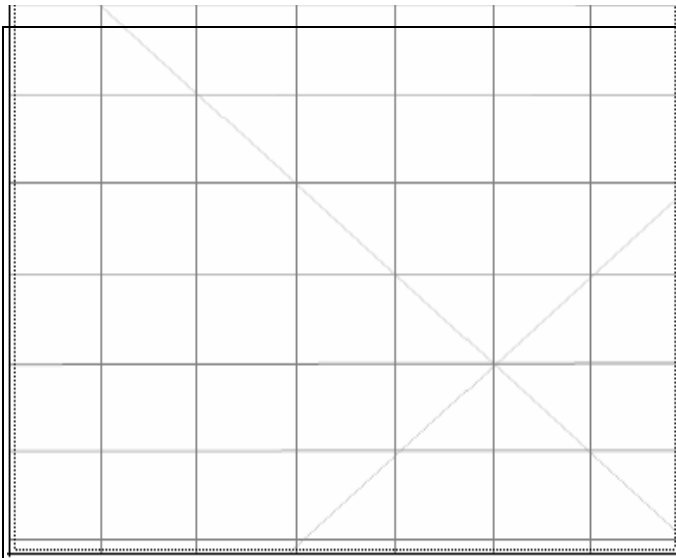
Site photographs



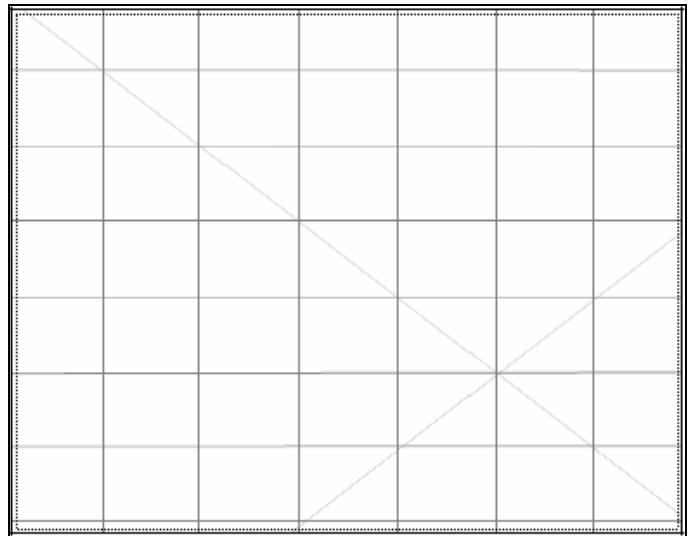
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Blackam"/>	<input type="text" value="Lucy"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
	Artefact	1	1	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

an isolated find located on a flat in a cleared paddock. The aspect of the site was open with a flat gradient

Features:

2.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

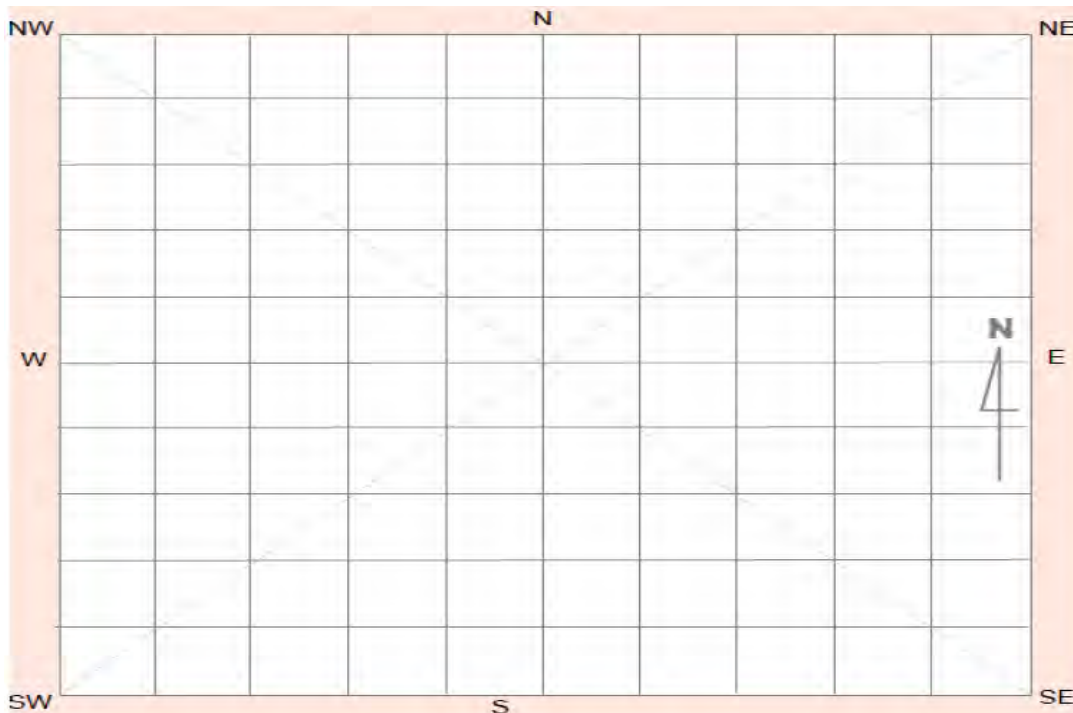
Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

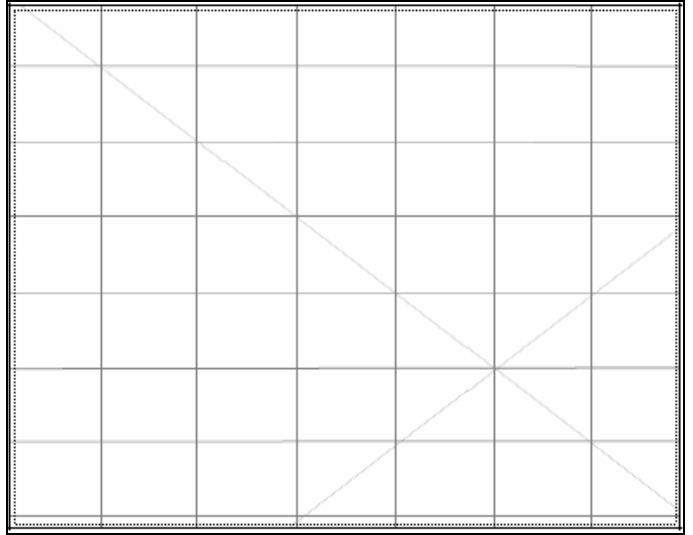
Other Site Info:

Ground surface disturbance consisted of previous clearing, farming and stock animal activity. Exposure incidence was estimated to be 30 % with 50 % visibility in exposures. WCP696 comprises of a broken quartzite core

Site plan



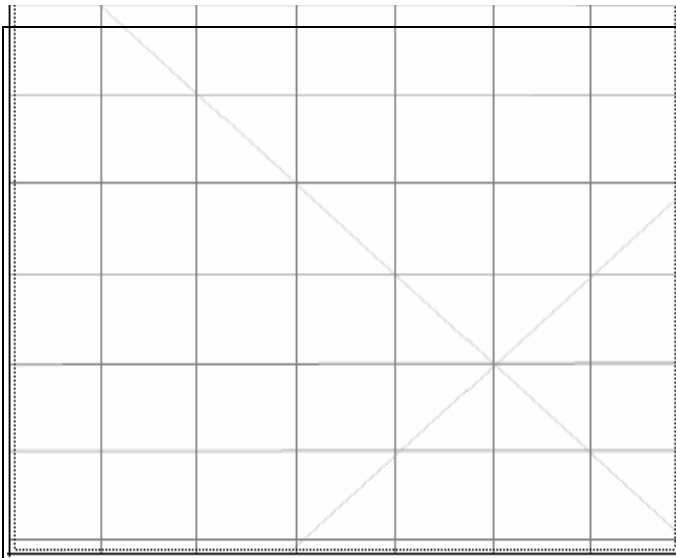
Site photographs



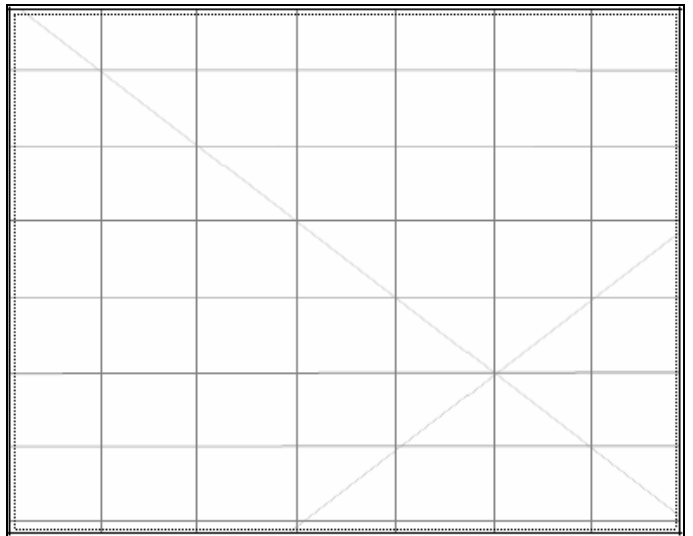
Description:

WCP696 facing west

Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

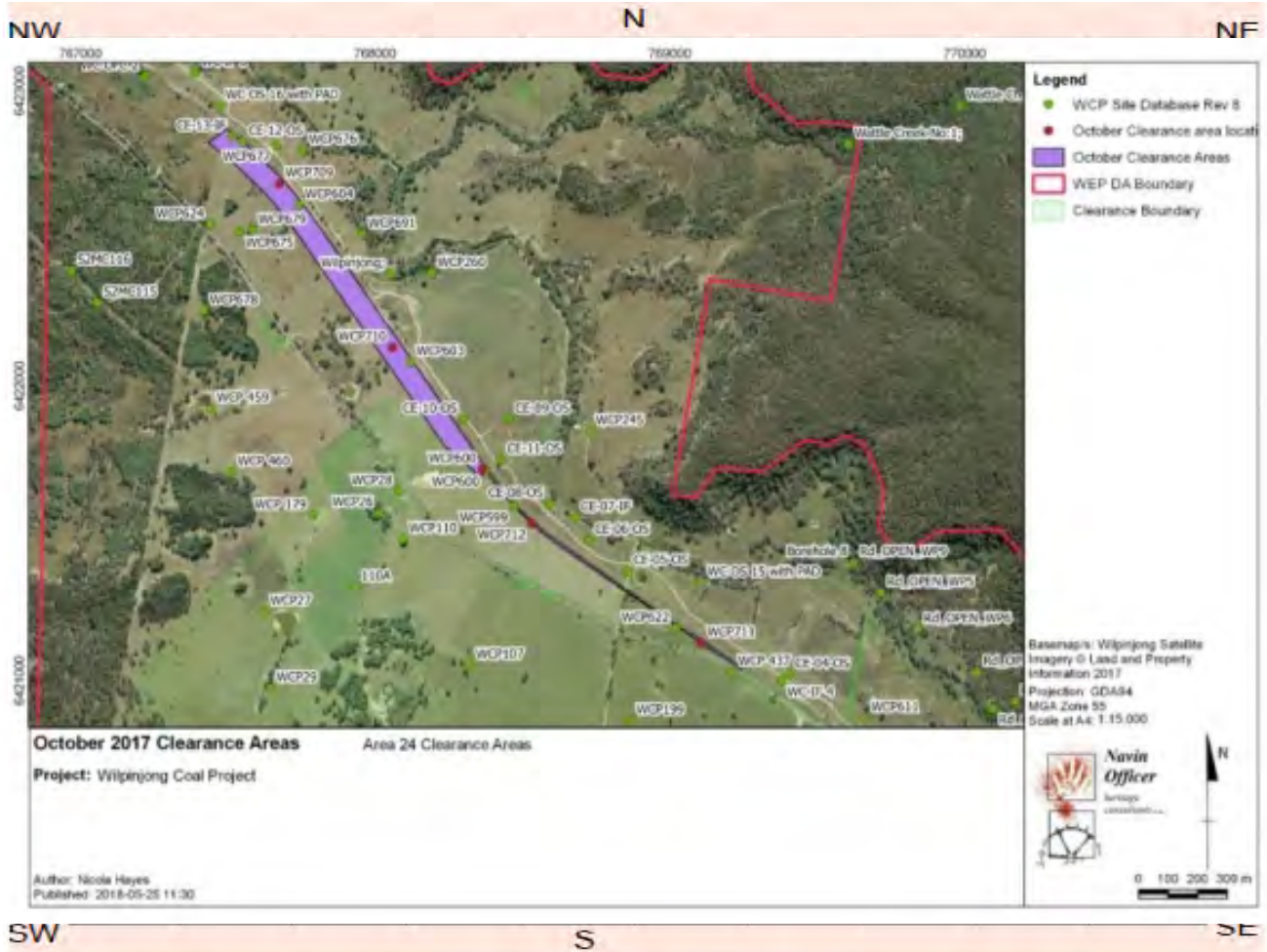
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Artefact

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Isolated artefact, quartz flake, complete

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

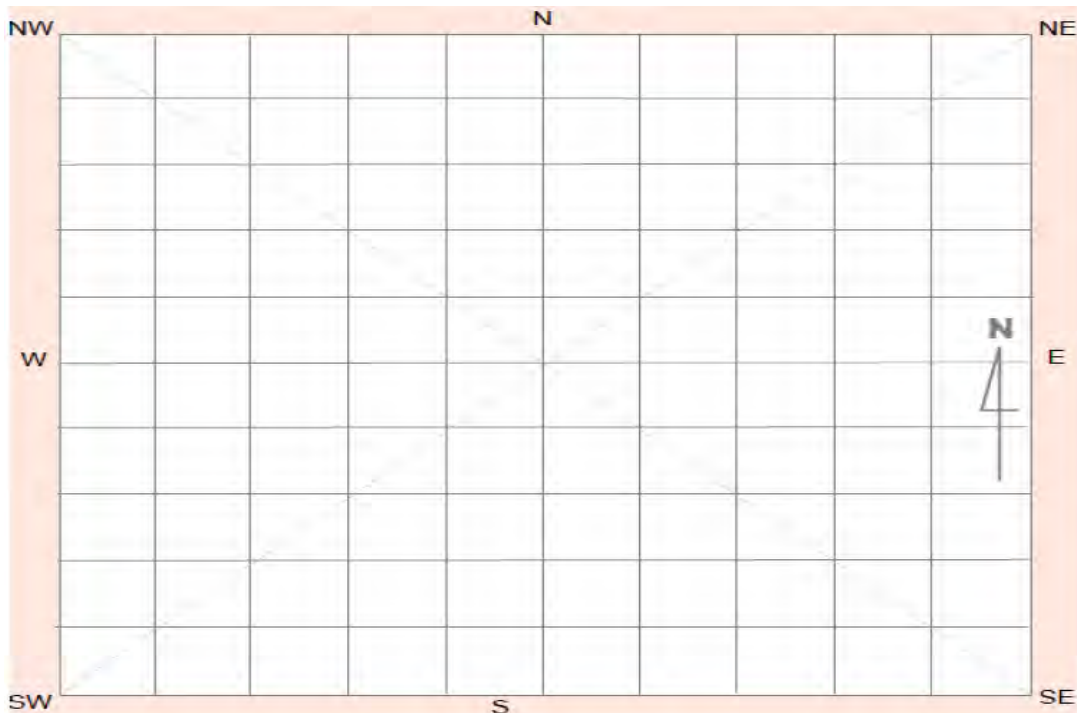
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

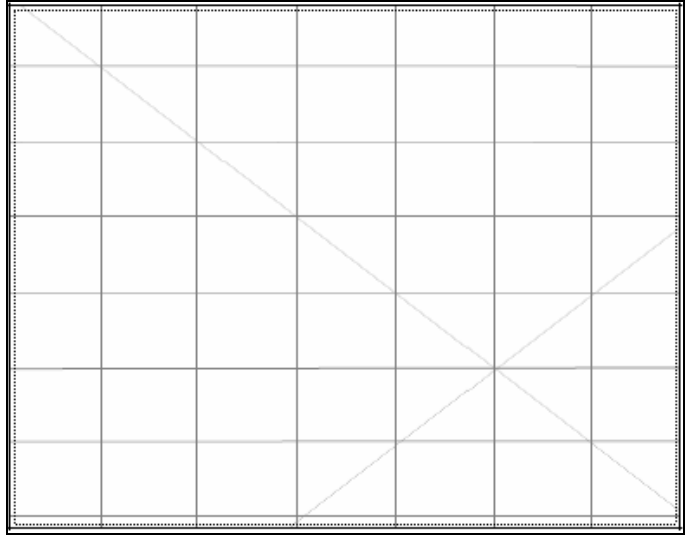
Description:

Other Site Info:

Site plan



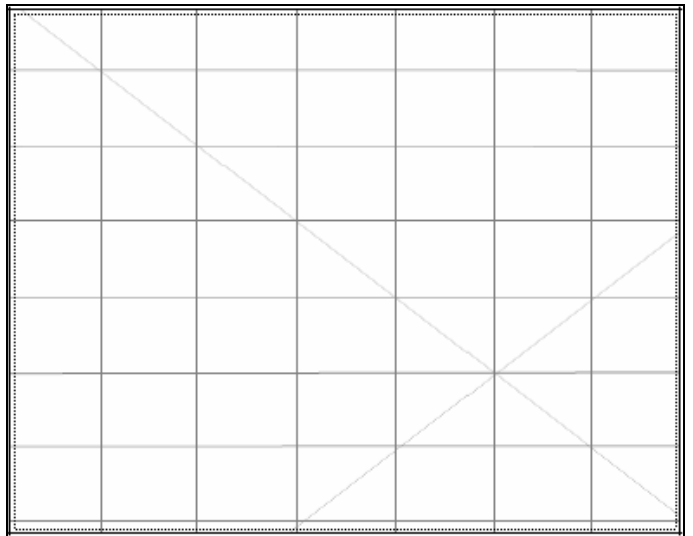
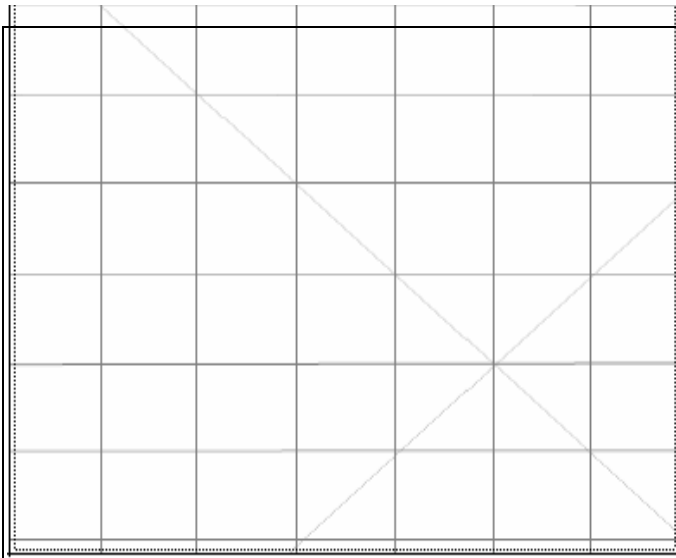
Site photographs



Description:

WCP711 facing west

Description:



Description:

Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

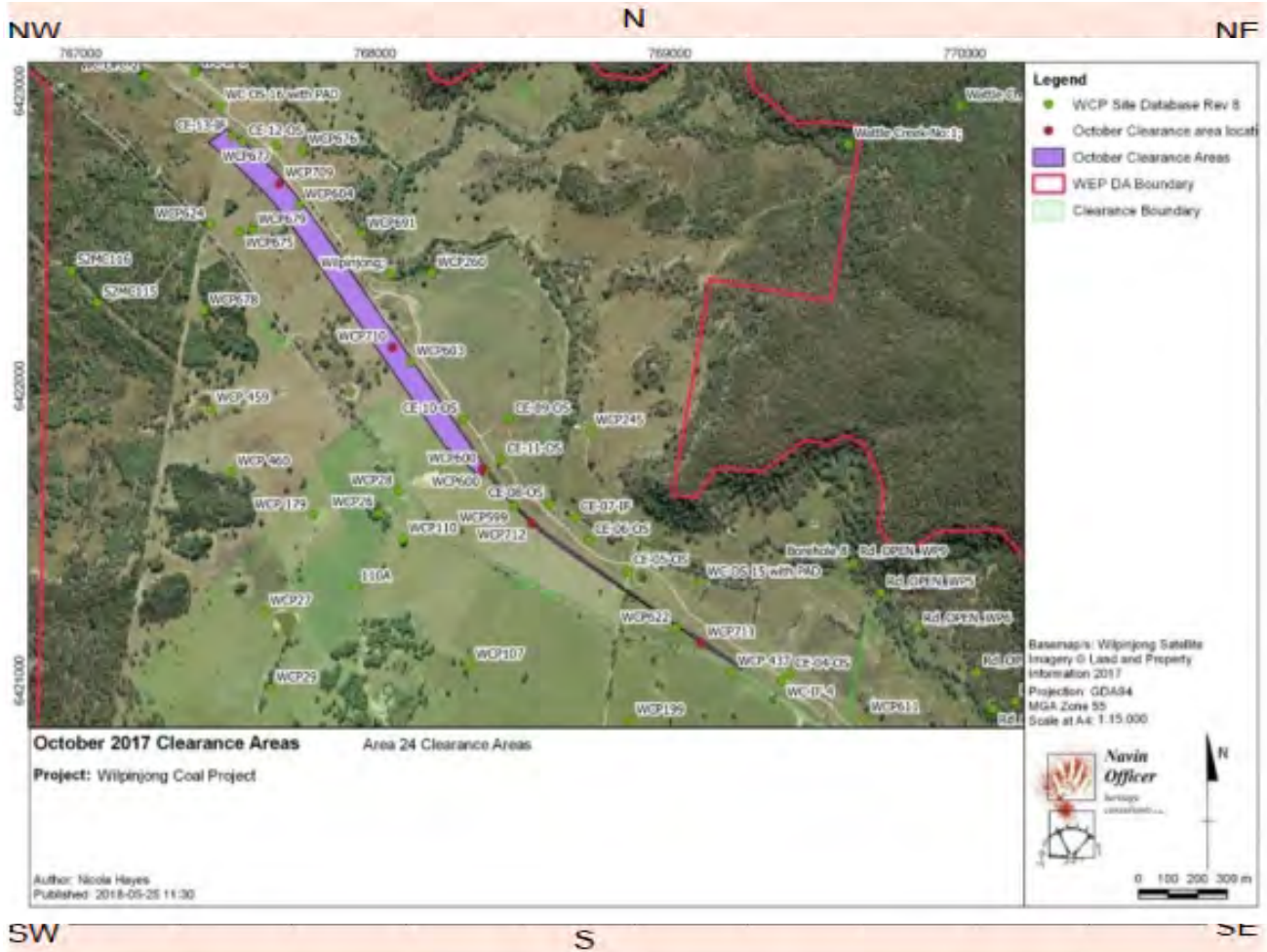
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Description:

Isolated artefact, quartz flake, distal fragment.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

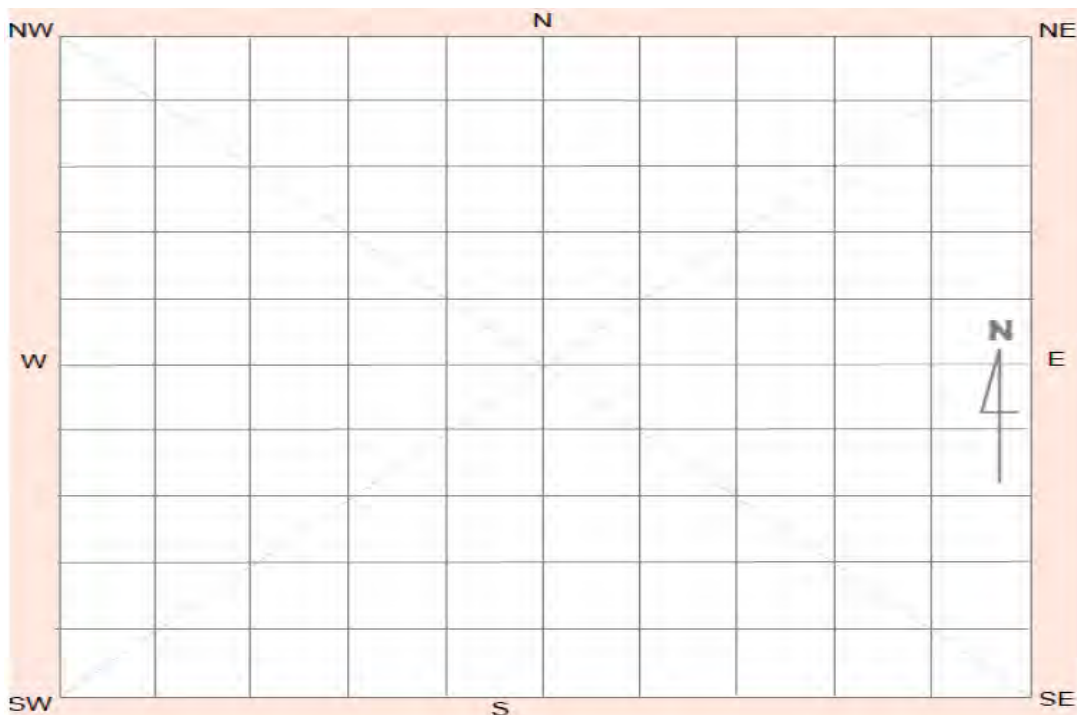
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

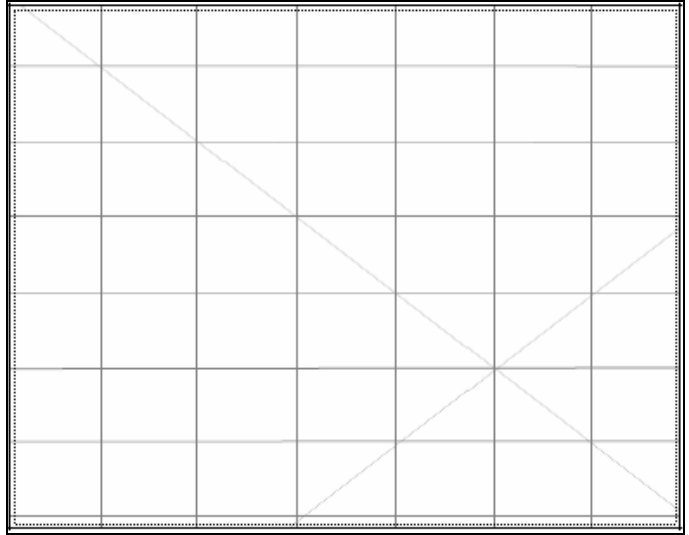
Site plan



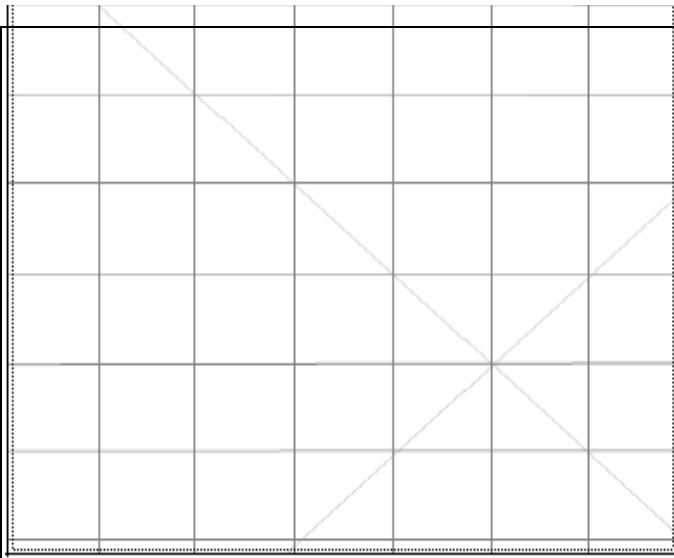
Site photographs



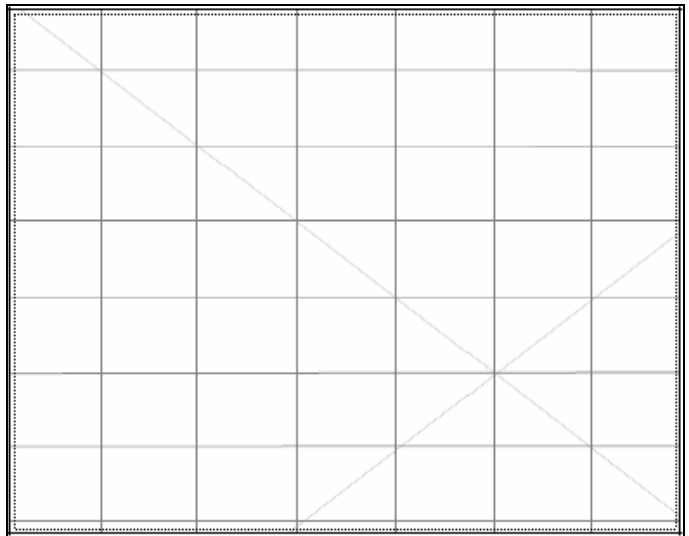
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

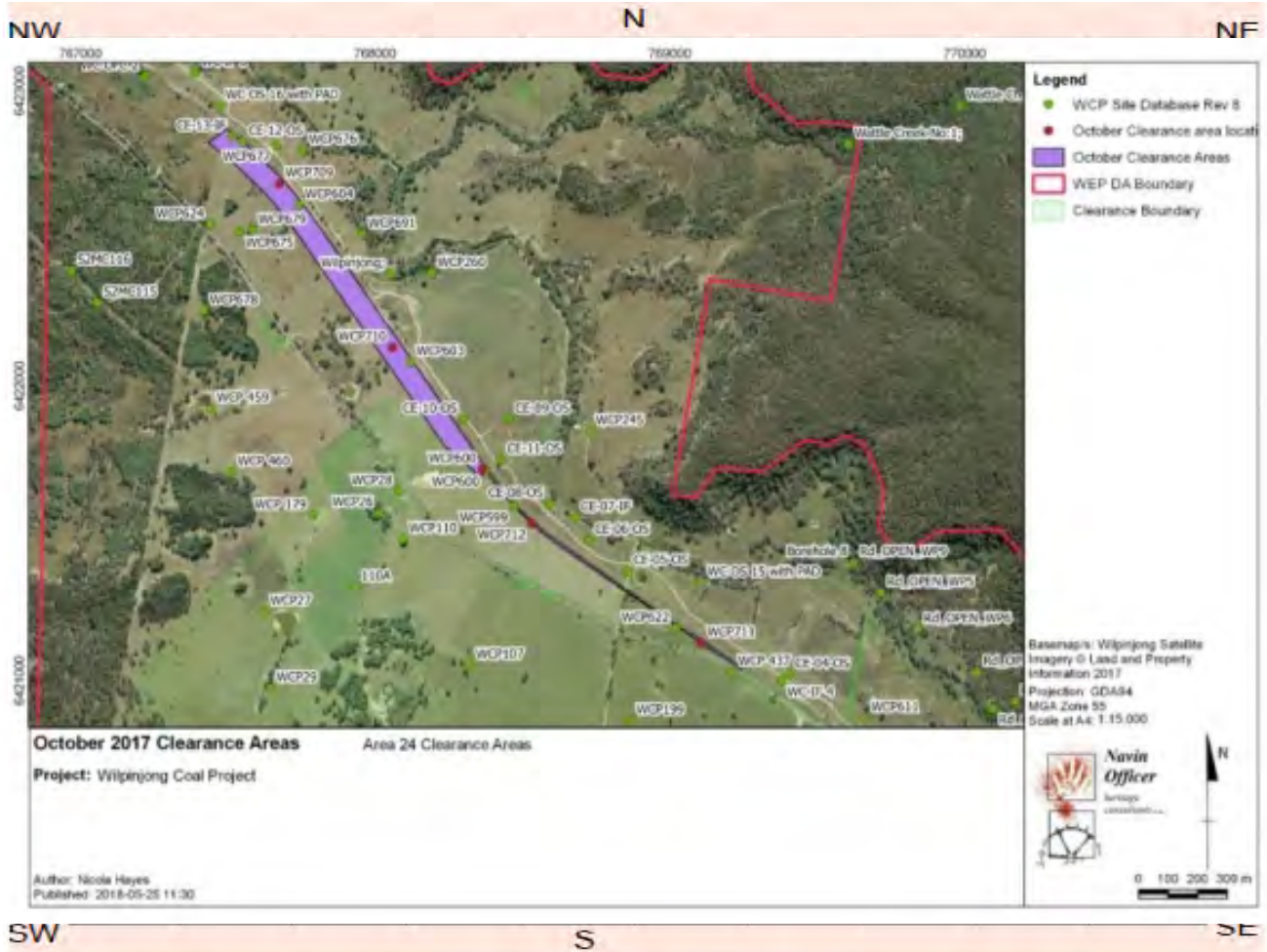
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Artefact

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Isolated find, quartz flake, LCS right

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

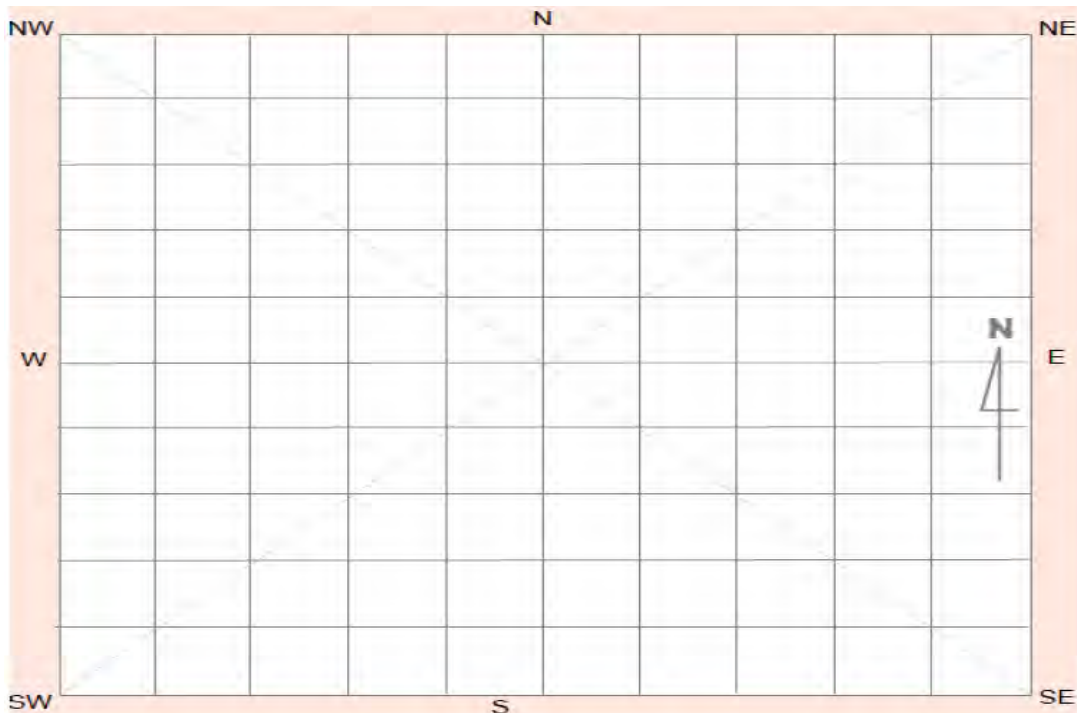
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

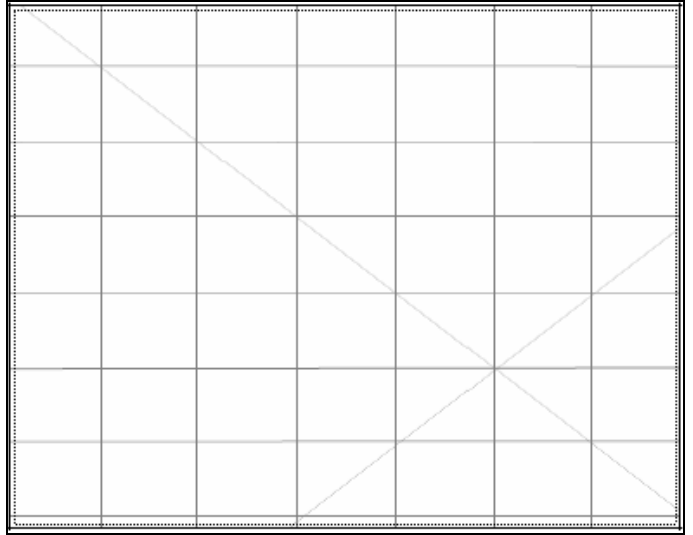
Site plan



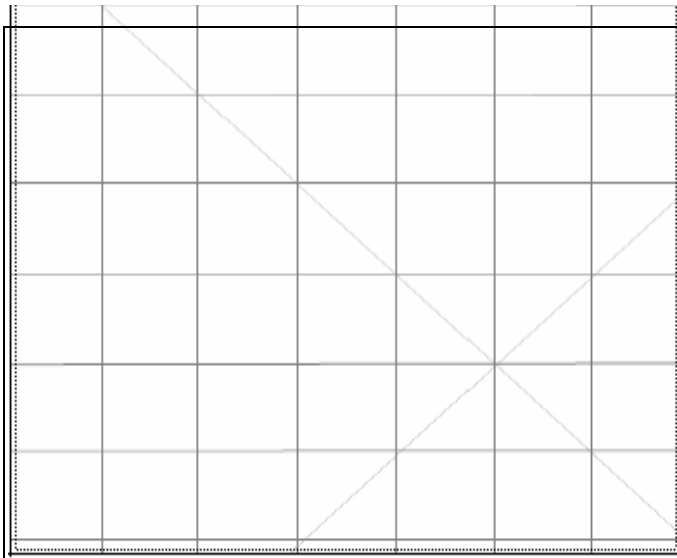
Site photographs



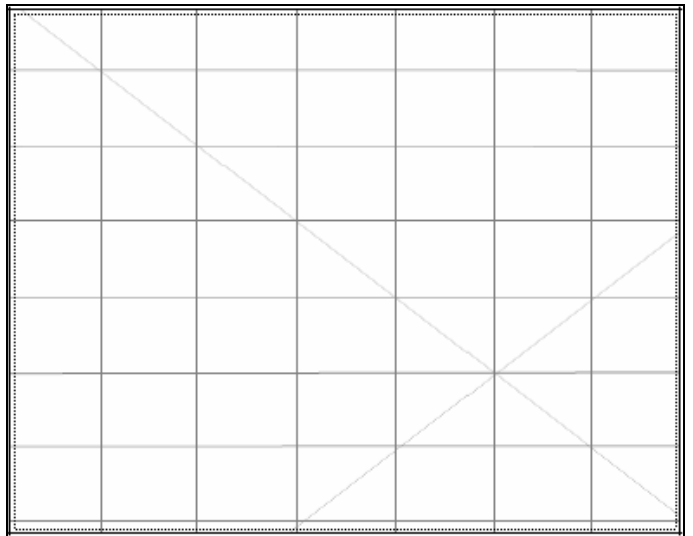
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

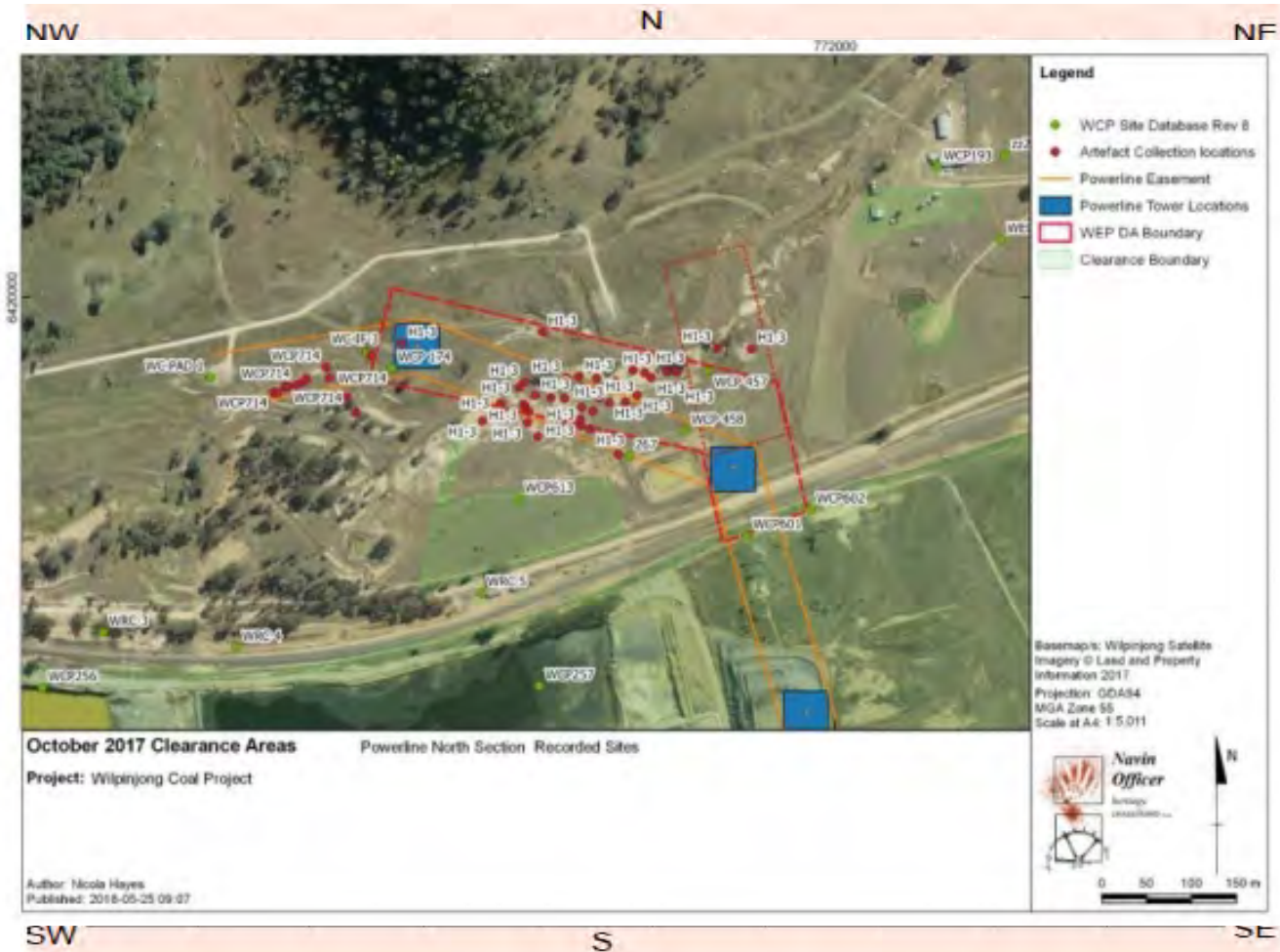
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1.	Artefact	739	300	100	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Extensive artefact scatter; artefact assemblage is predominantly made up of unretouched flakes of quartz and chert, cores, flaked pieces, retouched flakes, a grindstone and a hammer were also present on the site.

Features:

2.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2.	Potential Archaeological Deposit	<input type="text"/>	300	100	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Situated along Wilpinjong creek. The surface artefact collection was of a high number and eroding contours were an indicator of the high significance of the site and high potential of subsurface archaeological deposits.

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

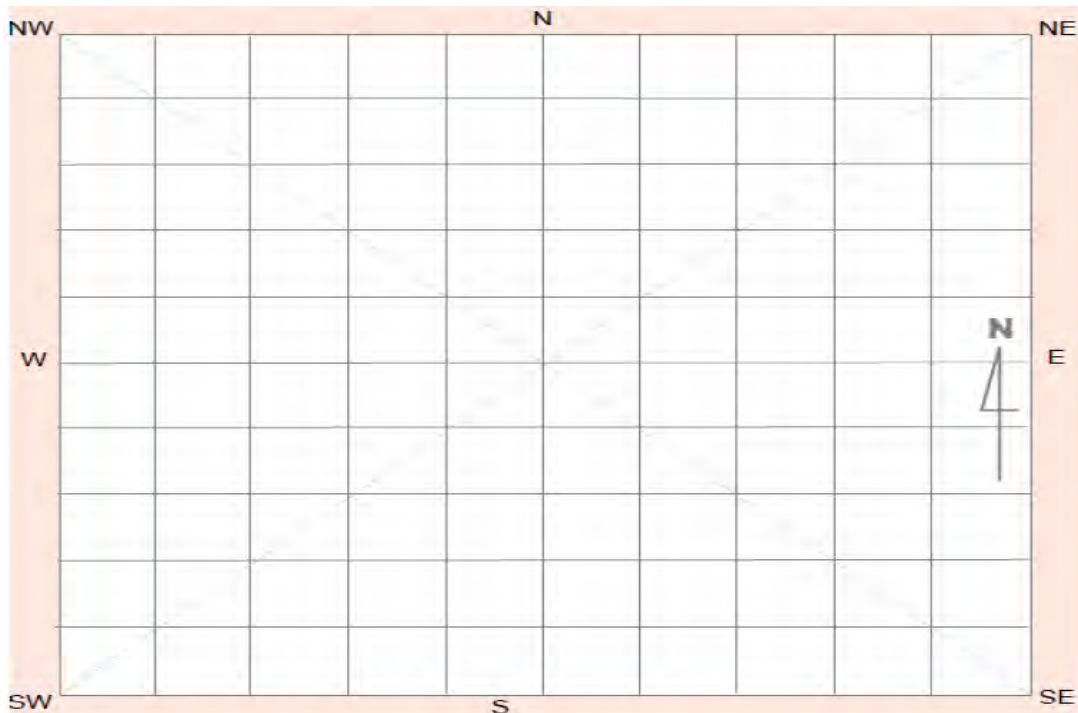
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan



Site photographs



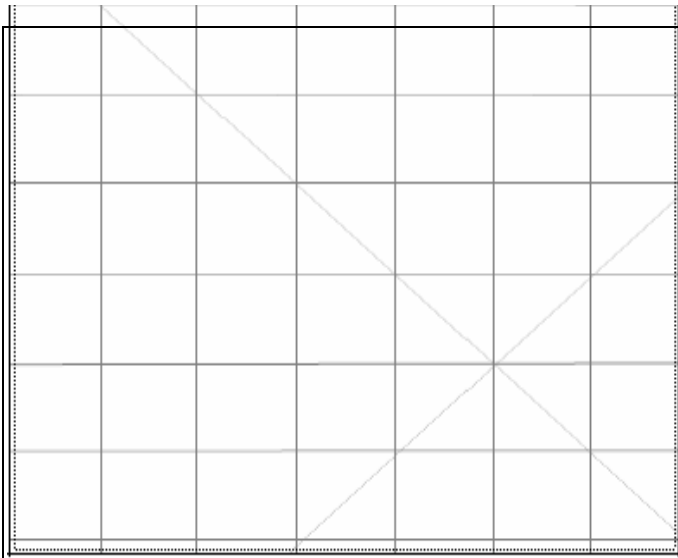
Description:

H1-3 facing north east

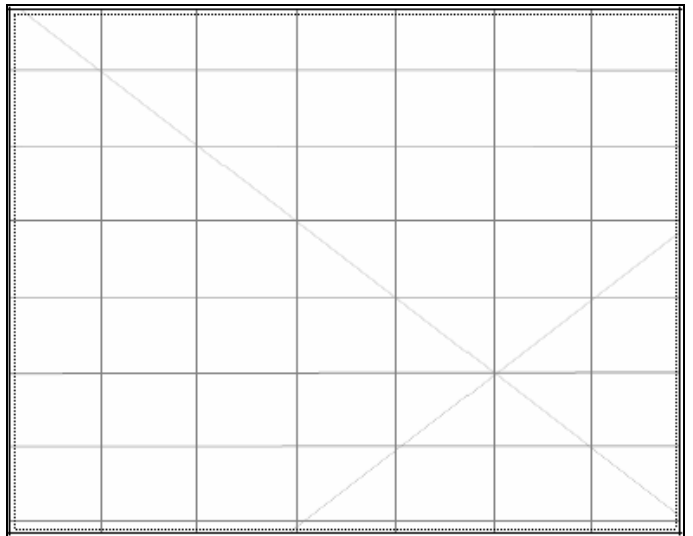


Description:

H1-3 facing east



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

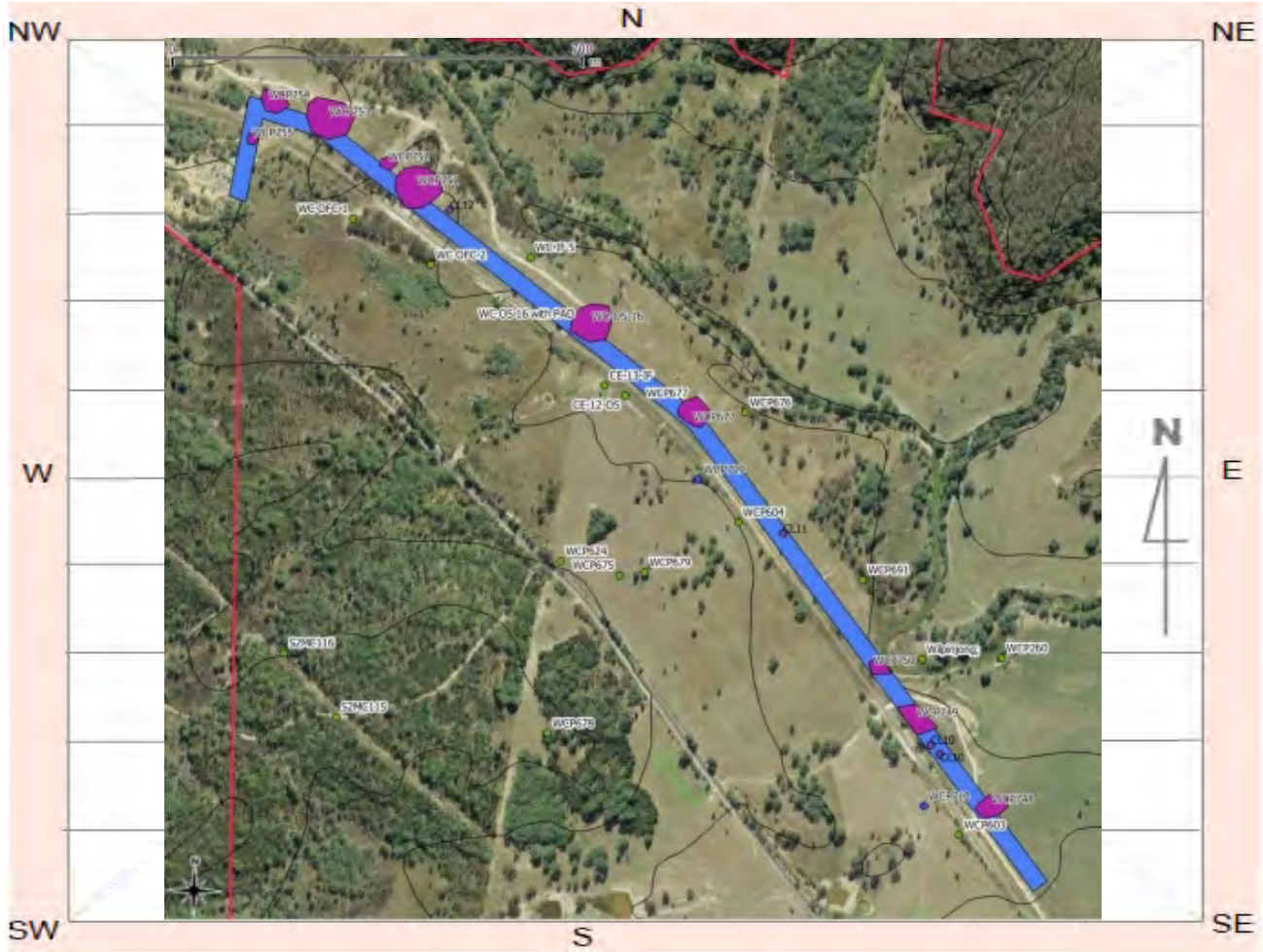
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
	Artefact	1	1	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Unretouched quartz flake

Features:

2.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

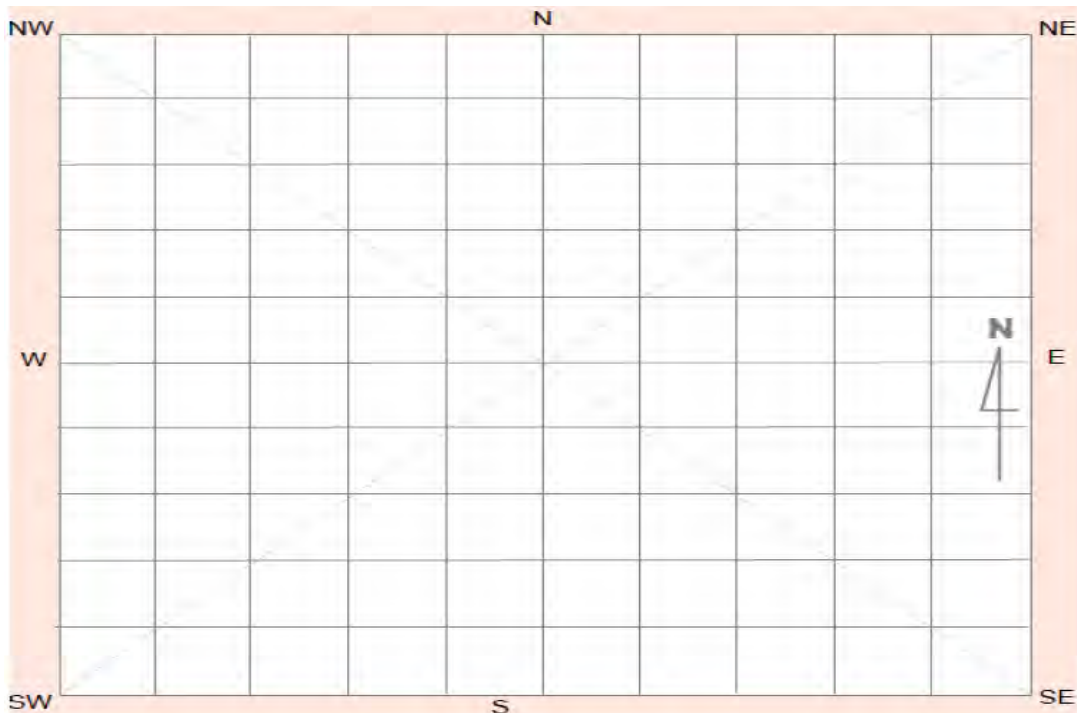
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

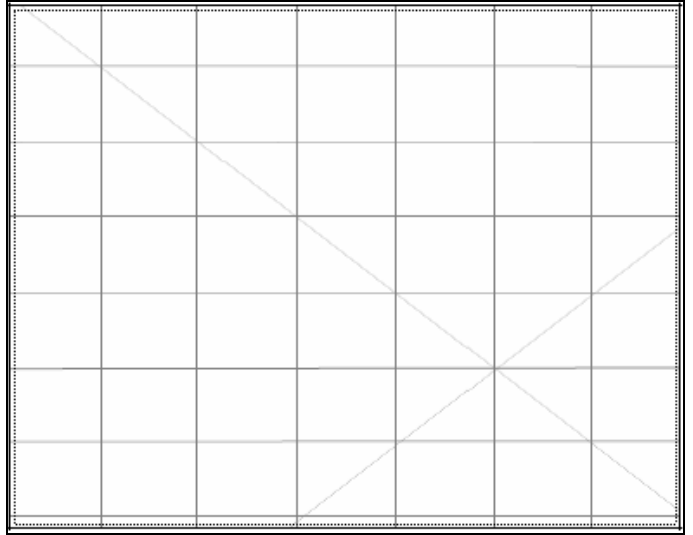
Site plan



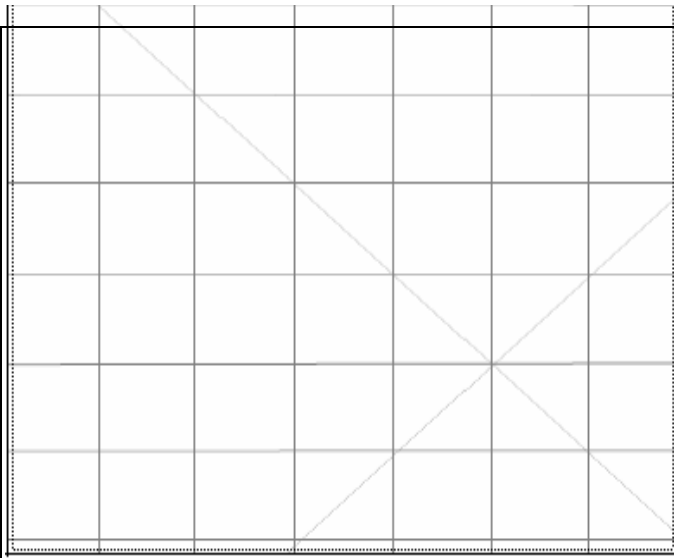
Site photographs



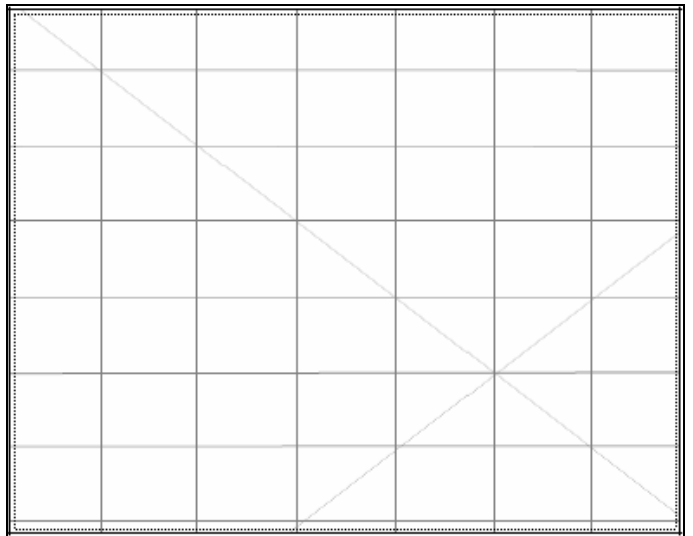
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="9"/>	<input type="text" value="31"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

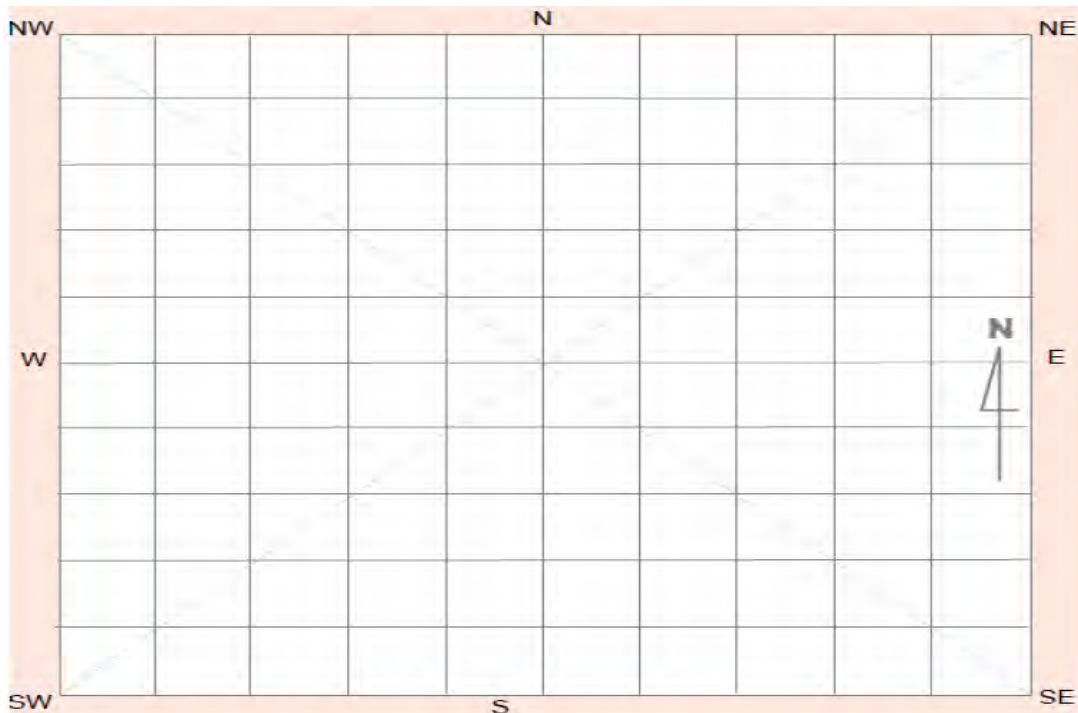
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

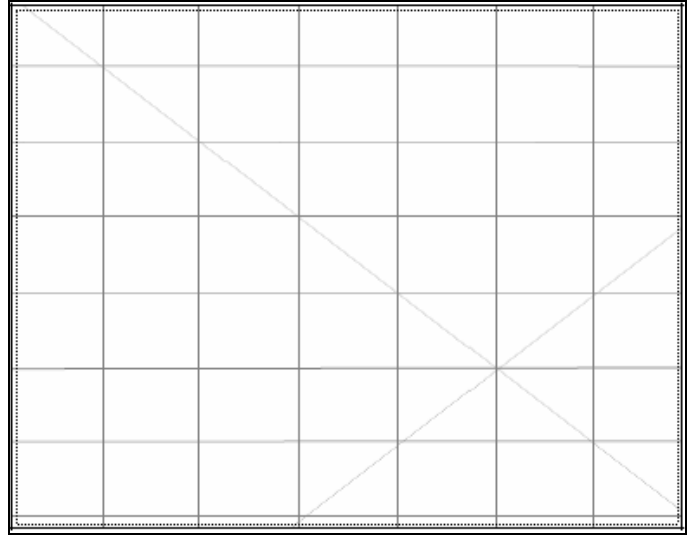
Site plan



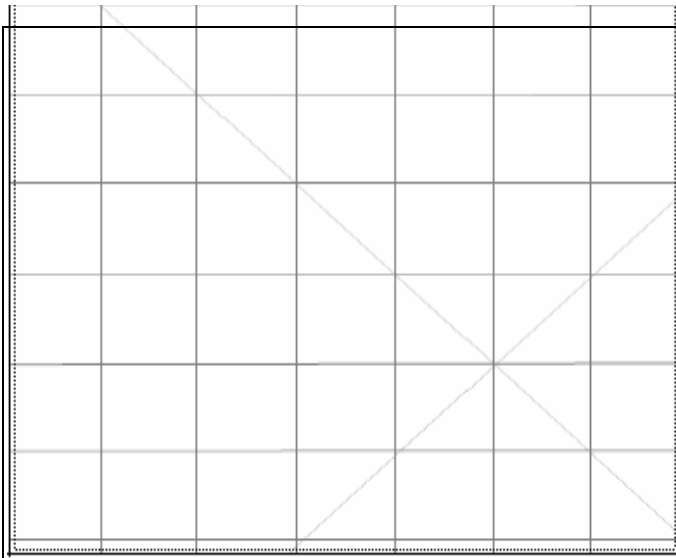
Site photographs



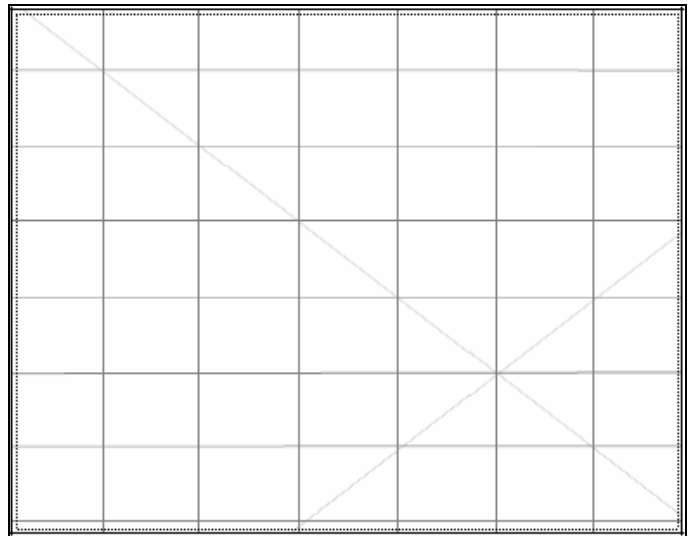
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="25"/>	<input type="text" value="54"/>	<input type="text" value="32"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

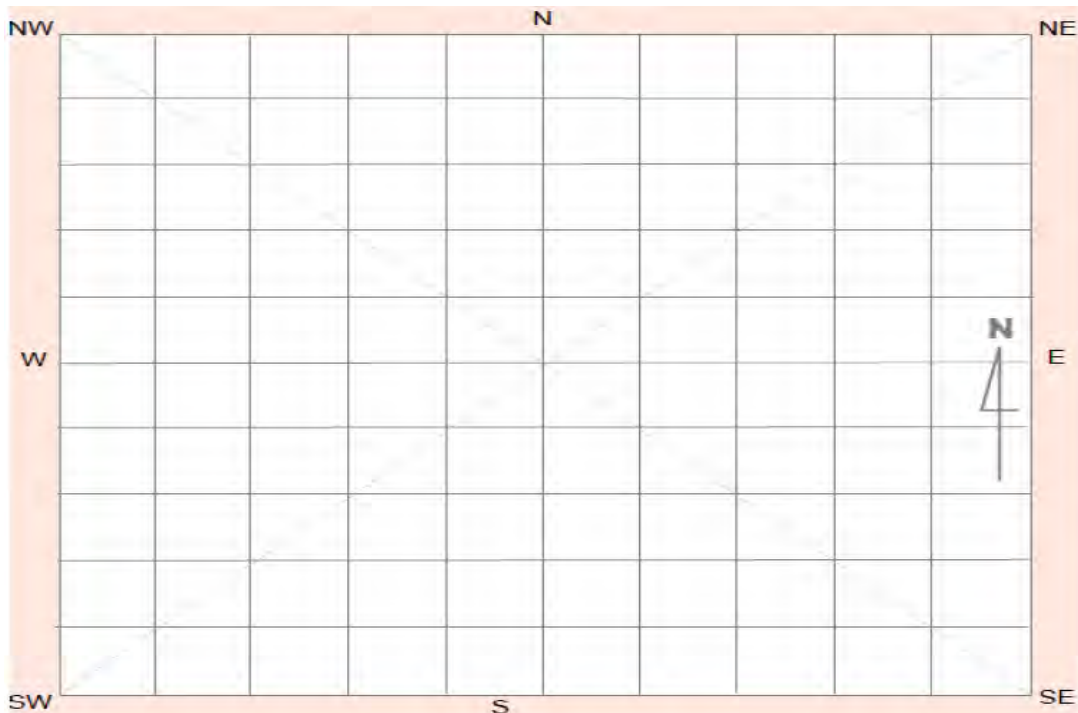
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

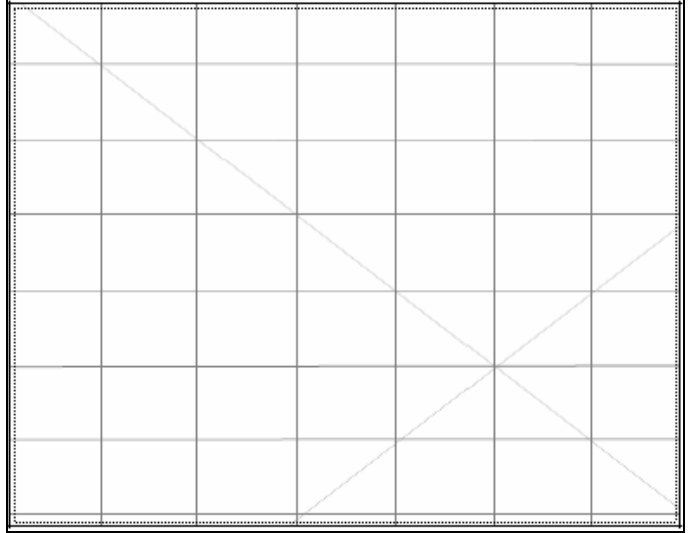


Site photographs

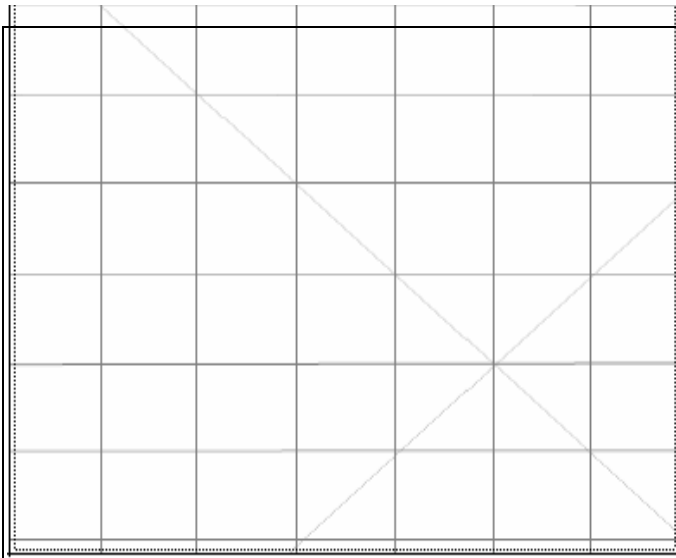


Description:

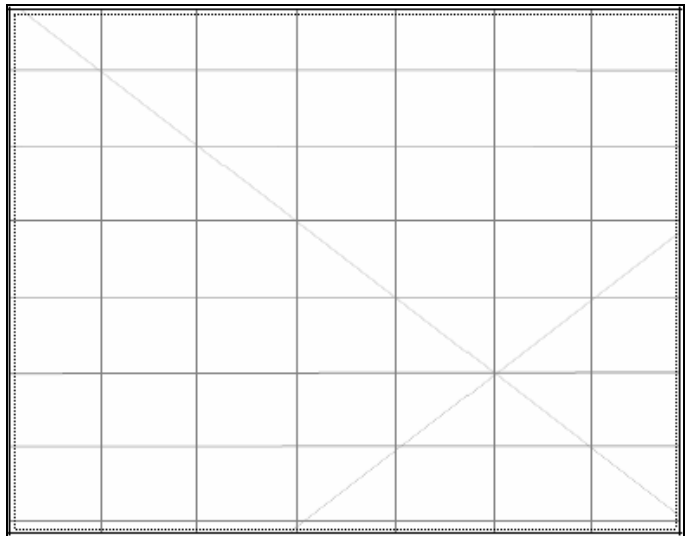
WCP753 facing south-west



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1.	<input type="text" value="Artefact"/>	<input type="text" value="5"/>	<input type="text" value="1"/>	<input type="text" value="6"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

2.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

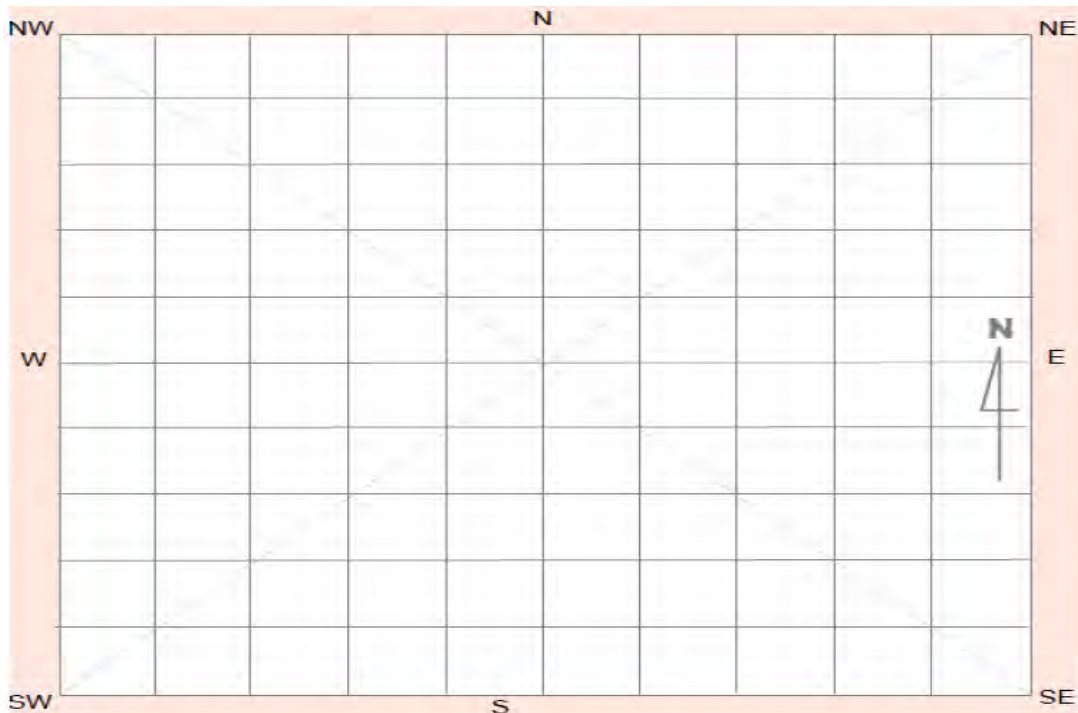
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

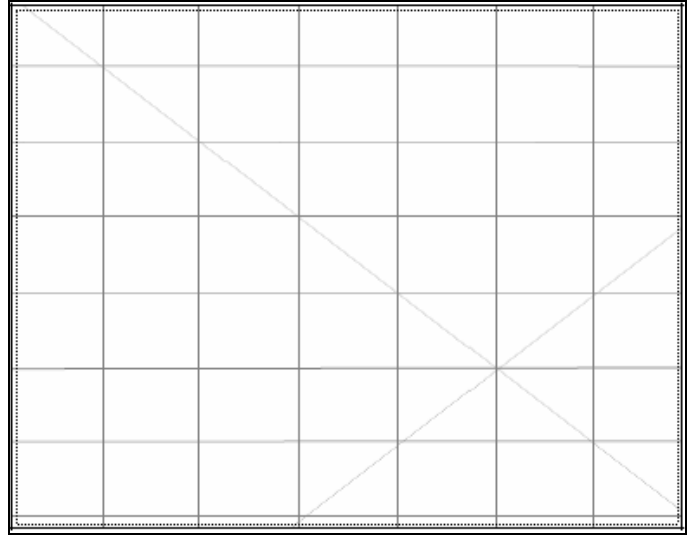
Site plan



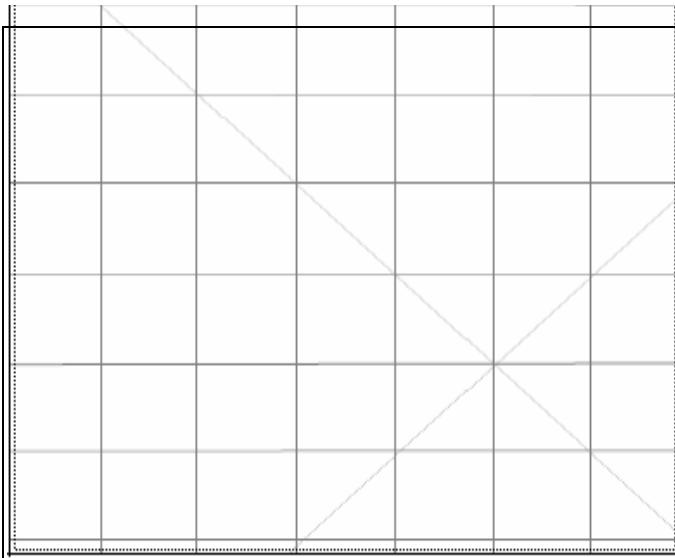
Site photographs



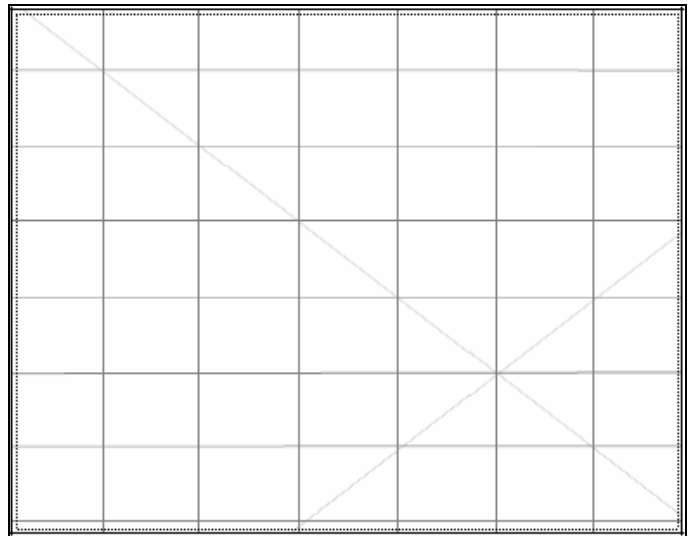
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="26"/>	<input type="text" value="50"/>	<input type="text" value="52"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Unretouched flakes and cores. Mix of quartz, FGS and chert

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

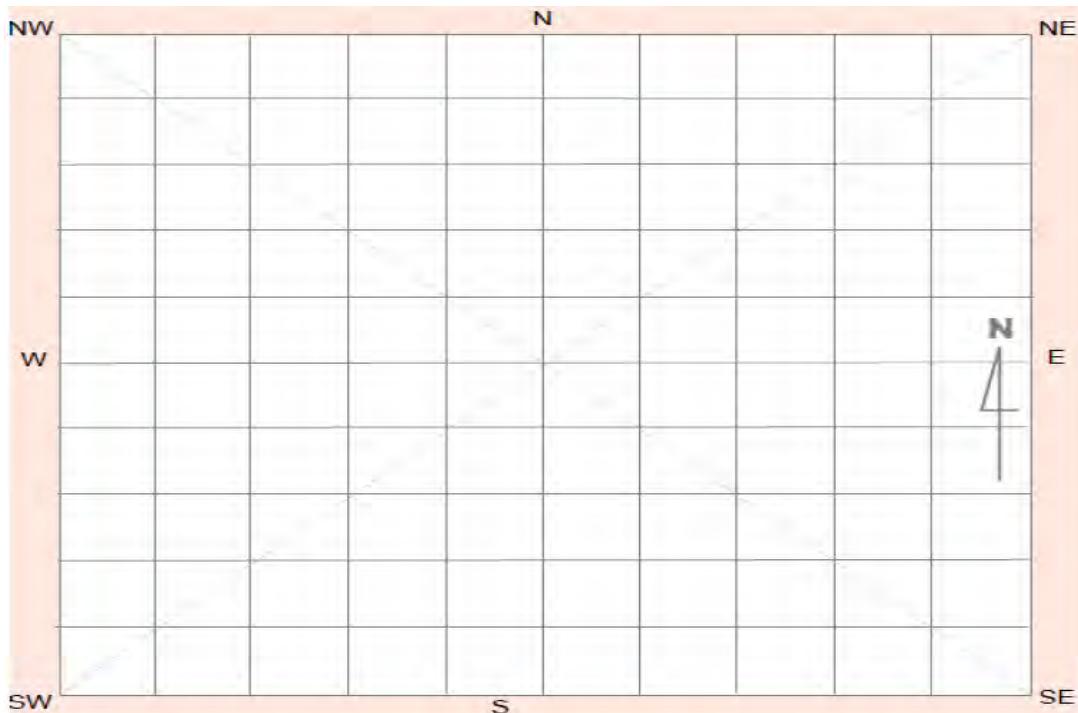
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

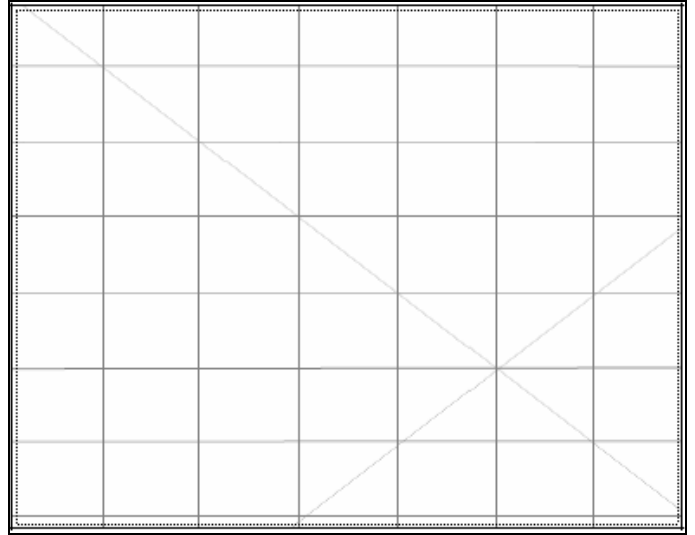
Site plan



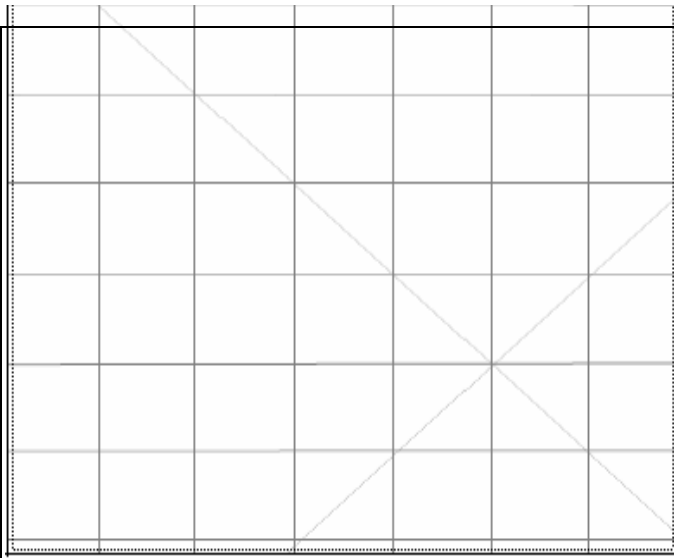
Site photographs



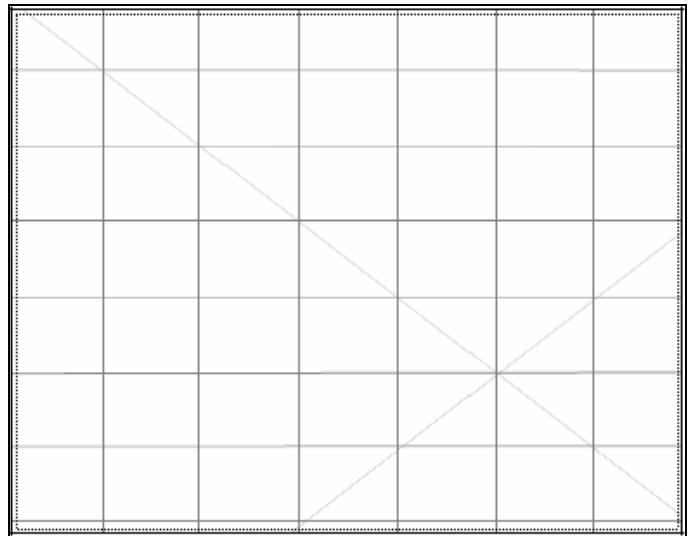
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

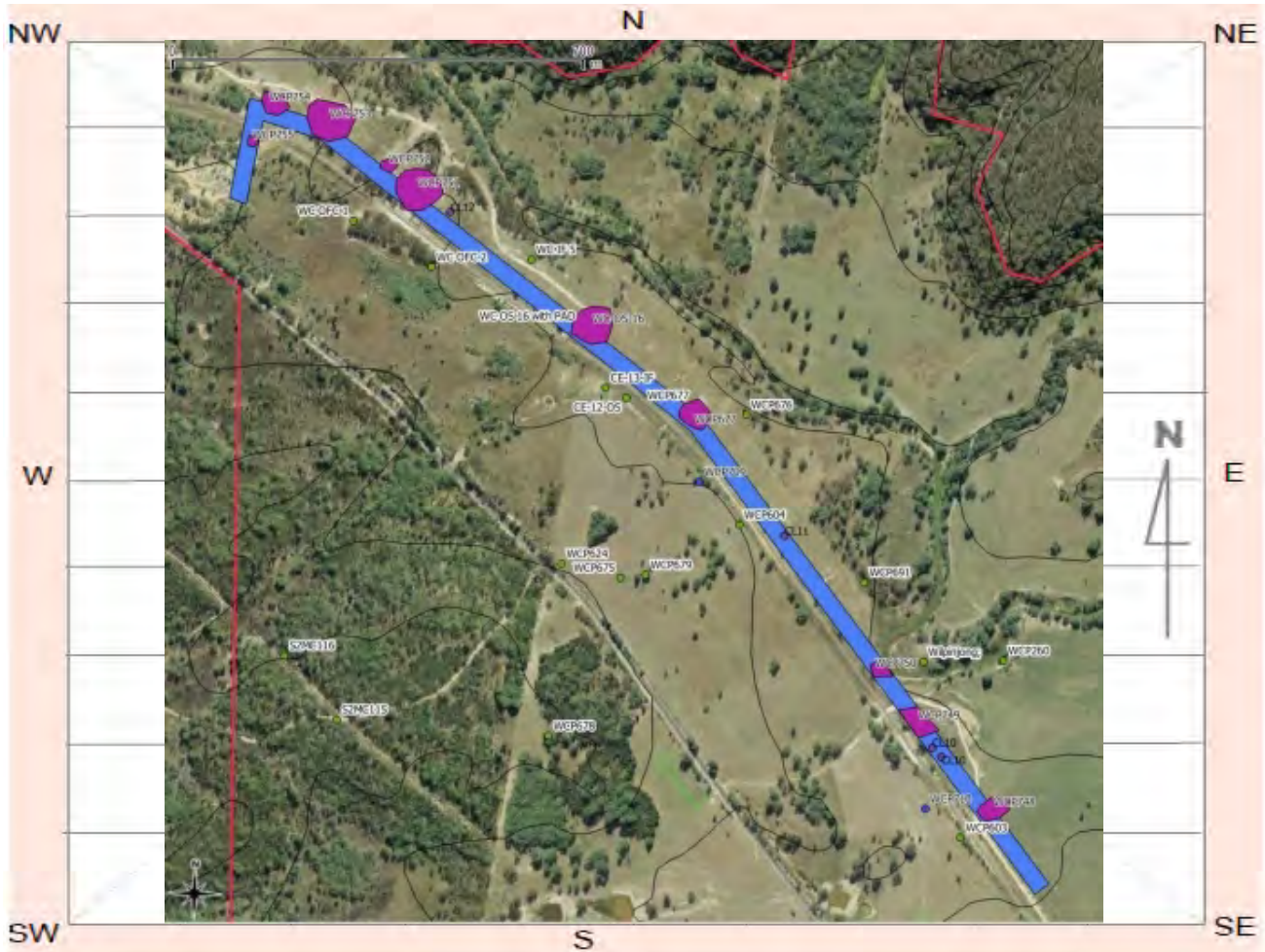
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

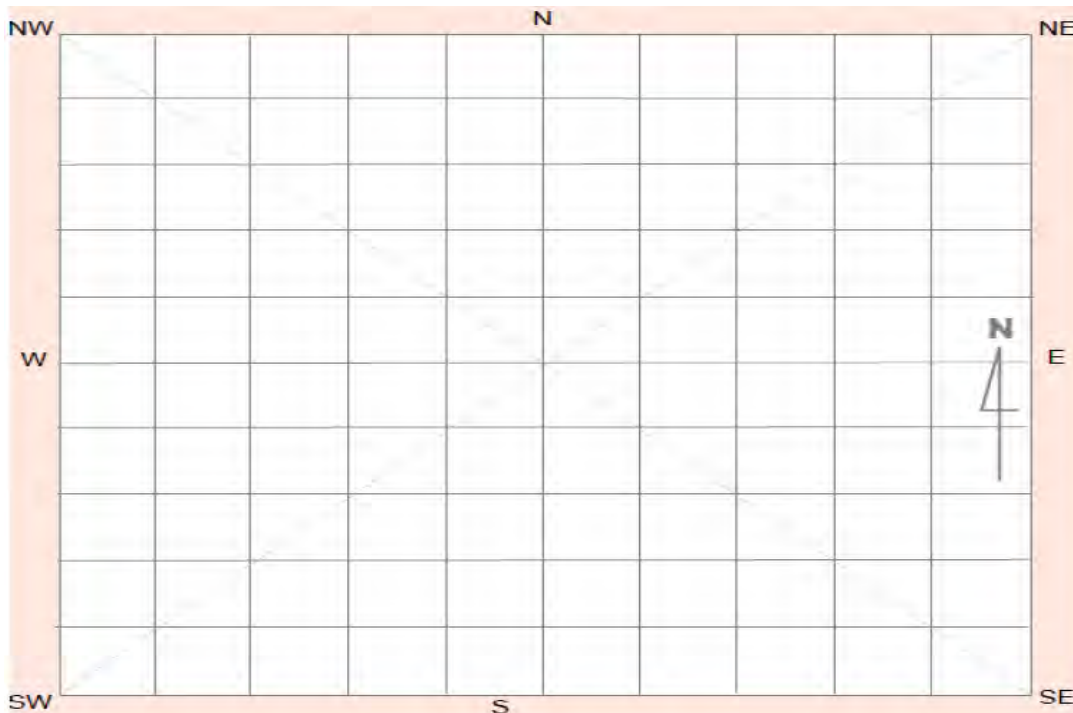
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

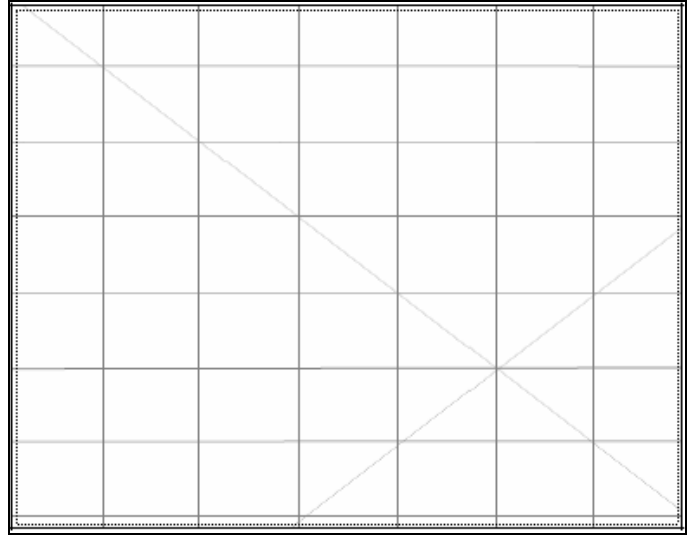
Site plan



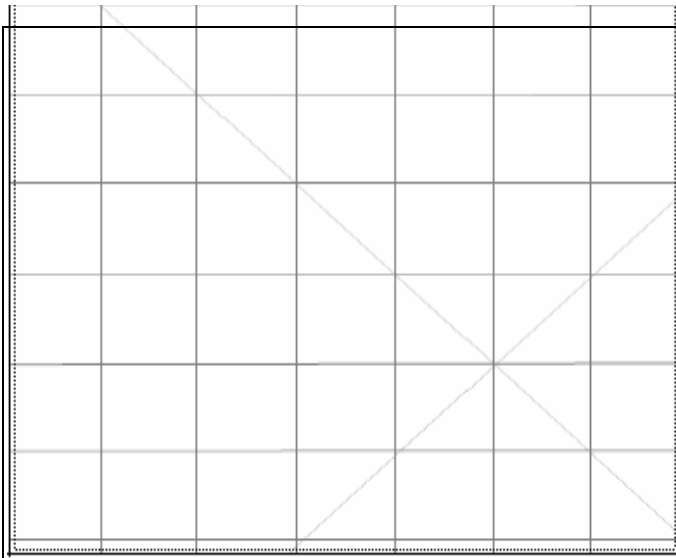
Site photographs



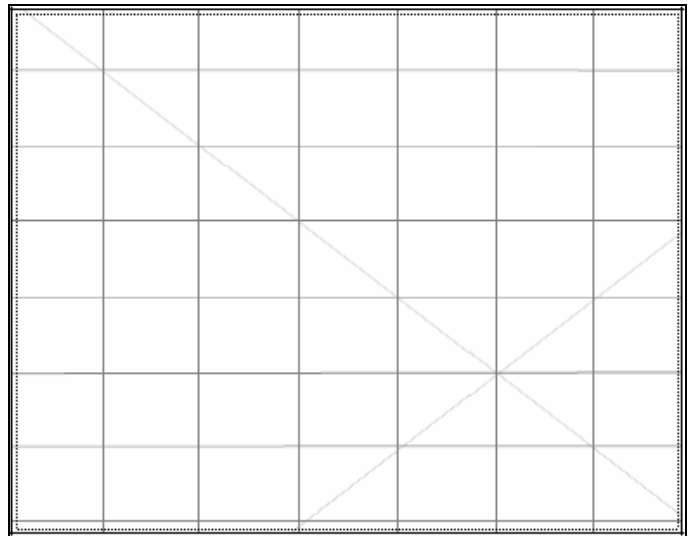
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
	<input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

2.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

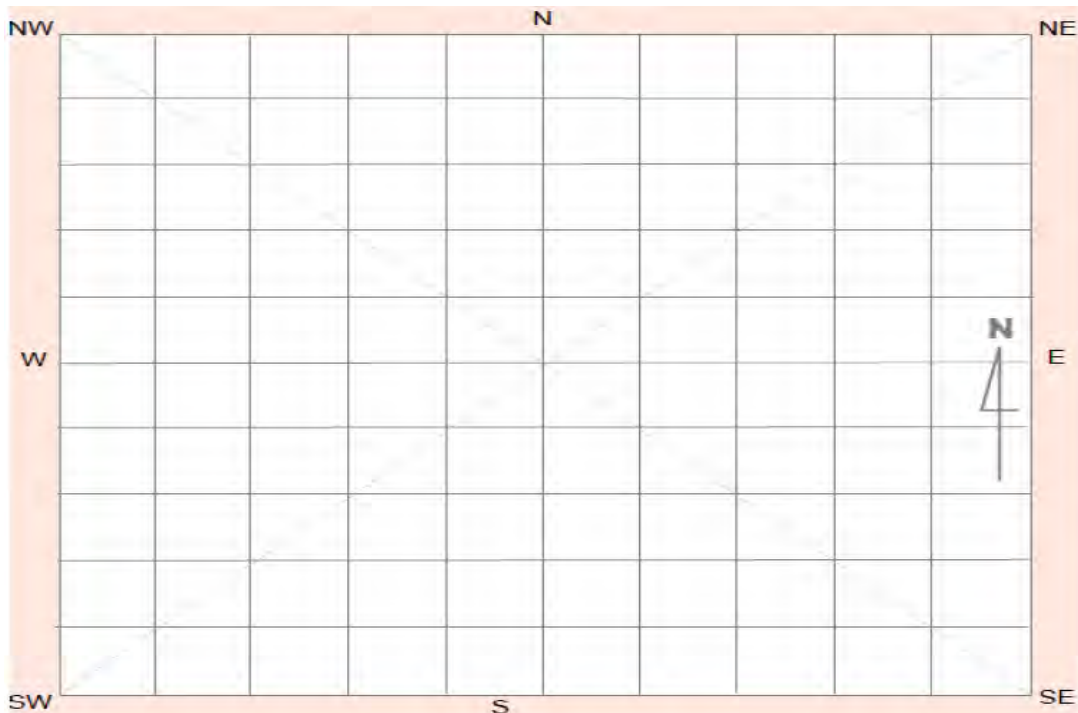
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

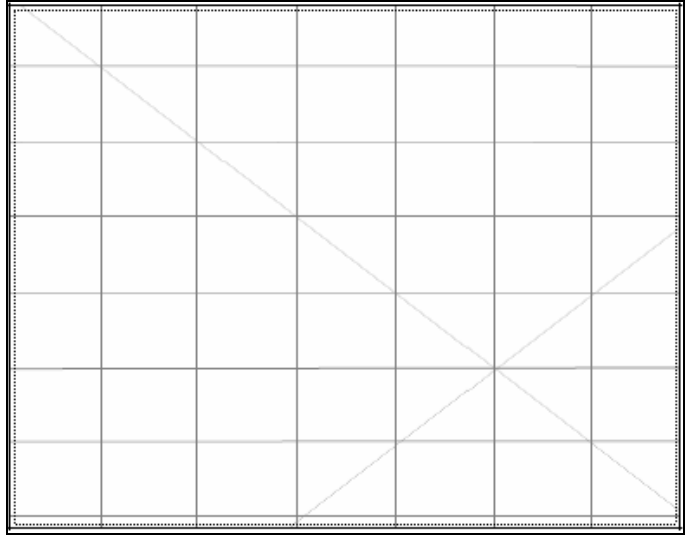


Site photographs

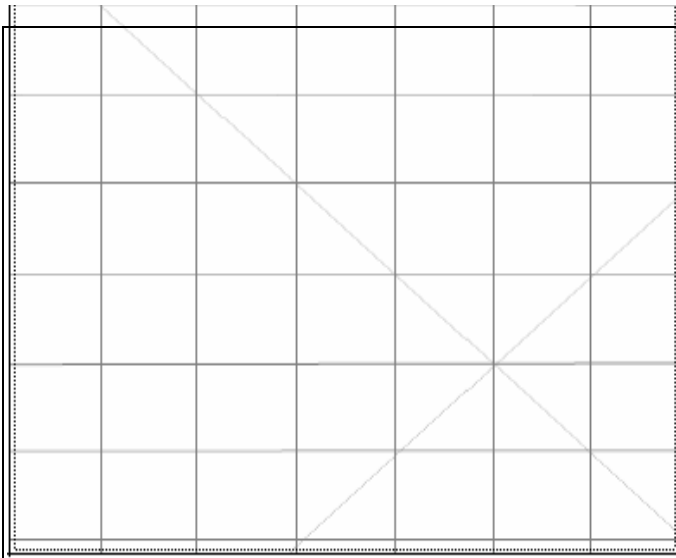


Description:

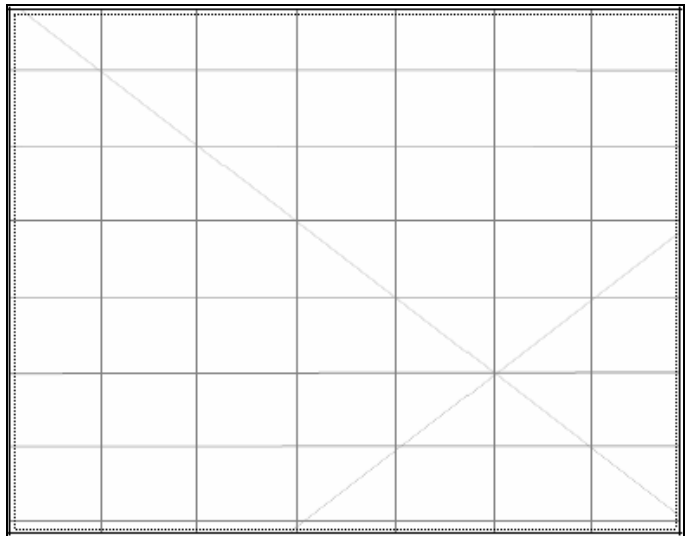
WCP748 facing east



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

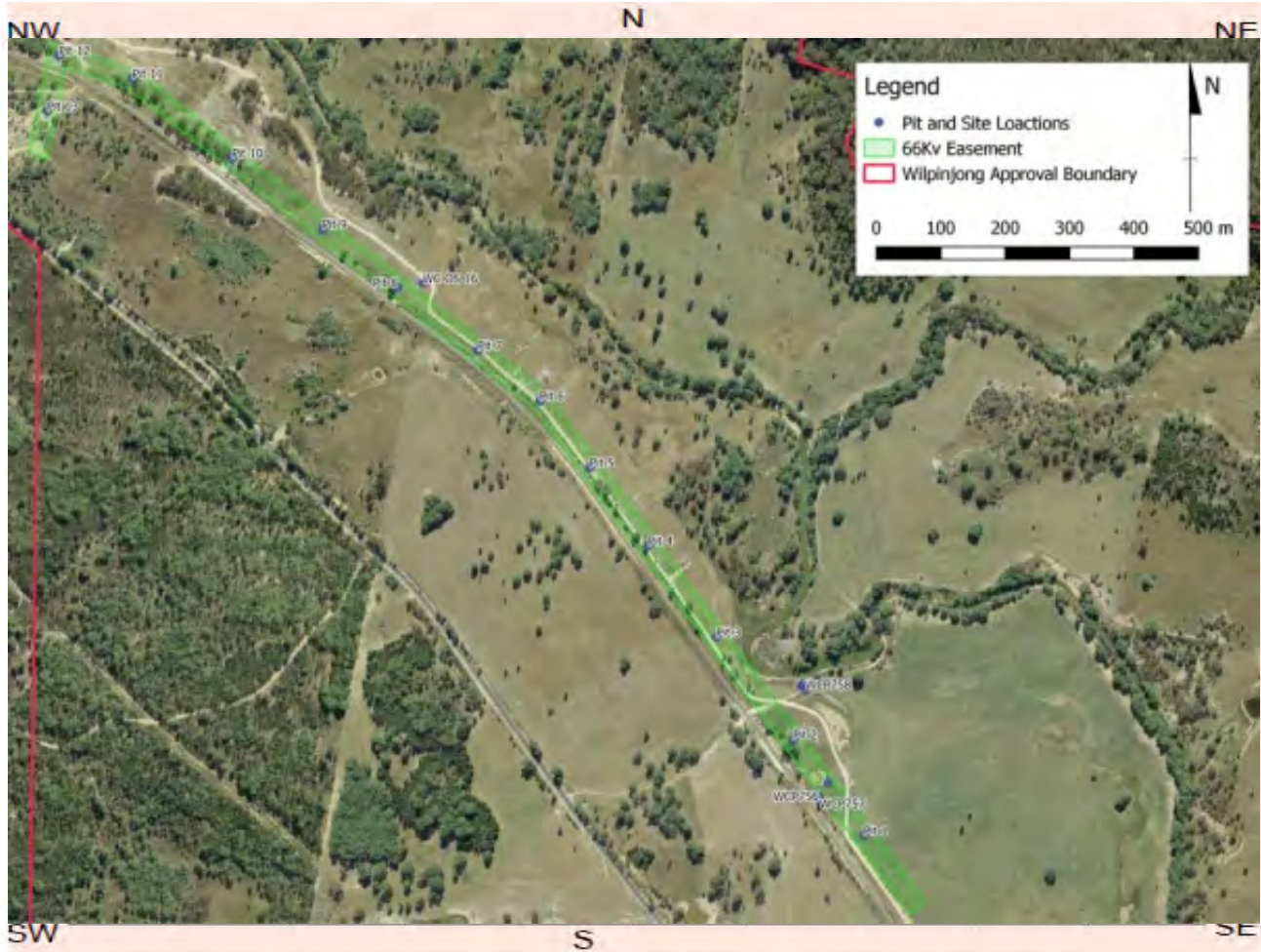
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="4"/>	<input type="text" value="9"/>	<input type="text" value="4"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

The site is located on the eroded edge of Wilpinjong Creek. 3x flakes (silcrete, quartz, banded chert), banded chert core.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

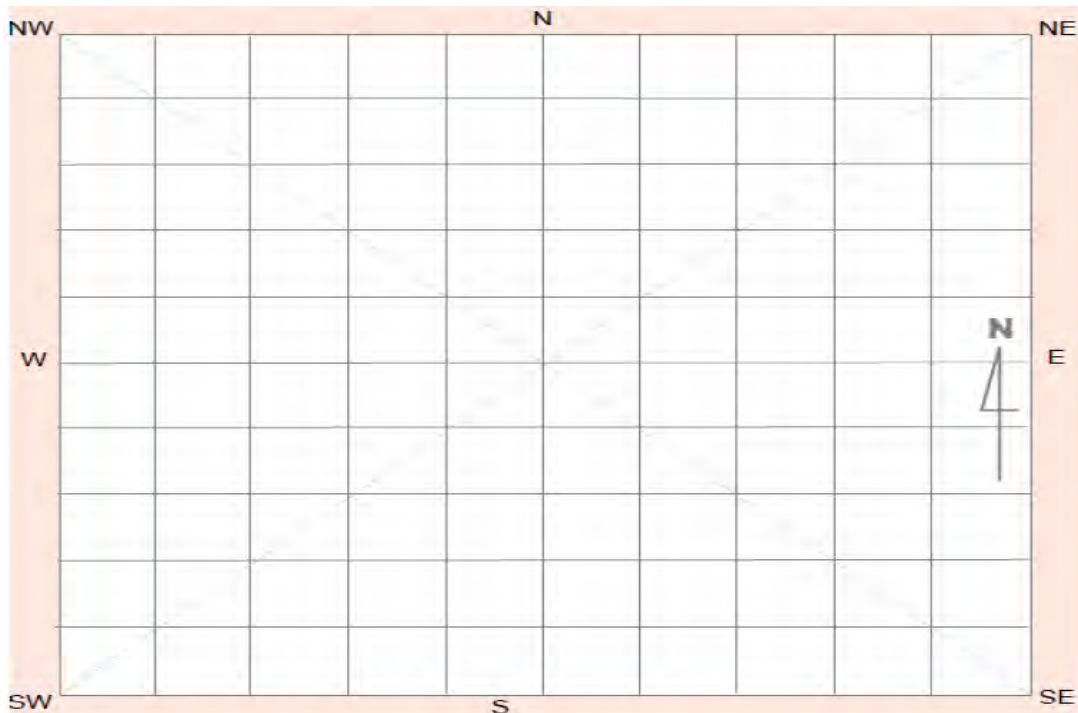
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan



Site photographs



Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

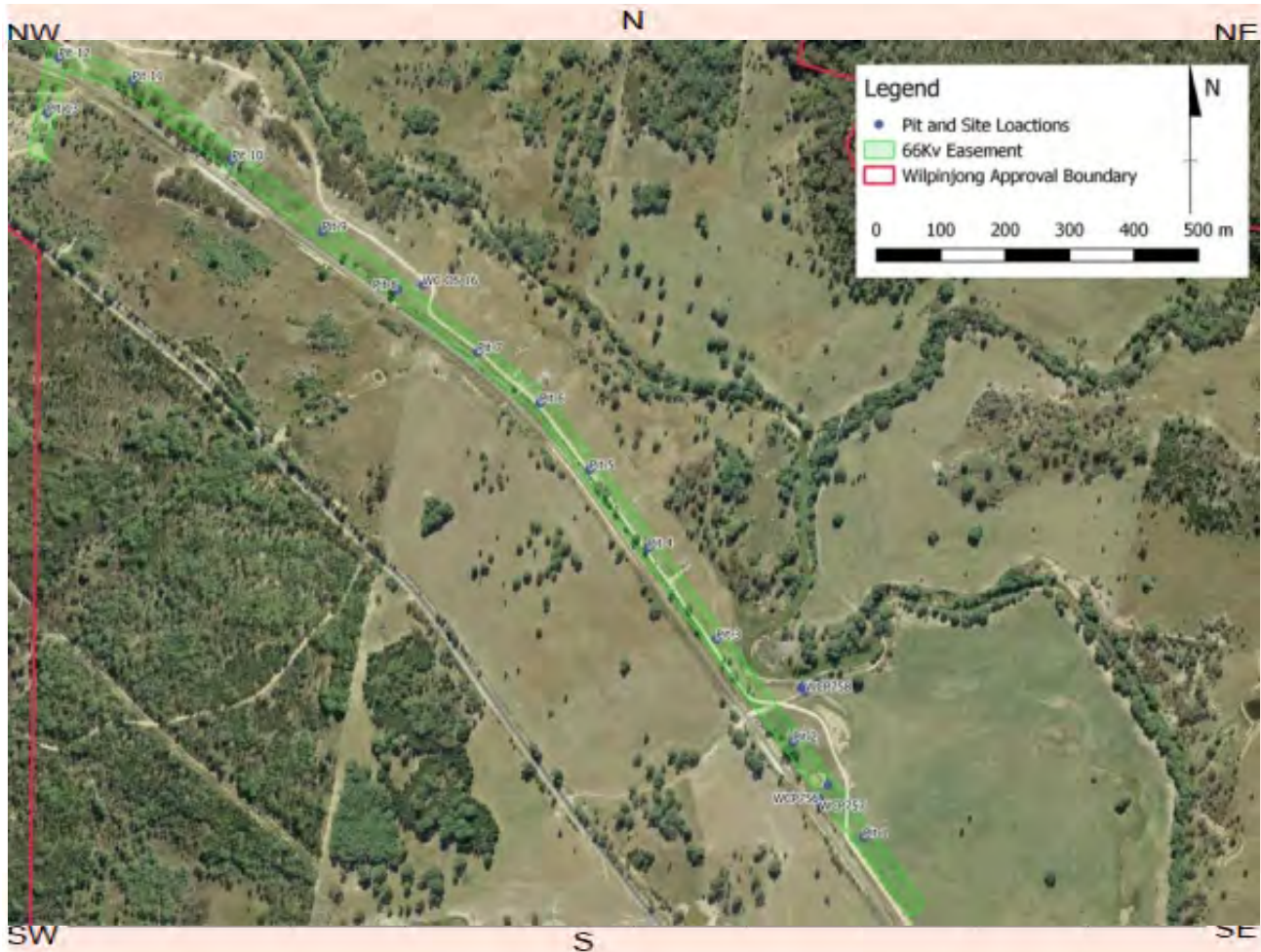
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

This site is located on the edge of a low spur crest above Wilpinjong Creek. Retouched flake, Quartz, vein Flaked piece, Quartz, vein

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

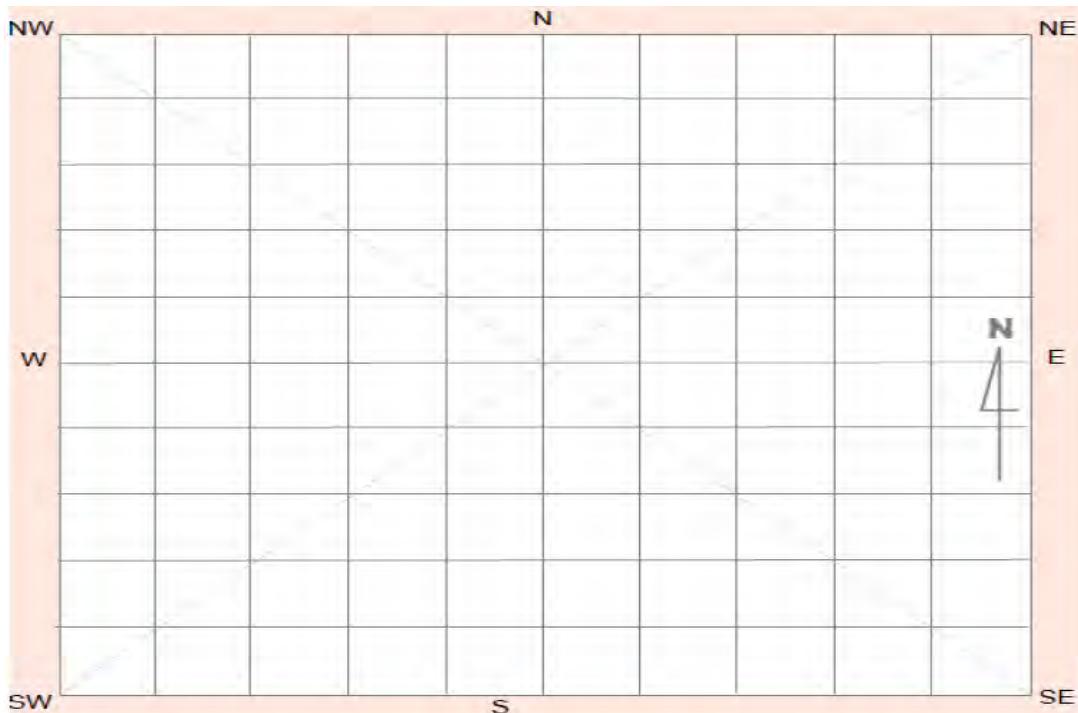
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

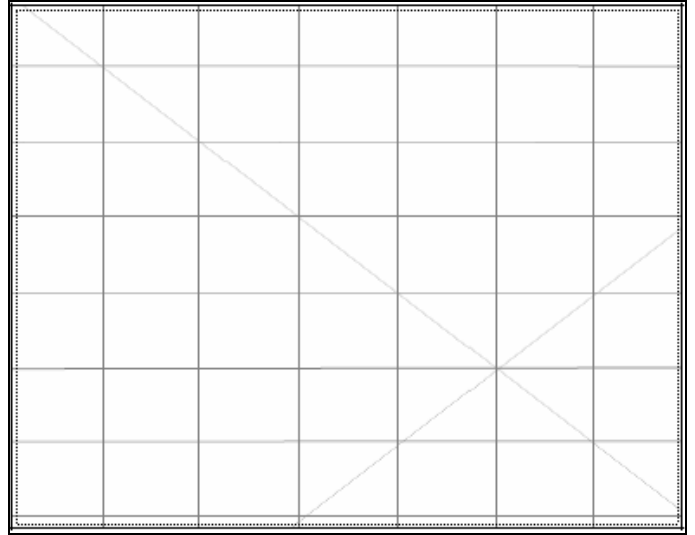
Site plan



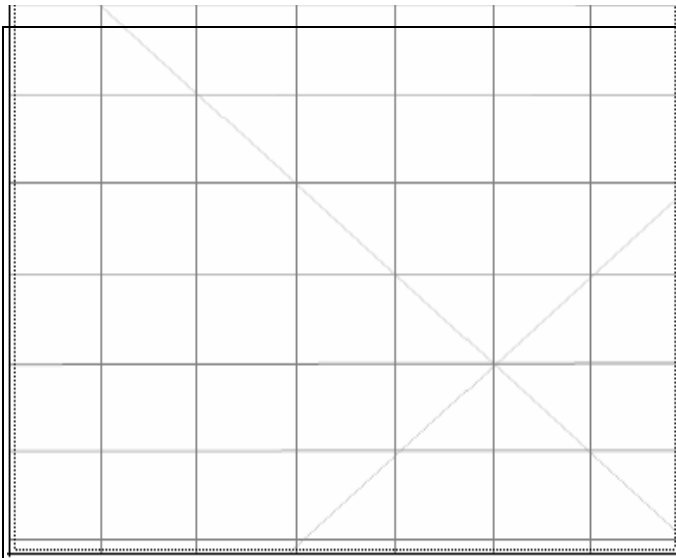
Site photographs



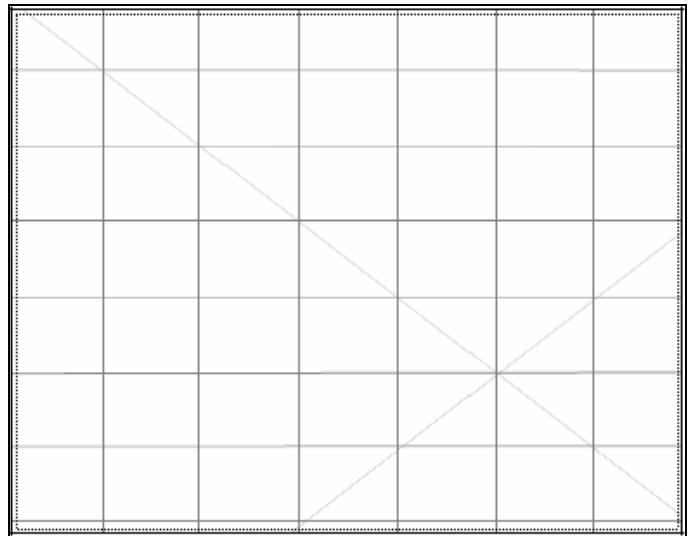
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

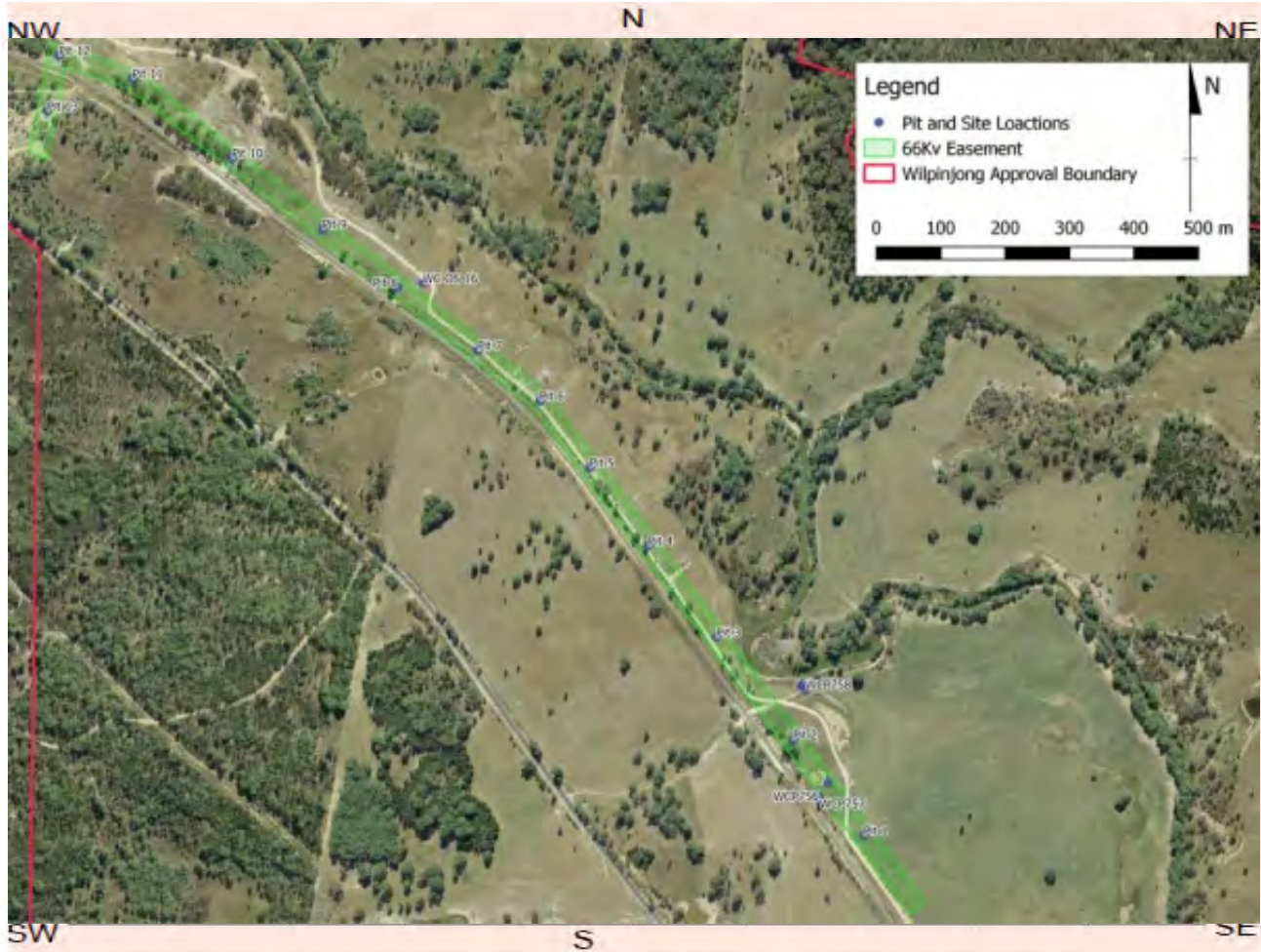
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

This site is located on the edge of a low spur crest above Wilpinjong Creek. Unretouched flake, Chert

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

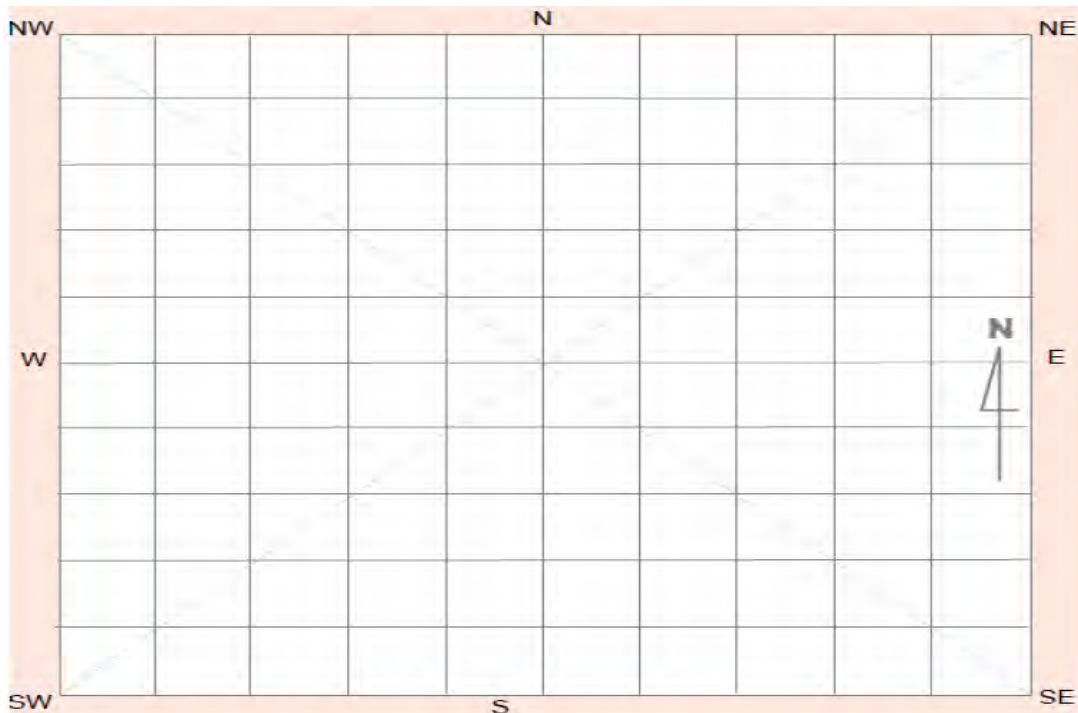
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

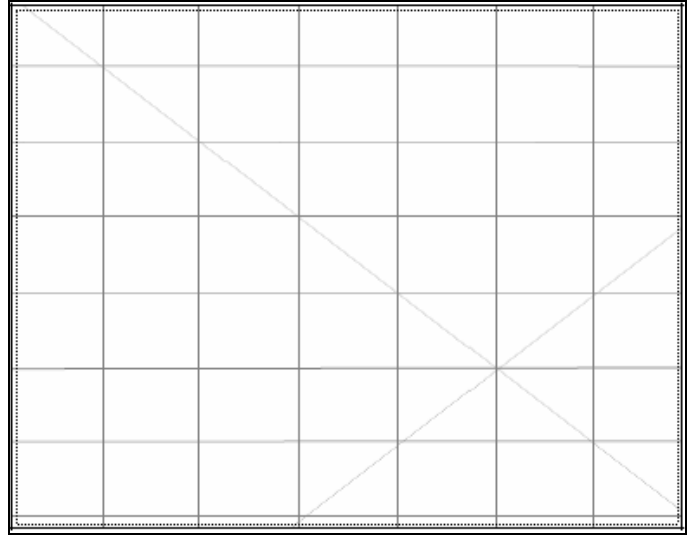
Site plan



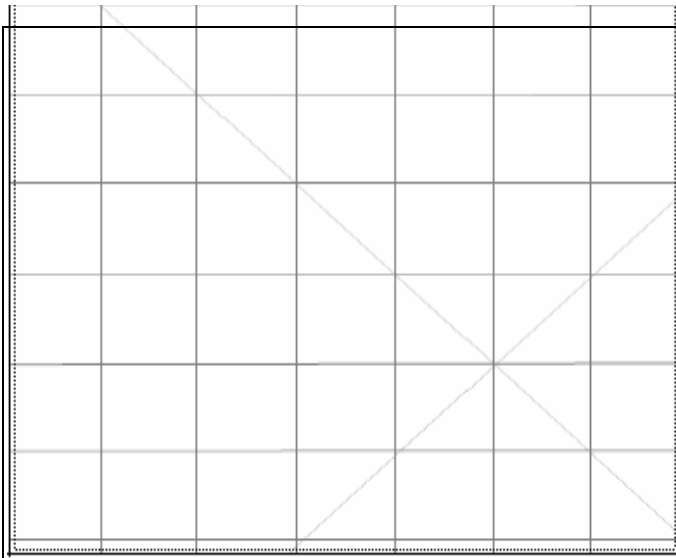
Site photographs



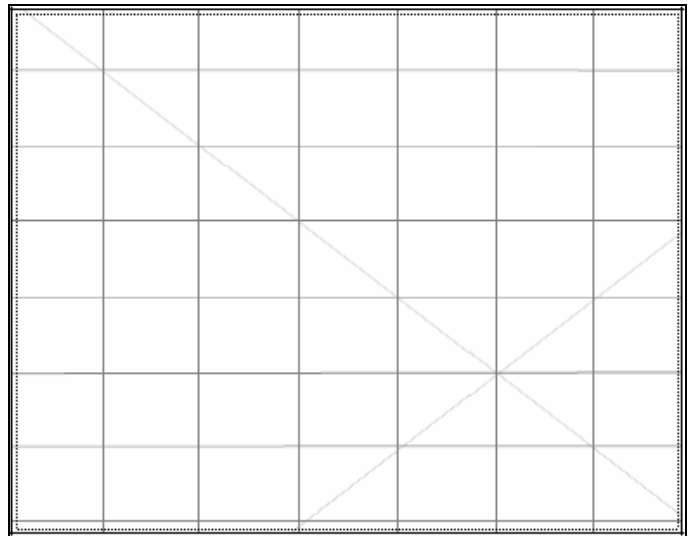
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

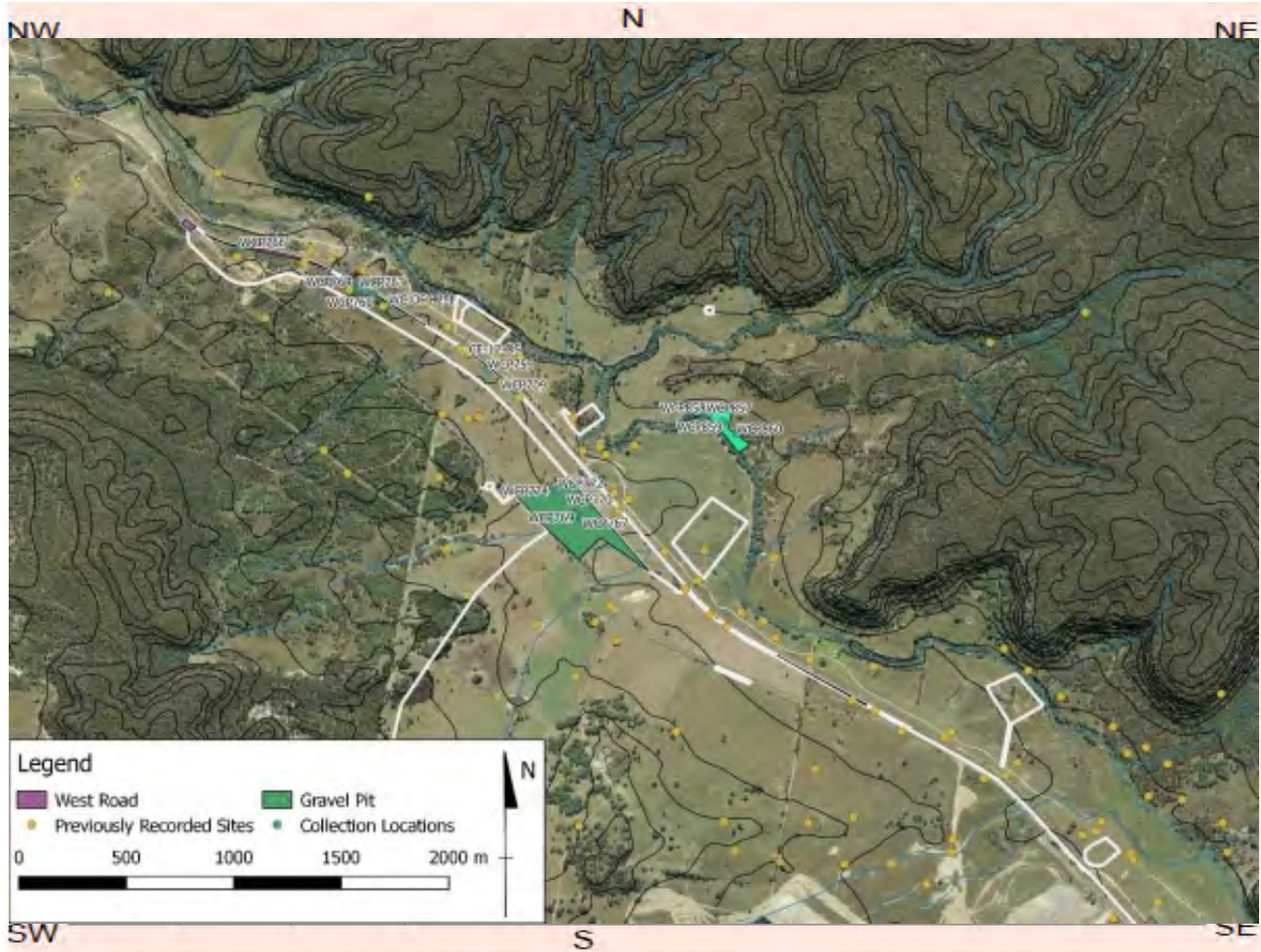
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

2 quartz unretouched flakes. This site is located in a clearance in open woodland next to a service track. Visibility in the area was 60%. Artefacts were collected over an area of 1 x 1 metres.

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

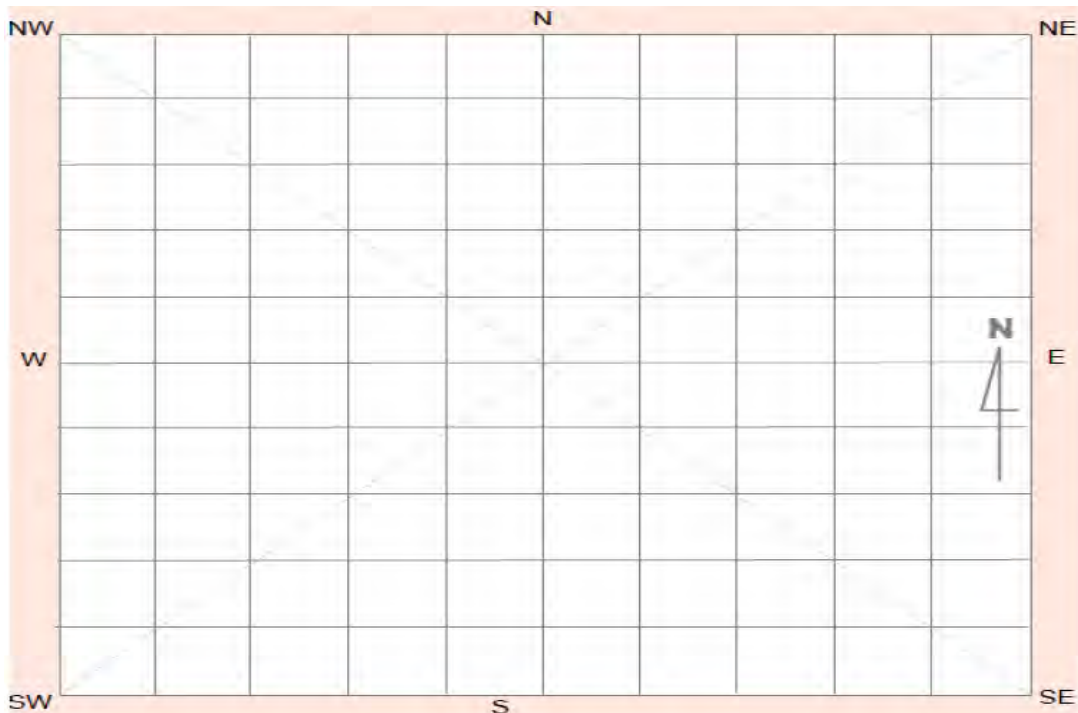
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

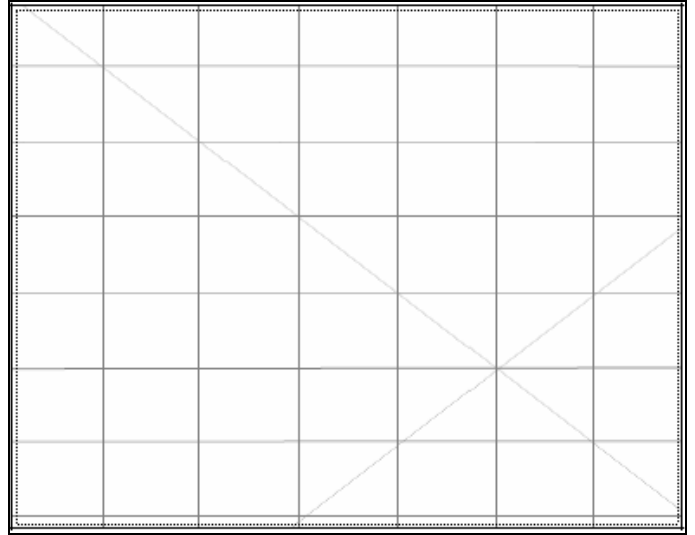
Site plan



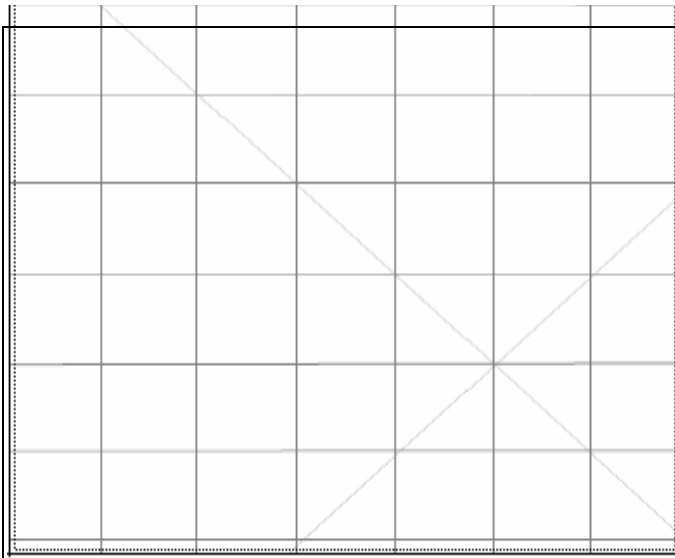
Site photographs



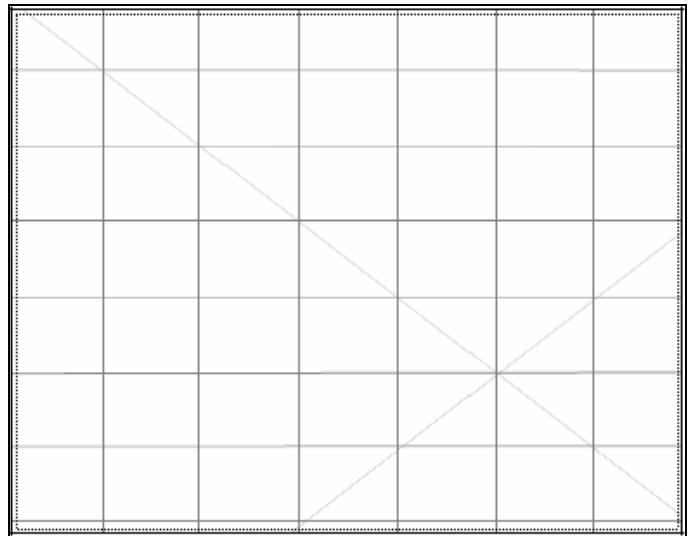
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

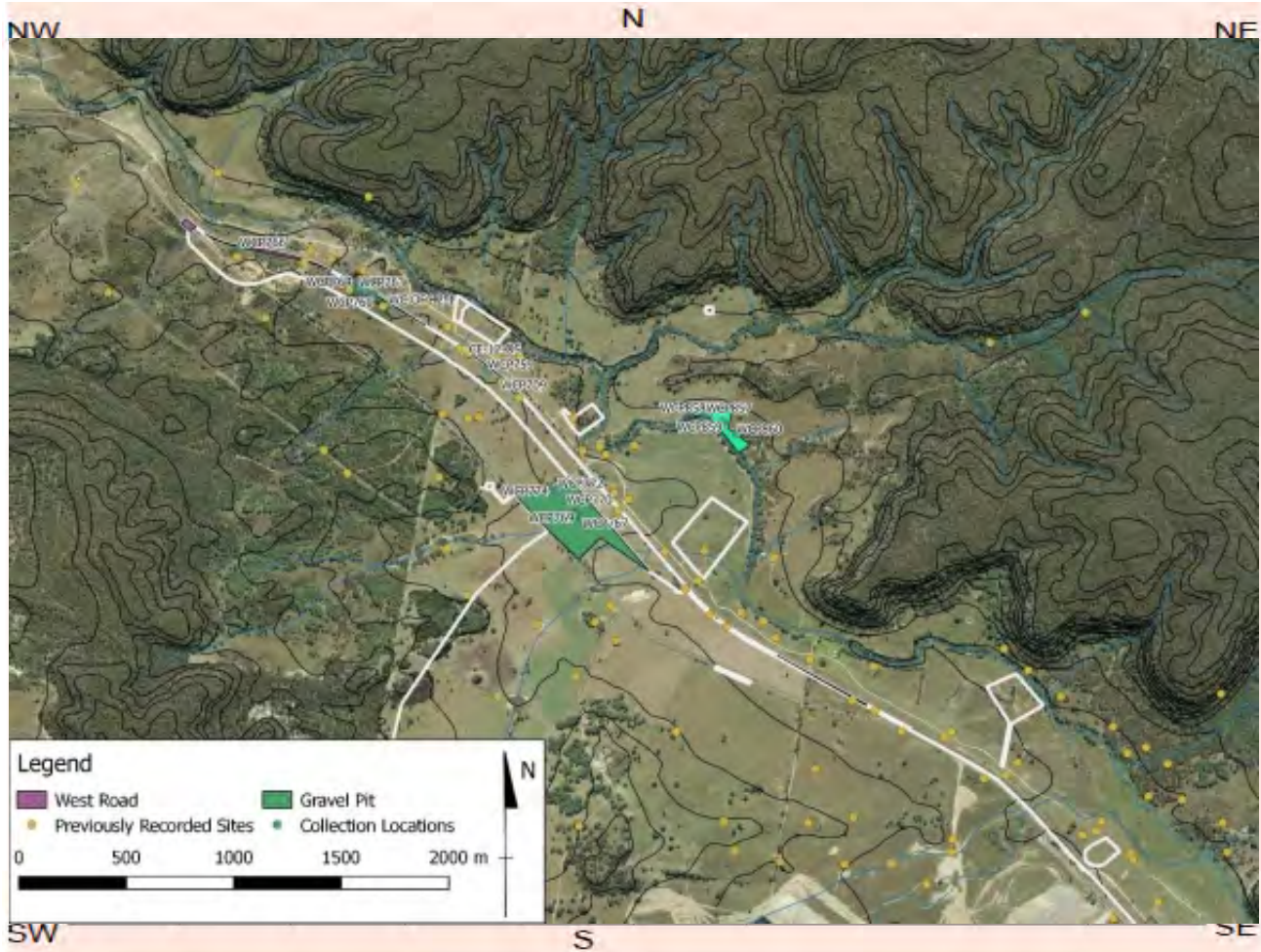
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

2 Quartz unretouched flakes. This site is located on a service track midslope of a low spur line 250 metres from Wilpinjong Creek. Visibility in the area was 65%. Artefacts were collected over an area of 1 x 1 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

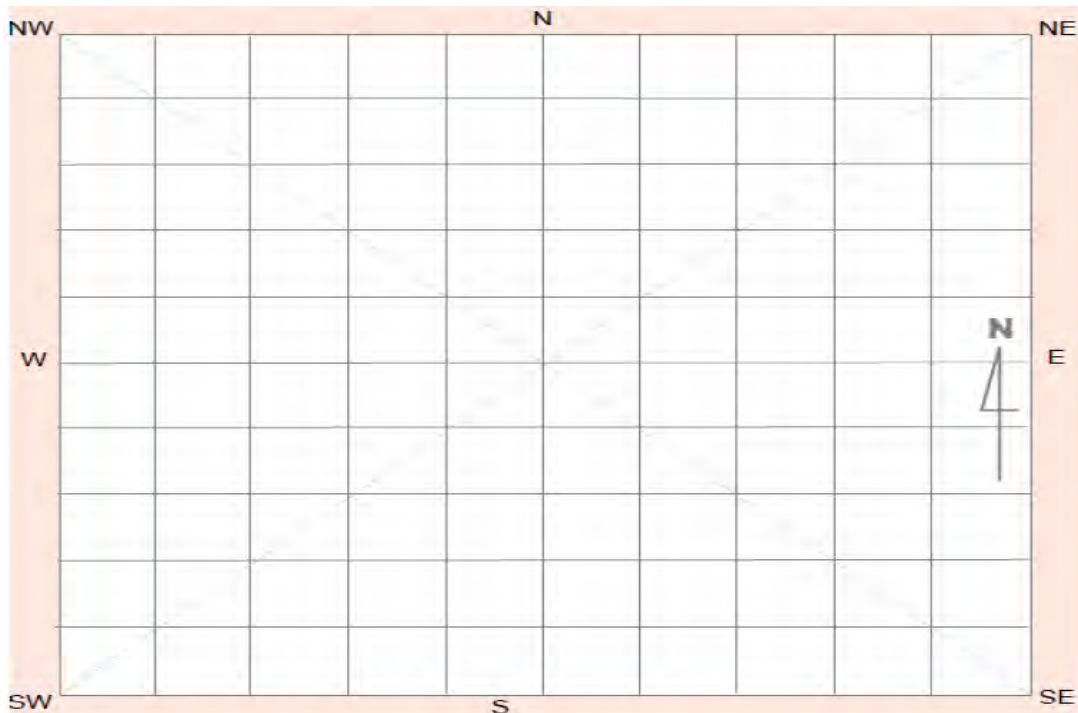
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

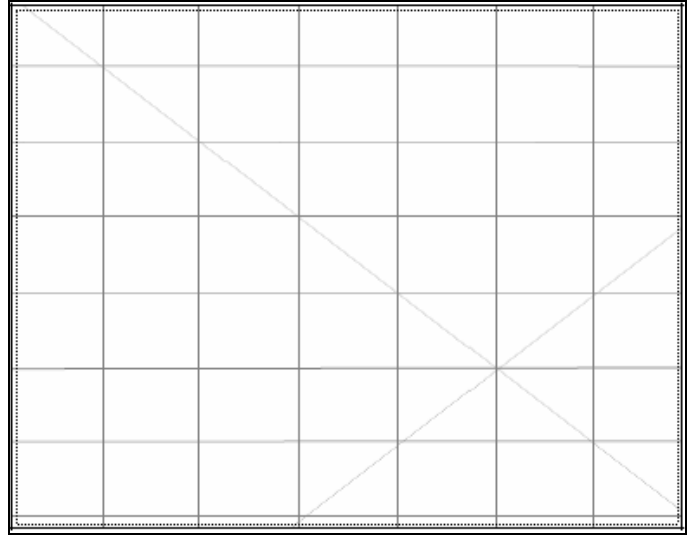
Site plan



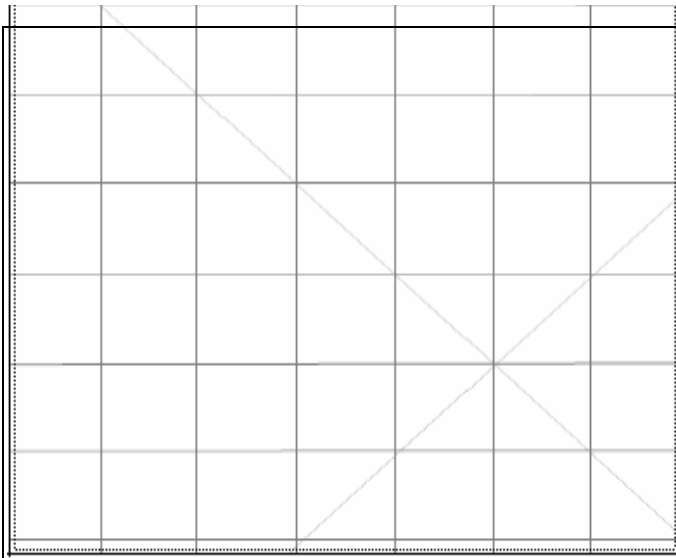
Site photographs



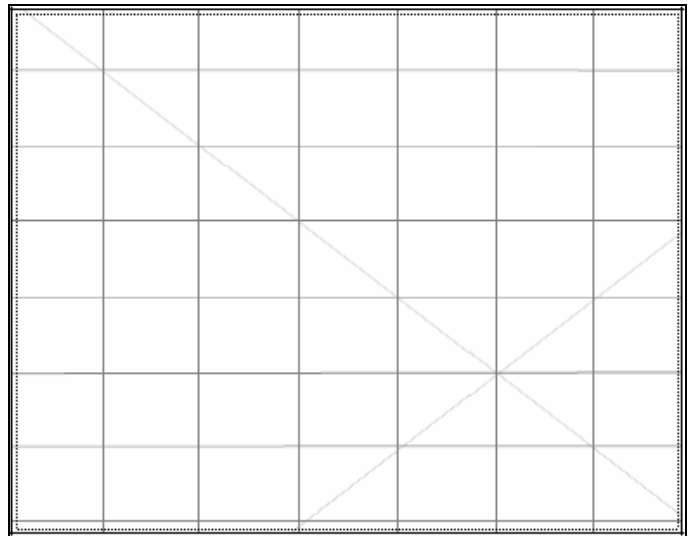
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

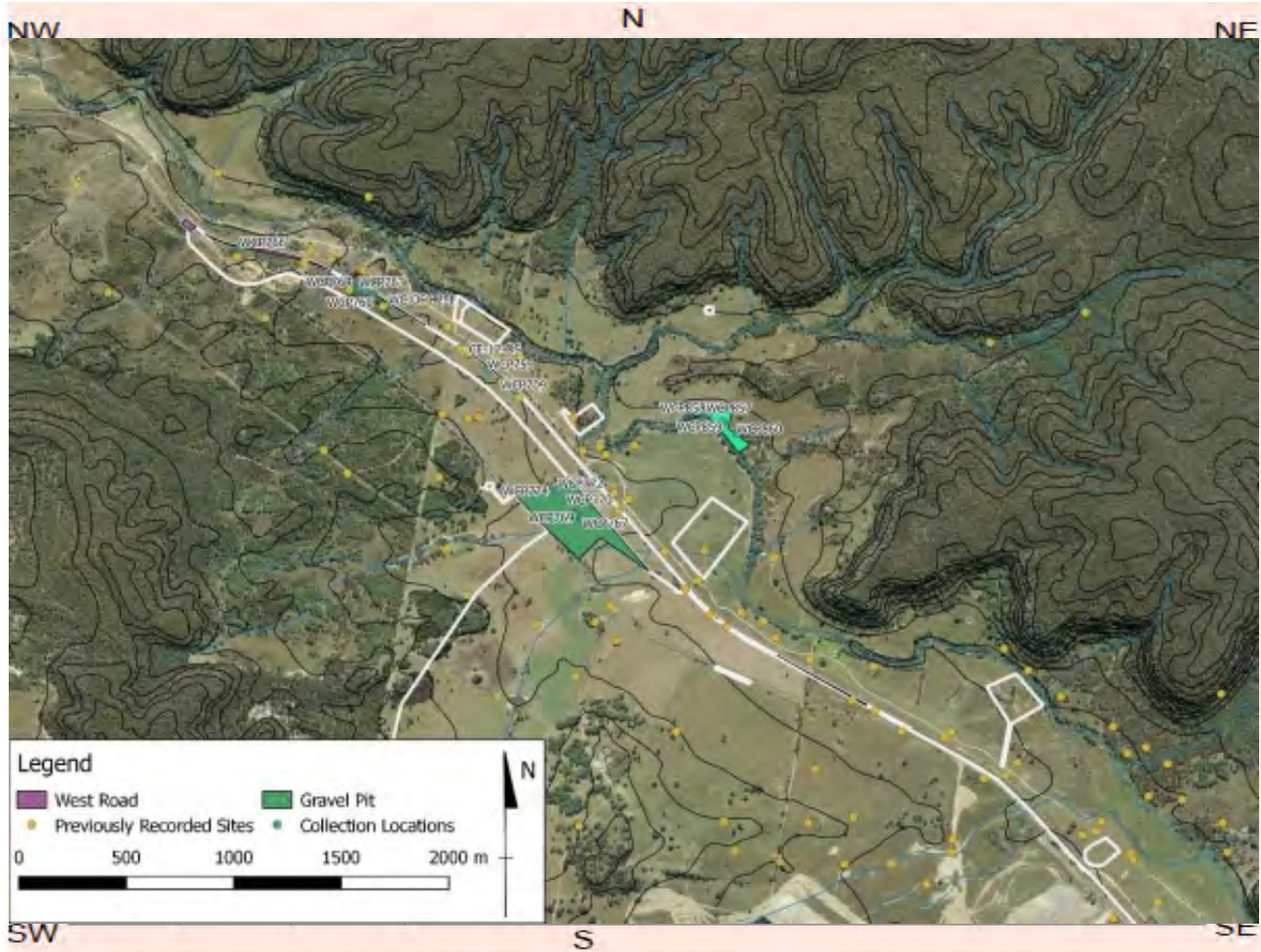
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Quartz unretouched flake. This site is located on a service track midslope of a low spur line 250 metres from Wilpinjong Creek. Visibility in the area was 70%. Artefacts were collected over an area of 1 x 1 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

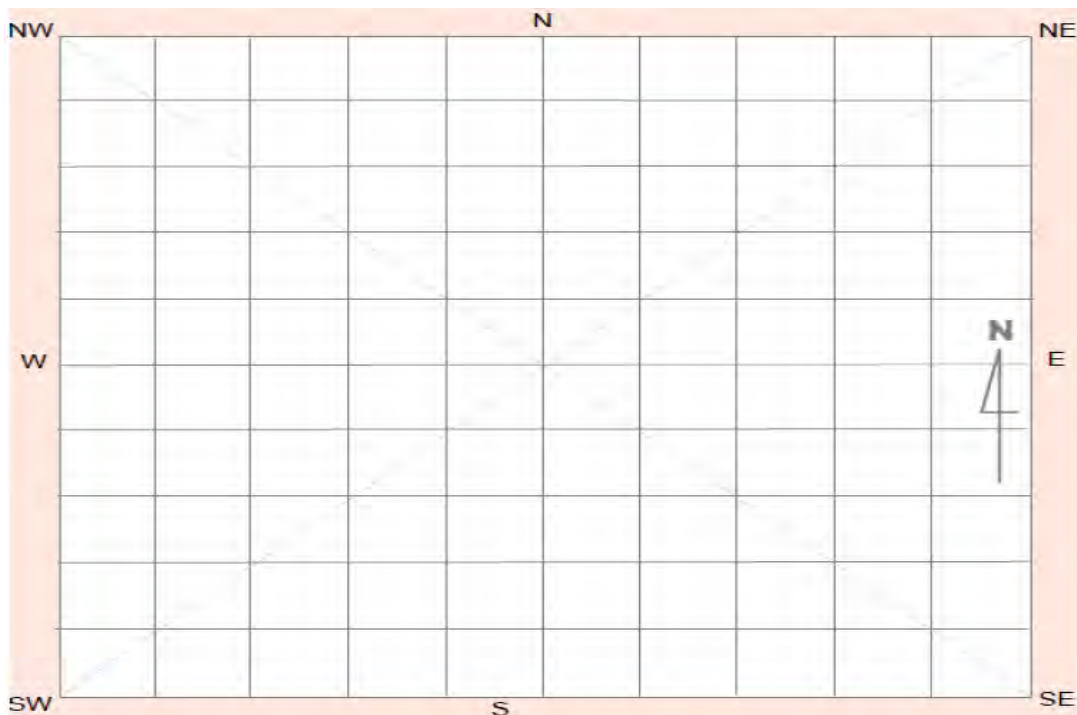
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

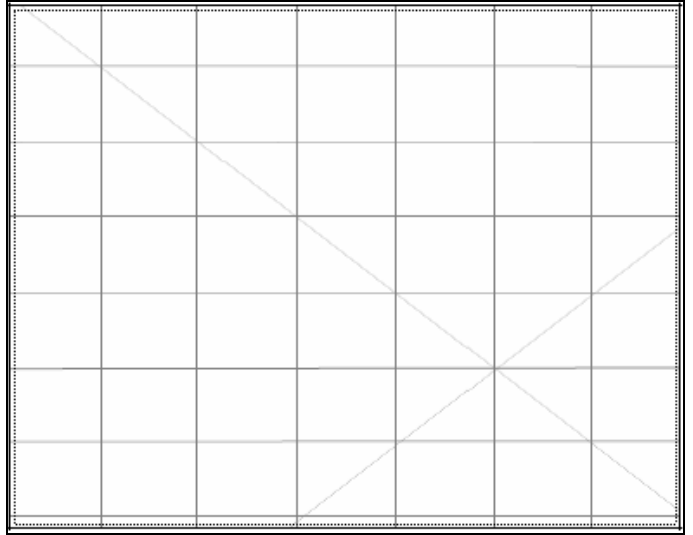
Site plan



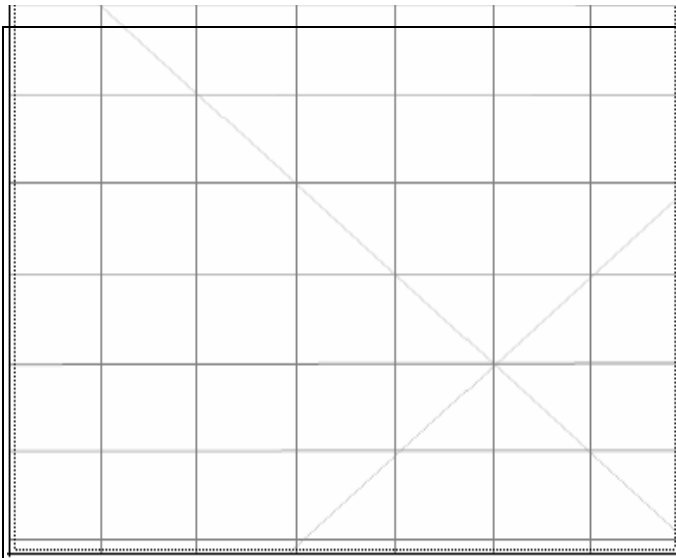
Site photographs



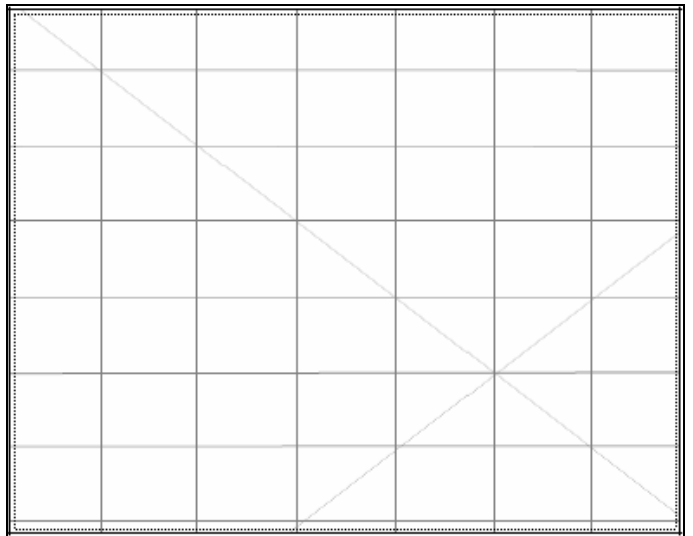
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

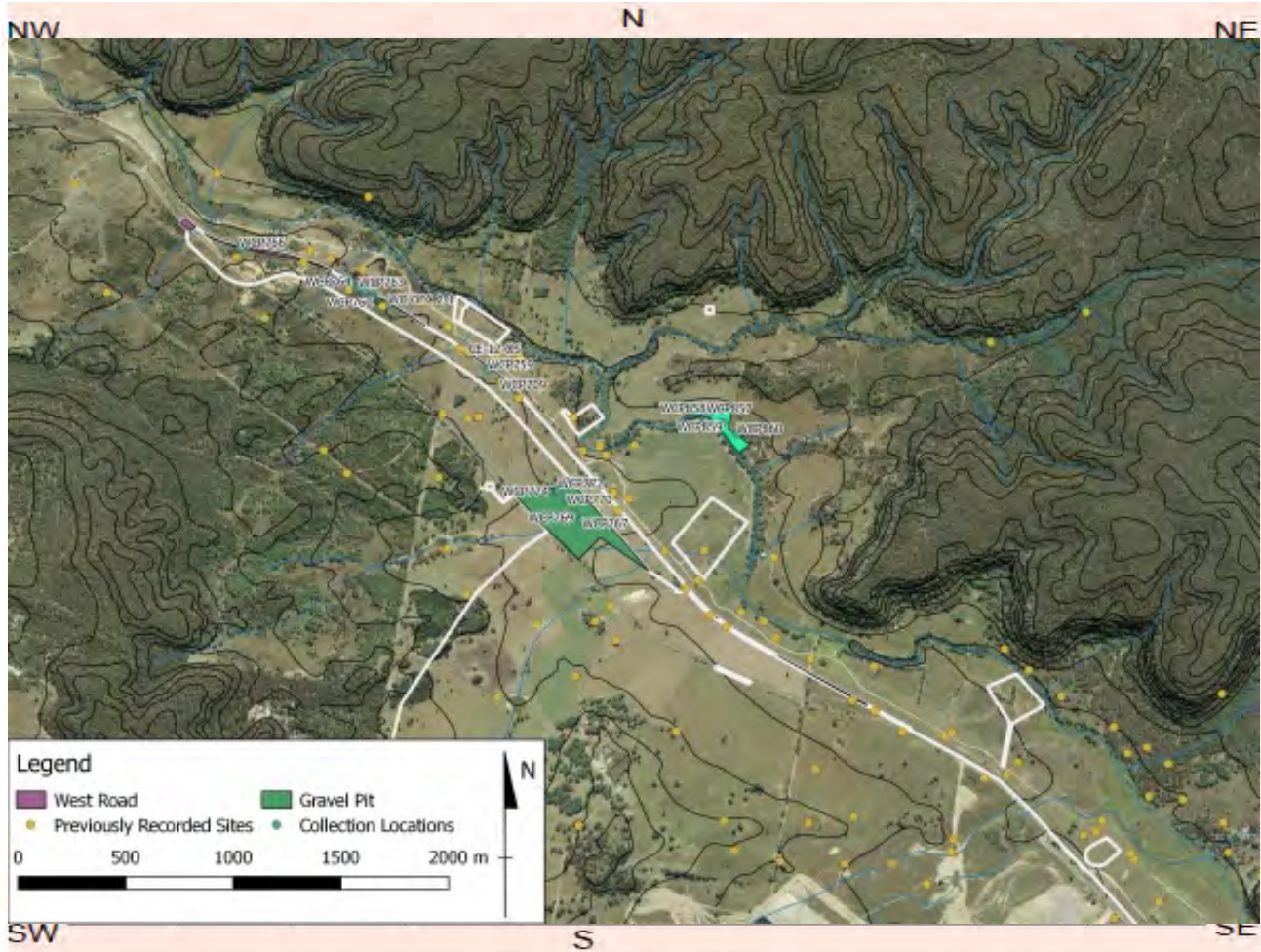
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Quartz flaked piece (21 x 13 x 4mm). This site is located in a clearing of open woodland 225 metres from Wilpinjong Creek. Visibility in the area was 30%. Artefacts were collected over an area of 1 x 1 metres.

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

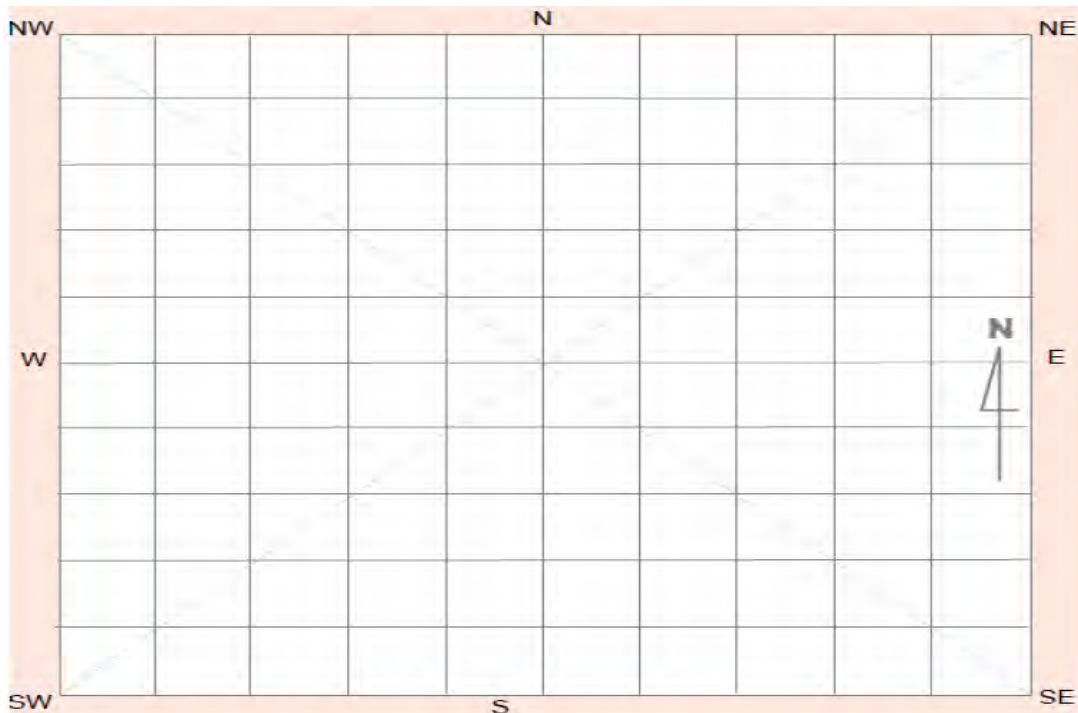
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

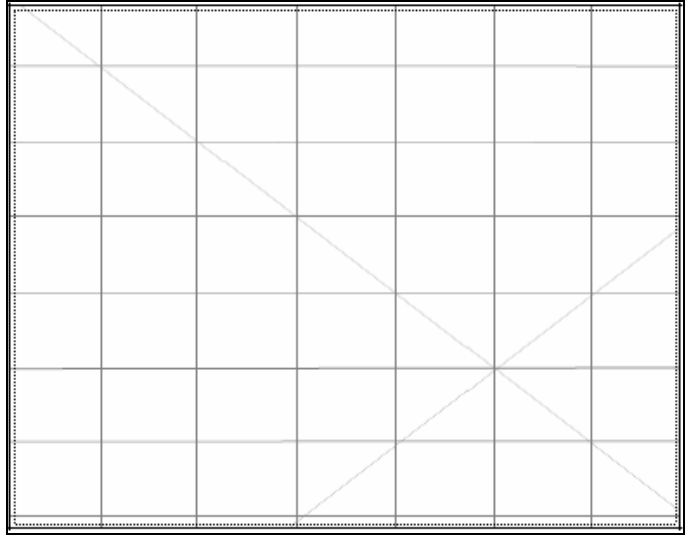
Site plan



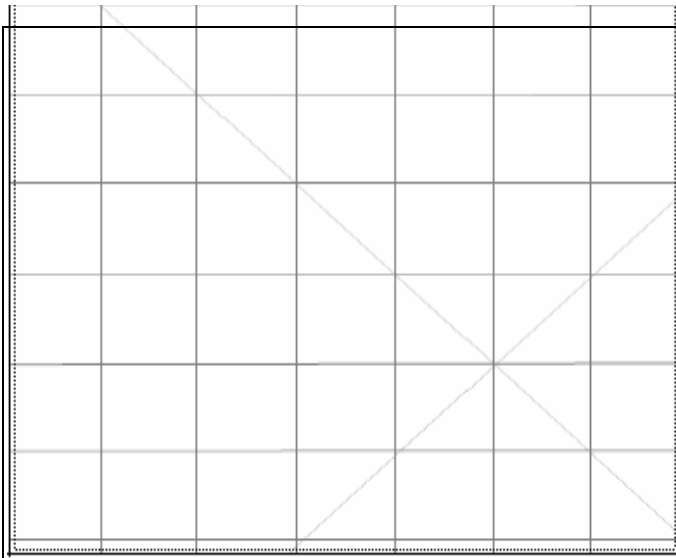
Site photographs



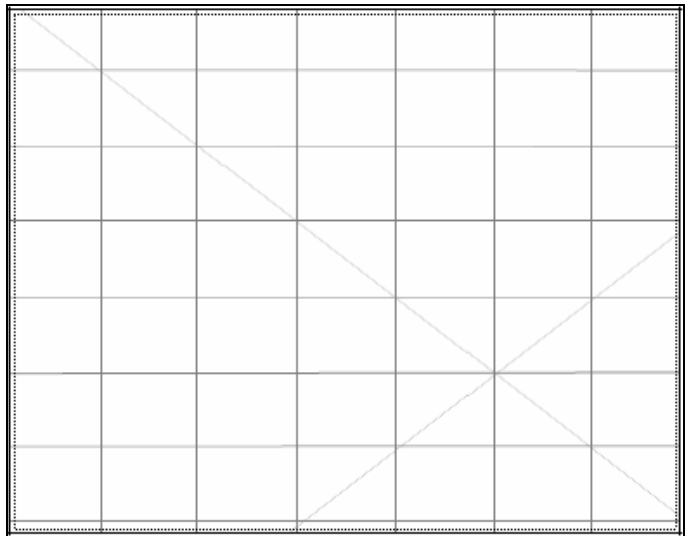
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

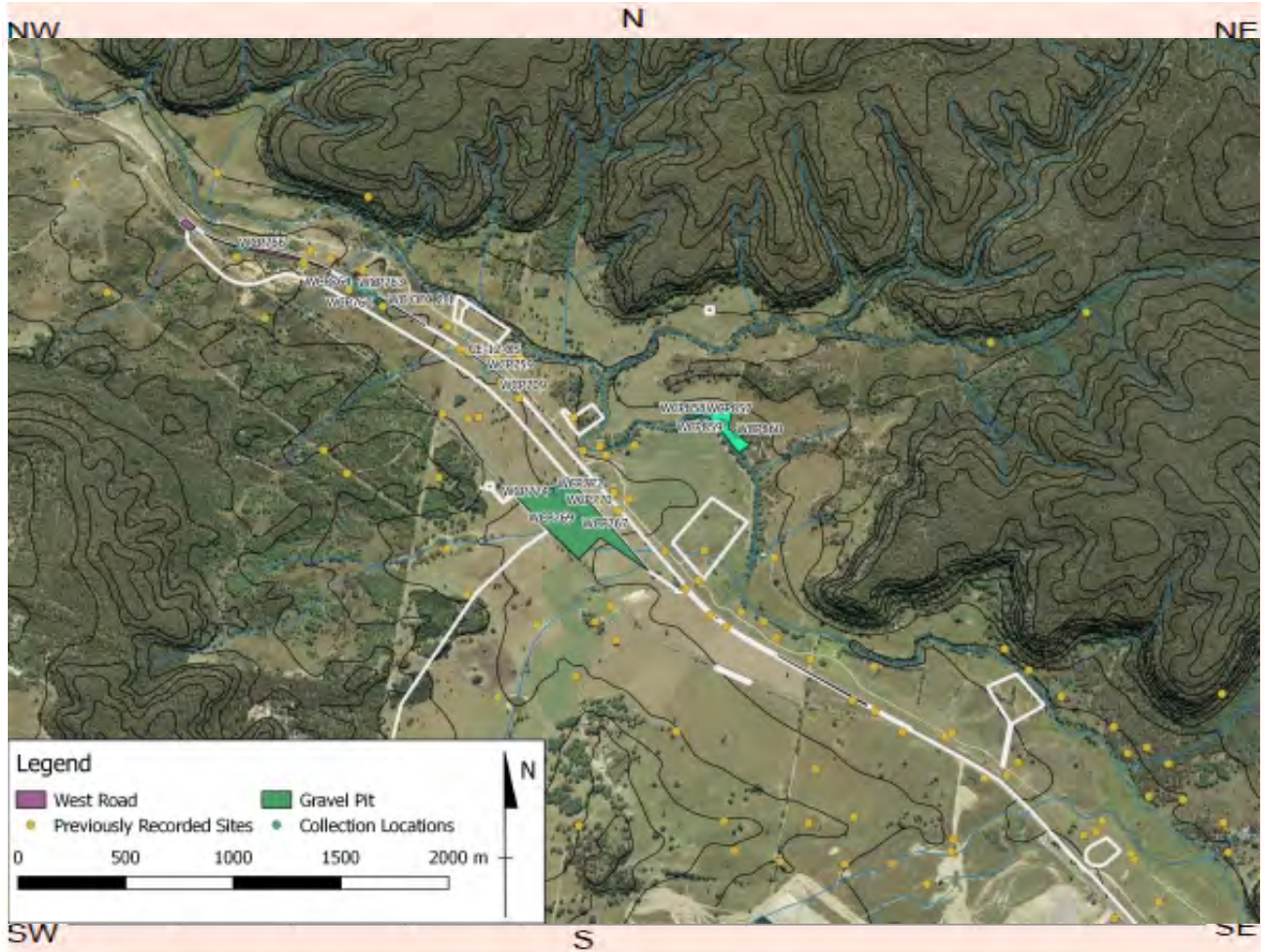
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Unretouched quartz flake (13 x 9 x 2mm). This site is located on a low spurline crest 225 metres from Wilpinjong Creek Visibility in the area was 40%. Artefacts were collected over an area of 1 x 1 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

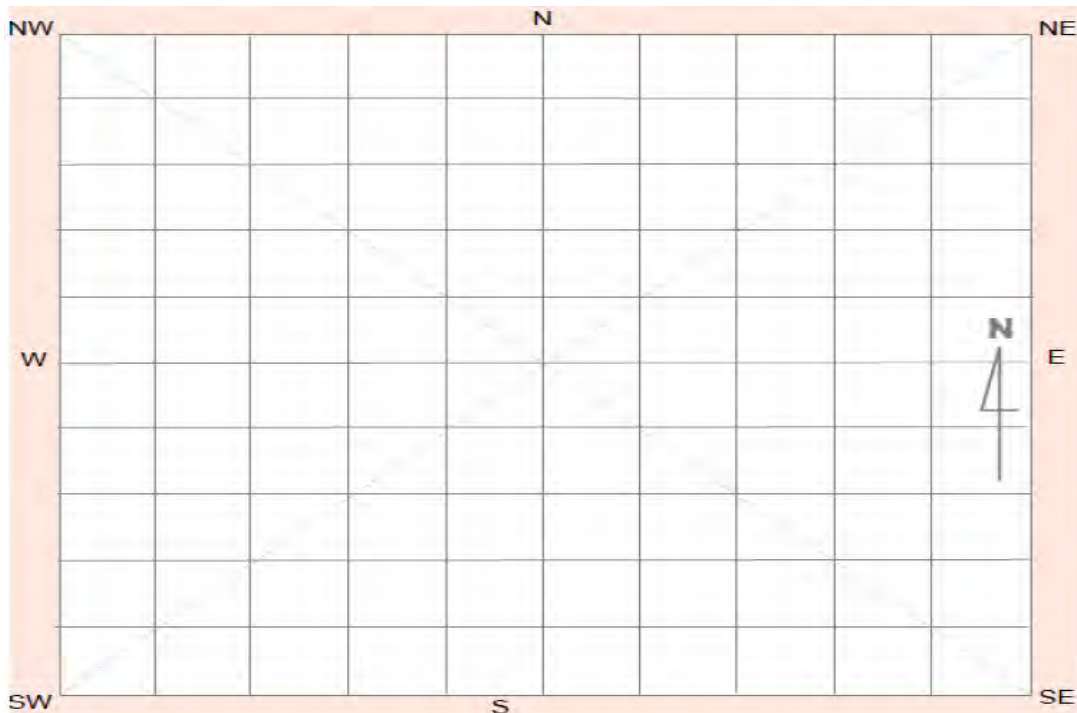
Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

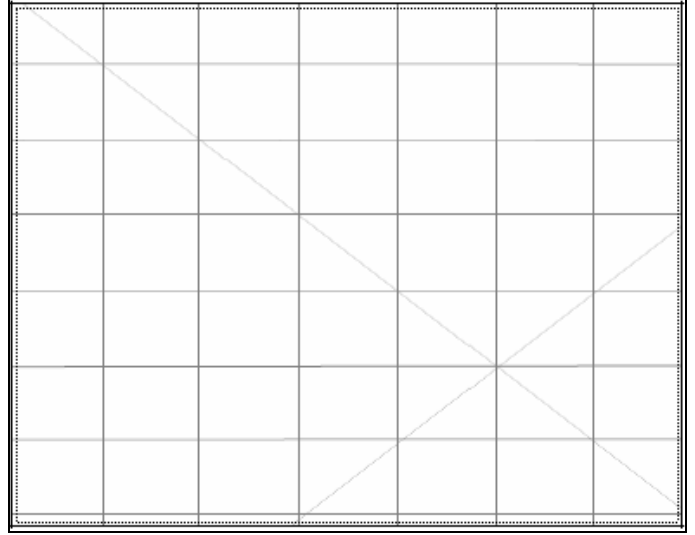


Site photographs

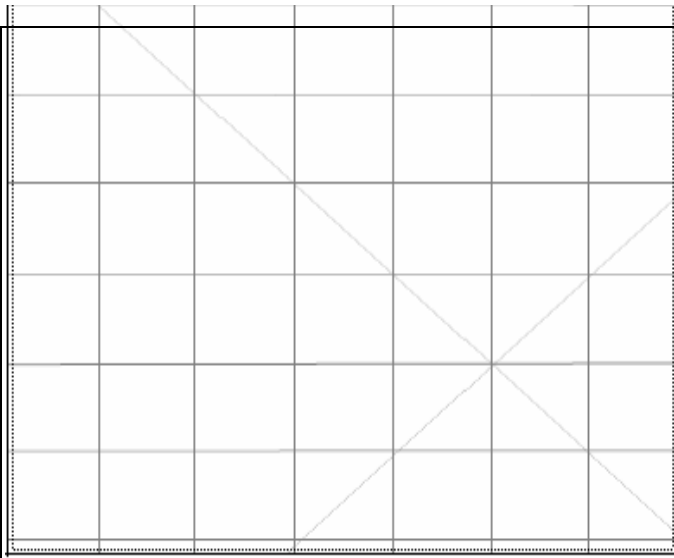


Description:

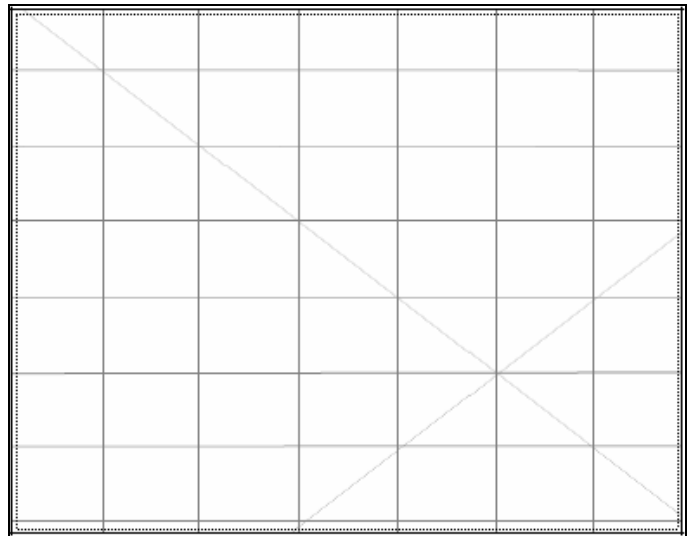
WCP759 facing north-west



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

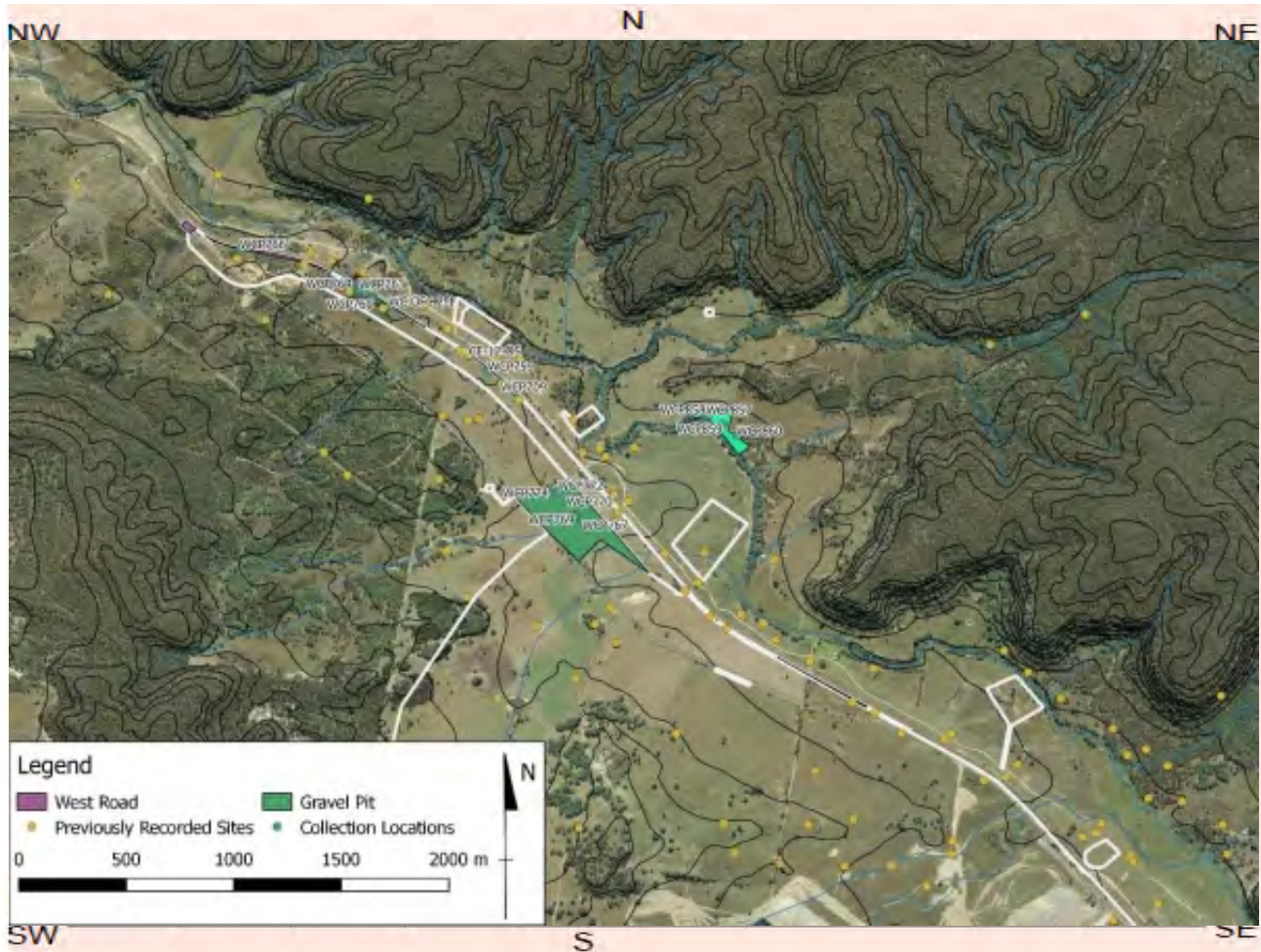
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

IMT unretouched flake (32 x 29 x 6 mm). This site is located on a service track on the crest of a low spur line 130 metres from Wilpinjong Creek. Visibility in the area was 65%. Artefacts were collected over an area of 1 x 1 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

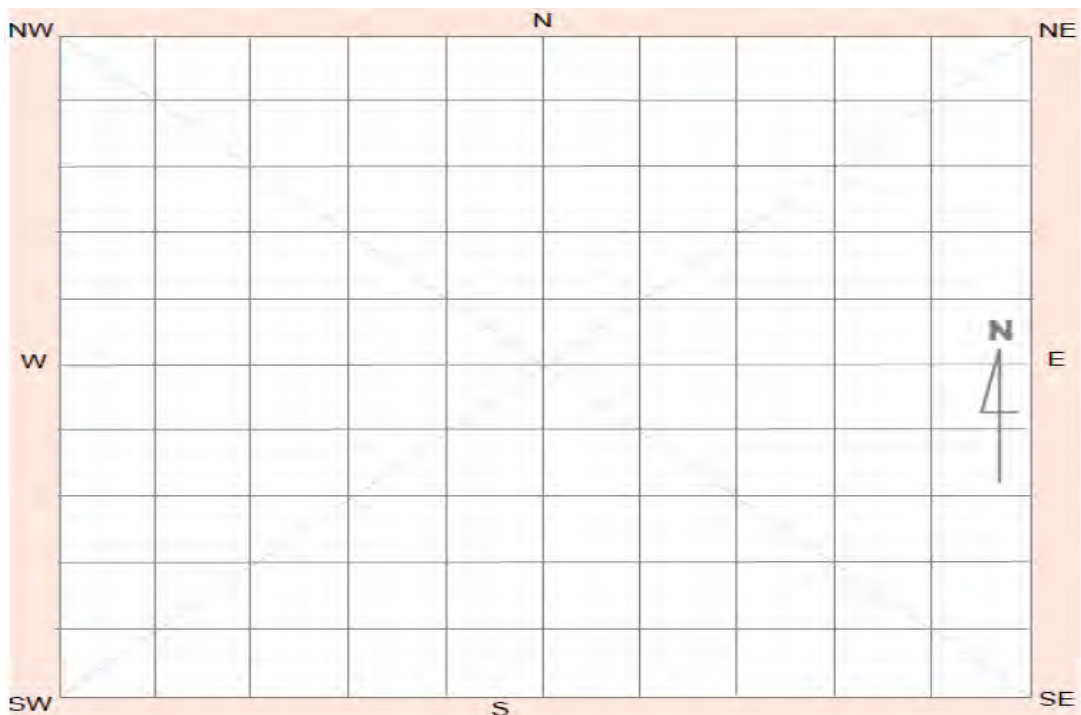
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

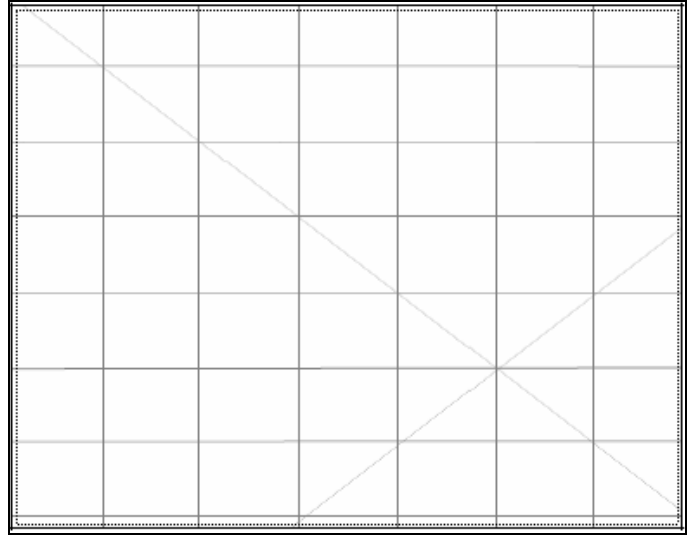


Site photographs

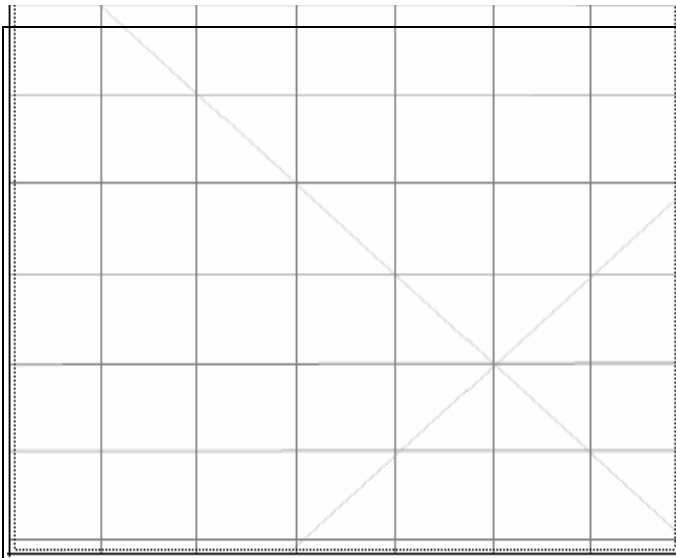


Description:

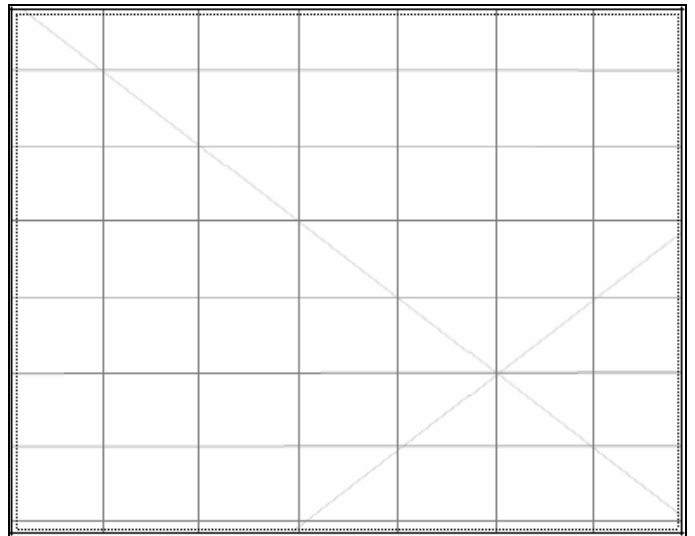
WCP766 facing west



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

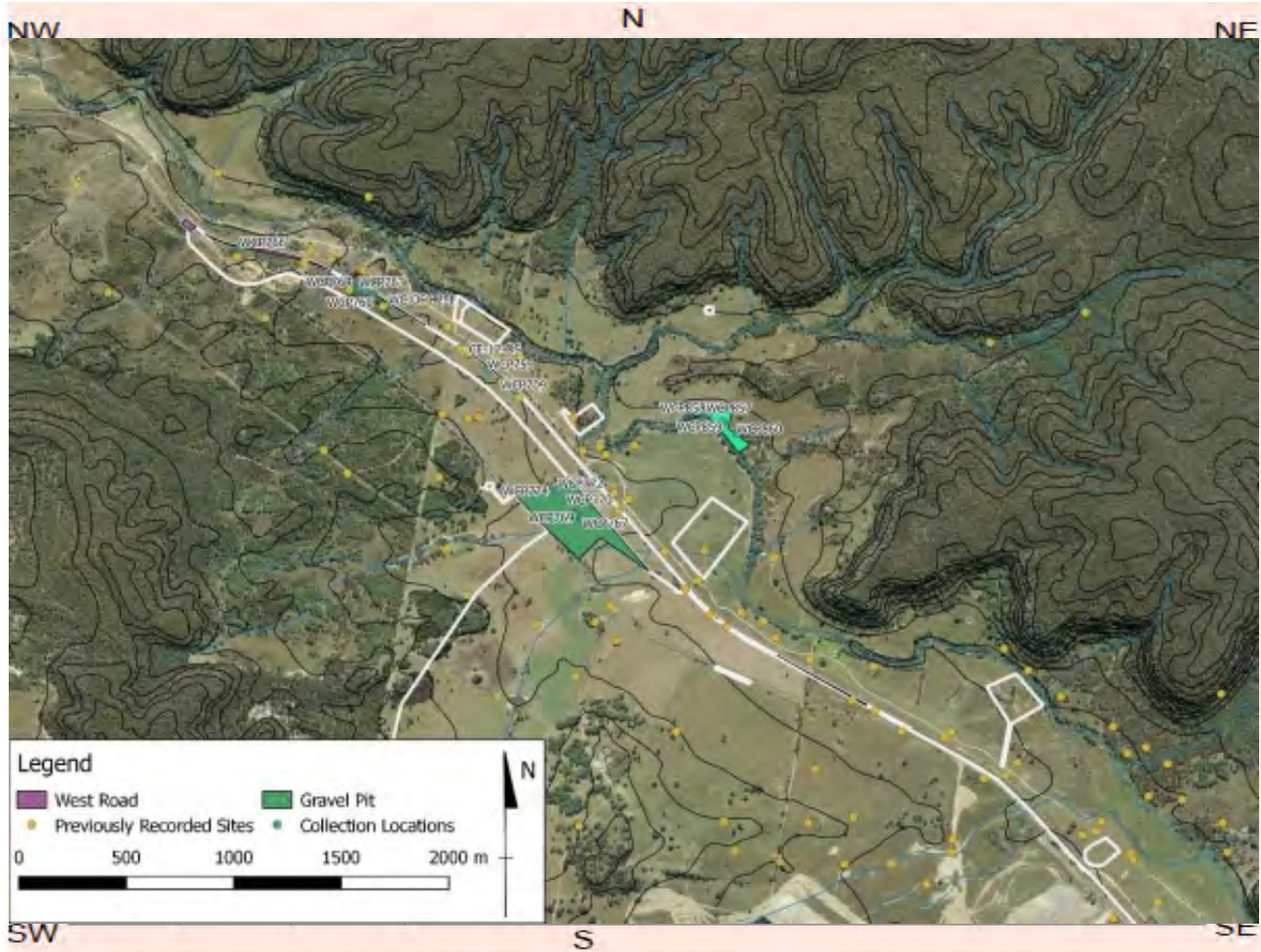
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Quartz flaked piece and unretouched flake. This site is located on a service track midslope of a low spur line 250 metres from Wilpinjong Creek. Visibility in the area was 80%. Artefacts were collected over an area of 1 x 1 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

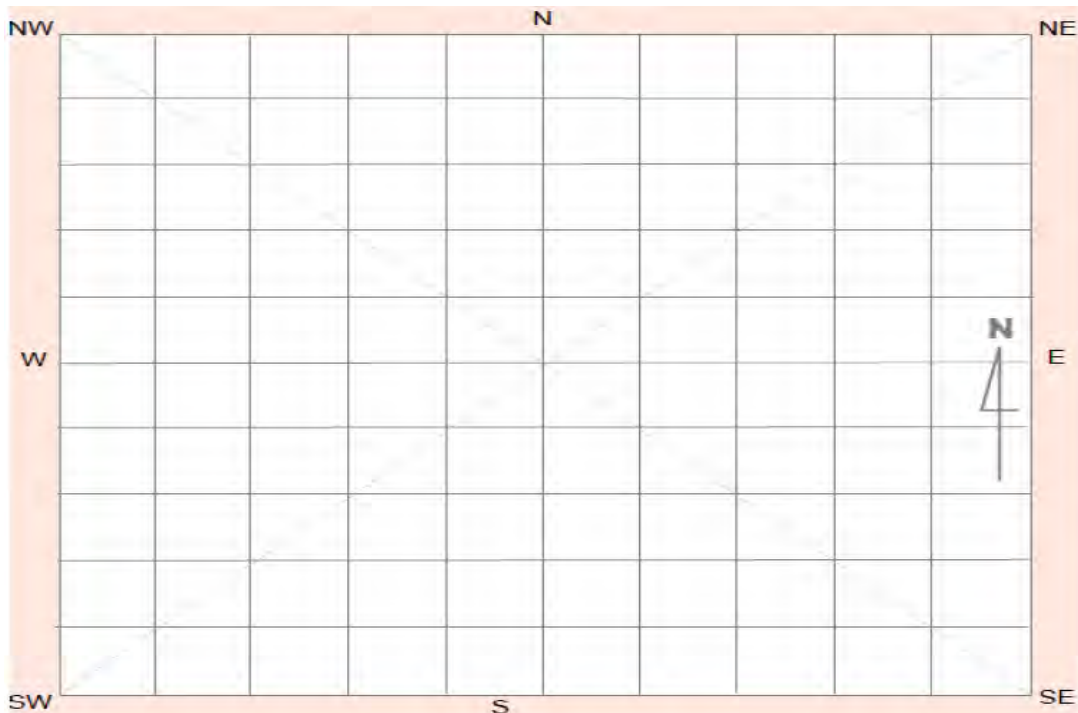
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

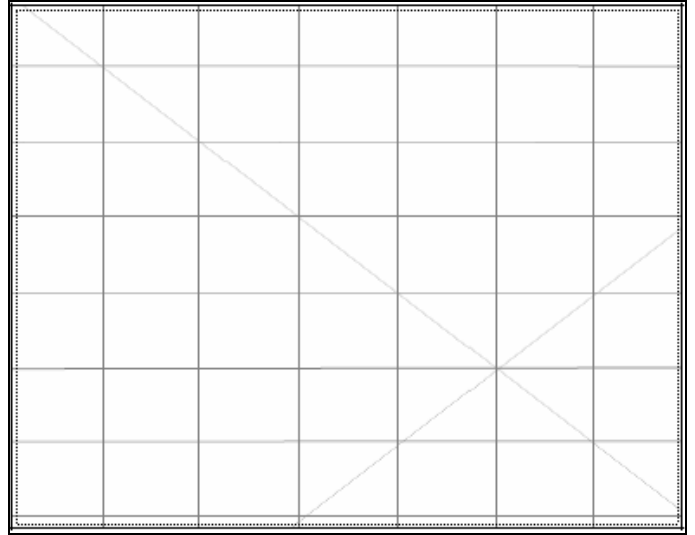
Site plan



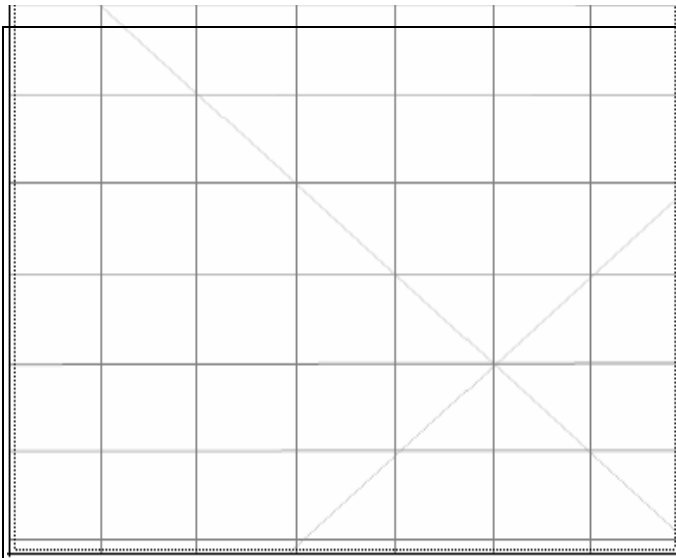
Site photographs



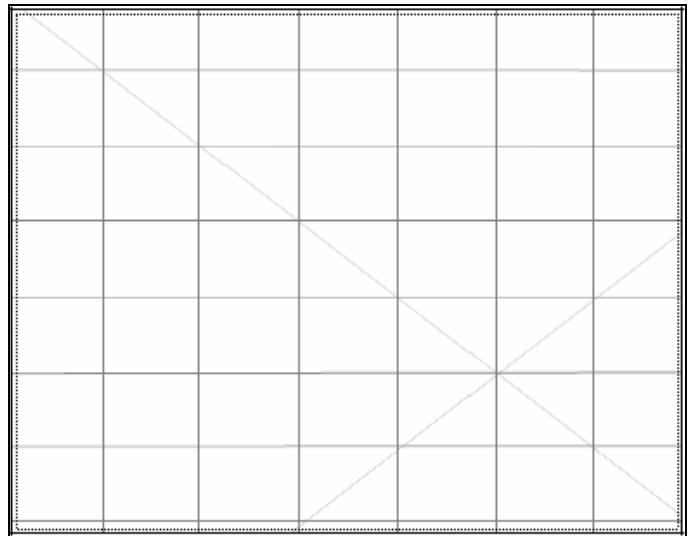
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

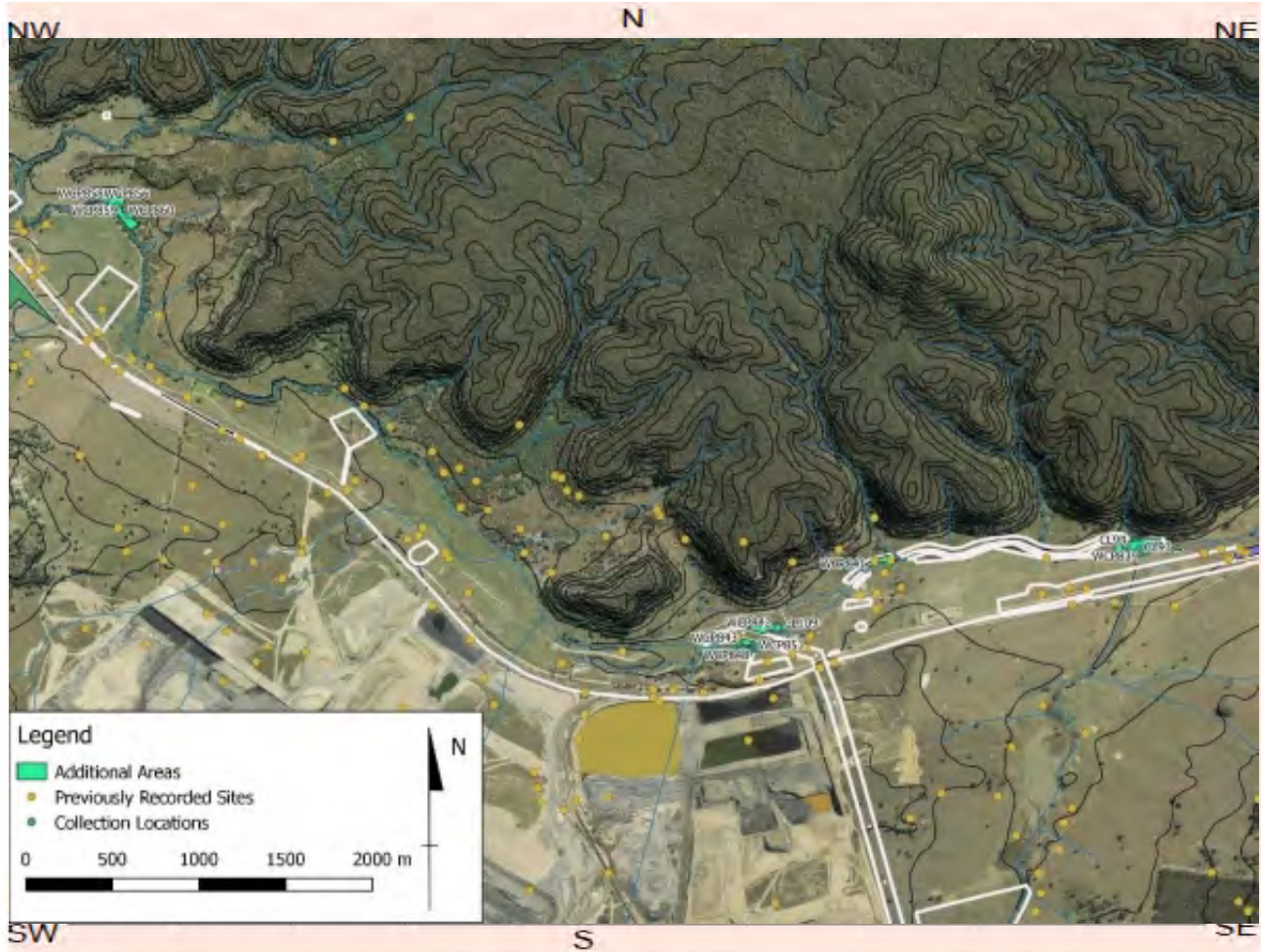
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="5"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

quartz flaked pieces and unretouched flakes. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 65%. Artefacts were collected over an area of 2 x 1 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

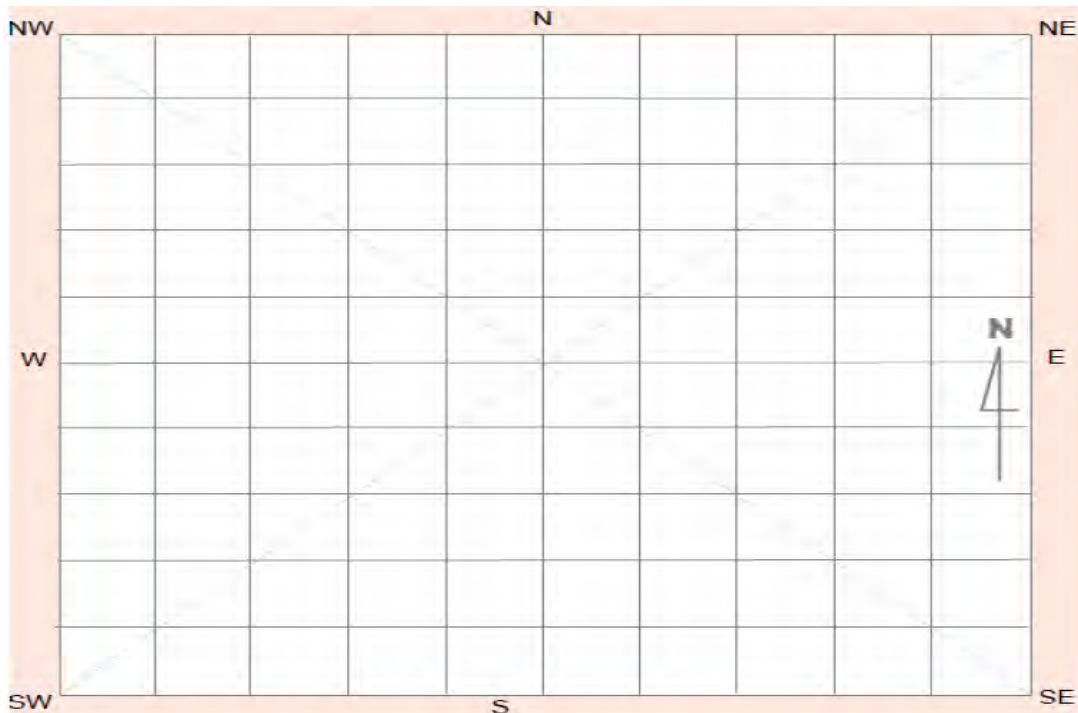
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

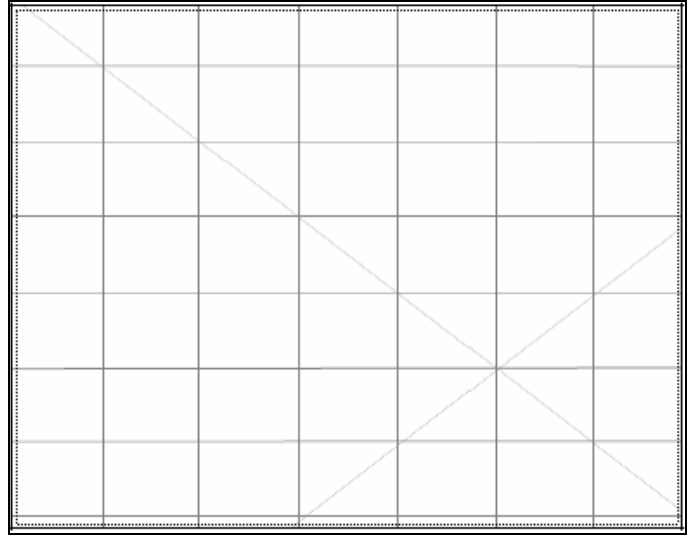
Site plan



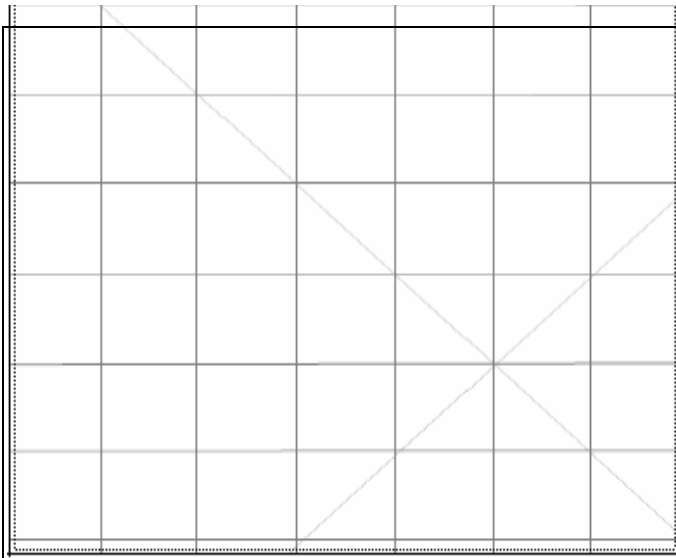
Site photographs



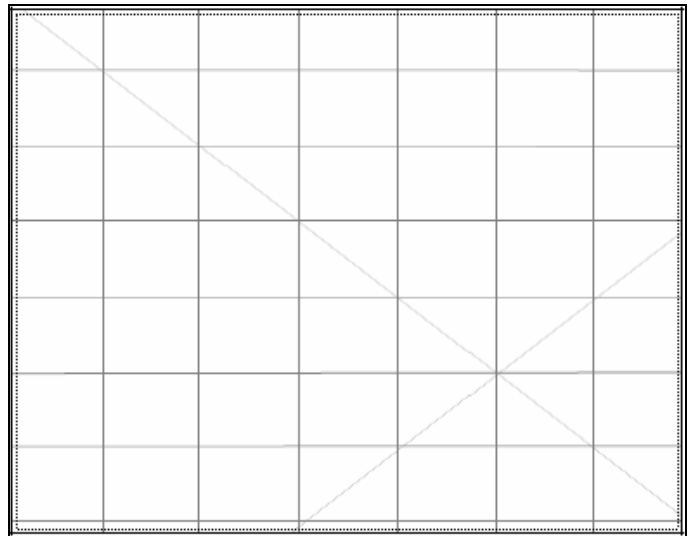
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

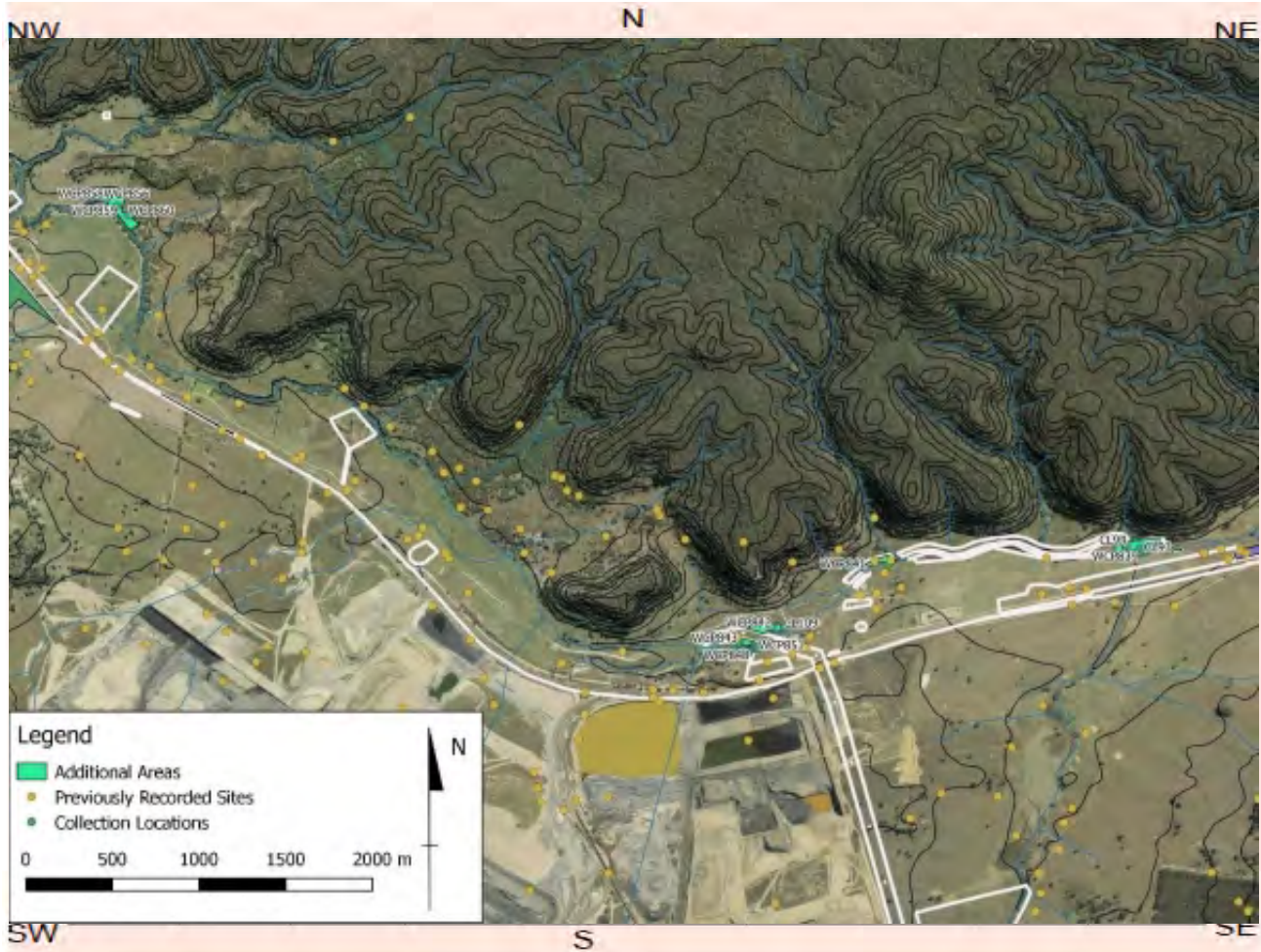
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	1	1	1				

Description:

Igneous hammer, broken (85 x 52 x 39mm). This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 65%. Artefacts were collected over an area of 1 x 1 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

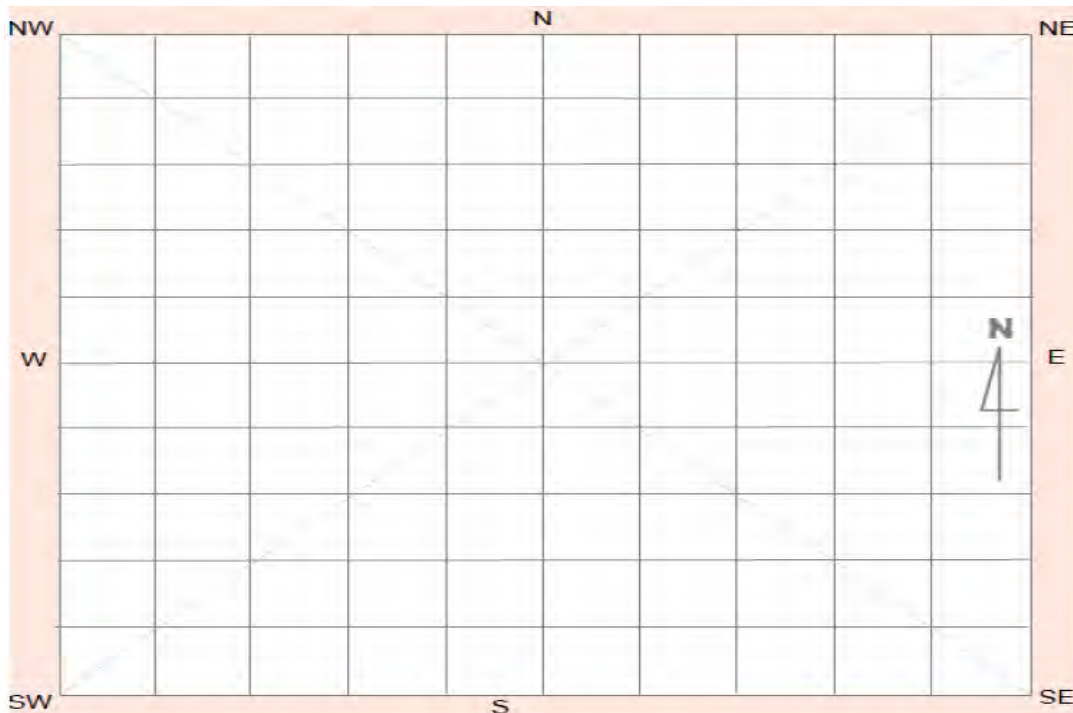
Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

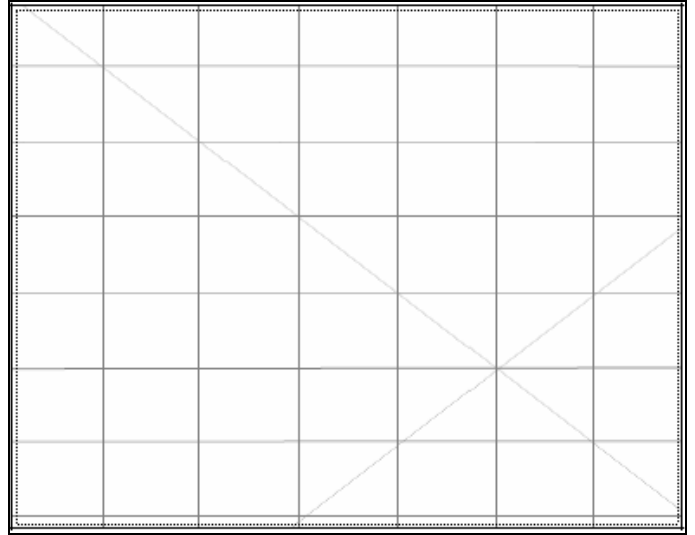
Site plan



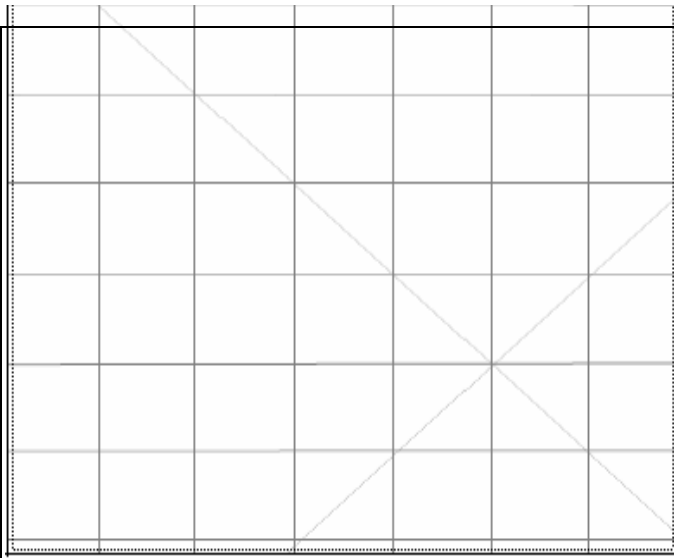
Site photographs



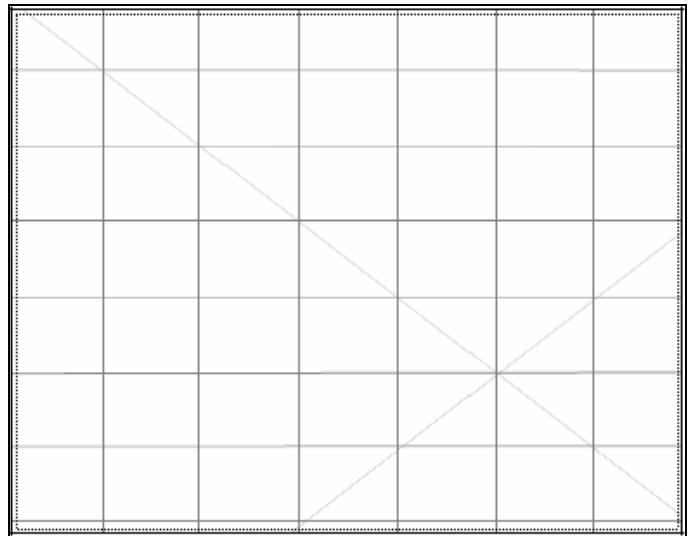
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

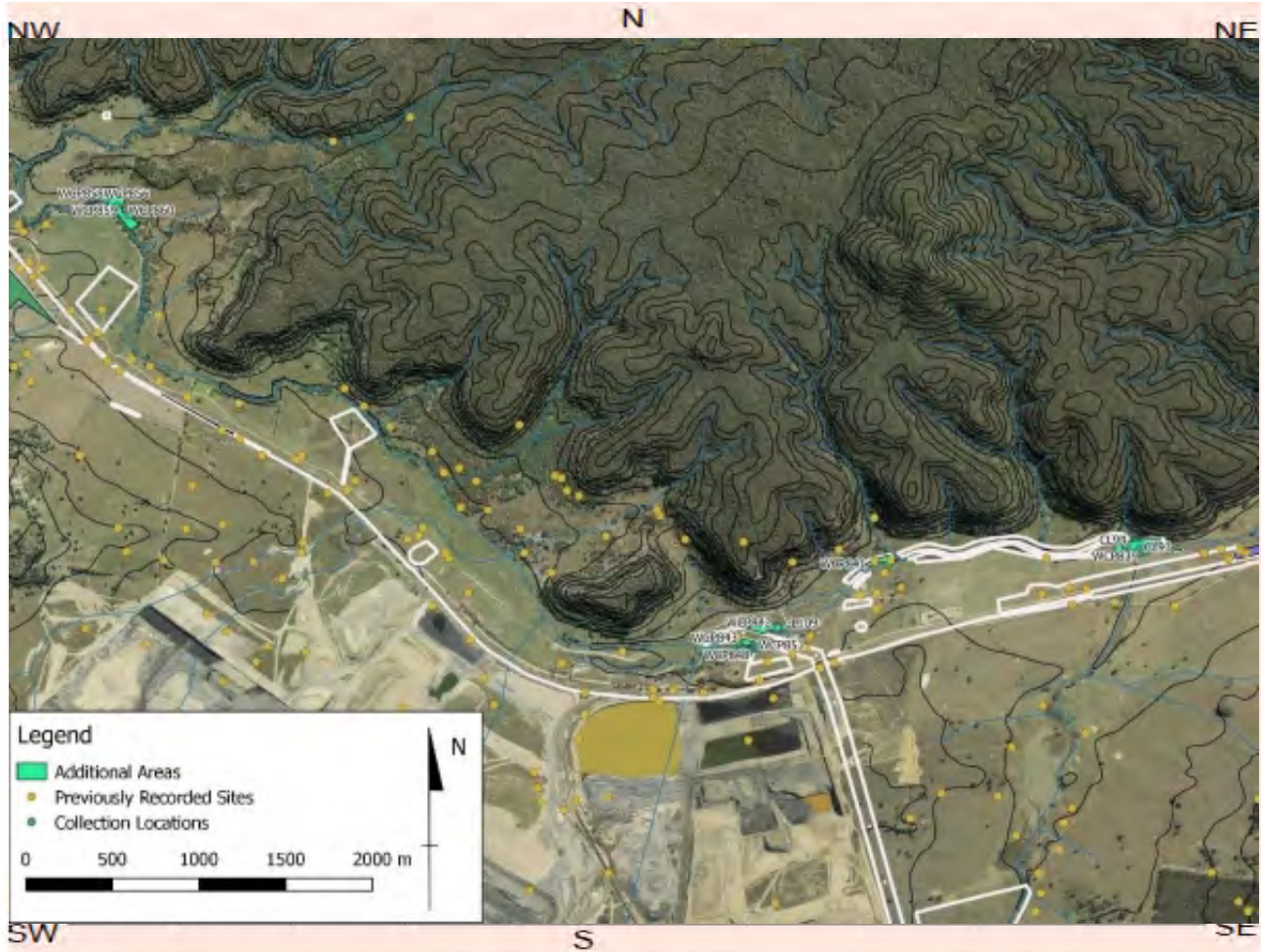
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Quartz and igneous unretouched flakes. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 65%. Artefacts were collected over an area of 2 x 1 metres.

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

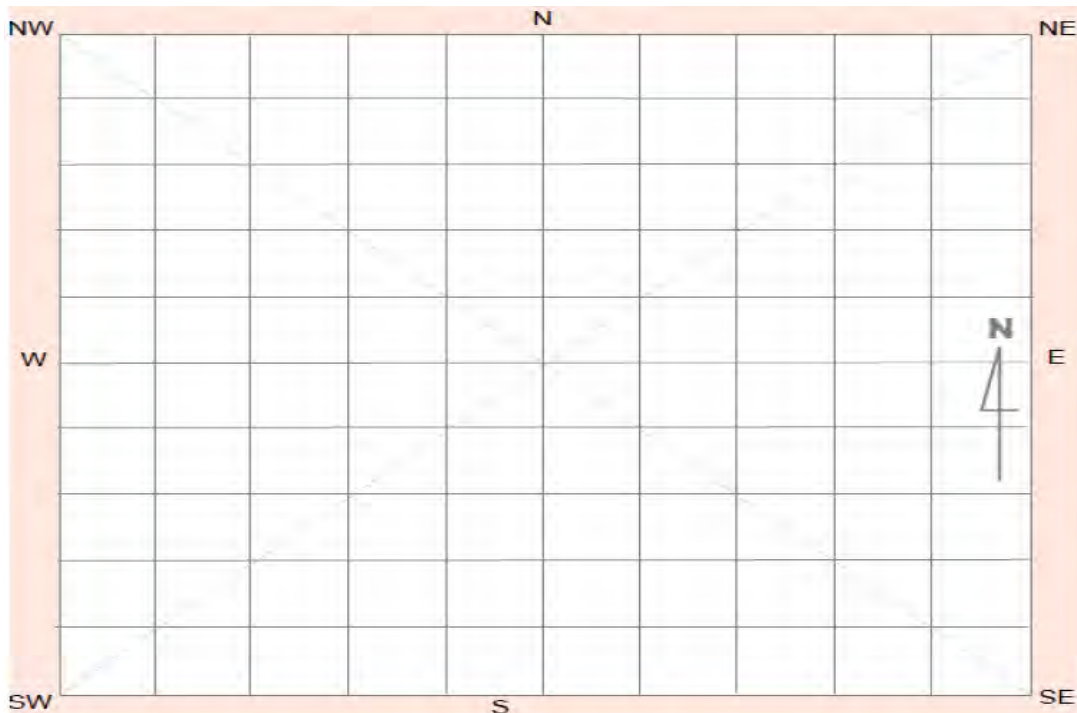
Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

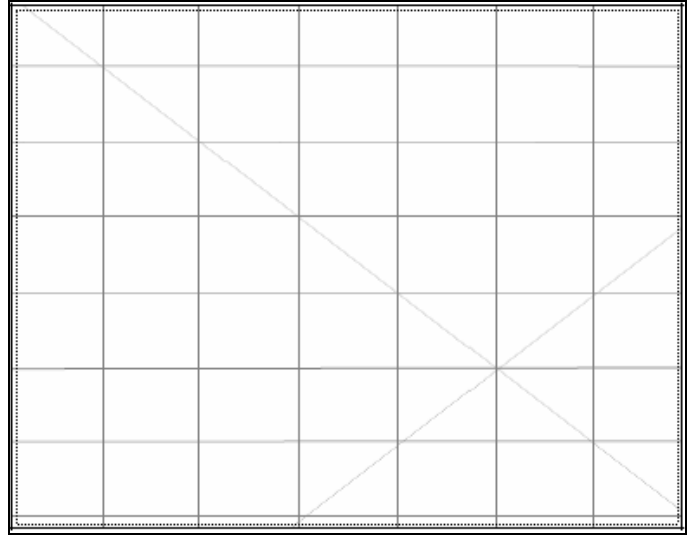
Site plan



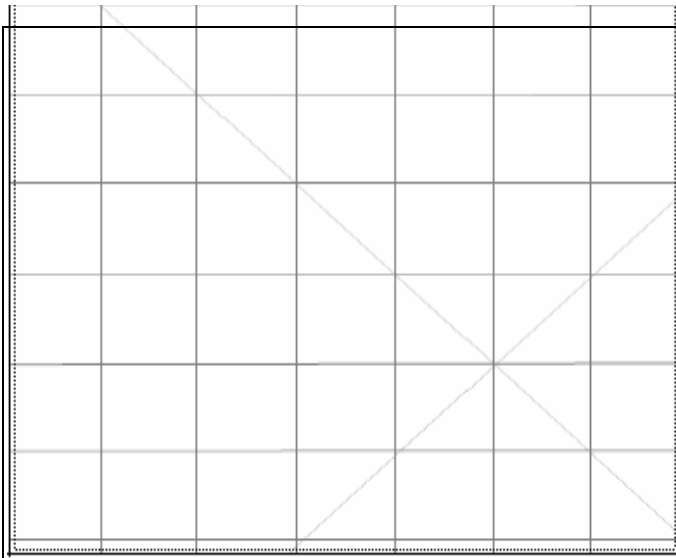
Site photographs



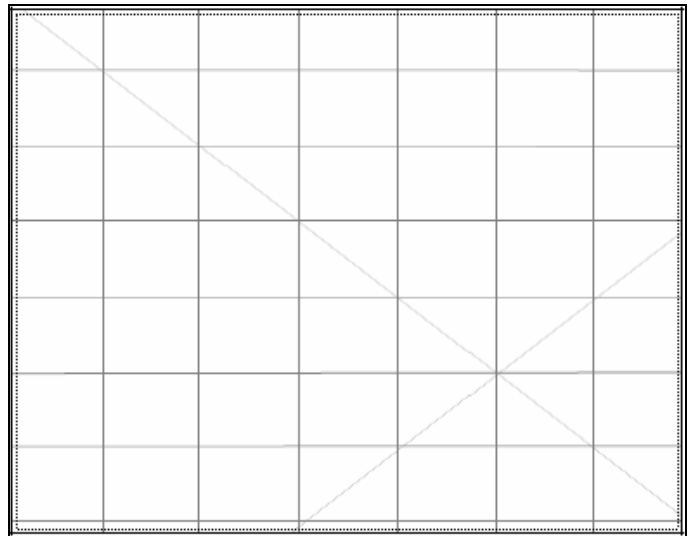
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>
Organisation:	<input type="text" value="Navin Officer Heritage Consultants"/>	
Address:	<input type="text" value="4/71 Leichhardt St, Kingston, ACT, 2604"/>	
Phone:	<input type="text" value="0420531645"/>	E-mail: <input type="text" value="jfenyvesi@nohc.com.au"/>

Site Context Information

Land Form Pattern: Land Use:

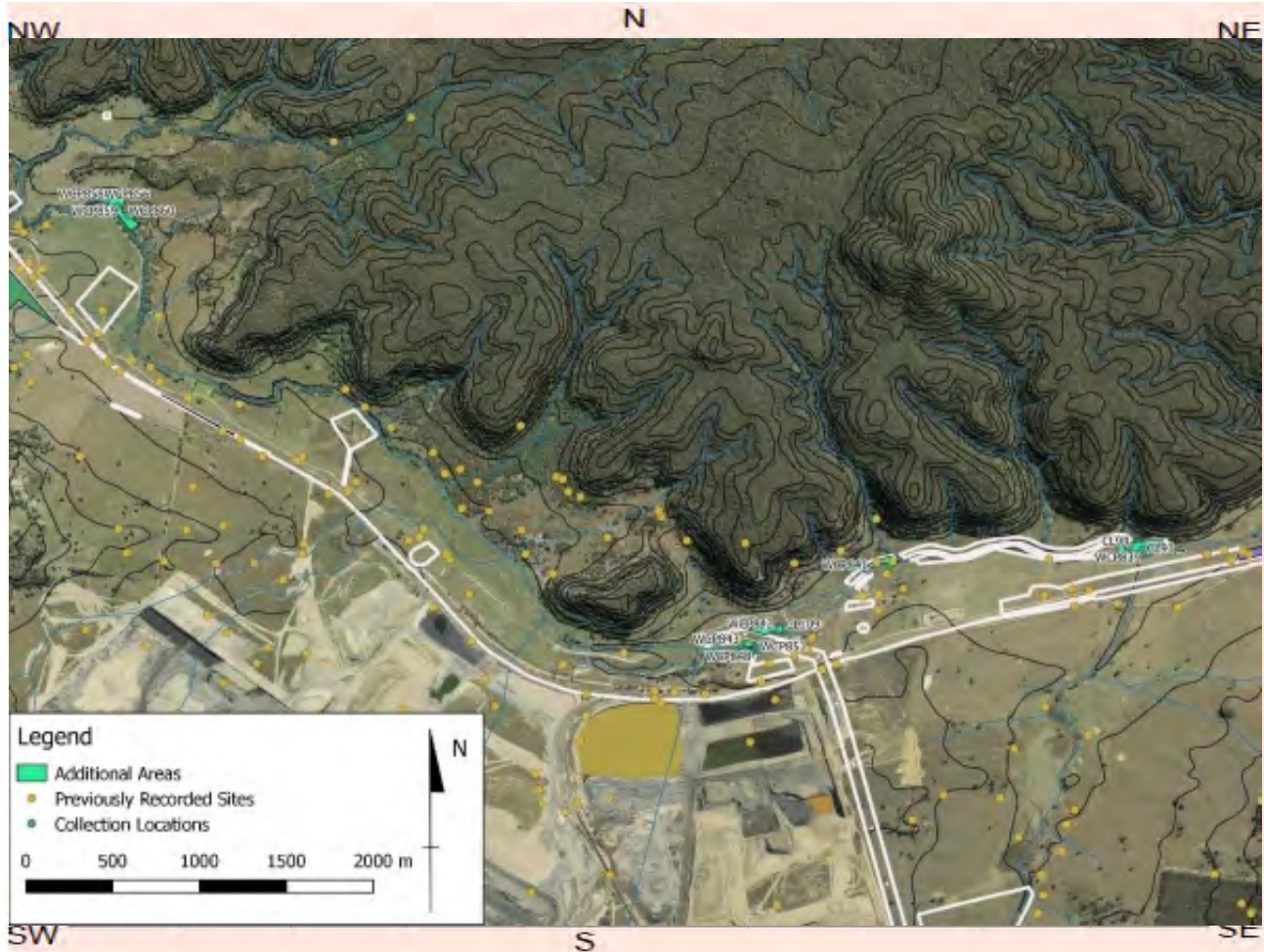
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

IMT core, quartz flaked pieces and unretouched flakes. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were collected over an area of 5 x 2 metres.

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

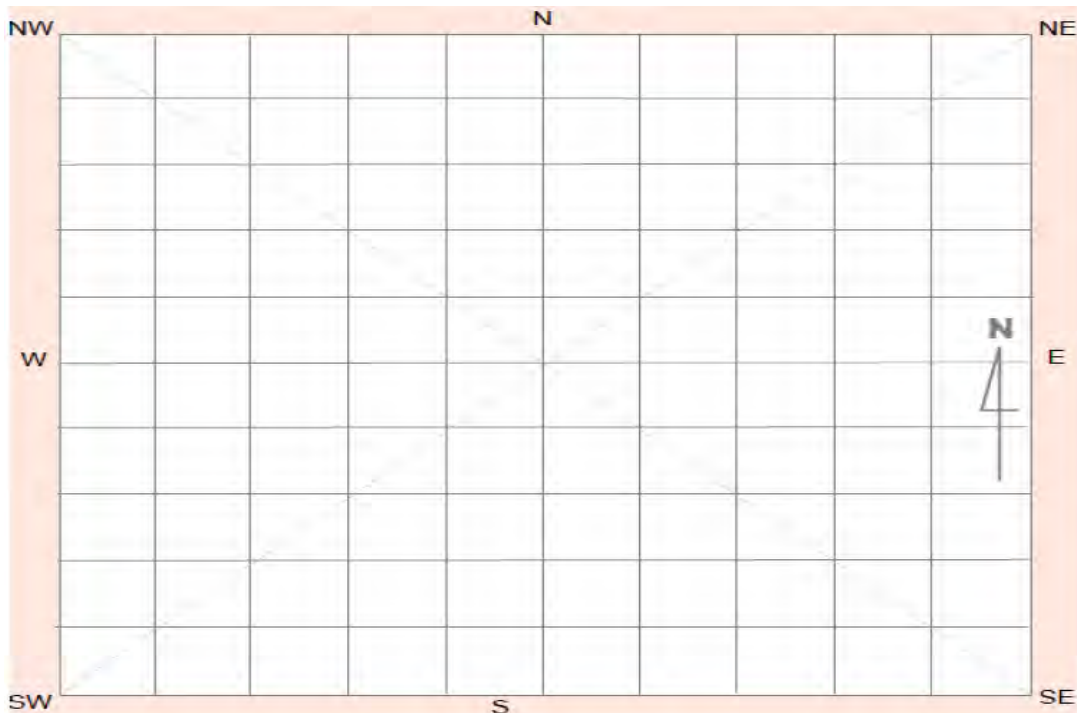
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

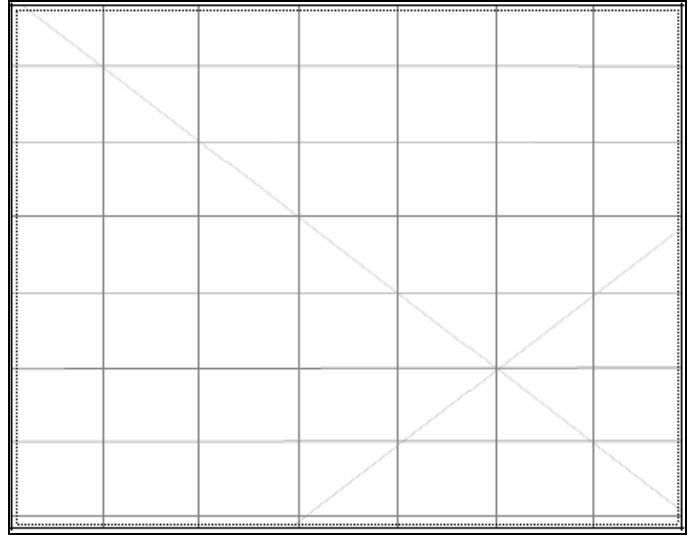
Site plan



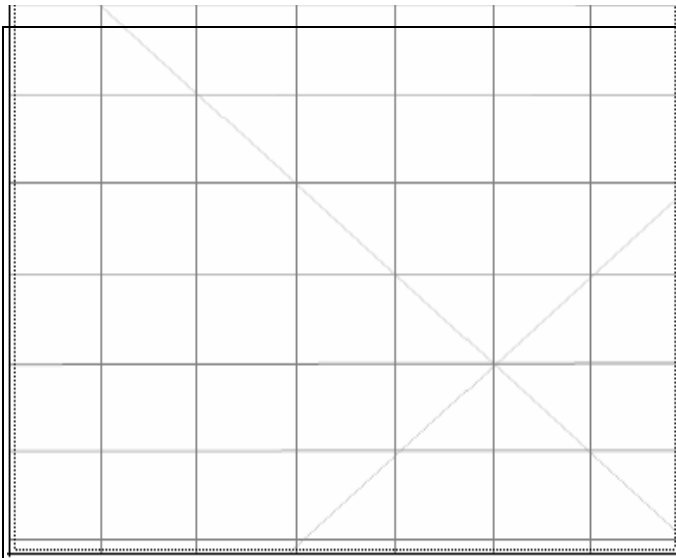
Site photographs



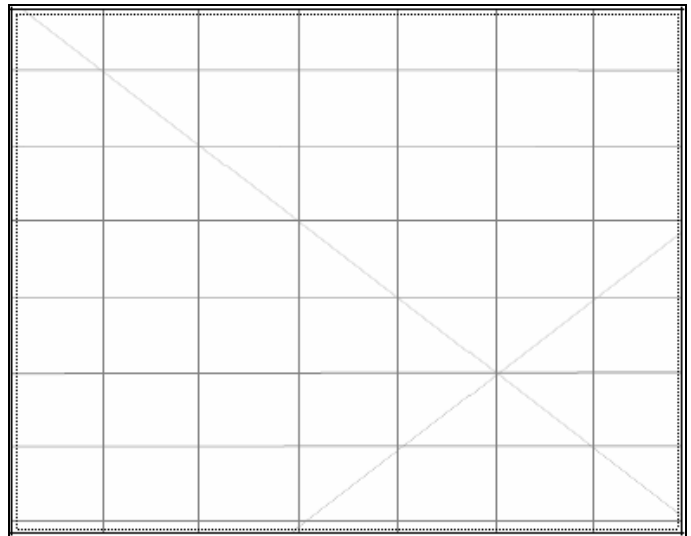
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

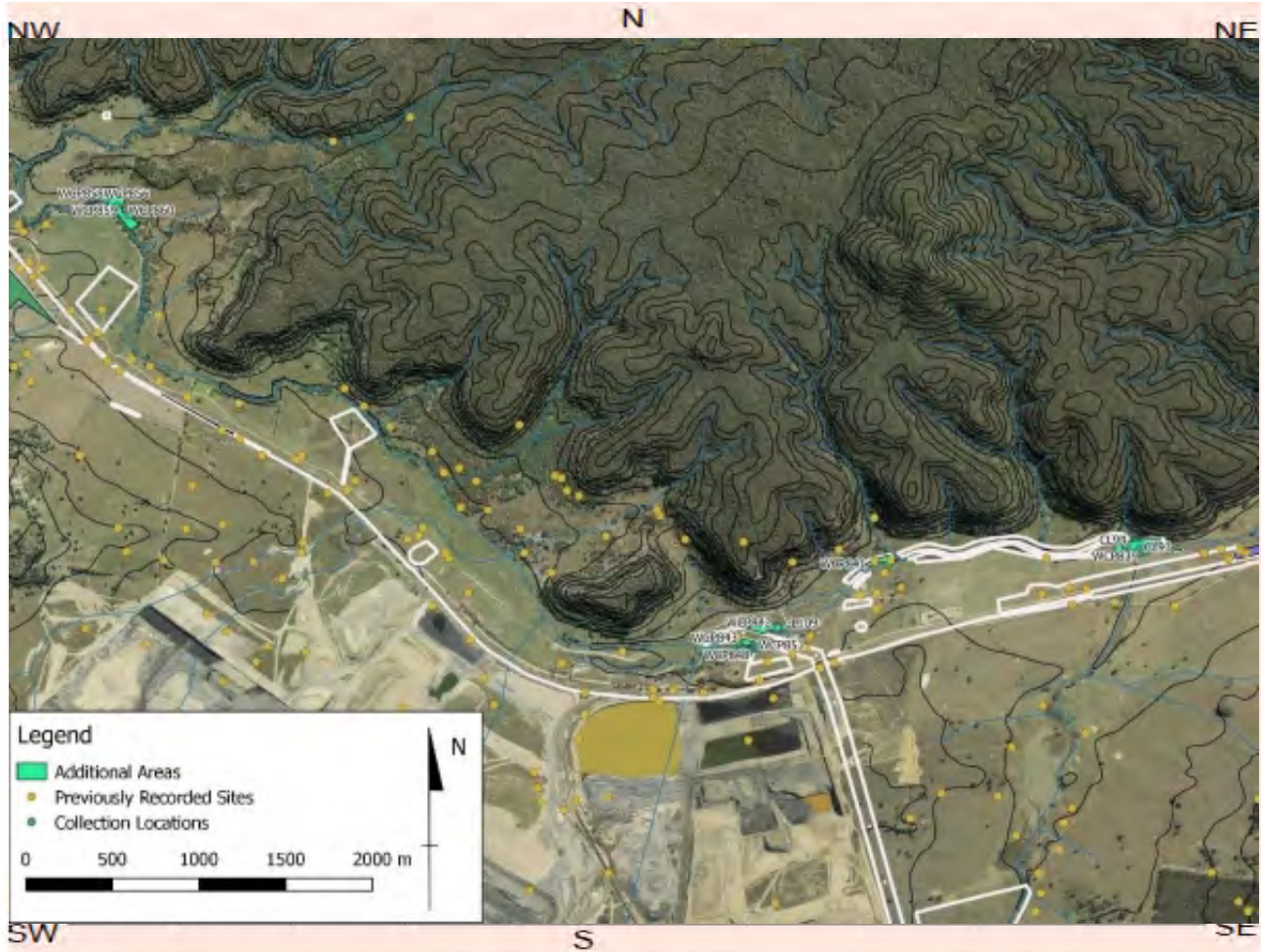
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	4	1	2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Igneous hammer, quartz flaked piece and unretouched flakes. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were collected over an area of 1 x 2 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

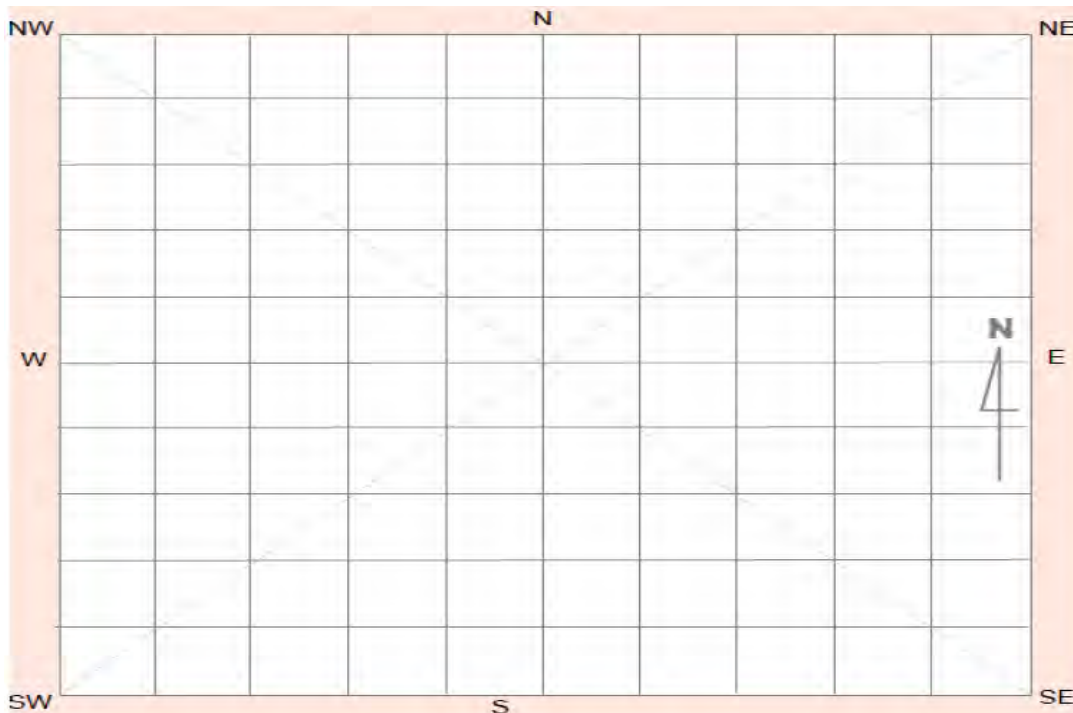
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

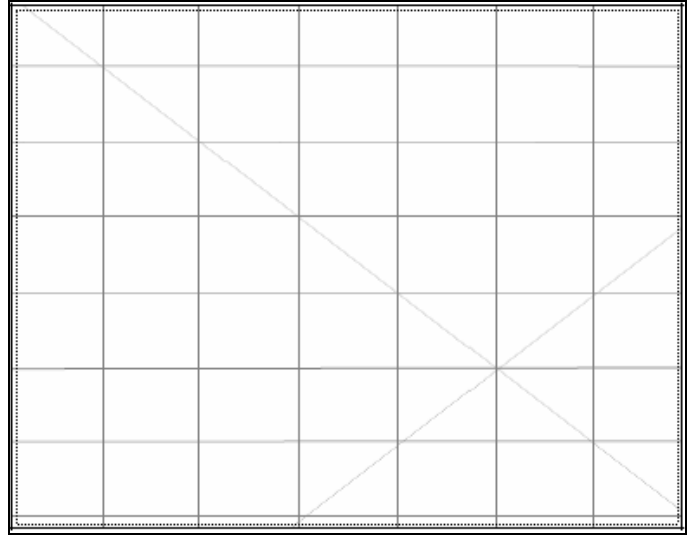
Site plan



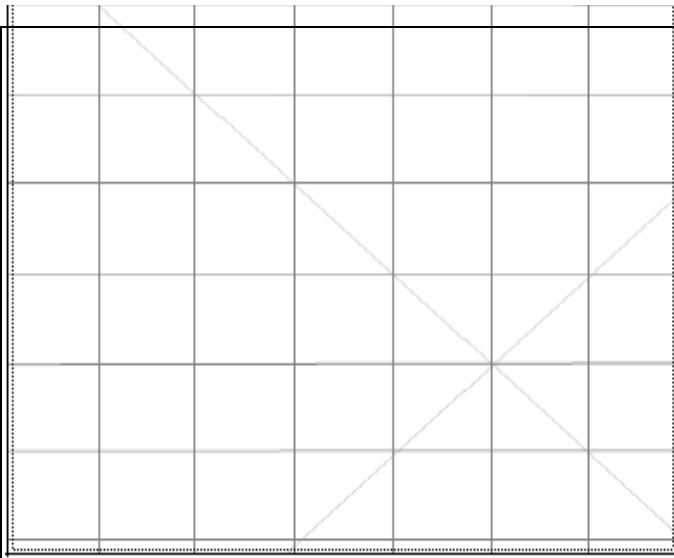
Site photographs



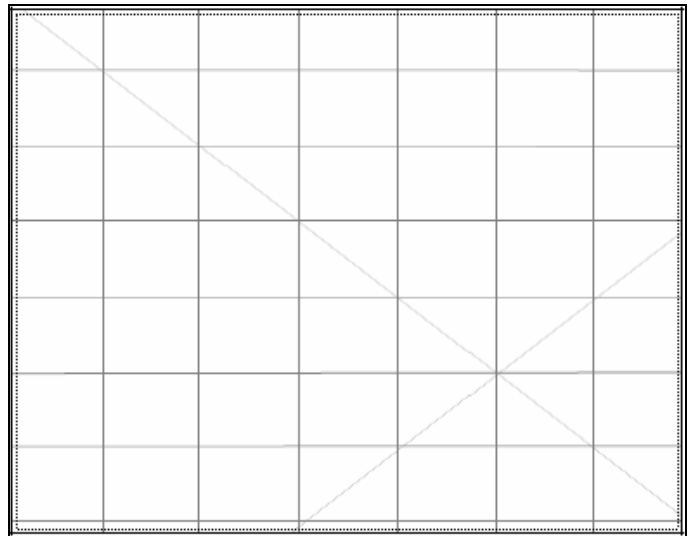
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

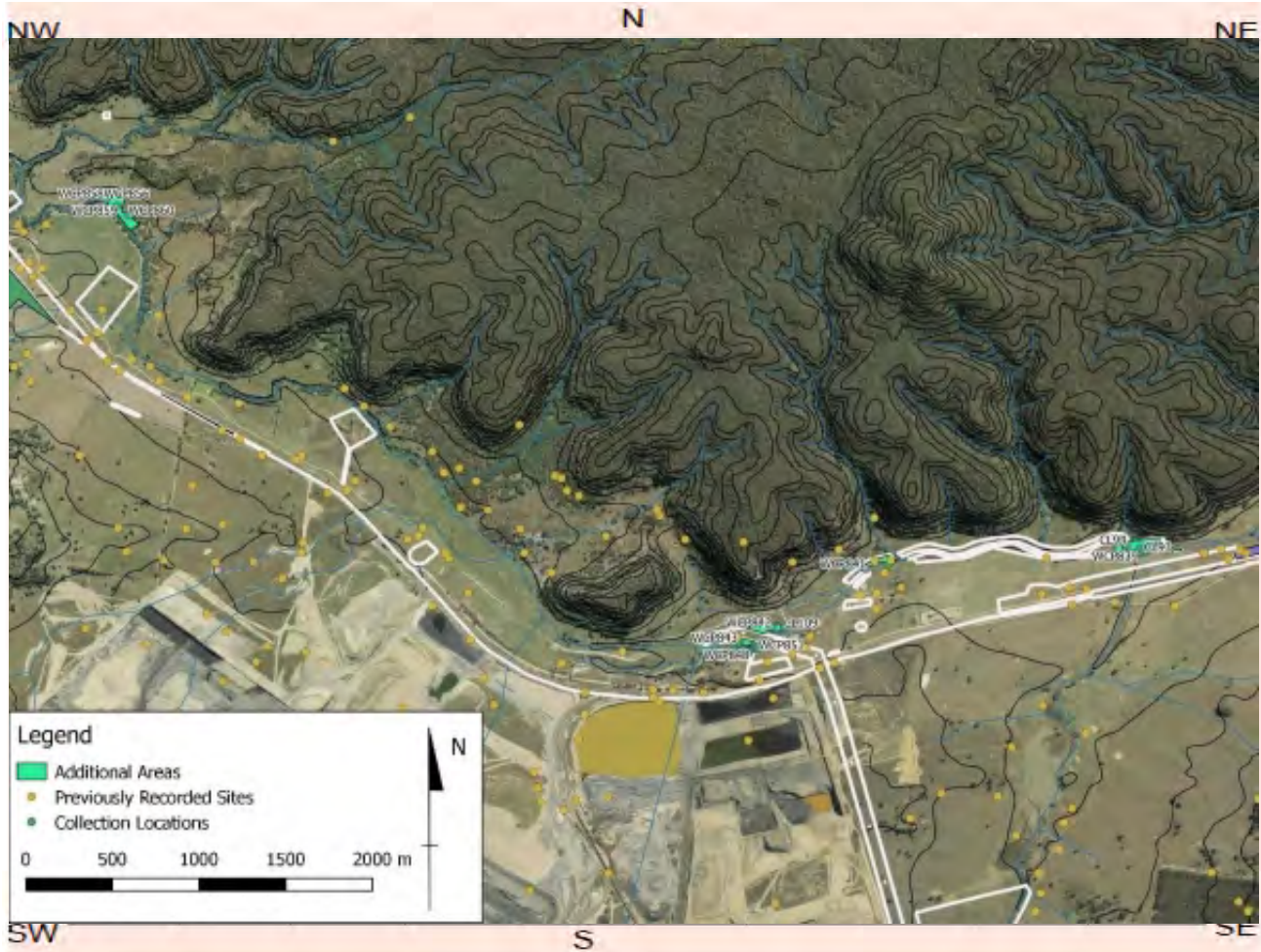
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	13	5	5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Unretouched flakes and flaked pieces, made up of quartz, IMT and igneous.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

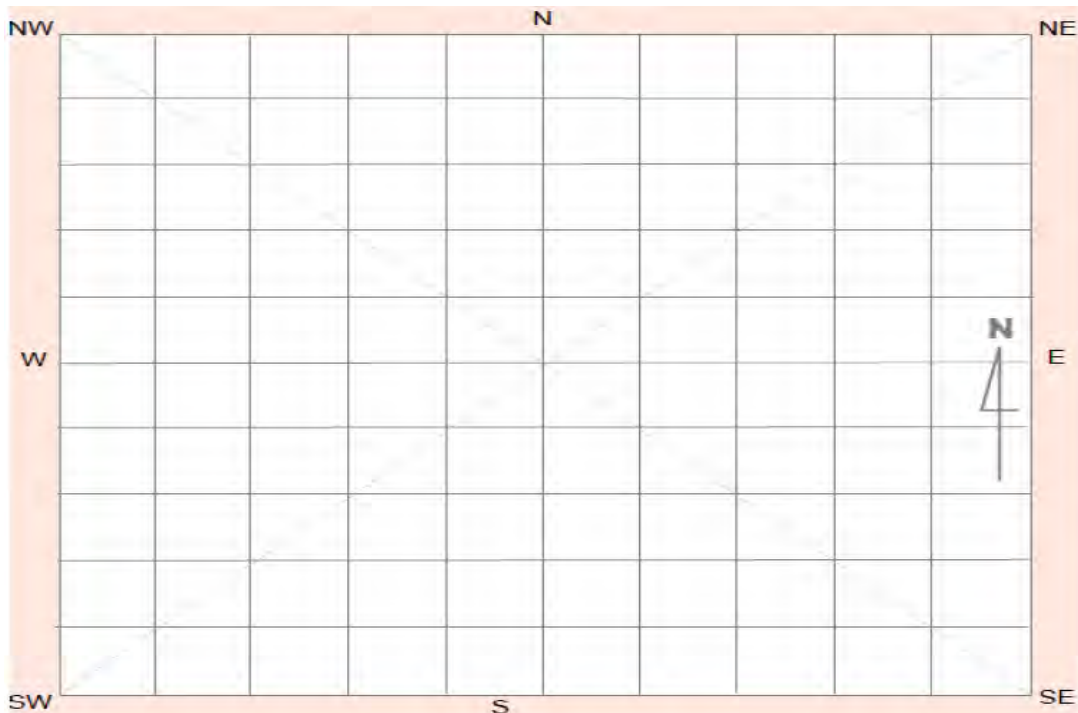
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

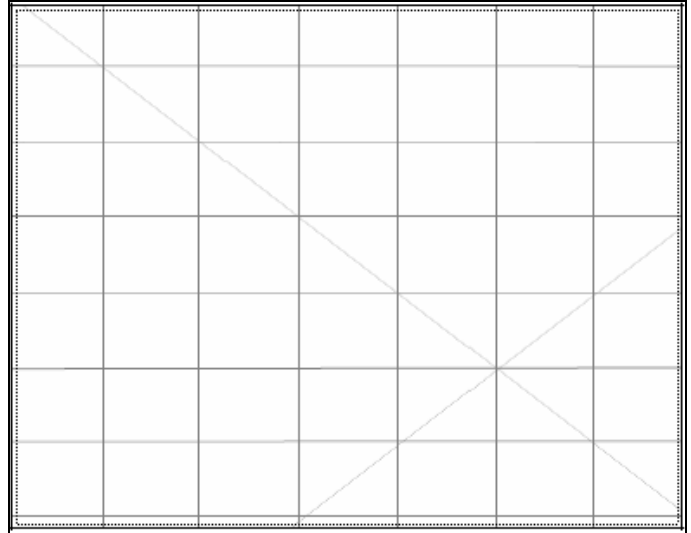
Site plan



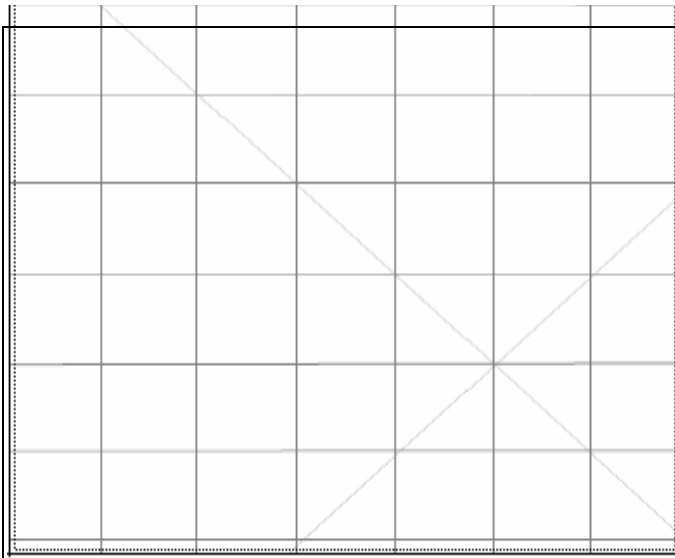
Site photographs



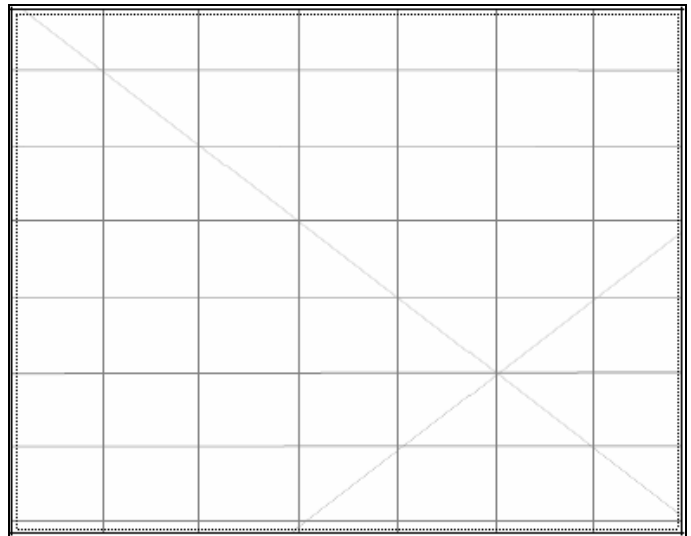
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

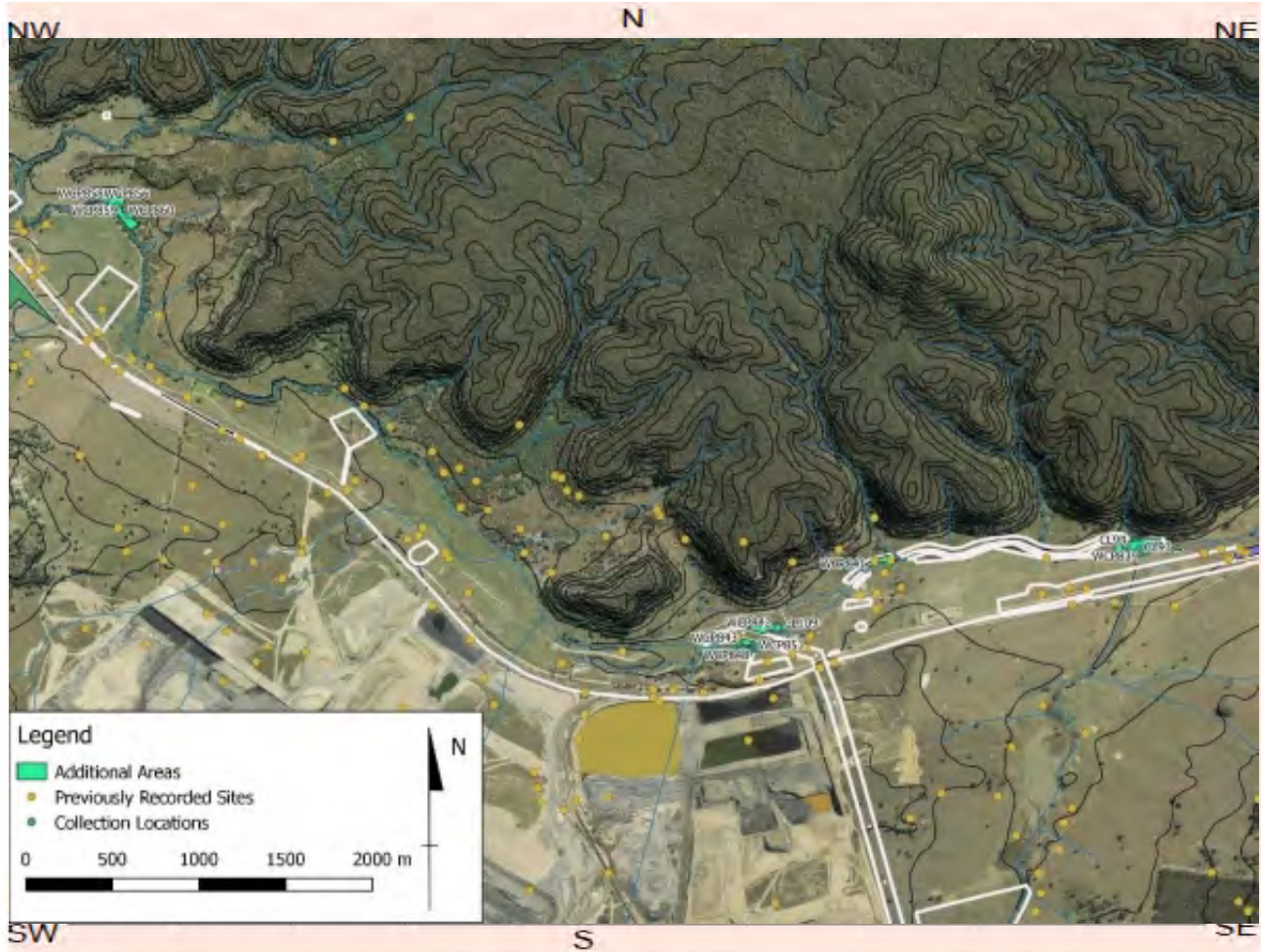
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	25	5	5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Unretouched flakes, flaked pieces and cores, made up of quartz, IMT and chert. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were collected over an area of 5 x 5 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

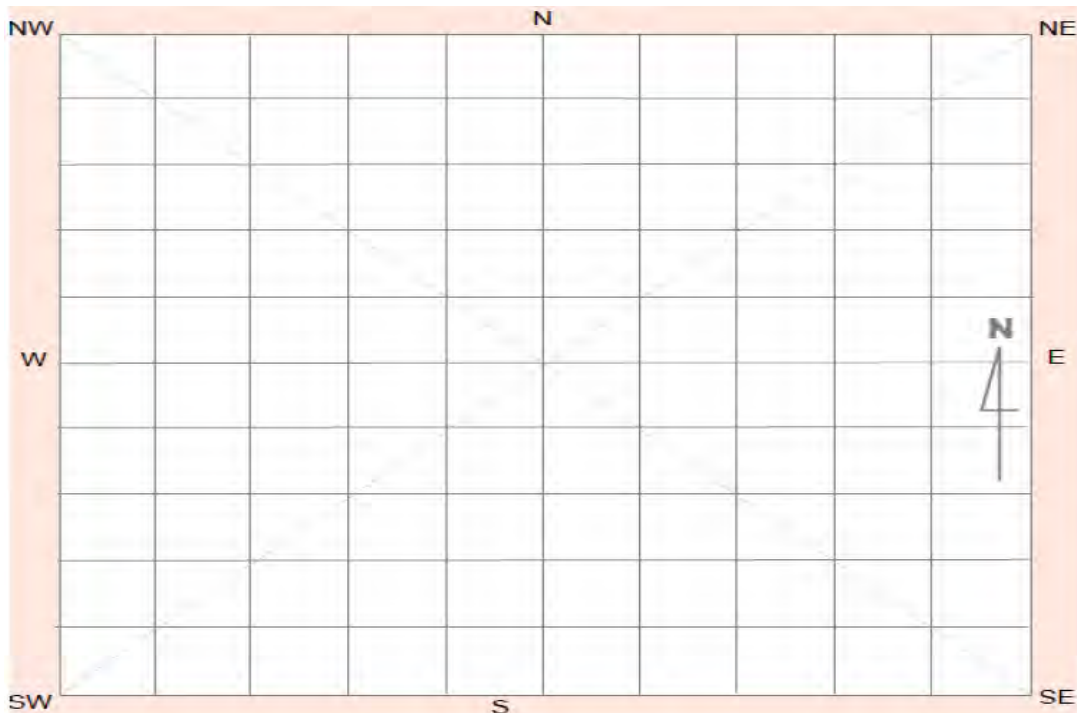
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

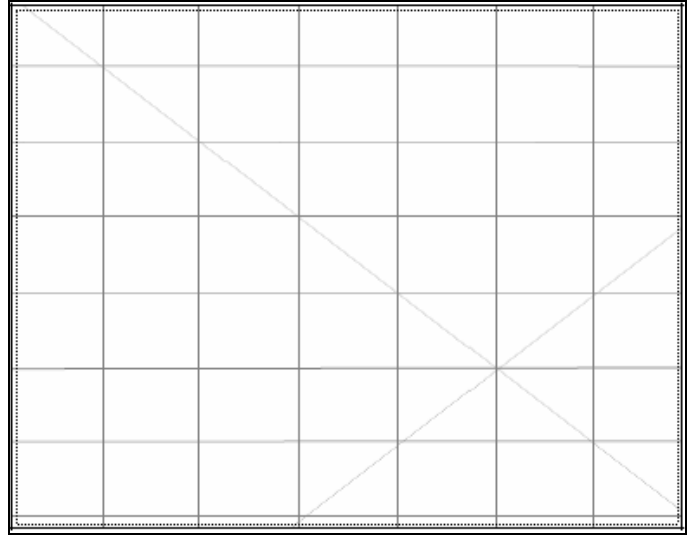
Site plan



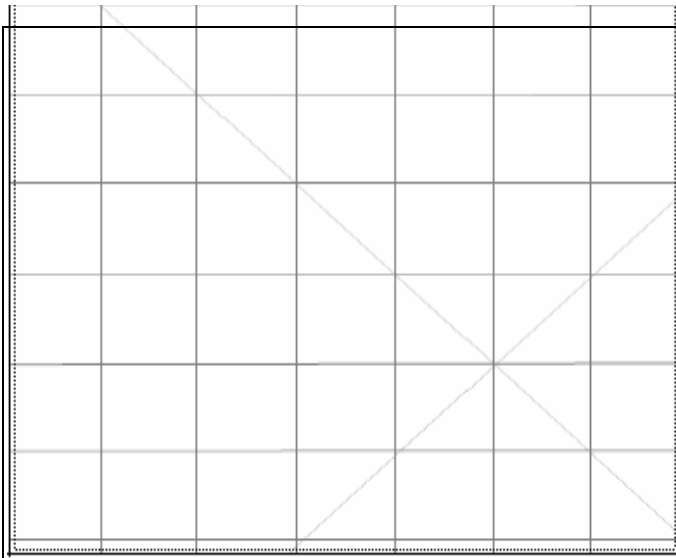
Site photographs



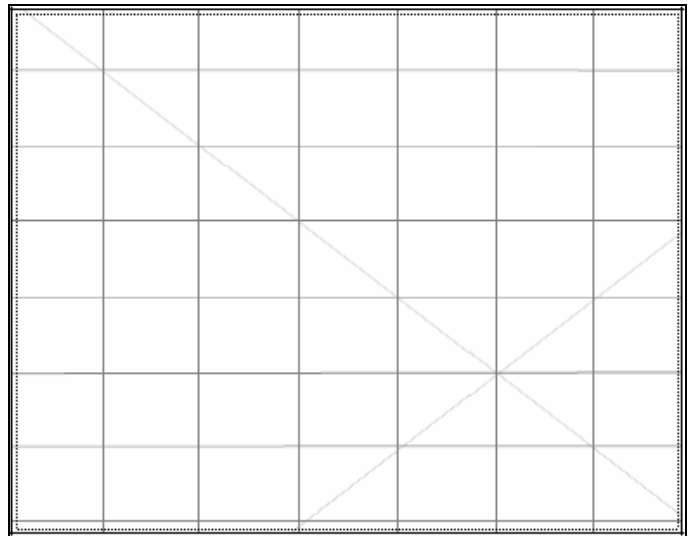
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

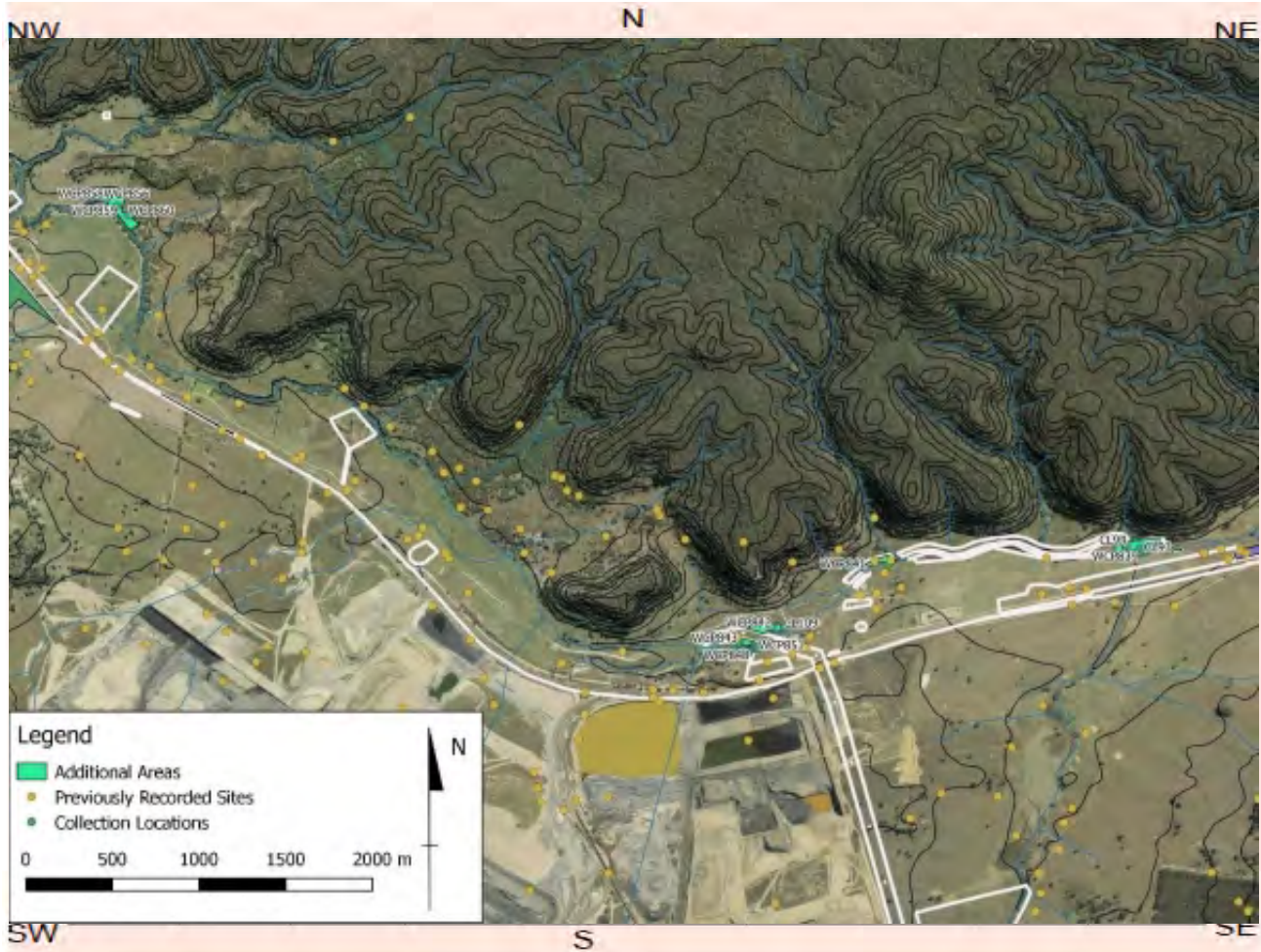
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Quartz flaked pieces. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were collected over an area of 1 x 1 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

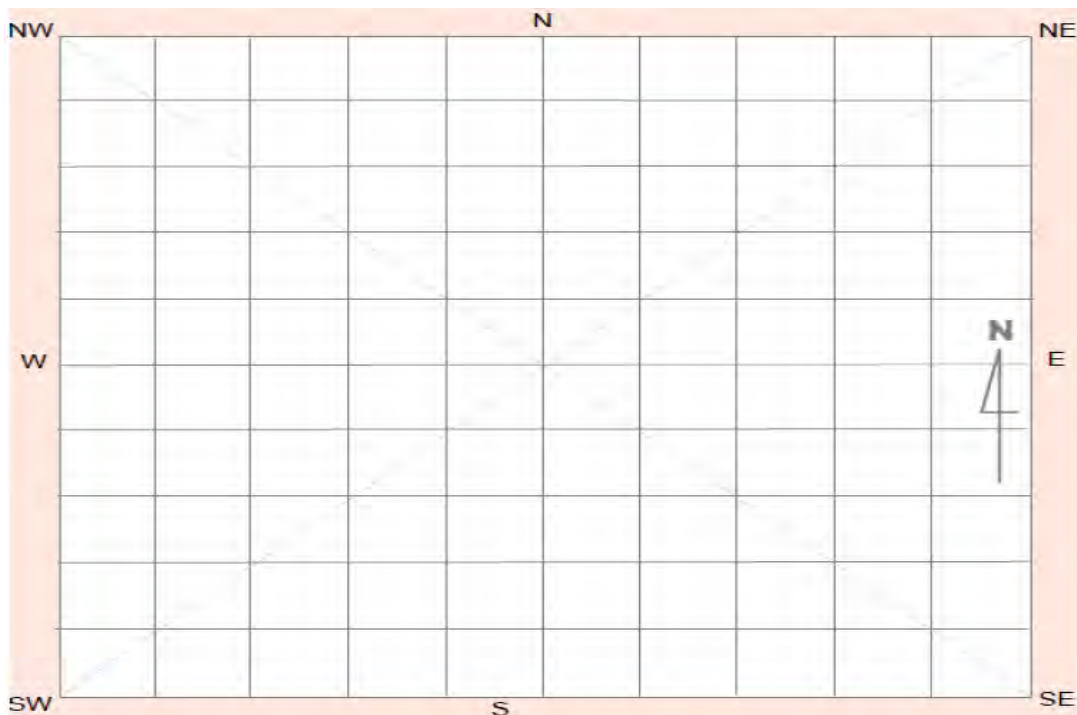
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

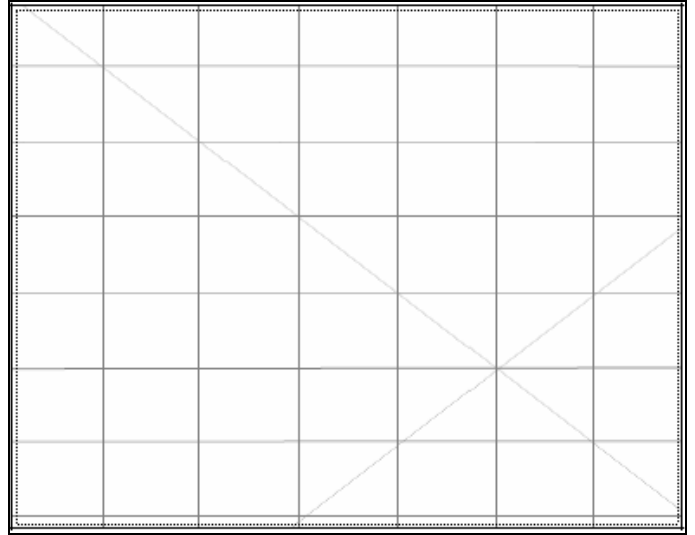
Site plan



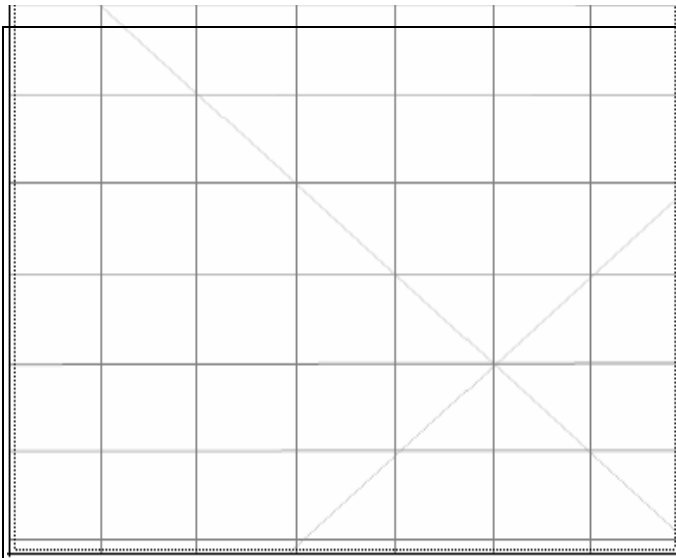
Site photographs



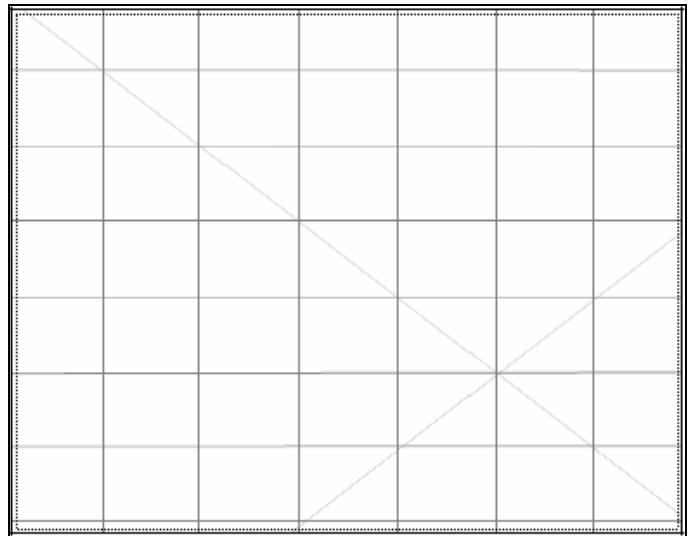
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

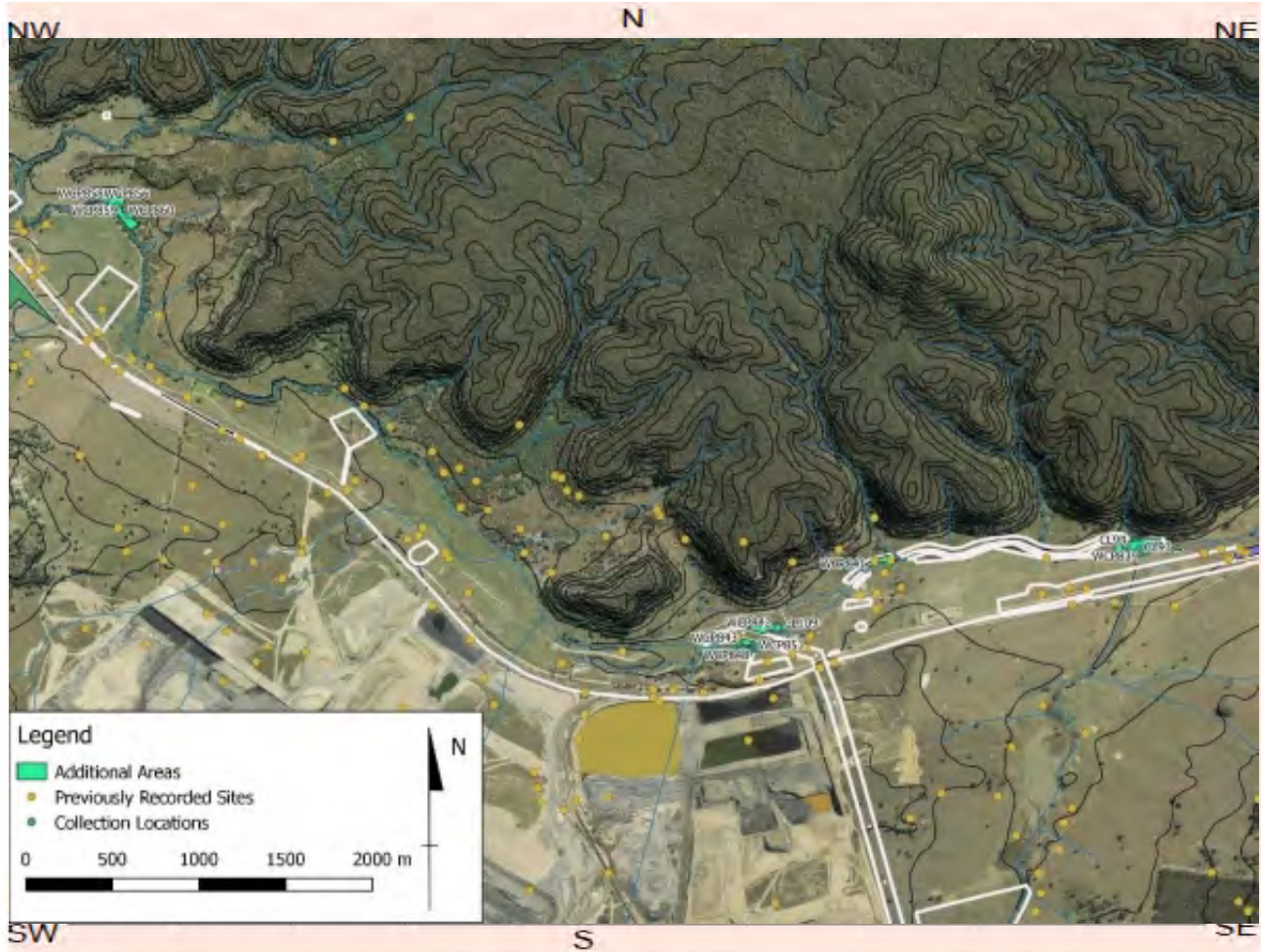
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	1	1	1				

Description:

IMT unretouched flake (39 x 13 x 9mm). This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were collected over an area of 1 x 1 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

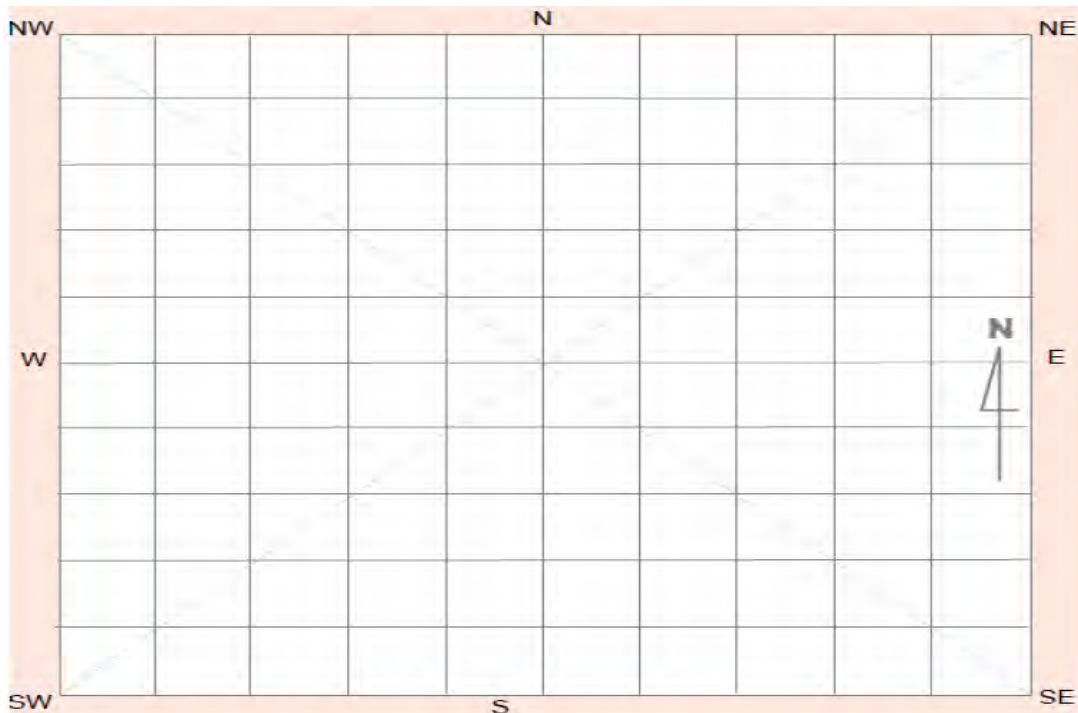
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

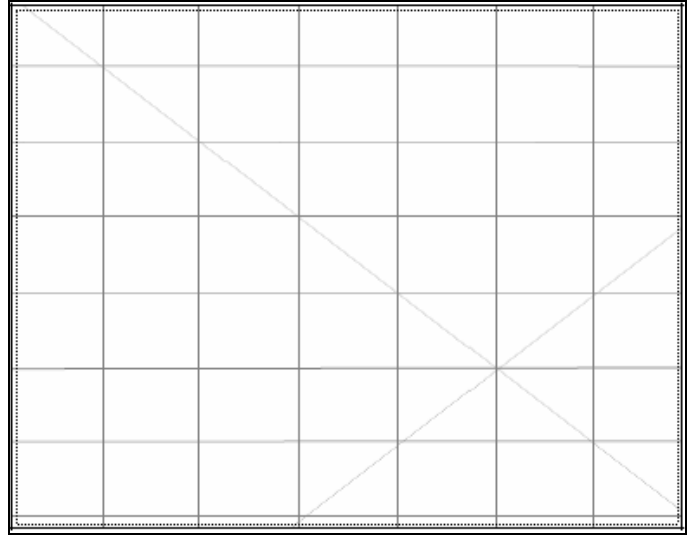
Site plan



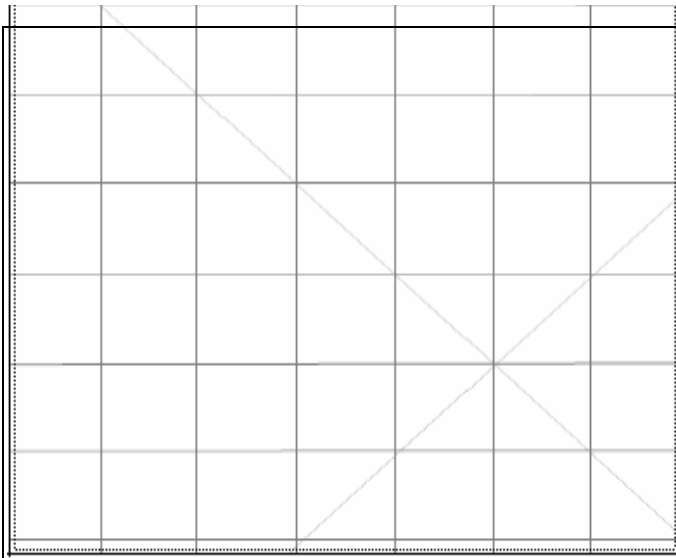
Site photographs



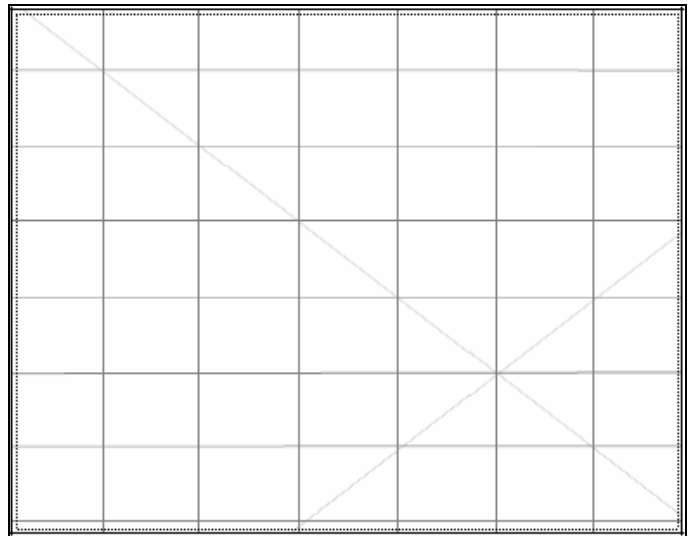
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

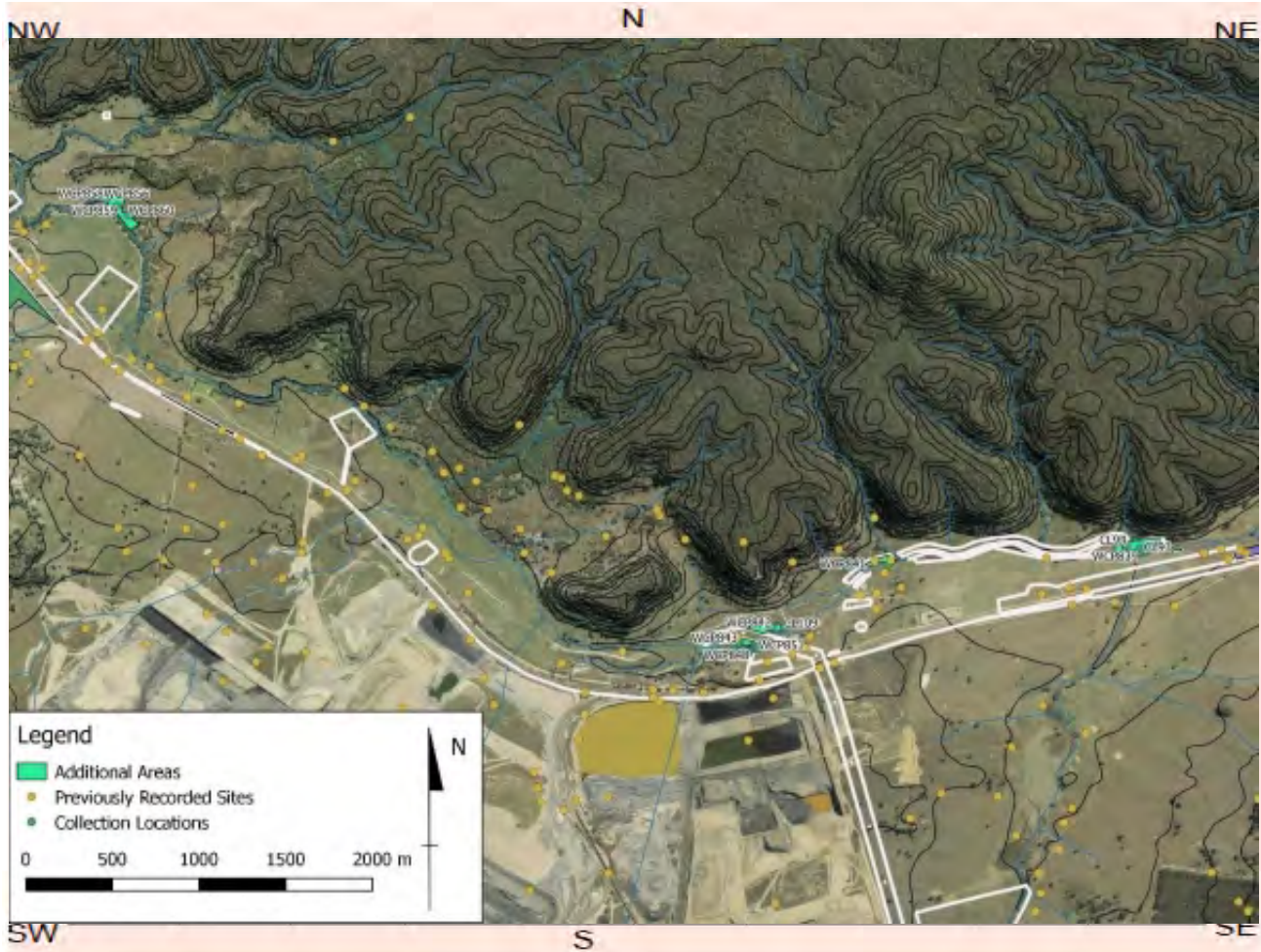
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	2	2	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

IMT unretouched flake and quartz flaked piece. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were collected over an area of 2 x 1 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

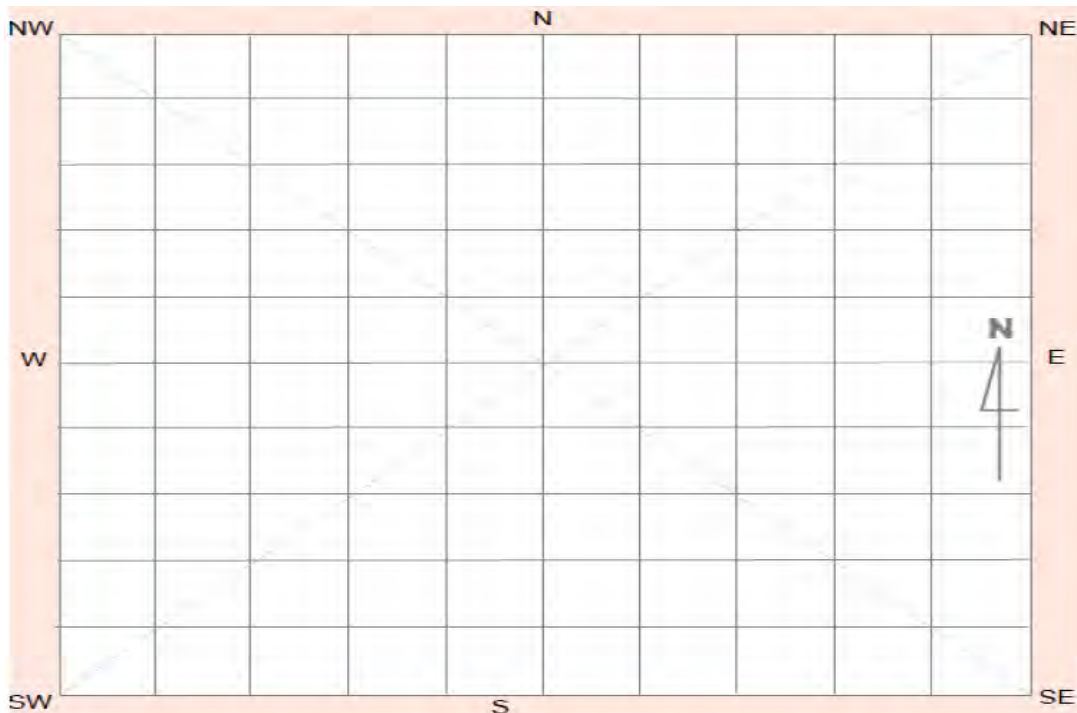
Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

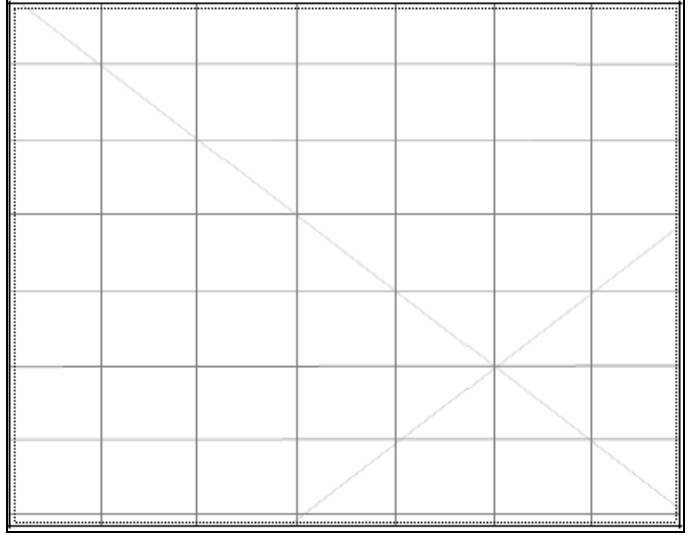


Site photographs

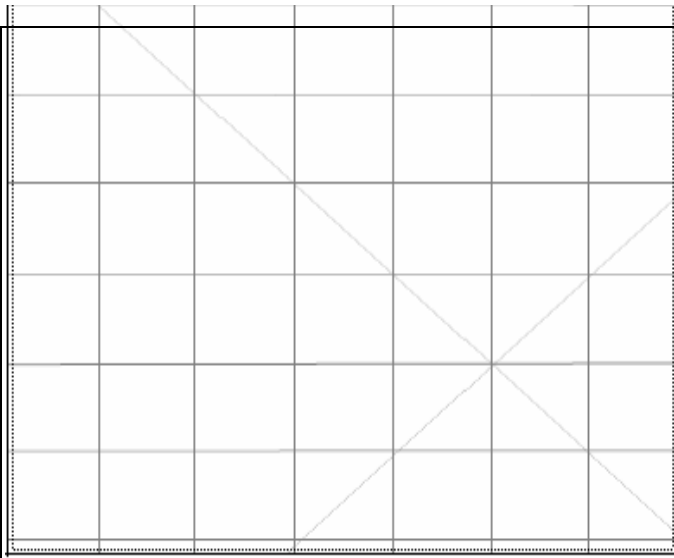


Description:

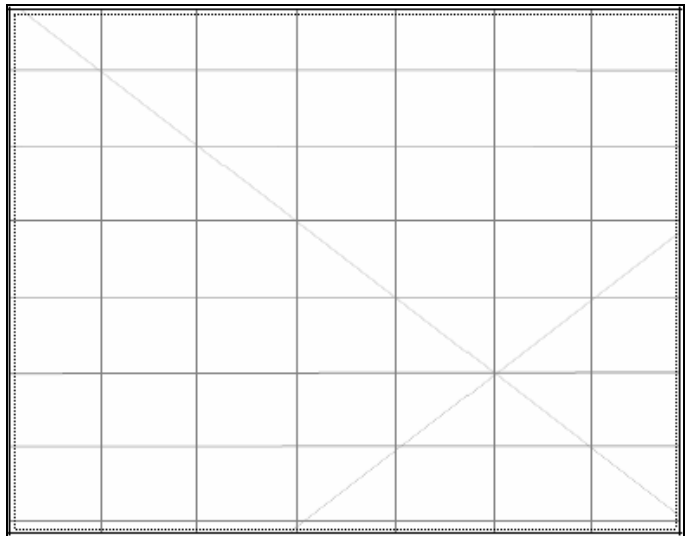
WCP853 and WCP854 facing south



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

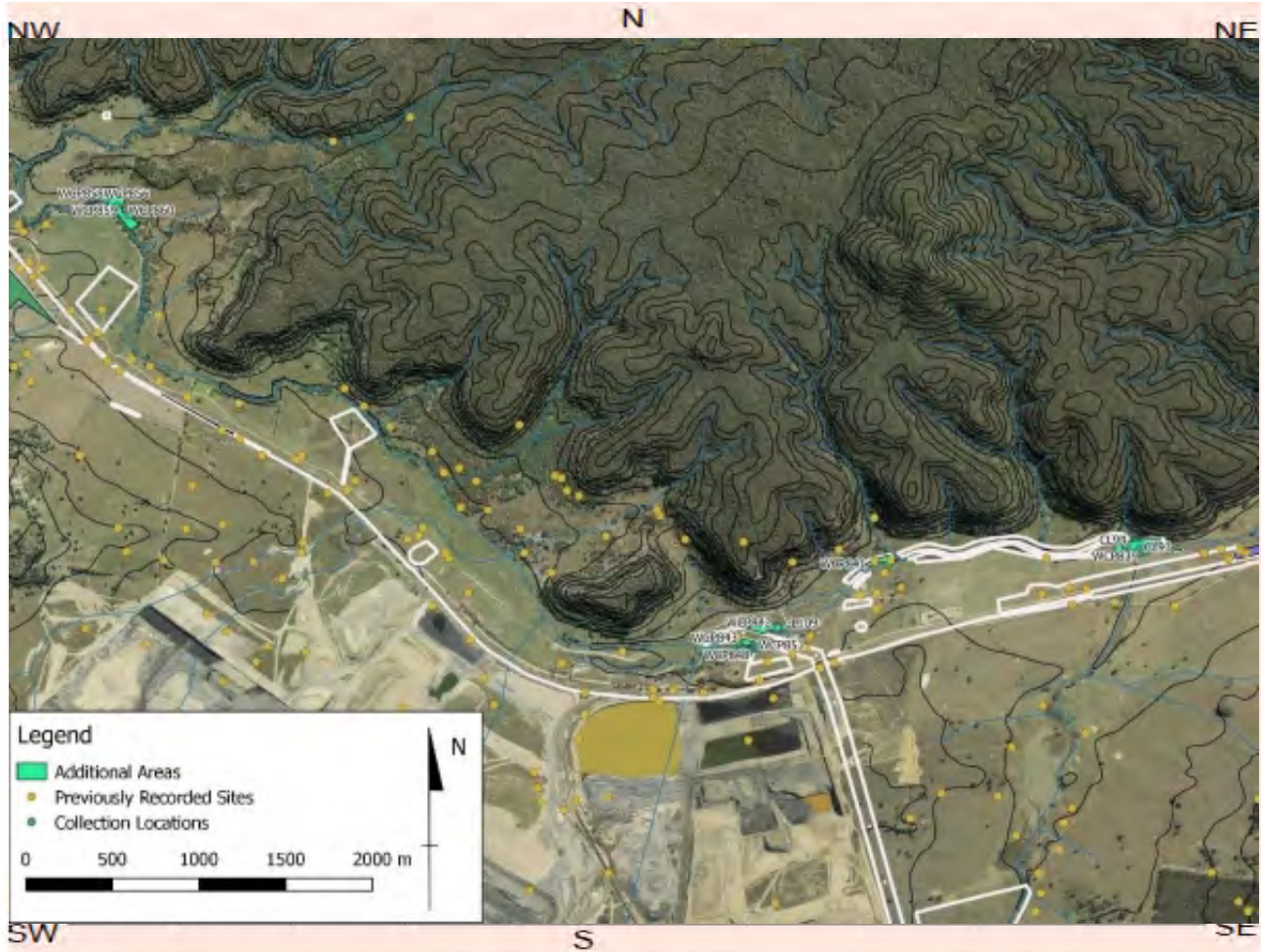
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Quartz unretouched flake (22 x 17 x 8 mm). This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 65%. Artefacts were collected over an area of 1 x 1 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

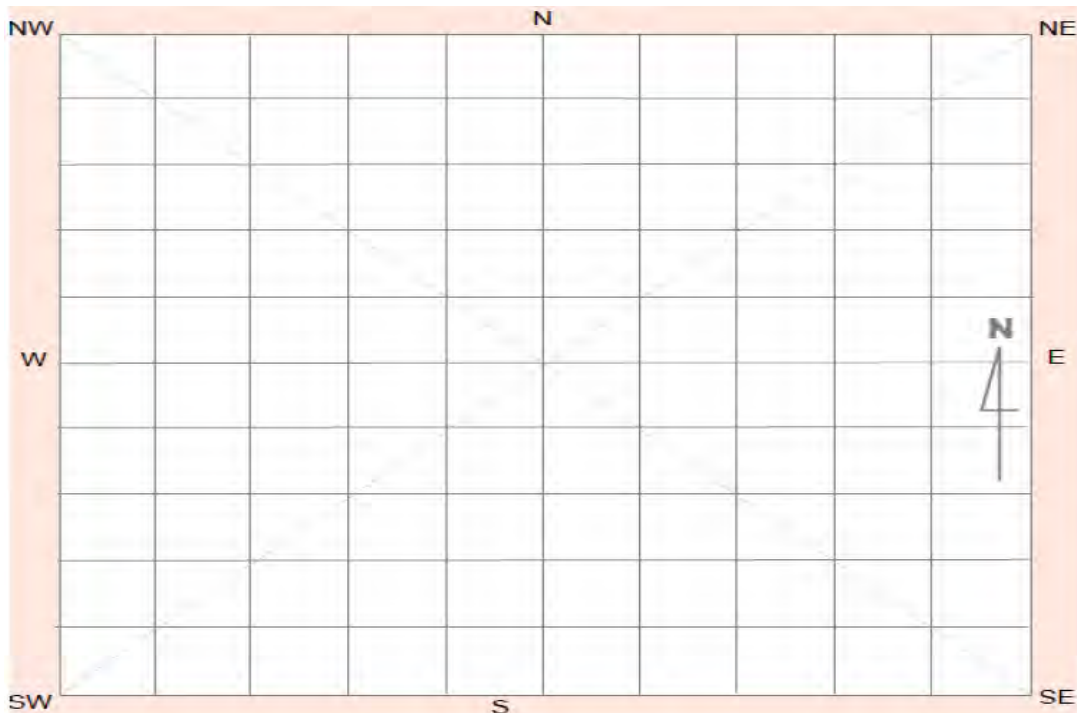
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

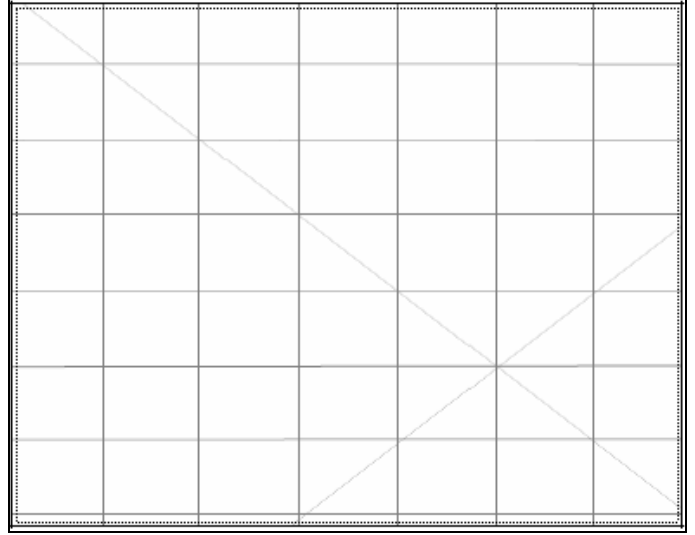


Site photographs

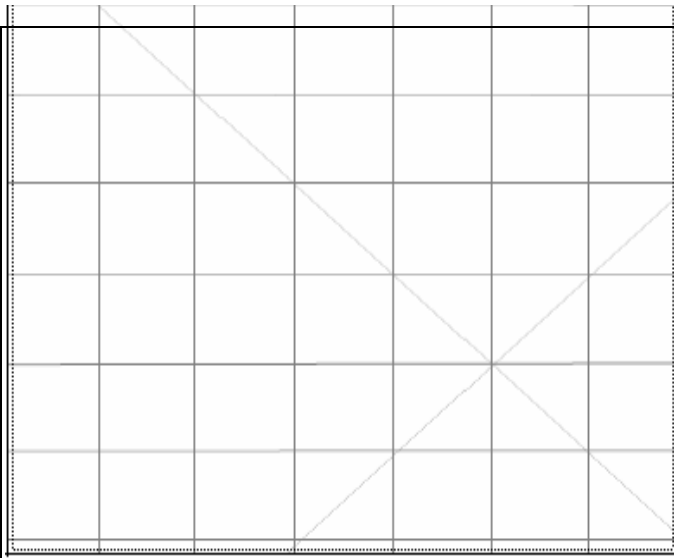


Description:

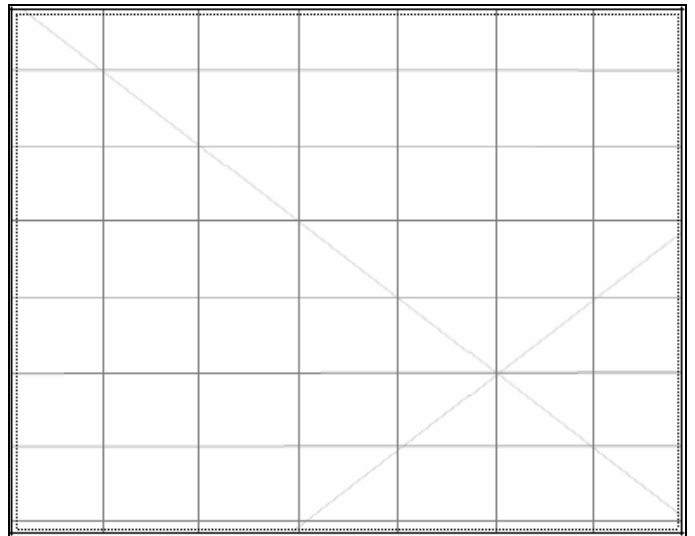
WCP845 facing west



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Quartz unretouched flakes. This site is located on the eroding bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were collected over an area of 2 x 3 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

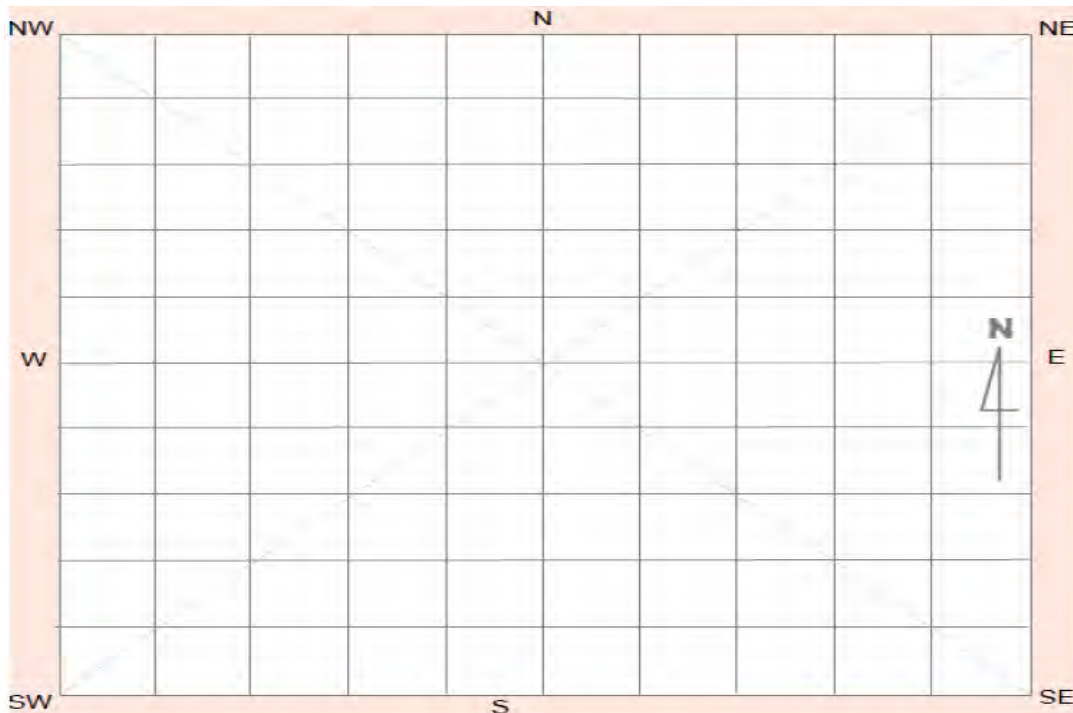
Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

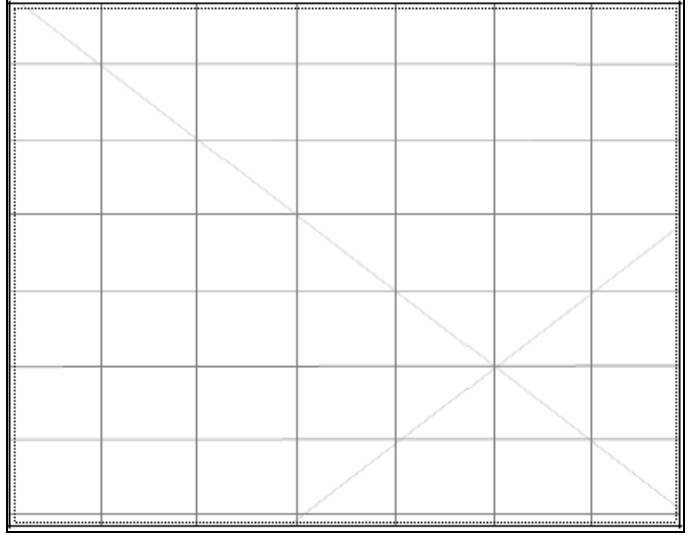


Site photographs

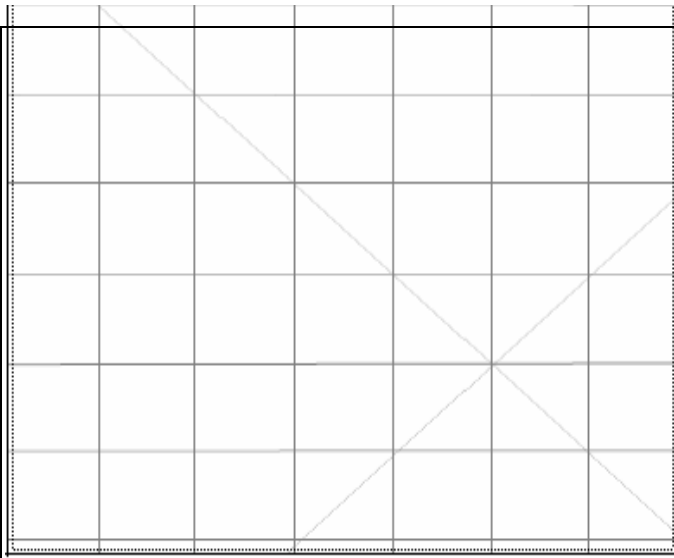


Description:

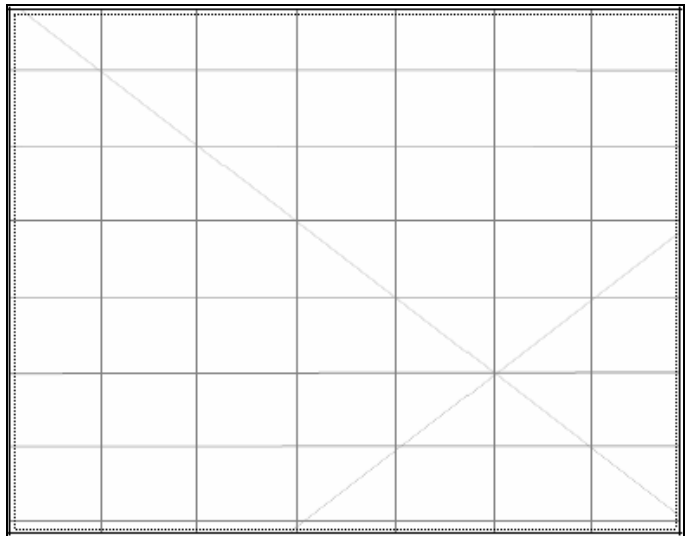
WCP853 and WCP854 facing south



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

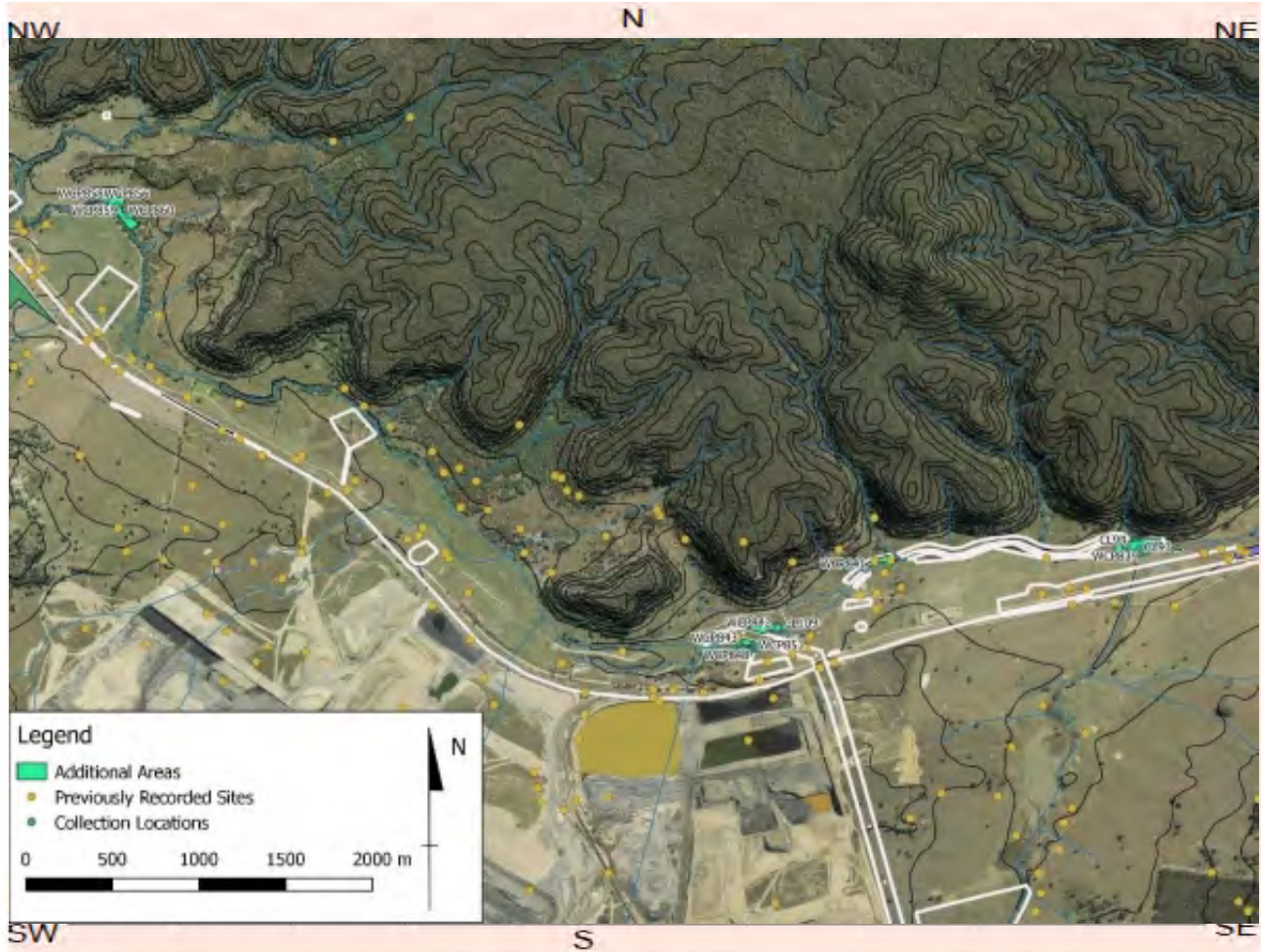
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

A purple banded chert flake (30x17x5mm) was located on an erosion scour along the creek bank of Wilpinjong Creek. Visibility in the area was 80%. Artefacts were located over an area of 1 x 1 metres.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

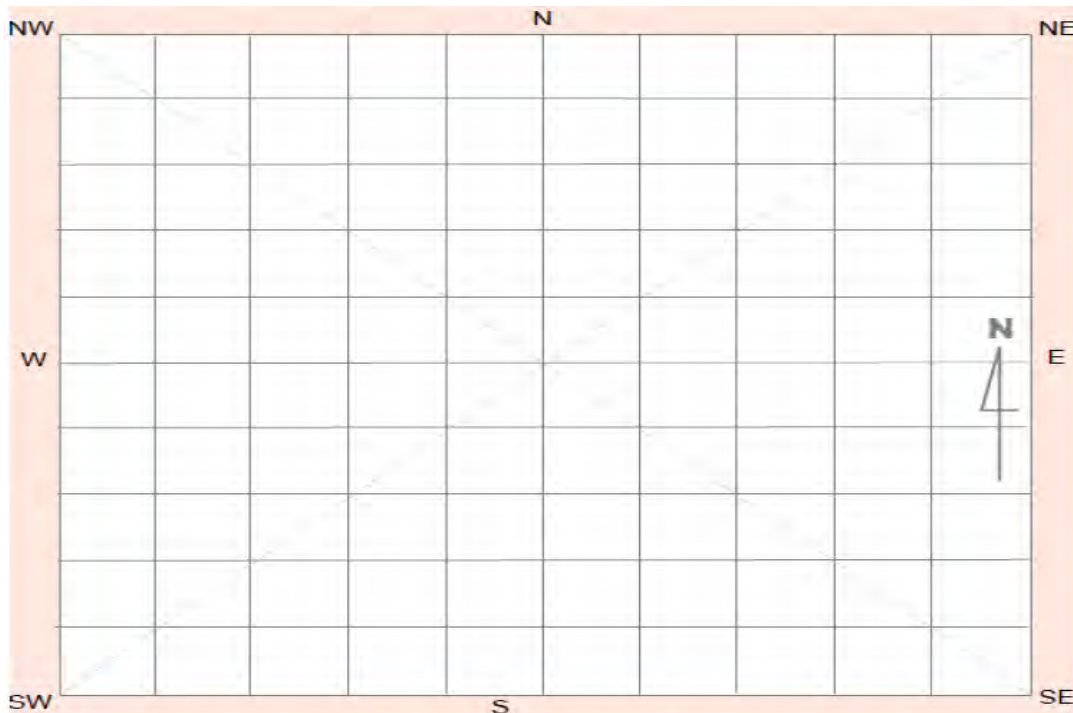
Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

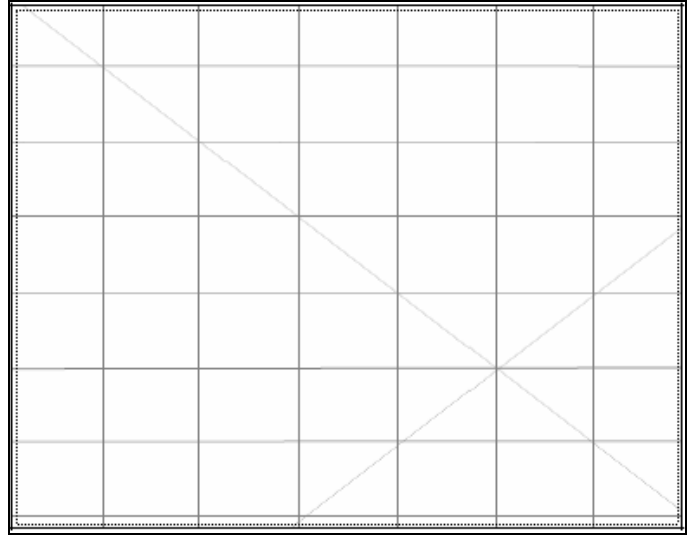
Site plan



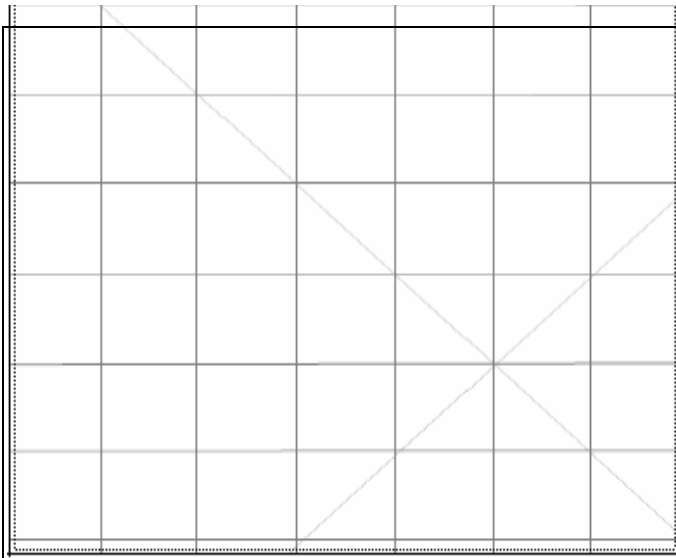
Site photographs



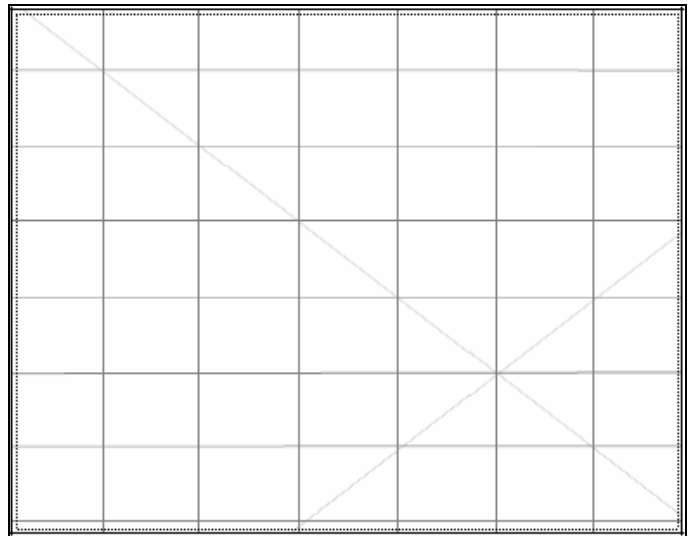
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

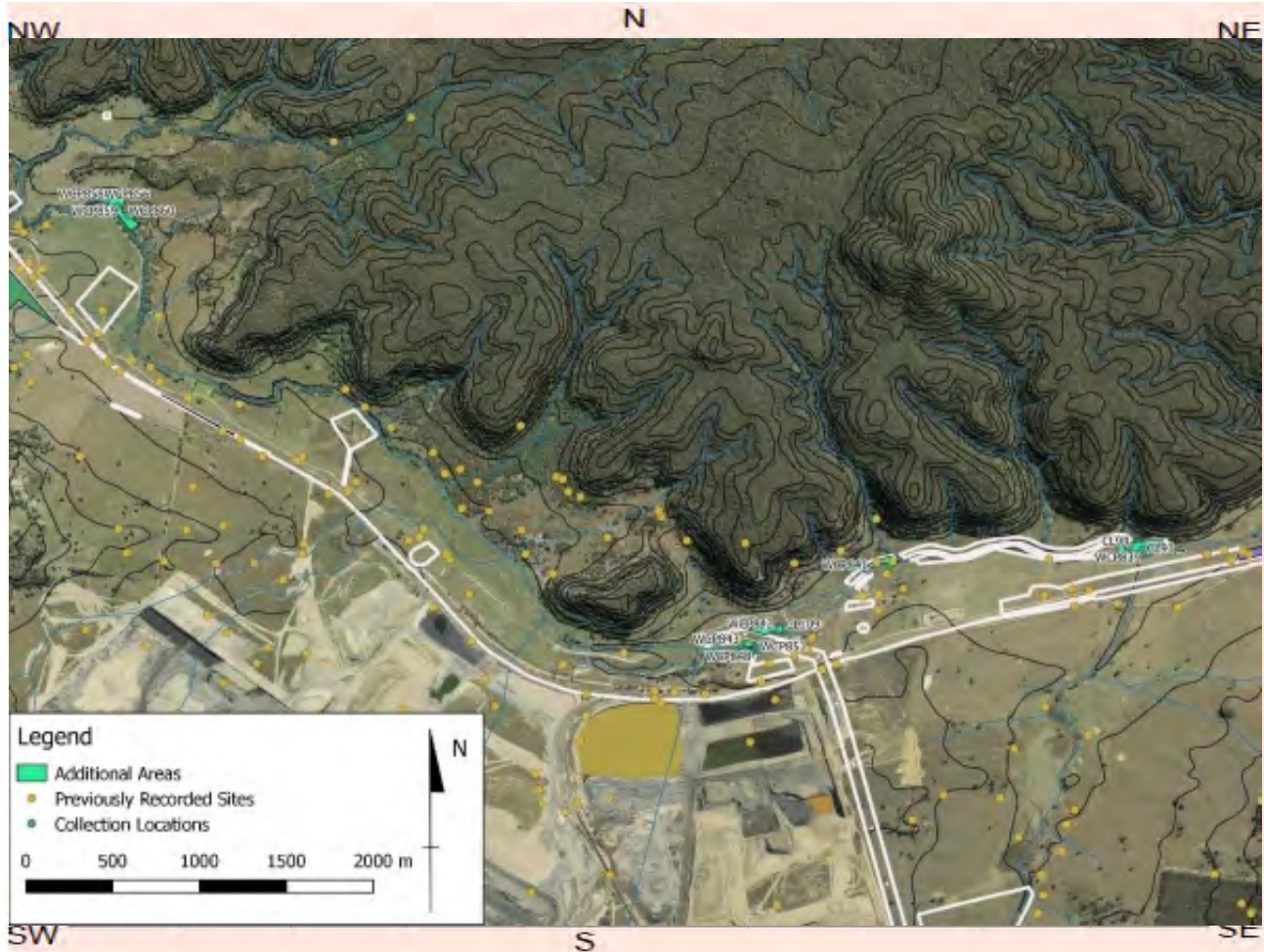
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

A red brown chert flake (65x23x6mm) and a broken purple banded chert flake (40x16x6mm) were located on an erosion scour along the creek bank of Wilpinjong Creek. Visibility in the area was 80%. Artefacts were located over an area of 1 x 1 metres.

Features:

2.

Number of features: Length of feature(s) extent (m): Width of feature (s) extent (m):

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

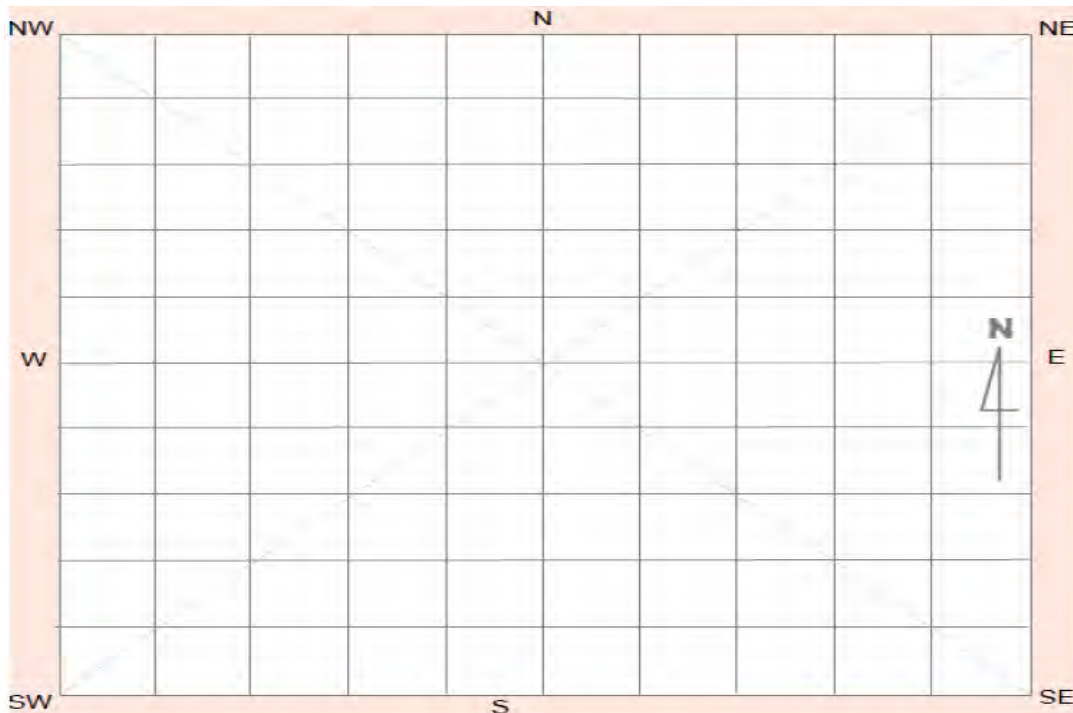
Number of features
Length of feature(s) extent (m)
Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

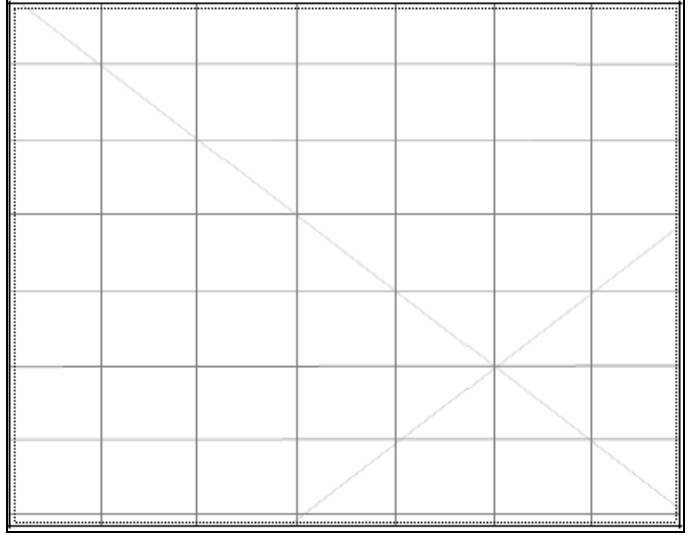


Site photographs

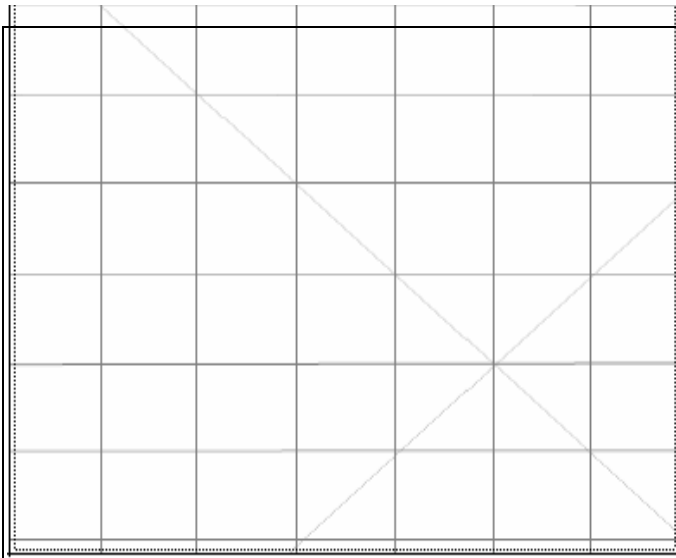


Description:

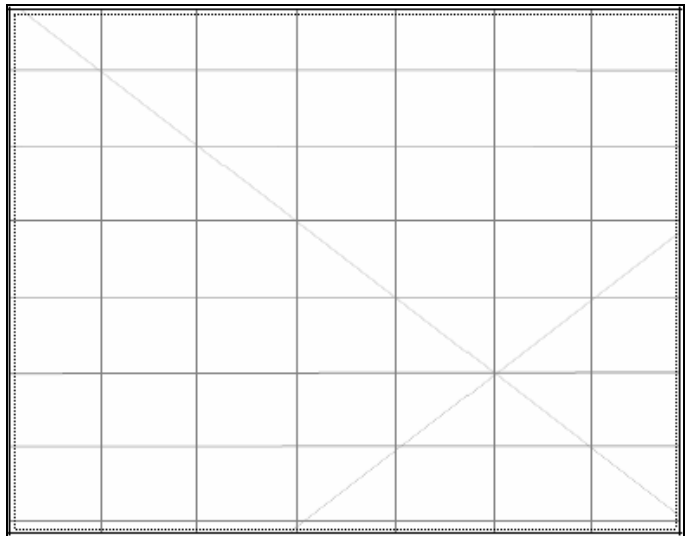
WCP862 facing west



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

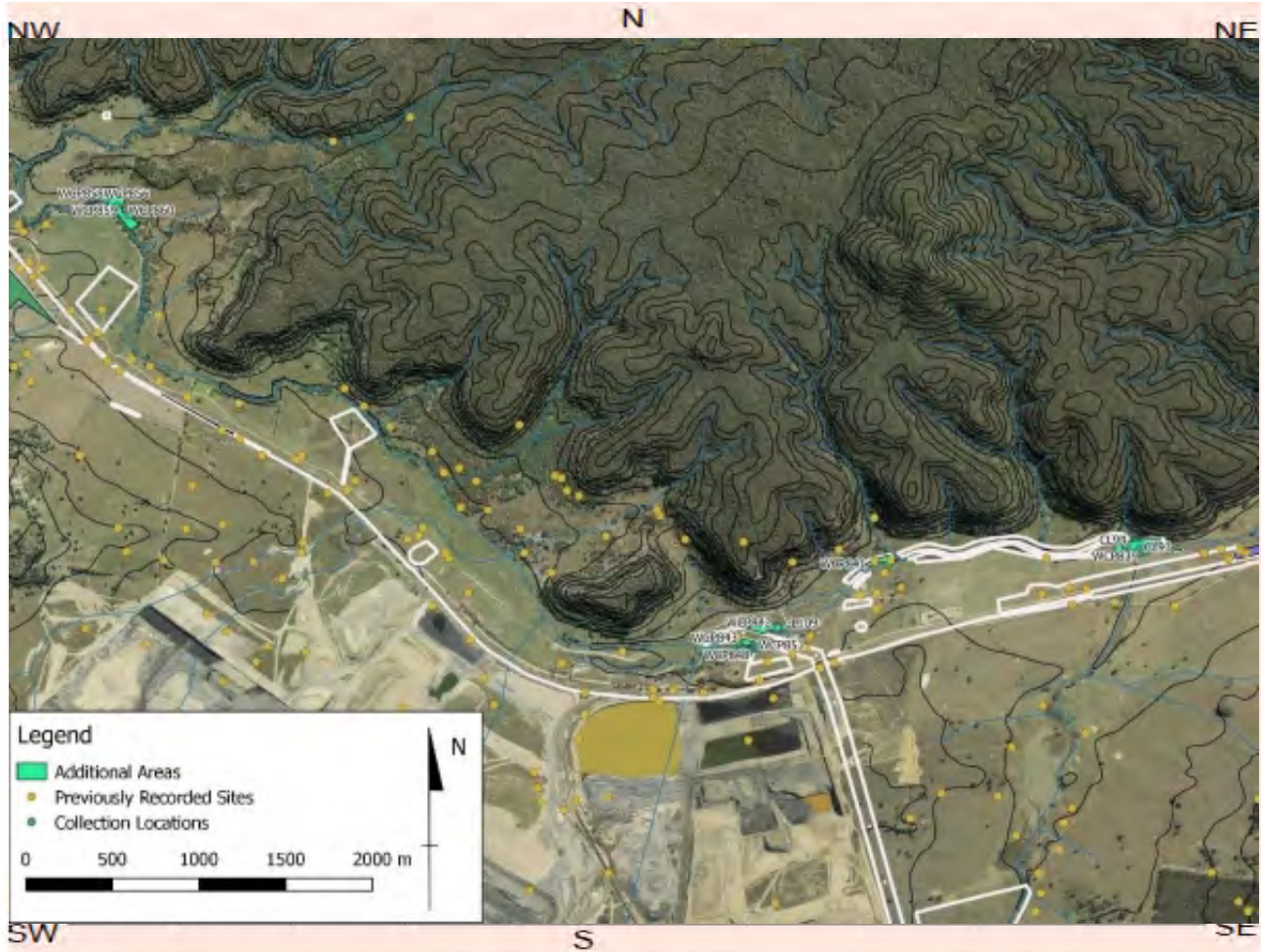
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
Artefact	25	5	5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

An artefact scatter of more than 25 quartz flakes was located on an erosion scour along the creek bank of Wilpinjong Creek. Visibility in the area was 75%. Artefacts were located over an area of 5 x 5 metres.

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

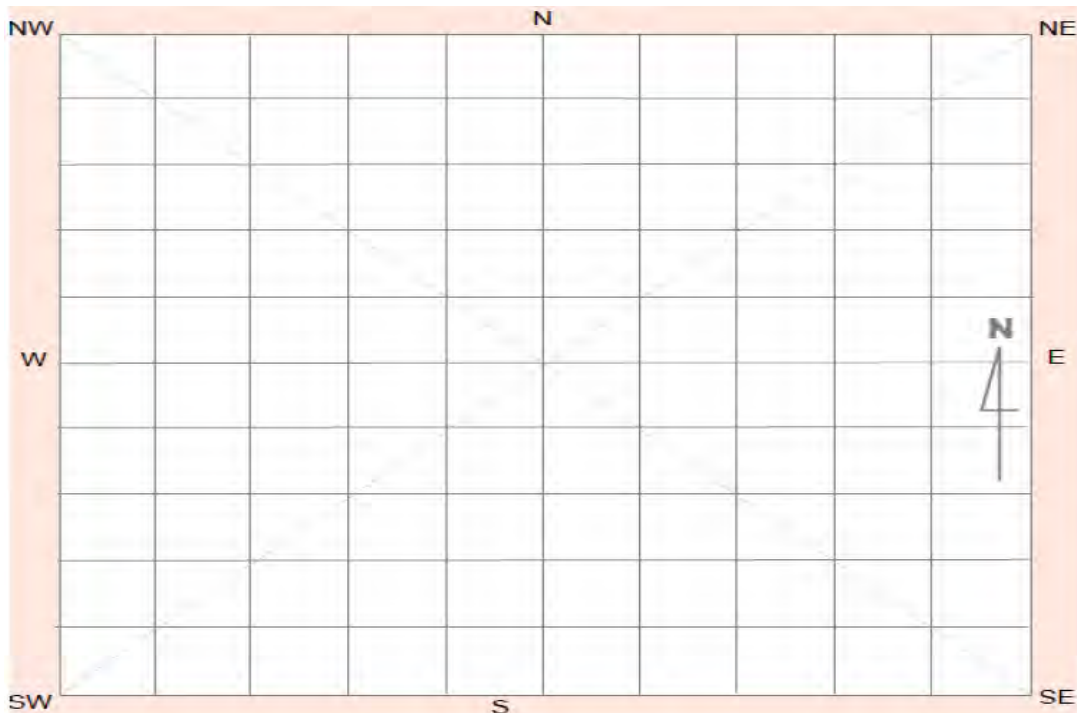
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

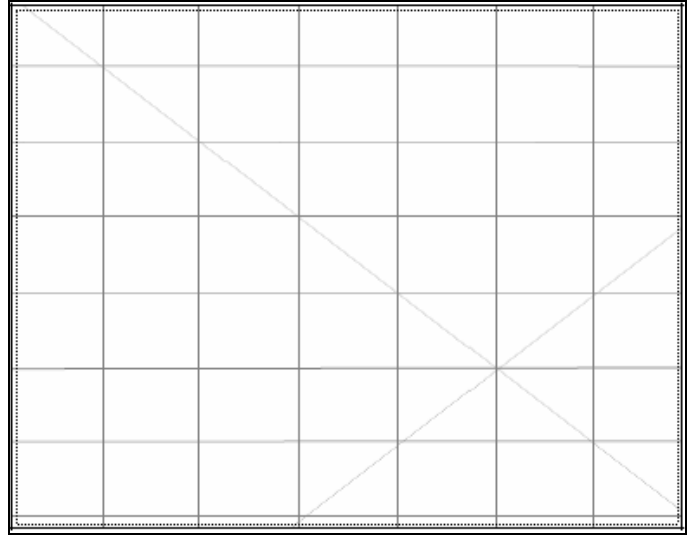
Site plan



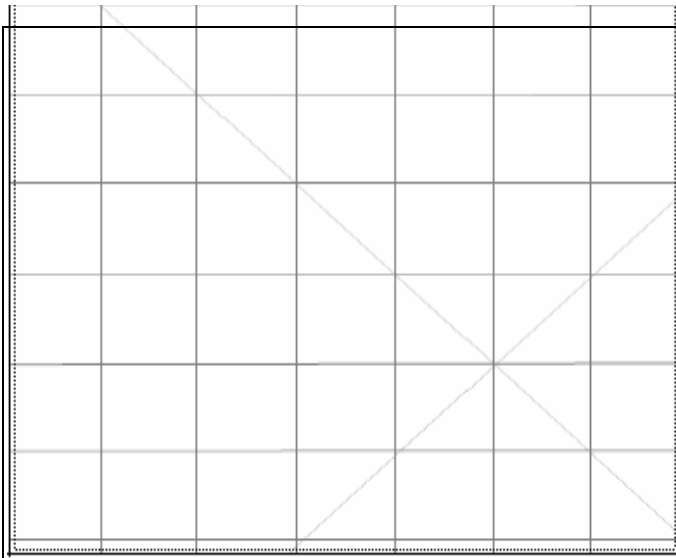
Site photographs



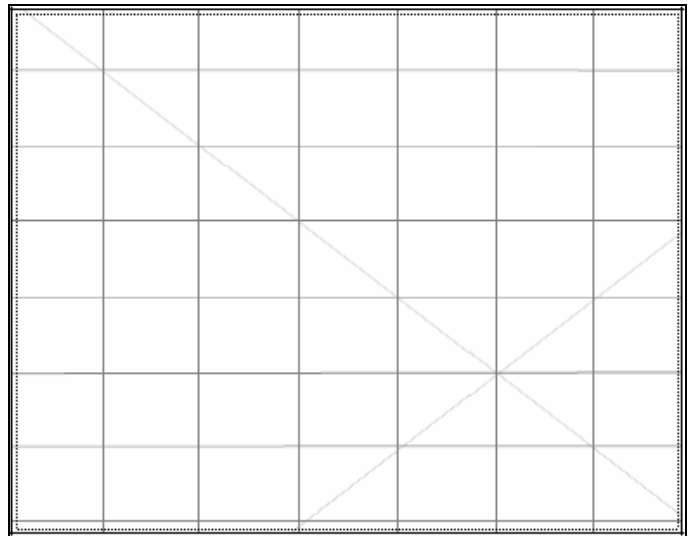
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Fenyvesi"/>	<input type="text" value="Jasmine"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

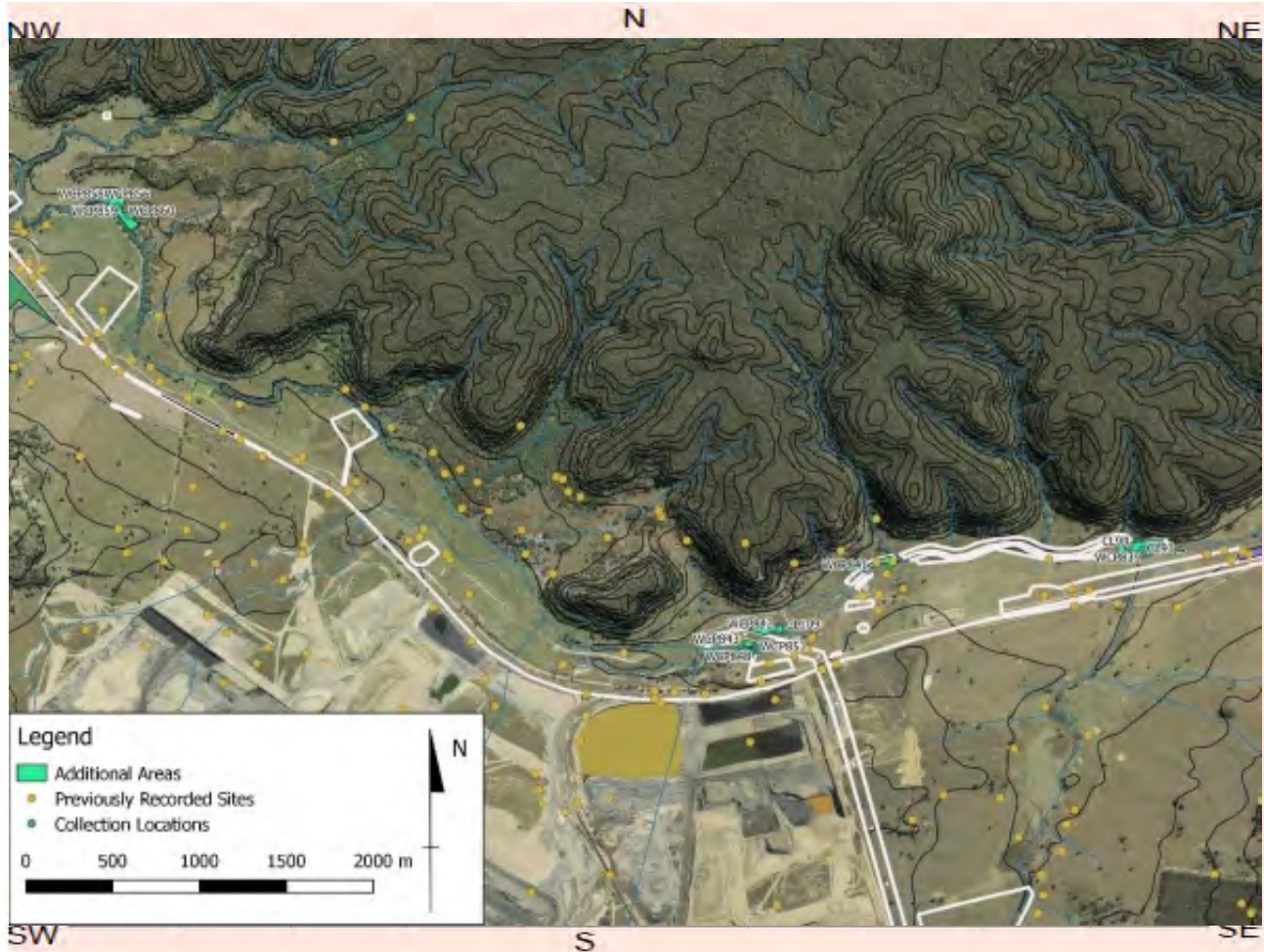
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1.	<input type="text" value="Artefact"/>	<input type="text" value="50"/>	<input type="text" value="7"/>	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

A large artefact scatter, >50 est, was located on an erosion scour along the creek bank of a tributary of Wilpinjong Creek. The scatter consisted of a wide range of material types including chert, quartz, silcrete, FGS, etc. Visibility in the area was 70%. Artefacts were located over 7 x 3 m

Features:

2.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

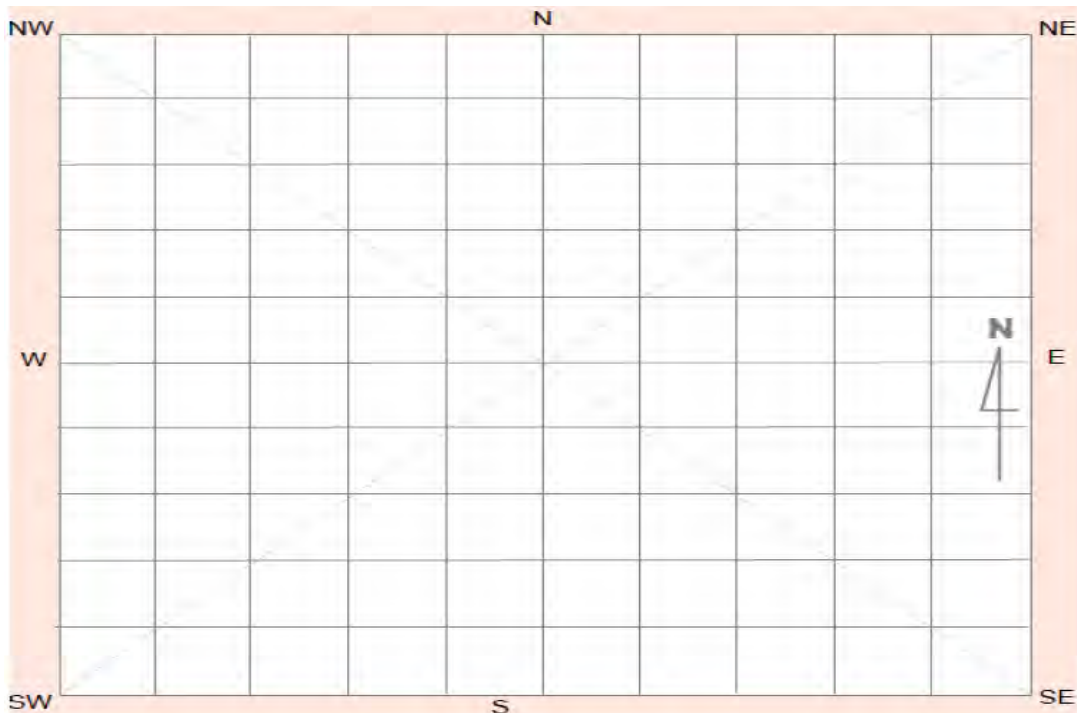
	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

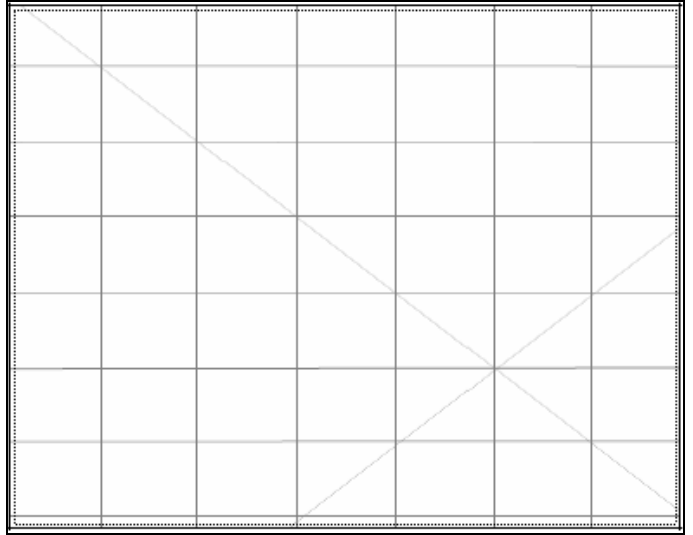
Site plan



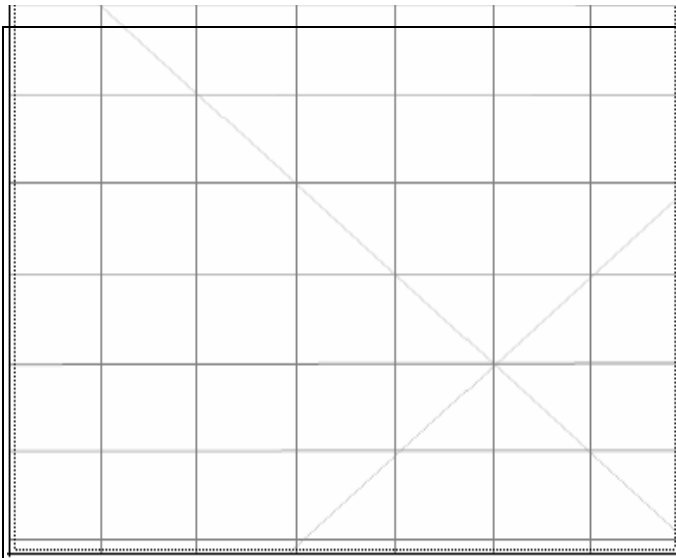
Site photographs



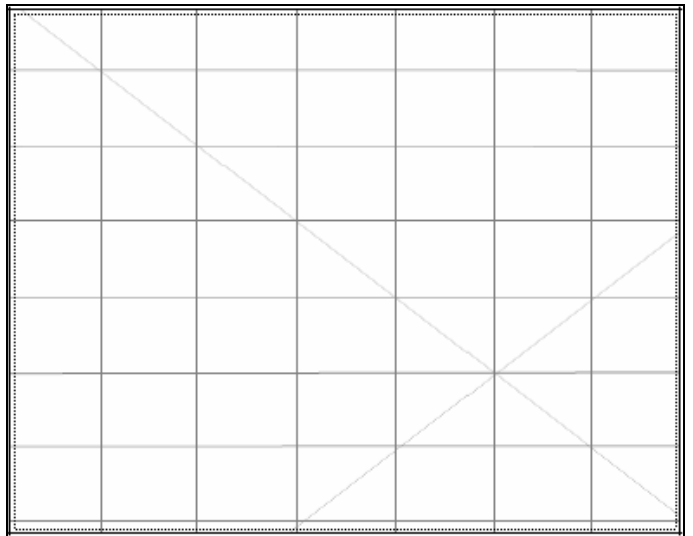
Description:



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Mr."/>	<input type="text" value="Fisher"/>	<input type="text" value="Brendan"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

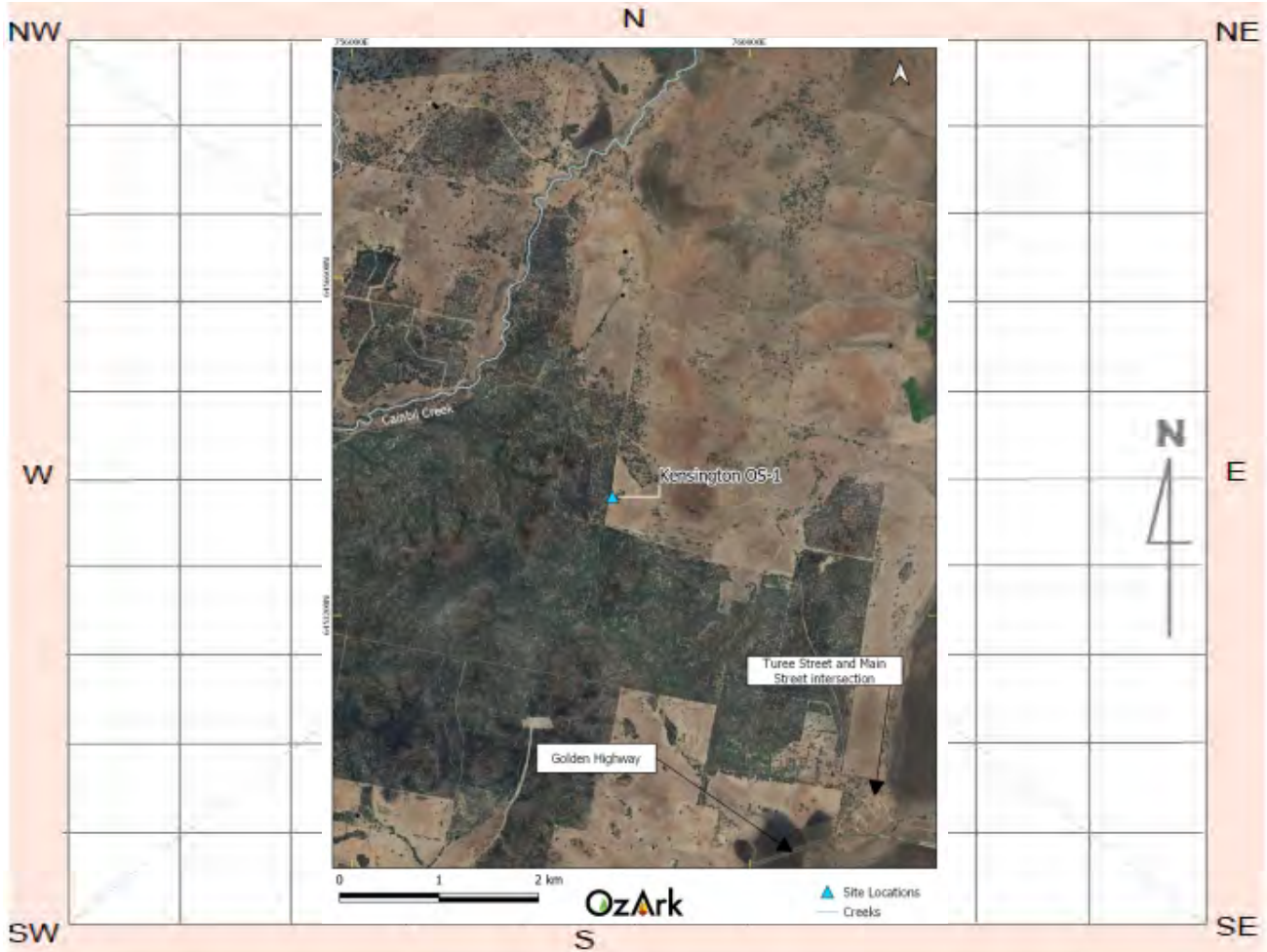
Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1.	Artefact	7	100	30	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Located in an exposure adjacent on either side of an unnamed drainage line. Artefacts included six flakes and one core manufactured from chert and quartz. Artefacts on northern side of drainage line are in a heavily eroded gentle slope, whereas the southern side is on a flat cropped plain.

Features:

2.	Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
					Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Orange sandy silt soil with some gravels and small rock inclusions. Due to the disturbance at the site (erosion and cropping), the site is not considered to be associated with intact subsurface deposits.

Site plan



Site photographs



Description: View south across Kensington OS-1 on the northern side of the drainage line.



Description: View north across Kensington OS-1 on the southern side of the drainage line.



Description: View of a chert and two quartz flakes from Kensington OS-1.



Description: View of chert core from Kensington OS-1

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Ms."/>	<input type="text" value="Rusden"/>	<input type="text" value="Stephanie"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

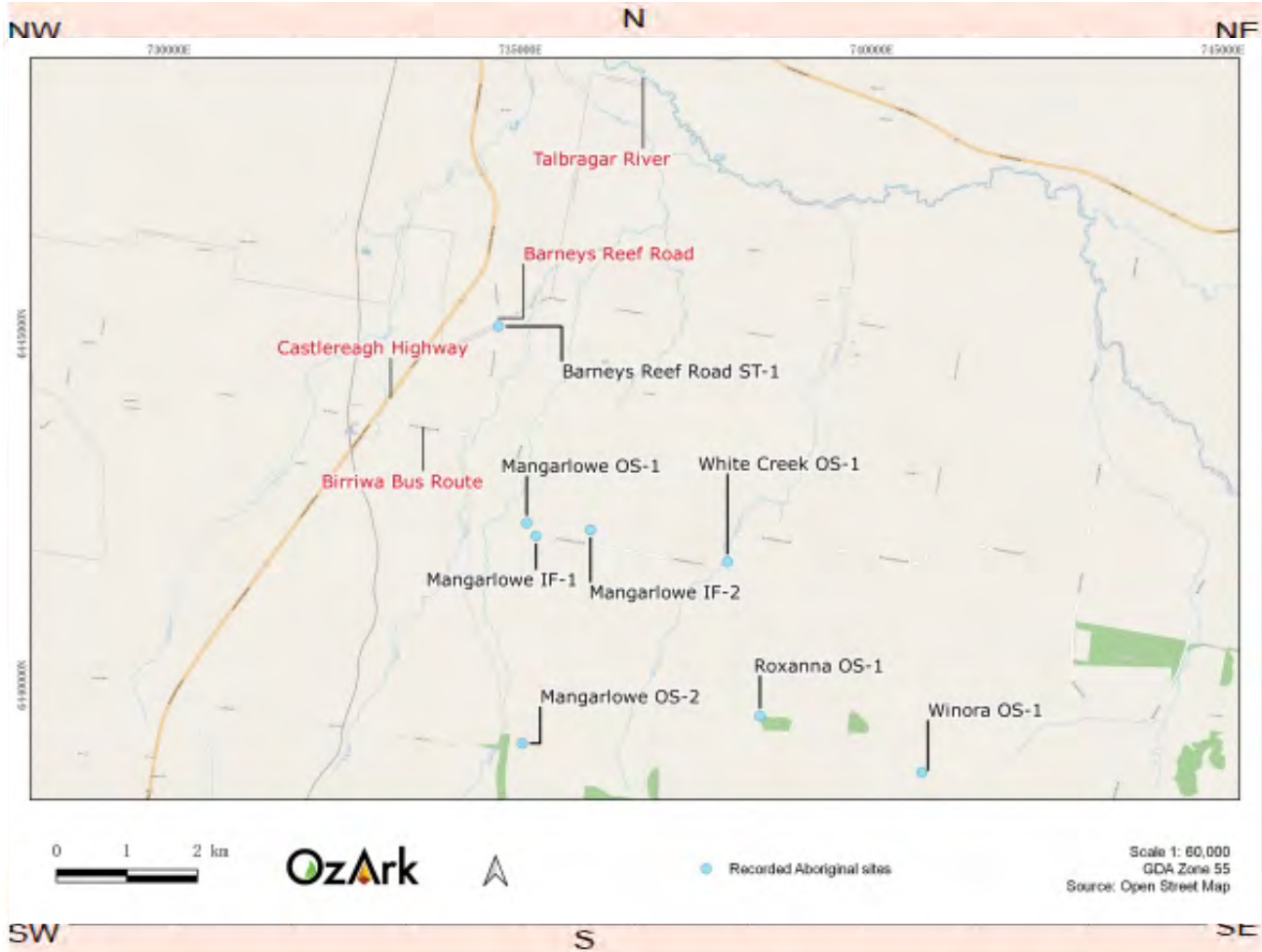
Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

The site is located on a gentle slope at the edge of a densely vegetated area and cleared, cultivated paddocks. Soils consist of light yellow, sandy soils. Roxanna OS-1 is not considered to be associated with subsurface archaeological deposits as the site has been heavily impacted by erosion.

Site location map



Site contents information

open/closed site:

Site condition:

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
1. <input type="text" value="Artefact"/>	<input type="text" value="3"/>	<input type="text" value="41"/>	<input type="text" value="17"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Roxanna OS-1 is a low-density artefact scatter consisting of three quartz artefacts. Two artefacts are complete flakes, and one is a distal fragment. All artefacts are at a tertiary stage of reduction.

Features:

Features:	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
2. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

The site is located on a gentle slope at the edge of a densely vegetated area and cleared, cultivated paddocks. Soils consist of light yellow, sandy soils. Roxanna OS-1 is not considered to be associated with subsurface archaeological deposits as the site has been heavily impacted by erosion.

Site plan

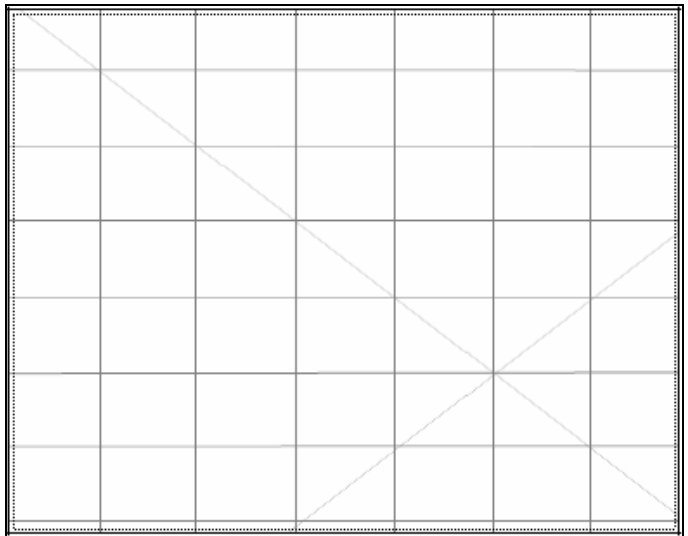
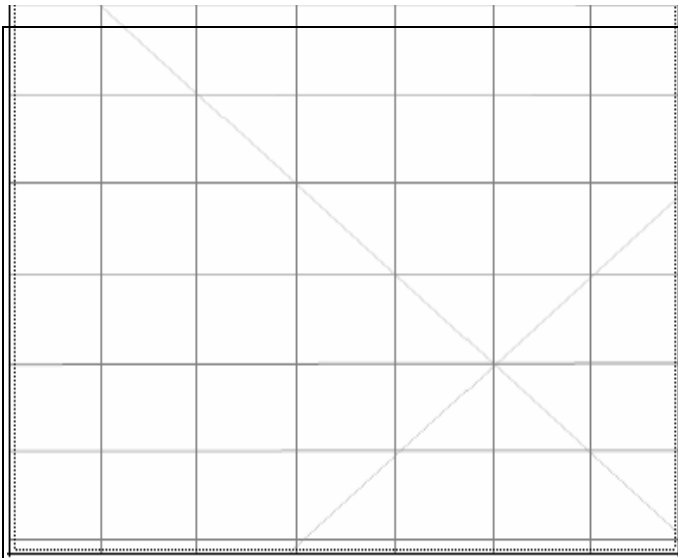


Site photographs



Description:

Description:



Description:

Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:

Handwritten initials/signature in the top left corner.



36-5-0018

- 1. Map Name Dubbo..... Burrendong. 8732 I & IV 5. Site No. 36-5-18.
- 2. Scale ... 1:250,000..... 1:50,000..... 6. Site type Open site..
- 3. Grid ref 197,969..... 895,923.....
- 4. Site name(s) Eaglehawk.1... .. 7. Classification
- 8. Air photo ref
- 9. Cadastral Wellington County, Galwagere Parish, Portion 50,.....
- 10. Land Status Freehold..... 11.

12. Directions for site relocation Proceed south from Wellington to Dripstone, turn left for "Burrendong" property and continue for approximately 5 kms. Turnoff to "Carinya" and drive past the homestead and yards following farm tracks which cross Burril Ck for approximately 4kms until reaching the southern side of the Macquarie R. where a wide river gravel bed is seen on the right. The site is exposed on a track through the next gate. An alternate route may be through Apsley and Grace Hill.

- 13. Owner V.G. Cashel..... 14. Owner of Carinya Mr B East
 Address near Dripstone, via Wellington Address "Carinya", Dripstone.

- Attitude Not present when in area. Attitude Allowed access.....

15. Site Description see attached.

Large open site, 294m x 10m (2940m²), exposed along vehicle trackway, and situated on river terrace on the south side of the Macquarie River near Wellington. Potential deposit likely throughout the well vegetated area of terrace. Approximately 400 artefacts including cores, grinding pestle, utilised flakes, primary flakes, and spalding flakes, represented at the site. Raw materials of chert, hornfels, and quartzite, possibly gathered from large river gravel beds such as that within 500m of the site's eastern boundary. Area of potential deposit including terrace is 80m x 300m (24,000m²). The resources of the Macquarie River, 200m away, include permanent water, fish, wild ducks, mammals and transportable stone resources.

- 16. Reasons for investigation Wellington/Wallerawang Electricity transmission line survey
- 17. Condition Eroding out of roadway, otherwise not visible.....
- 18. Interpretation Open campsite utilizing resources of Macquarie R.....
- 19. Visitation 25, xi, 81.....
- 20. Recommendations see report.....

Handwritten plus sign (+) at the bottom right corner.

21. Environmental description of site locality/ Terrace above river flats of Macquarie R., further details in report.

22. Relation to other sites in locality See Pogy Creek 1, Eaglehawk 2/
See report.

23. Details of artifact collections
None collected.

24. Is plan or diagram of site attached? Yes/No

25. Are annotated photographs attached? Yes/No How many? 11

26. Other additions

27. Importance of site to Aborigines unaware of site

28. Source of this information Mr B Riley, Nanima Settlement,
Wellington.

29. Oral sources of information none

30. Written references Cubis, An archaeological report of the proposed Wallerawang-Wellington Electricity Transmission Line. C-83, C-232

31. Recorded by L.Cubis
PO Box 43, Holme Building,
University of Sydney.2006.

Filed by

ggm

21/2/82

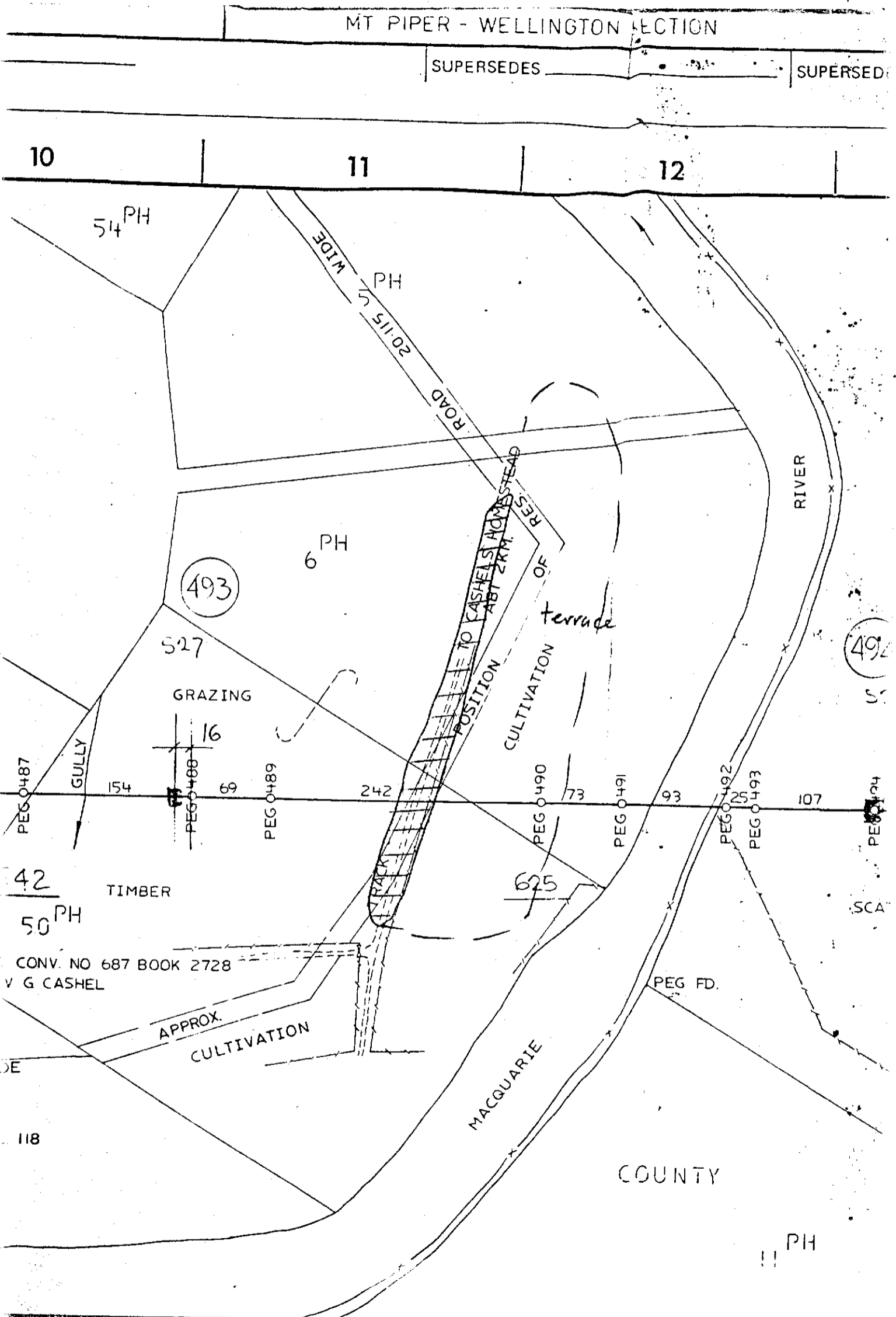
Address

Date

3.1.82.

Date

Figure 2a: Location of Eaglehawk 1.
Mapsheet 47. Scale 1:4 000



1. Map Name Dubbo.....Burrendong.8732.I.&IV. Site No. ...
2. Scale ...1:250.000.....1:50.000..... 6. Site type Open site.
3. Grid ref 197 968.....897 920.....
4. Site name(s) Eaglehawk.2... 7. Classification

8. Air photo ref
9. Cadastral Wellington County; Galwadgere Parish, Portion 88.
10. Land Status Freehold..... 11.

12. Directions for site relocation
Proceed south from Wellington to Dripstone, turn left for "Burrendong" property and continue for approximately 5kms. Turn off for "Carinya" and drive past the homestead and yards following farm tracks which cross Burril Creek for approximately 4kms until reaching the southern side of the Macquarie R. where a wide river gravel bed is seen on the right. Continue through a gate and the site is located at the top of a steep ridge on the left. An alternate route may be through Apsley and Grace Hill.

13. Owner V.G.Cashel..... 14. ~~Tenant/Manager~~ Owner of "Carinya":
Address Dripstone, via Wellington. Address Mr B East, Carinya,
..... Dripstone, via Wellington.
.....
Attitude Not. present in area:..... Attitude Allowed access.....

15. Site Description



Small site, 50m x 25m (1250m²), located on top of a ridge overlooking Macquarie River. Possible deposit present as no ploughing occurs in the area. Artefacts scattered amongst boulders and bedrock outcrops in well vegetated area of ridge. Ten (10) artefacts represented including core, unifacial pebble chopper, flakes and possible axe blank. Raw lithic materials; quartz, basalt and hornfel/chert. Site possibly related to Eaglehawk 1. Macquarie River provides permanent water supply and food sources.

16. Reasons for investigation Wellington/Wallerawang Electricity Transmissic
17. Condition line survey.
Present on surface, in situ.....
18. Interpretation May be a casual visit to ridgetop, main activities assoc.
around Eaglehawk 1.....
19. Visitation ... By farmer only, 25.xi.81,.....
20. ... See report

21. Environmental description of site locality

Ridgetop with NE aspect. Close to riverine resources of Macquarie R. near Wellington. For wider description see report.

22. Relation to other sites in locality

Close to Eaglehawk 1 at bottom of slope, isolated artefacts at Pogy Creek 1. Other open sites at Bonada Ck.

23. Details of artifact collections

None collected.

24. Is plan or diagram of site attached? Yes

25. Are annotated photographs attached? Yes/ How many? 4

26. Other additions

27. Importance of site to Aborigines unaware of site

28. Source of this information Mr B Riley,
Nanima Settlement, Wellington.

29. Oral sources of information

30. Written references Cubis, An archaeological report of the proposed Wallerawang-Wellington Electricity Transmission Line.

31. Recorded by L. Cubis.
PO Box 43, Holme Building,
University of Sydney.2006.

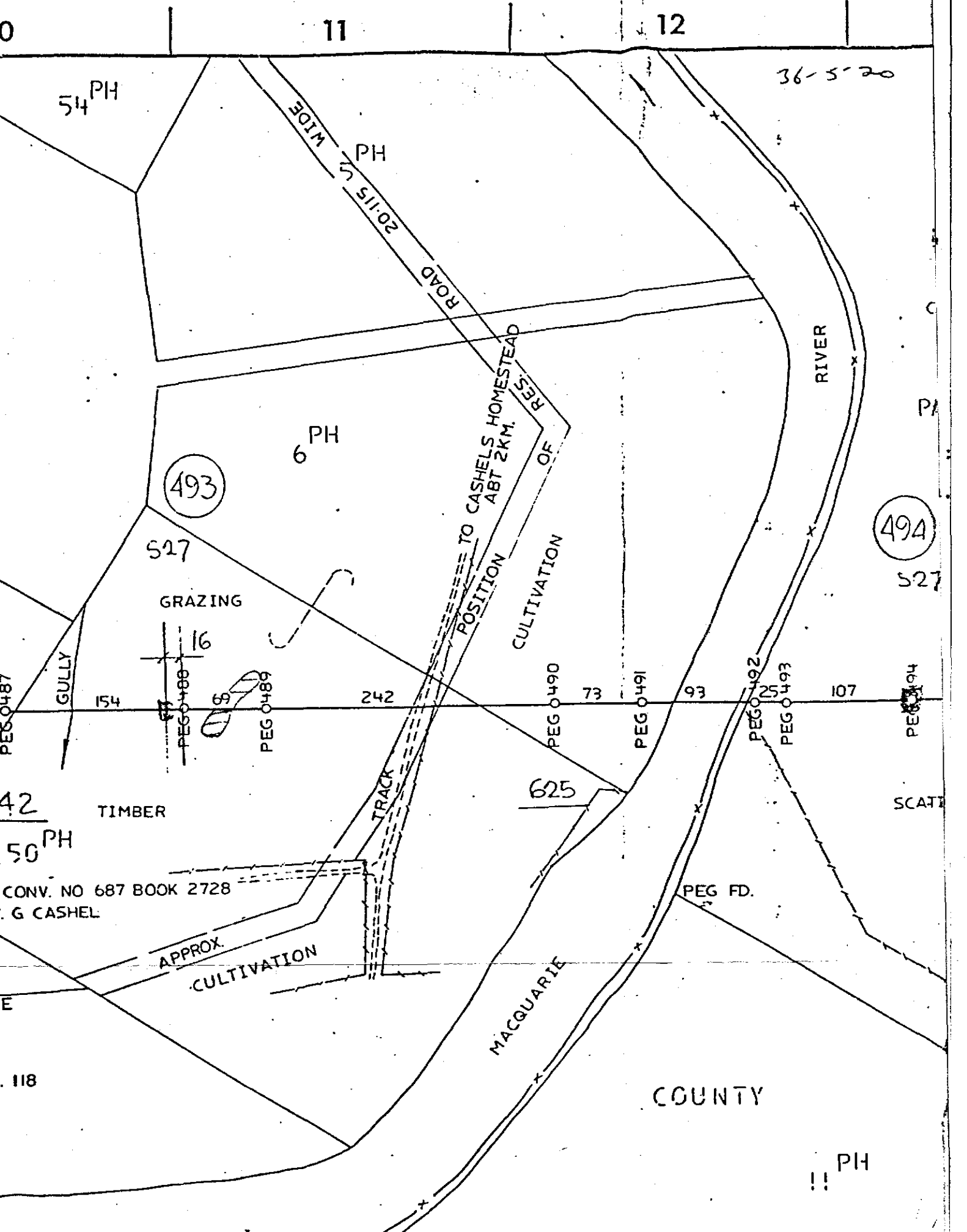
Filed by 21/7/82

Address

Date 3.1.82

Date





54 PH

11

12

36-5-20

ROAD 20.15 M WIDE PH

RIVER

6 PH

493

517

GRAZING

16

GULLY

154

PEG 0488

PEG 0489

242

PEG 0490

73

PEG 0491

93

PEG 0492

PEG 0493

107

PEG 0494

527

494

42

TIMBER

625

SCATT

50 PH

CONV. NO 687 BOOK 2728
G CASHEL

APPROX. CULTIVATION

TRACK

POSITION OF RES TO CASHELS HOMESTEAD
ABT 2KM. S

CULTIVATION

PEG FD.

MACQUARIE

COUNTY

!! PH

118



Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville 2220 NSW

AHIMS site ID:

Date recorded:

Site Location Information

Site name:

Easting: Northing: Coordinates must be in GDA (MGA)

Horizontal Accuracy (m):

Zone: Location method:

Recorder Information

(The person responsible for the completion and submission of this form)

Title	Surname	First name
<input type="text" value="Mr."/>	<input type="text" value="Ricardo"/>	<input type="text" value="Servin"/>

Organisation:

Address:

Phone: E-mail:

Site Context Information

Land Form Pattern: Land Use:

Land Form Unit: Vegetation:

Distance to Water (m): Primary Report:

How to get to the site:

Other site information:

Site location map



Site contents information

open/closed site:

Site condition:

Features:

1.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text" value="Artefact"/>	<input type="text" value="1"/>	<input type="text" value="15"/>	<input type="text" value="15"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

2.	Number of features	Length of feature(s) extent (m)	Width of feature (s) extent (m)	Scarred Trees			
				Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

3.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

4.

Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Features:

5.

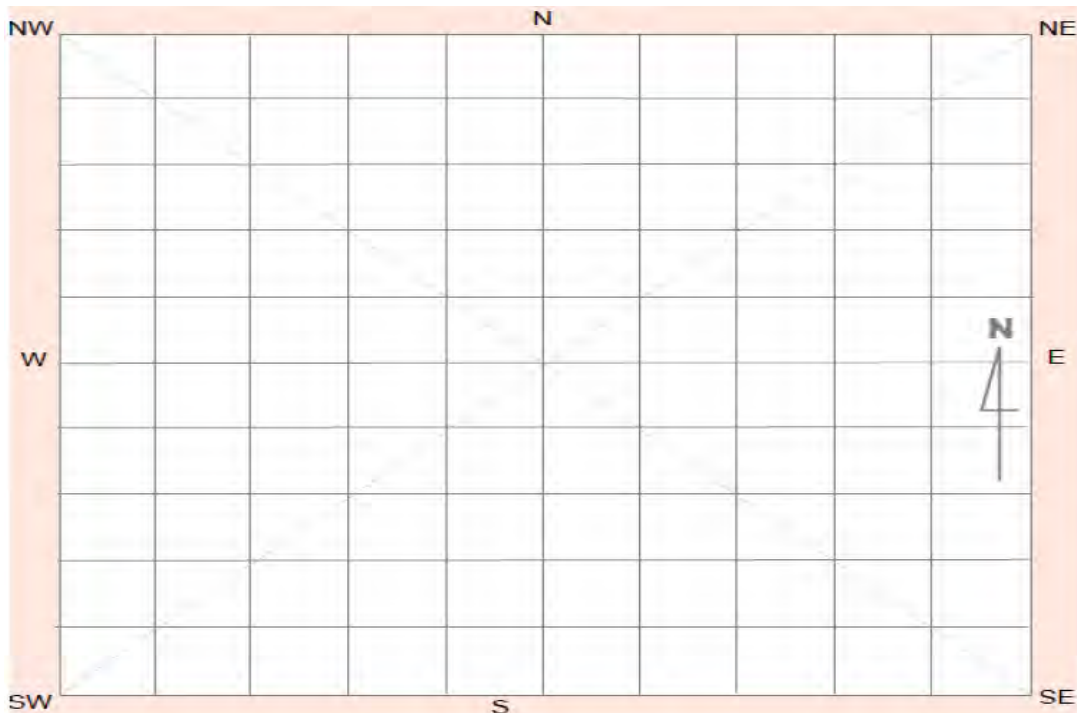
Number of features Length of feature(s) extent (m) Width of feature (s) extent (m)

Scarred Trees			
Scar Depth (cm)	Regrowth (cm)	Scar shape	Tree Species
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Description:

Other Site Info:

Site plan

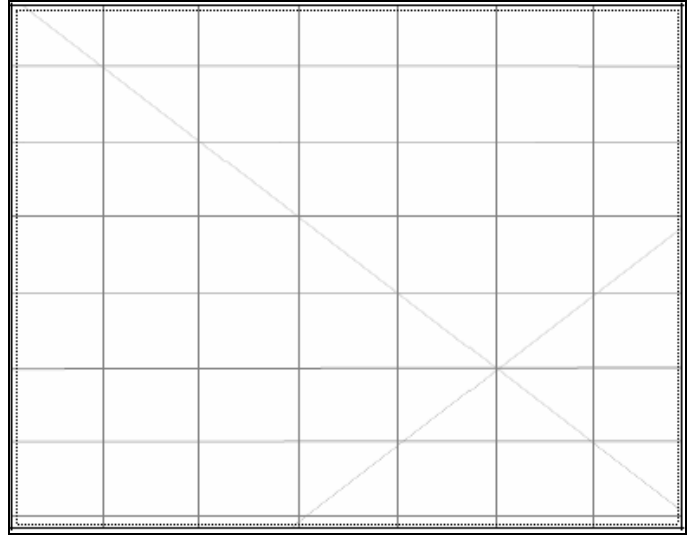


Site photographs

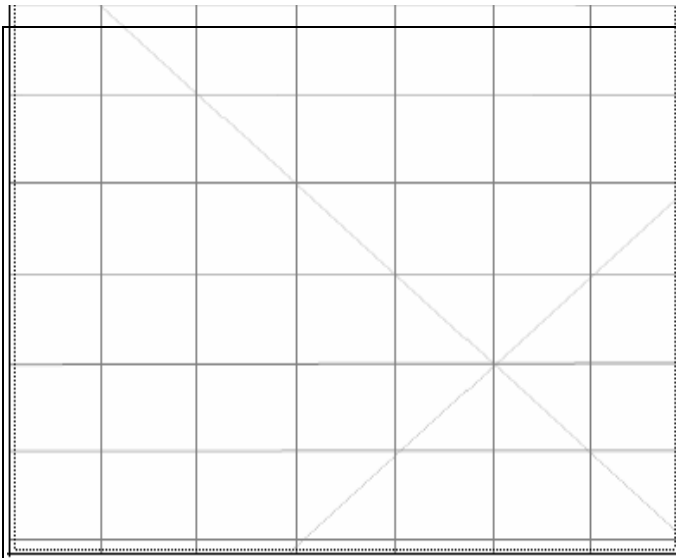


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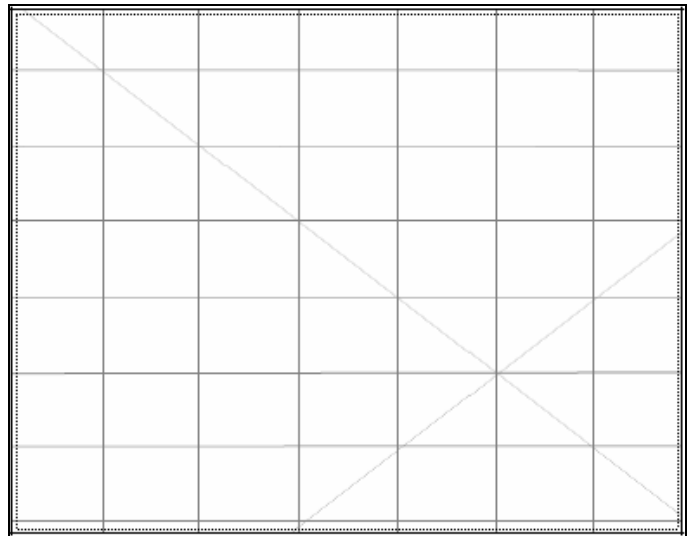
Twelve Mile road



Description:



Description:



Description:

Site restrictions

Do you want to Restrict this site?:

Restriction type: Gender General Location

Why is this site restricted?:

Further information contact

Title Surname First name

Organisation:

Address:

Phone: E-mail:



Aboriginal Site Recording Form



AHIMS Registrar
PO Box 1967, Hurstville NSW 2220

Office Use Only

Site Number 3 | 6 | - | 5 | - | 0 | 2 | 2 | 2

Date received / / Date entered into system / / Date catalogued / /

Entered by (I.D.)

Information Access

Gender/male Gender/female Location restriction General restriction No access

For Further Information Contact:

Nominated Trustee

Title Surname First Name Initials
M R B L I S S B R A D L E Y R

Organisation W E L L I N G T O N V A L L E Y W I R A D J U R I

Address P O B O X 1 5 8 3 O R A N G E N S W 2 8 0 0

Phone number 6 1 0 4 2 7 3 2 1 0 1 6 Fax

Knowledge Holder

Title Surname First Name Initials
M R B L I S S B R A D L E Y R

Organisation W E L L I N G T O N V A L L E Y W I R A D J U R I

Address P O B O X 1 5 8 3 O R A N G E N S W 2 8 0 0

Phone number 6 1 0 4 2 7 3 2 1 0 1 6 Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Office Use Only

Client on system

Client on system

Geographic Location

Site Name U W F T M R A S 1

Easting 6 9 0 1 8 0 Northing 6 4 0 0 1 8 1 AGD/GDA GDA

Mapsheet B U R R E N D O N G 8 7 3 2 - N

Zone 55 Location Method Non-Differential GPS

Other Registration Heritage Register

Primary Recorder

Title Surname First Name Initials
M R B L I S S B R A D L E Y R

Organisation W E L L I N G T O N V A L L E Y W I R A D J U R I

Address P O B O X 1 5 8 3 O R A N G E N S W 2 8 0 0

Phone number 6 1 0 4 2 7 3 2 1 0 1 6 Fax

Date recorded 26/04/2021

Client on system

General Site Information

Closed Site

Shelter/Cave Formation

- Boulder
- Wind erosion
- Water erosion
- Rock collapse

Rock Surface Condition

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

Open Site

Site Orientation

- N-S
- NE-SW
- E-W
- SE-NW
- N/A

Condition of Ceiling

- Boulder
- Sandstone platform
- Silica gloss
- Tessellated
- Weathered
- Other platform

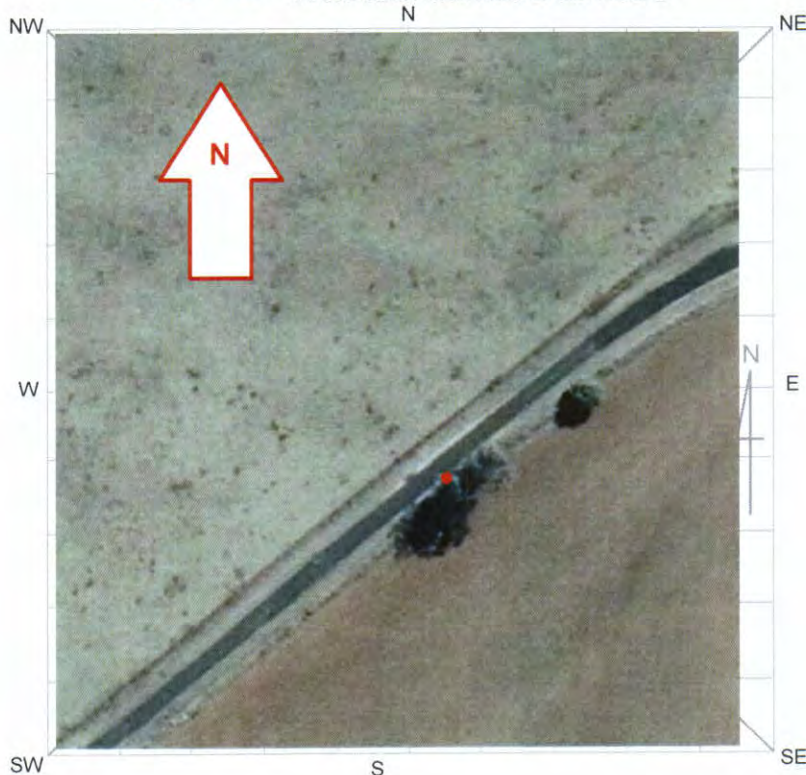
Shelter Aspect

- North
- North East
- East
- South East
- South
- South West
- West
- North West

Features

- 1. Aboriginal Ceremony & Dreaming
- 2. Aboriginal Resource & Gathering
- 3. Art
- 4. Artefact
- 5. Burial
- 6. Ceremonial Ring
- 7. Conflict
- 8. Earth Mound
- 9. Fish Trap
- 10. Grinding Groove
- 11. Habitation Structure
- 12. Hearth
- 13. Non Human Bone & Organic Material
- 14. Ochre quarry
- 15. Potential Archaeological Deposit
- 16. Stone Quarry
- 17. Shell
- 18. Stone Arrangement
- 19. Modified Tree
- 20. Water Hole

Site Plan Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

This site is of High Significance both Culturally and Anthropologically to the traditional families of the Wellington Valley, represented by Wellington Valley Wiradjuri Aboriginal Corporation (WWAC) & Gallangabang Aboriginal Corporation (GAC). Wuulumun Clan is associated with this area along. Several other sites are close by and feature in our knowledge and lore.

WWAC and GAC other Traditional Owner Family & Elders recommendations is for ongoing monitoring by WWAC / GAC to ensure the site and area remain undamaged and continued contact with RMS & Dubbo Regional Council.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

This site is of High Significance both Culturally and Anthropologically to the Traditional Owners WWAC and GAC. There are several other sites that are close by.

1. Ongoing monitoring by WWAC / GAC to ensure the tree and area remain undamaged and
2. Continued contact with RMS and Dubbo Regional Council.

This section should only be filled in by the Endorsees

Endorsed by: Knowledge Holder Nominated Trustee Native Title Holder Community Consensus

Title	Surname	First Name	Initials
M R	B L I S S	B R A D L E Y	R
Organisation	W E L L I N G T O N V A L L E Y W I R A D J U R I		
Address	P O B O X 1 5 8 3 O R A N G E N S W 2 8 0 0		
Phone number	6 1 0 4 2 7 3 2 1 0 1 6 Fax		

Attachments (No.)

- A4 location map
- B/W photographs
- Colour photographs
- Slides
- Aerial photographs
- Site plans, drawings
- Recording tables
- Other
- Feature inserts-No.

Comments

SEE ATTACHED

NPWS FEATURE RECORDING FORM - ARTEFACT

Site I.D. Site Name

First recorded date Importance

No. of instances

Recorded by

Yes No

Stone artefacts only

Artefacts collected

Permit issued

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

Feature Context & Condition

Scatter No. Easting Northing

Density (Artefact count per square metre)

Dimensions Length (m) Width (m) Depth (m)

Yes No

In situ

Stratified

Feature Condition

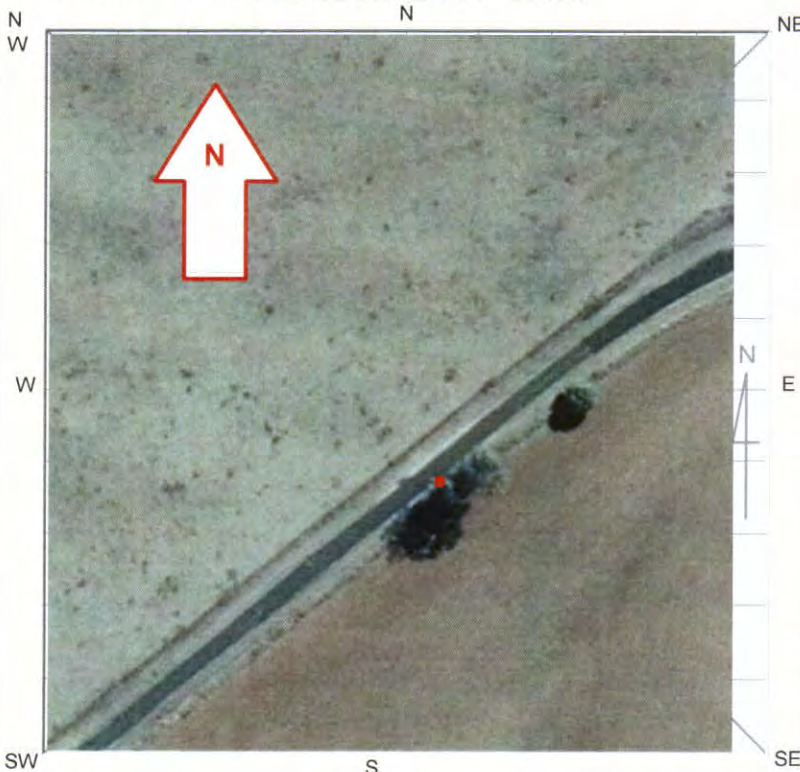
General Condition

Recommended Action

- Very good
- Good
- Poor
- Weathered
- Vehicle damage
- Surface water wash
- Fire damage
- Erosion
- Stock damage
- Exposed archaeological material

- Boardwalk
- Fencing
- Closure to public
- Continued inspection
- Fire hazard reduction
- Expert assessment
- Meeting with land manager
- Revegetation
- Signage
- Soil erosion control
- Track closure/re-routing
- Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form

Land form unit

Slope

Vegetation

Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

Stone Artefact

Instance No.	Recording Date	Artefact Material	Artefact Type	Platform Surface	Platform Type	Termination	Cross Section	Length (mm)	Width (mm)	Thickness (mm)
2	26.04.21	Chert	Flaked Piece	More than one	Focal	Hinge	High/Strong	40	20	10
2	26.04.21	Quartz	Flake	Flake scar	Shattered	Feather	High/Strong	20	15	10
2	26.04.21	Quartz	Core	Cortex	Focal	Outrepassé	High/Strong	60	40	35

Other Artefact Type

Instance No.	Recording Date	Artefact Material	Artefact Type	Description	Length (mm)	Width (mm)	Thickness (mm)
--------------	----------------	-------------------	---------------	-------------	-------------	------------	----------------

Material	Artefact Description	Platform Surface	Termination		
Basalt	Clear glass	Adze	Flake tool	Cortex	Feather
Chert	Ceramic	Anvil	Flaked piece	Flake scar	Hinge
Fine grained siliceous	Porcelain	Axe	Hammerstone	More than one flake scar	Step
Granite	Tin can	Backed blade	Manuport	Faceted	Outrepassé
Quartz	Wire	Blade	Milling slab	Ground	Bipolar
Quartzite	Nail	Core	Mortar	Indeterminate	
Sandstone	Button	Core tool	Muller	Bipolar	
Silcrete	Shell	Cyclon	Nuclear tool		
Green glass	Bone	Distal fragment	Pirri		
Amber glass	Wood	Eloura	Proximal fragment	Platform Type	Cross Section
Amethyst glass	Resin	Flake	Tula	W	High/strong
			Other diagnostic type	Focal	High/weak
			Modified	Shattered	Low/weak
			Unworked	Indeterminate	Irregular
				Bipolar	

Comments:

This site is of High Significance both Culturally and Anthropologically to the Traditional Owners WYWAC and GAC. There are several other sites that are close by.

1. Ongoing monitoring by WYWAC / GAC to ensure the tree and area remain undamaged and
2. Continued contact with RMS and Dubbo Regional Council.



WELLINGTON VALLEY WIRADJURI
ABORIGINAL CORPORATION

P.O. Box 1583
Orange NSW 2800
ABN: 77 548 143 187

ICN: 7398

WWWAC@hotmail.com

26 April 2021

Re: AHIMS Site 36-5-0222 UWFTMR_AS1

This Artefact site is significant both Culturally and Anthropologically to the two Traditional Owner Groups Wellington Valley Wiradjuri Aboriginal Corporation (WWWAC) and Gallangabang Aboriginal Corporation (GAC) who represent the Traditional Families of the Wellington Valley. This site and area is associated with the Wuulumun Clan.

36-5-0218 UWF1TMR_IF2 Artefacts are located at the road edge. This consisted of a chert flaked piece, quartz fake and a large quartz core with flaked piece off it.

This site was originally recorded on 28 October 2019 by WWWAC and GAC Field Officers along with Neil Fenley, archaeologist from Austral Archaeology during a survey of Twelve Mile Road for the Uungula Wind Farm project. It was identified at a Uungula Wind Farm Community Consultative Committee meeting by Brad Bliss that the sites on 27.11.2020 that the sites identified during the survey after 13 months still had not been registered by Austral on AHIMS. The Registration was finally done 29.01.2021 by Ricardo Servin, archaeologist for Austral Archaeology. On inspection of the site card, it was discovered that 3 artefacts were recorded, however site image was incorrect and no artefact details were listed.

On 26.04.2021 WWWAC Field officer conducted a survey of the site area. It was found that Dubbo Regional Council had slashed grass beside the road including where the site is. Field Officer did not locate the artefacts and No additional artefacts were identified, however further investigation of this entire area is warranted when ground visibility is improved.

WWWAC look forward to further participating in the above project, sharing our knowledge of country and to ensure our Heritage is protected. We trust our response meets your requirements. Please contact WWWAC Directors should you require our assistance to address any Aboriginal issues to support your future plans.

Yours sincerely,

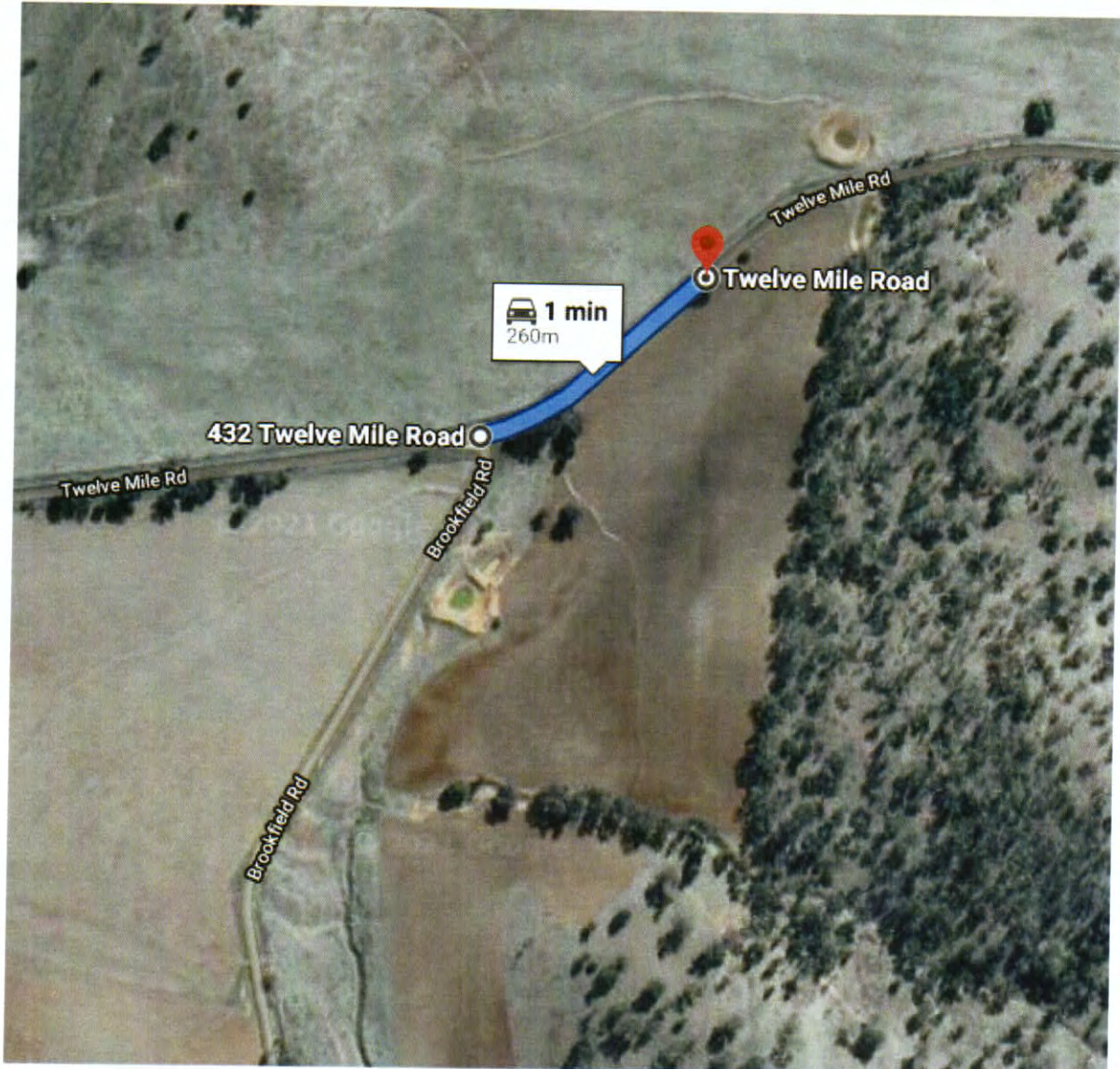
Bradley R Bliss J.P.
Wellington Valley Wiradjuri Aboriginal Corporation CEO & Contact Officer
Gallangabang Aboriginal Corporation Director
Senior Aboriginal Cultural Heritage Field Officer
Senior Aboriginal Cultural Educator & Mentor
Traditional Owner
0427321016

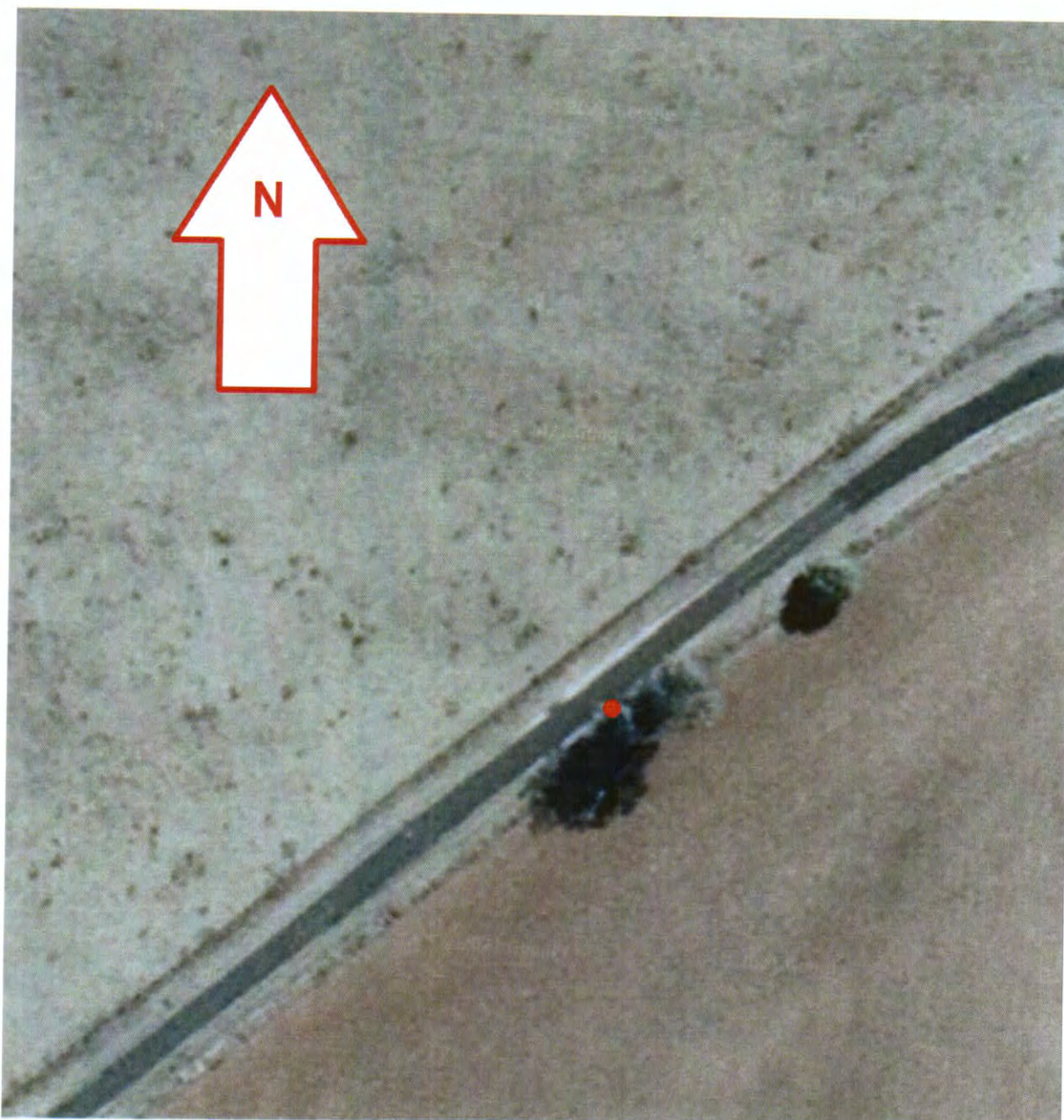


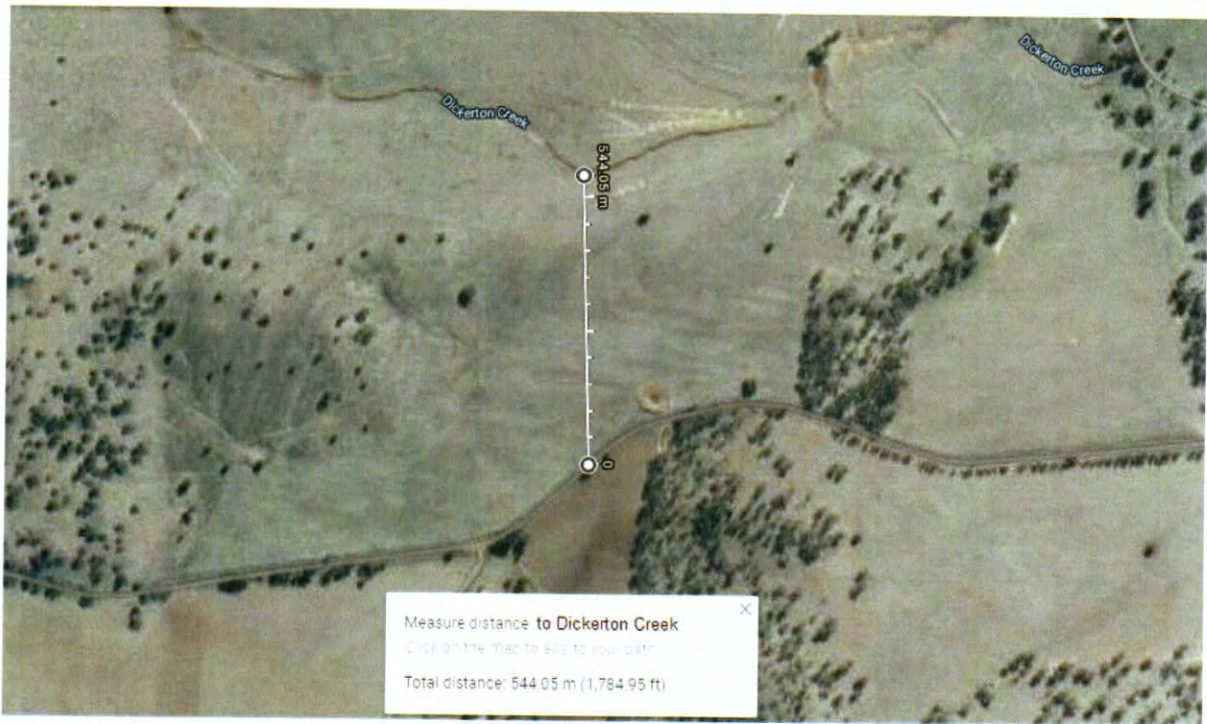
36-5-0222 Twelve Mile Road Artefact Site

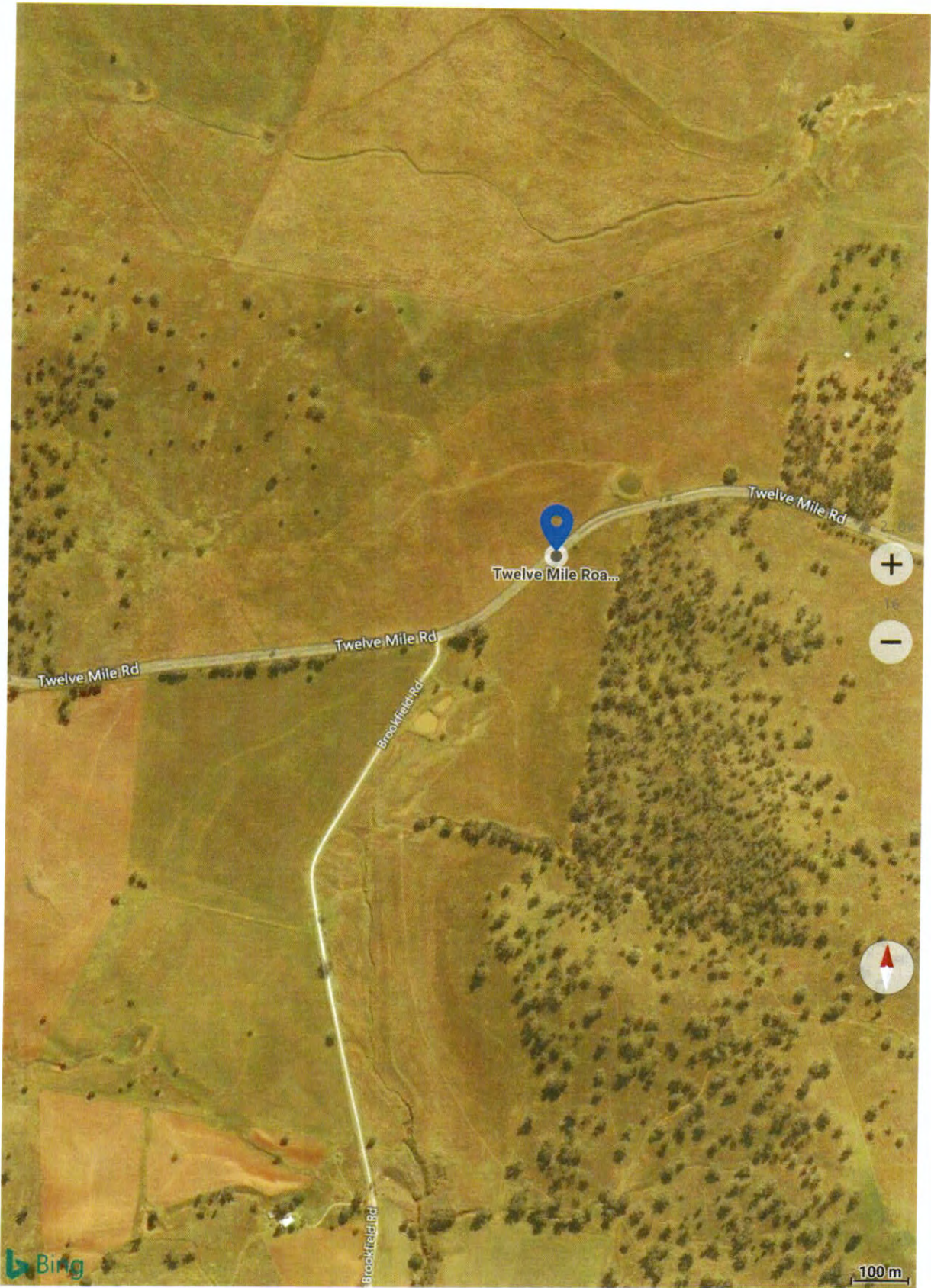
26.04.2021 Recently slashed by DRC, did not locate artefacts

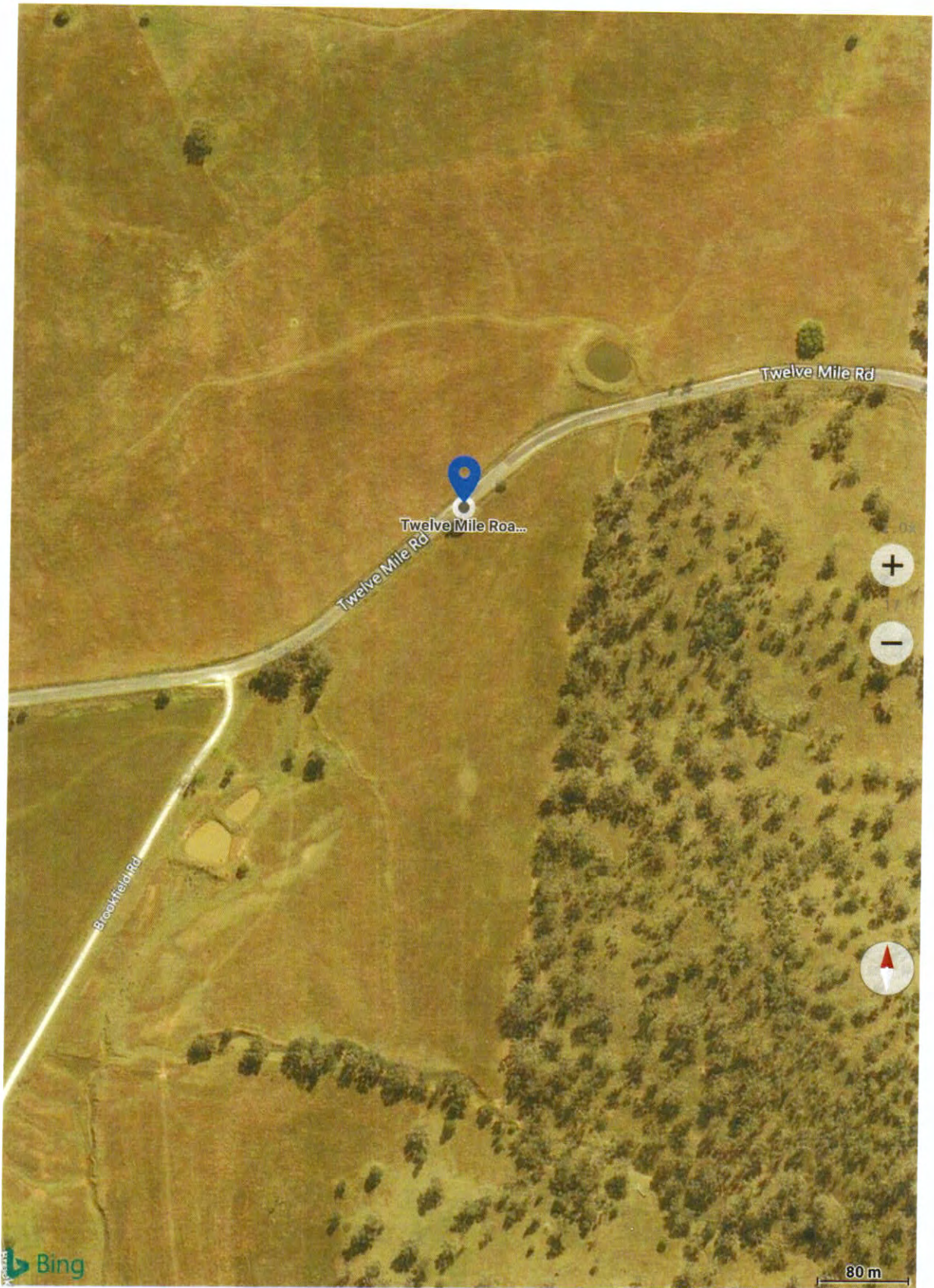
55H 690180 6400181 (UTM)

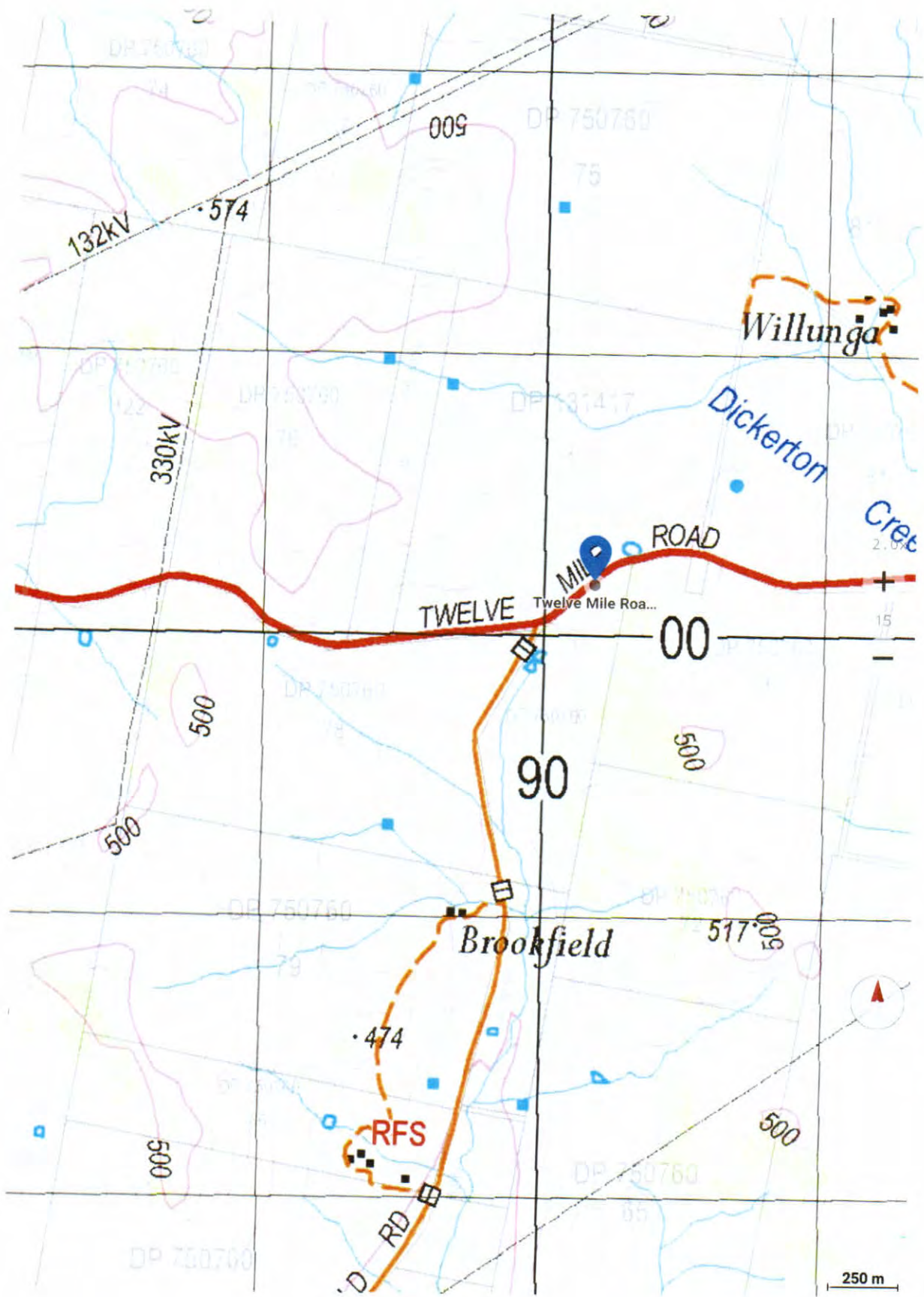


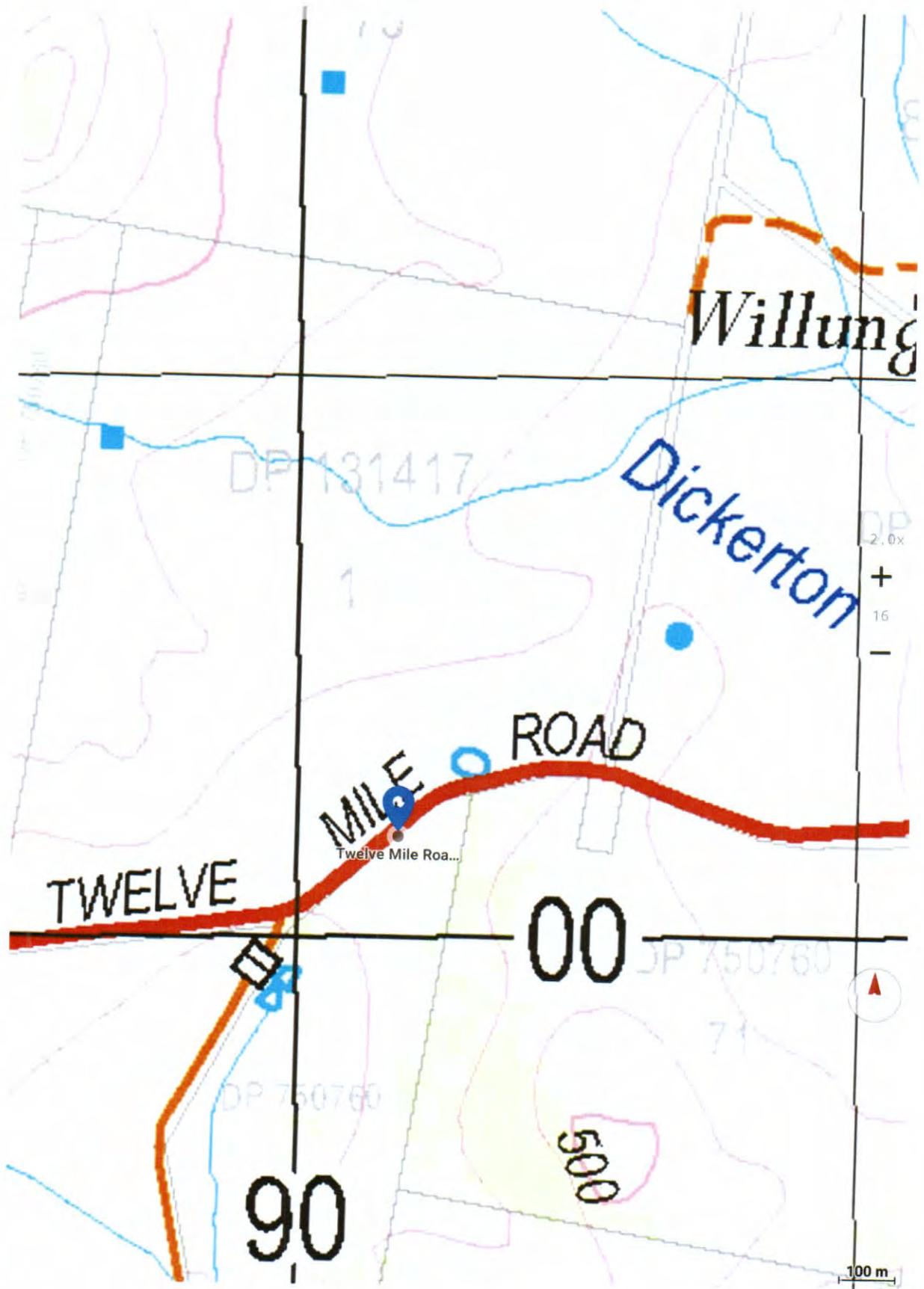












Original Survey with Austral 28.10.2019





Artefacts in group by Archaeologists feet in above image



Only artefacts photographed by Field Officer at the time

Visit to site 06.04.2021



D.5 AHIMS site descriptions

Table D.2 Previously documented AHIMS sites within the construction area

Site ID	Site type	Easting	Northing	Description	Site status
36-2-0353	Low density artefact scatter	715770	6436722	Approximately nine artefacts of quartz and chert located on an animal track adjacent to an unnamed drainage line. Scientific significance identified as low on site card.	Valid
36-3-0103	Culturally modified tree	767950	6422190	Large dead apple gum eucalypt, with a moderately size oval scar. Situated on the footslopes, approximately 50 m from Wilpinjong Creek.	Valid
36-3-0336	Low density artefact scatter	778050	6410190	Approximately 11 artefacts eroding from exposures on the bank of Wollar Creek. Some subsurface potential identified in locale.	Valid
36-3-0449	Rockshelter with potential archaeological deposit	771678	6420157	Erroneously identified as potential archaeological deposit on AHIMS. A small rockshelter identified on the steep slopes on the northern edge of the Wilpinjong mine lease.	Valid
36-3-0470	Low density artefact scatter	772009	6419956	Two artefacts in carpark adjacent to the former Cumbo Creek homestead.	Valid
36-3-0496	Moderate density artefact scatter	772530	6417256	The site card describes an open artefact scatter (>50) consisting of flakes, cores and micro blades, all situated on a stock tack on a spur line. However, the mapped location situates the site on the eastern bank of Cumbo Creek. Raw materials identified included quartz, chalcedony, quartzite and tuff. The recorders estimated the site density to be 1 artefact per square metre.	Valid
36-3-0497	Isolated artefact	772612	6417691	A milky quartz flake situated on a dam wall. The recorded location places the site ~70 m from Cumbo Creek.	Valid
36-3-0498	Low density artefact scatter	772556	6417780	Two volcanic flakes identified on an erosion scald on the gentle flats adjacent to Cumbo Creek.	Valid
36-3-0503	Moderate density artefact scatter	770356	6420383	A large artefact scatter (100+) situated on a gravelly loam erosion scald on a deflated hillcrest approximately 50 m south-east of Wilpinjong Creek. However, the current topography here appears to be level to very gently inclined. The recorders estimated the site density to be 1-5 artefact per square metre.	Valid
36-3-0565	Culturally modified tree	772566	6417536	A potential culturally modified smooth barked eucalyptus tree identified on the moderately inclined slopes of a low spur adjacent to Cumbo Creek.	Valid

Table D.2 Previously documented AHIMS sites within the construction area

Site ID	Site type	Easting	Northing	Description	Site status
36-3-0569	Unidentified artefact scatter	770371	6420245	No information provided on site card.	Valid
36-3-0570	Rockshelter with potential archaeological deposit	770499	6420129	A rockshelter located on a basal slope, adjacent to Wilpinjong Creek and within the Wilpinjong mine lease. Two artefacts, a milky quartz flake and a volcanic flake, were identified and the location was determined to retain archaeological potential.	Valid
36-3-0626	Culturally modified tree	772215	6418670	A potential culturally modified ring barked eucalypt with two scars, situated on a basal slope. Some debate over authenticity. Current aerials suggest the locale is within the active Wilpinjong mine area, and as such the site may no longer be extant.	Valid
36-3-0634	Isolated find	770745	6419957	An isolated find with a contested authenticity - one thought being an Aboriginal anvil stone and the other thought being that it is a naturally weathered and plough damaged rock. Located ~55 m north of Wilpinjong Creek.	Valid
36-3-0638	Culturally modified tree	774312	6415764	A potential culturally modified yellow box (dead) situated ~20 m from the edge of the Mudgee to Wollar Road.	Valid
36-3-0643	Culturally modified tree	772369	6418807	A culturally modified tree with two scars, one almost covered by regrowth, situated on a basal slope. Current aerials suggest the locale is within the active Wilpinjong mine area, and as such the site may no longer be extant.	Valid
36-3-0658	Moderate density artefact scatter	766479	6423495	Open artefact scatter (20+) artefacts situated on an elevated knoll overlooking the floodplains of Wilpinjong Creek.	Valid
36-3-0660	Low density artefact scatter	769001	6421142	Three artefacts identified on an erosion exposure next to a fence line. The site is located 10 m south of Wilpinjong Creek.	Valid
36-3-0685	Moderate density artefact scatter	768349	6421696	No site card available.	Valid
36-3-0691	Isolated find	761205	6425777	No information provided on site card.	Valid
36-3-0720	Moderate density artefact scatter	764680	6425480	Documented as an art site, but site card indicates this is an artefact scatter. The site card identifies an open artefact scatter (~52) on the slope of a crest adjacent to Wilpinjong Creek.	Valid
36-3-0793	Moderate density artefact scatter with potential archaeological deposit	768086	6422192	An open artefact scatter, comprising at least ten artefacts, on various exposures on the east bank of Wilpinjong Creek. The gravelly sands of the locale were considered to have high archaeological potential.	Valid

Table D.2 Previously documented AHIMS sites within the construction area

Site ID	Site type	Easting	Northing	Description	Site status
36-3-0815	Isolated find	759777	6425026	Isolated artefact identified on gently sloping plains some distance (>1 km) from Goulburn River. Identified as of low cultural and scientific significance on site card.	Valid
36-3-0816	Isolated find	759786	6425012	Isolated artefact identified on gently sloping plains some distance (>1 km) from Goulburn River. Identified as of low cultural and scientific significance on site card.	Valid
36-3-0817	Isolated find	759816	6425028	Isolated artefact identified on gently sloping plains some distance (>1 km) from Goulburn River. Identified as of low cultural and scientific significance on site card.	Valid
36-3-0818	Isolated find	760296	6425214	Isolated artefact identified on road verge of Ulan Road within Moolarben mine lease. Identified as of low cultural and scientific significance on site card.	Valid
36-3-0819	Isolated find	760297	6425216	Isolated artefact identified on road verge of Ulan Road within Moolarben mine lease. Identified as of low cultural and scientific significance on site card.	Valid
36-3-0820	Isolated find	760269	6425239	Isolated artefact identified on road verge of Ulan Road within Moolarben mine lease. Identified as of low cultural and scientific significance on site card.	Valid
36-3-0821	Isolated find	760514	6425250	Isolated artefact identified on road verge of Ulan Road within Moolarben mine lease. Identified as of low cultural and scientific significance on site card.	Valid
36-3-1046	Moderate density artefact scatter	761641	6426787	Sixty-nine artefacts identified on ploughed field, ~200 m east of Goulburn River. Some archaeological potential identified at time of survey. Identified as of moderate scientific significance on site card. Now within active mining operations.	Destroyed
36-3-1047	Isolated find	761907	6426804	Isolated artefact identified on terrace, ~80 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1048	Isolated find	761926	6426825	Isolated artefact identified on terrace, ~100 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1049	Unidentified artefact scatter	761954	6426840	No site card available.	Valid
36-3-1050	Isolated find	761990	6426858	Isolated artefact identified on terrace, ~130 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid

Table D.2 Previously documented AHIMS sites within the construction area

Site ID	Site type	Easting	Northing	Description	Site status
36-3-1051	Isolated find	762126	6426823	Isolated artefact identified on terrace, ~100 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1052	Low density artefact scatter	762199	6426811	Fourteen artefacts identified on terrace, ~90 m north of Bora Creek, north of Moolarben mine lease. Identified as of moderate scientific significance on site card.	Valid
36-3-1053	Isolated find	762202	6426805	Isolated artefact identified on terrace, ~90 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1054	Isolated find	762211	6426803	Isolated artefact identified on terrace, ~90 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1055	Unidentified artefact scatter	762220	6426805	No site card available.	Valid
36-3-1056	Low density artefact scatter	762231	6426802	Seven artefacts identified on terrace, ~90 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1057	Low density artefact scatter	762272	6426800	Ten artefacts identified on terrace, ~90 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1058	Isolated find	762291	6426801	Isolated artefact identified on terrace, ~90 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1062	Isolated find	761820	6426775	Isolated artefact identified on terrace, ~50 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1063	Isolated find	761831	6426745	Isolated artefact identified on terrace, ~25 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1064	Isolated find	761863	6426758	Isolated artefact identified on terrace, ~25 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1065	Isolated find	761863	6426771	Isolated artefact identified on terrace, ~50 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1066	Isolated find	761860	6426773	Isolated artefact identified on terrace, ~50 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid

Table D.2 Previously documented AHIMS sites within the construction area

Site ID	Site type	Easting	Northing	Description	Site status
36-3-1067	Isolated find	761867	6426779	Isolated artefact identified on terrace, ~50 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1068	Isolated find	761870	6426772	Isolated artefact identified on terrace, ~50 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1090	Isolated find	761878	6426869	Isolated artefact identified on terrace, ~160 m north of Bora Creek, north of Moolarben mine lease. Identified as of low scientific significance on site card.	Valid
36-3-1140	High density artefact scatter with potential archaeological deposit	762029	6426950	Significant artefact scatter (200+) identified on upper terrace landform, 50 m north of Bora Creek, north of Moolarben mine lease. Identified of high archaeological potential on site card.	Valid
36-3-1141	High density artefact scatter with potential archaeological deposit	762216	6426991	Open artefact scatter (63+) identified on upper terrace landform, 50 m north of Bora Creek, north of Moolarben mine lease. Identified of high archaeological potential on site card.	Valid
36-3-1394	Low density artefact scatter	764401	6426311	Seven artefacts identified on a ridge crest, a significant distance (>500 m) north of Wilpinjong Creek. Identified as of low scientific significance on site card.	Valid
36-3-1395	Low density artefact scatter with potential archaeological deposit	764346	6426273	Two artefacts identified on terrace overlooking ephemeral tributary of Wilpinjong Creek. Identified of moderate archaeological potential and significance on site card.	Valid
36-3-1401	Low density artefact scatter	763698	6426910	Two artefacts identified on a ridge crest, a significant distance from any established watercourse. Identified as of low scientific significance on site card.	Valid
36-3-1402	Isolated find	763567	6426991	Isolated artefact identified on a ridge crest, a significant distance from any established watercourse. Identified as of low scientific significance on site card.	Valid
36-3-1403	Low density artefact scatter with potential archaeological deposit	763414	6427000	Nine artefacts identified on a ridge crest, a significant distance from any established watercourse. Identified of moderate archaeological potential and significance on site card.	Valid
36-3-1404	Isolated find	763374	6427039	Isolated artefact identified on a ridge crest, a significant distance from any established watercourse. Identified as of low scientific significance on site card.	Valid

Table D.2 Previously documented AHIMS sites within the construction area

Site ID	Site type	Easting	Northing	Description	Site status
36-3-1428	Low density artefact scatter	749806	6428777	Isolated artefact previously identified as an artefacts scatter. Re-validated and described as SNI-AS33	
36-3-1428	Isolated find	750828	6428475	Isolated artefact identified on a ridge plain, ~180 m from the nearest permanent water course. Identified of low archaeological potential on site card.	Valid
36-3-1479	Unidentified artefact scatter	761716	6426878	No information provided on site card.	Destroyed
36-3-1480	Unidentified artefact scatter	761594	6426740	No information provided on site card.	Destroyed
36-3-2514	Unidentified artefact scatter with potential archaeological deposit	750781	6428514	Ten artefacts identified on the upper slope and crest of a hill, a significant distance from any established water source. Identified to have high integrity and moderate archaeological potential on the site card.	Valid
36-3-2833	Unidentified artefact scatter	771858	6419918	Eight artefacts identified in a drainage depression, ~40 m south from Wilpinjong Creek. Identified to have moderate research potential in the site card.	Valid
36-3-3018	Isolated find	771972	6419763	Isolated artefact identified on road verge of Ulan Road, ~240 m south of Wilpinjong Creek. The site card suggests this artefact (and 36-3-3017) has been collected.	Valid
36-3-3123	Unidentified artefact scatter	761559	6426642	Isolated artefact identified on a road verge, ~150 m east of Goulburn River. Recent aerials suggest it is now within active mining operations.	Destroyed
36-3-3124	Unidentified artefact scatter	761545	6426792	Five artefacts identified on an artificially levelled flat, 90 m south of Bora Creek. Recent aerials suggest it is now within active mining operations.	Destroyed
36-3-3125	Unidentified artefact scatter	761574	6426832	Seven artefacts identified on an artificially levelled flat, ~40 m south-west of Bora Creek. Recent aerials suggest it is now within active mining operations.	Destroyed
36-3-3182	Unidentified artefact scatter	767754	6422800	Five artefacts identified on an erosion scald adjacent to Wilpinjong Creek. No significance assessment was noted on the site card.	Valid
36-3-3227	Unidentified artefact scatter	776895	6446565	Three artefacts located on a vehicle track on a hillcrest, a significant distance from any established watercourse. No significance assessment was noted on the site card.	Valid

Table D.2 Previously documented AHIMS sites within the construction area

Site ID	Site type	Easting	Northing	Description	Site status
36-3-3233	Unidentified artefact scatter	767955	6422515	No site card available.	Valid
36-3-3291	Unidentified artefact scatter	772793	6416717	Isolated artefact identified on an exposure on a slope in a cleared paddock slope of an undulating plain, ~50 m north of a second order tributary of Cumbo Creek. No significance assessment was noted on the site card.	Valid
36-3-3406	Isolated find	778187	6410278	Eight artefacts identified in an eroded gully, ~75 m south of Wollar Creek. No significance assessment was noted on the site card.	Valid
36-3-3432	Unidentified artefact scatter	768079	6422342	Four artefacts identified on the eroded streambank of Wilpinjong Creek. No significance assessment was noted on the site card.	Valid
36-3-3523	Unidentified artefact scatter	771671	6419975	Broken hammerstone identified on the eroding streambank of Wilpinjong Creek. No significance assessment was noted on the site card.	Valid
36-3-3705	Isolated find	778095	6410233	An isolated find identified on a vehicle track, within imported gravels.	Destroyed
36-3-3790	Rockshelter with potential archaeological deposit	762835	6427259	Conglomerate sandstone outcrop with overhang, located on the slope of a steep hill, in the foothills north-east of Bora Creek. A single artefact was identified in drip line, and animal bone (unmodified) was present in shelter. While evidence of animal burrowing was observed, this site nevertheless retained subsurface potential.	Valid
36-3-3794	Rockshelter	762776	6427273	Originally recorded as a habitation structure, which is typically indicative of more anthropogenic structures. The site card describes a (possibly collapsed) natural rock overhang with a stone sloped floor.	Valid
36-3-3805	Unidentified artefact scatter	758621	6454390	Seven artefacts identified on exposures on either side of an unnamed drainage line. No significance assessment was noted on the site card.	Valid
36-3-3828	Unidentified artefact scatter	777863	6409996	Three artefacts identified at the base of a transmission pole, on an undulating plain, a significance distance from any established watercourse. No significance assessment was noted on the site card.	Valid
36-3-3832	Unidentified artefact scatter	762740	6427260	Three, possibly four, artefacts identified in the foothills ~500 m north-east of Bora Creek. No significance assessment was noted on the site card.	Valid
36-3-3833	Unidentified artefact scatter	763173	6427099	Two quartz flakes identified on the slope of a rolling hill, 60 m west of Bora Creek.	Valid
36-3-3835	Unidentified artefact scatter	738413	6439561	Quartz artefacts and post contact (glass) artefacts identified on gentle slope, a significance distance from an established waterway.	Valid

Appendix E

Field investigation

E.1 Identified Aboriginal sites

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS01	Artefact scatter	Hillslope	713286	6436432	Small artefact scatter (n=4) exposed along the muddied edge of a fence line. All chert flakes, two lighter and two black. No signs of retouch, and the larger white piece retained cortex. The site is heavily disturbed as the paddock has been extensively ploughed and previously built on. The site is on a very gentle incline and is within the current construction area.	Inside construction area	Valid
SNI-AS02	Artefact scatter	Hillslope	714021	6436139	A small artefact scatter consisting of twenty artefacts identified in an open ploughed paddock. The artefacts were identified in a small area (10 m x 10 m), resulting in a low artefact density in this locale (0.2/m ²). Materials include milky quartz and chert, and old historic glass (not worked) was also present. The scatter is within 100 m of Laheys Creek and is located within the current construction area. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Inside construction area	Valid
SNI-AS03	Artefact scatter	Hillslope	713832	6436395	A sparse low-density artefact scatters similar to other sites identified along the southern side of Laheys Creek in ploughed paddocks (e.g. SNI-AS01, SNI-AS02). Approximately 40 artefacts were identified in a relatively small area (25 m x 25 m), and include chert cores and flakes, quartz flakes, and a retouched chert flake. The site is on a level landform within a plough line. A historic cemetery is situated directly to the east of the scatter. The site is located within the current construction area. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Inside construction area	Valid
SNI-AS04	Artefact scatter	Alluvial terrace	739398	6439682	Eight artefacts identified on an exposure on a dam wall, within a 25 m x 25 m area. The artefacts were likely exposed as a result of the dam construction. The dam appears to have been construction to capture water from a nearby 2nd order drainage line. Apart from the modified dam landform, the general locale can be described as gently sloping landform within a grazing paddock. The site is within the construction area.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS05	Artefact scatter	Alluvial terrace	741417	6439978	A small artefact scatter consisting of nine artefacts located on a drainage line heading south-east towards a small dam. The site consists of six quartz flakes, in varying sizes, two cores and one reduction flake, all identified within an area of patchy erosion (50 m x 20 m). The area is partially denuded due to animals moving through towards dam and has been affected by severe sheetwash. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS06	Artefact scatter	Modified landform	741636	6440302	Three artefacts identified on a gently sloping erosion scald, located to the south of a small dam. Artefacts were identified located within an area of sheetwash, approximately 30 m x 10 m. The artefacts identified include a volcanic core, and two flakes comprised of a sedimentary material which could not be positively identified in the field. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS07	Artefact scatter	Alluvial terrace	741643	6440404	A small artefact scatter (n=16) located on an erosion scar within a grassed paddock, on a gently sloped landform. Majority of the artefacts were chert, and the material is quite uniform, and could be from the same source. A few quartz flakes are also present within the site. The site had been subject to high disturbance and the topsoil has been severely impacted and animals' movements. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS08	Artefact scatter	Modified landform	771410	6419910	An artefact scatter (n=21) located on the south embankment of Wilpinjong Creek, consisting of 11 chert flakes, nine quartz flakes and one IMT flake. Sheet wash exposure has washed away most of the topsoil and exposed most of the artefacts within a 60 m x 10 m area. The site is located outside the current construction area, to the south.	Outside construction area	Valid
SNI-AS09	Artefact scatter	Hillslope	766955	6423453	An artefact scatter (n=9) located on the south embankment of Wilpinjong Creek. The site contains quartz flakes of similar sizes. Sheet wash exposure has washed away most of the topsoil and exposed most of the artefacts, leaving behind a stoney and gravelly soil. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS10	Artefact scatter	Alluvial terrace	765850	6424345	Four quartz flakes were identified on the bank of an unnamed 2nd order drainage line. One of the flakes shows signs of retouch. The site is located within a grasslands paddock, and is located outside and to the east of the current construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS11	Artefact scatter	Alluvial terrace	712739	6419900	Three artefacts located on the bank of Wilpinjong Creek. The artefacts includes quartz and quartzite flakes were identified on the eroding bank and surrounds of creek. The site is relatively small (30 m x 5 m), and has been subject to high erosion, especially following recent rains at the time of survey. The scatter is on a moderately inclined section of the slope. The scatter is located just south of the current construction area.	Outside construction area	Valid
SNI-AS12	Artefact scatter	Alluvial terrace	746312	6428523	A small artefact scatter consisting of five artefacts identified on an erosion scald next to a gully in an area of open woodland. The exposed alluvial soil on local erosion sheet provided a clear visibility for artefacts to be identified. Raw materials identified include quartz, silcrete and petrified wood. The site is located within the current construction area, and is 70 m west of SNI-AS13	Inside construction area	Valid
SNI-AS13	Artefact scatter	Alluvial terrace	746240	6428527	A small artefact scatter consisting of five artefacts identified on an erosion scald next to the same gully as SNI-AS12 (70 m east) in an area of open woodland. Sheetwash erosion in this locale markedly improved visibility during the survey. Raw materials identified include quartz and chert. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS14	Artefact scatter	Alluvial terrace	757604	6424563	Three artefacts identified on a gently sloping east bank of Sportsman’s Hollow Creek. The artefacts identified comprise one tuff flake, one crystal quartz flakes and one quartz flake. The locale has been severely impacted by sheetwash, due to the heavy recent rains and flooding. The site is located outside the current construction area, to the north.	Outside construction area	Valid
SNI-AS15	Artefact scatter	Footslope	733819	6428861	Two artefacts, one volcanic flake and one quartz core, were identified 5 m apart on a cattle track within a pastoral paddock. The locale was thickly vegetated with tall grasses, limiting visibility, and further artefacts may be present outside the exposed areas. The site is located on a very gently inclined landform and is within the current construction area.	Inside construction area	Valid
SNI-AS16	Artefact scatter	Plain	734070	6428568	Two quartz artefacts, one core and one flake, were identified 15 m apart on a gently inclined section of Puggoon road. This locale is subject to heavy disturbance as the unsealed road is frequently used by locals. The surrounding area is used for pastoral and grazing. The scatter is located outside the current construction area, to the west.	Outside construction area	Valid
SNI-AS17	Artefact scatter	Plain	734044	6428460	Two chert flakes were identified on a flat section of Puggoon Road. The locale has been subject to heavy disturbance as the road is frequently used by locals. The surround lands are used for pastoral and grazing. The scatter is located within the current construction area.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS18	Artefact scatter	Hillslope	733883	6435427	A small artefact scatter consisting of six artefacts on a 20 m stretch of unsealed vehicle track in a grazing paddock. The scatter was primarily comprised of chert flakes and angular fragments. The site is located outside of the construction area, to the north-east.	Outside construction area	Valid
SNI-AS19	Artefact scatter	Modified landform	733934	6427845	Three quartz flakes were identified on the western road verge of a vehicle track. The track has been graded in the recent past, and the exposure is one of many localised exposures along the track. The landform is very gently inclined and is located just west of the current construction area.	Outside construction area	Valid
SNI-AS20	Artefact scatter	Hillslope	704319	6430340	An artefact scatter (n=10) identified erosion scald (70 m x 15 m) on a low hill. Artefacts were identified largely on the slopes of the hill, and possibly were eroding from the crest. Raw materials identified include chert, mudstone and quartz flakes. The site has been significantly eroded through sheet wash, which appears to be collecting in a dam ~80 m downslope. The site is located outside of the construction area.	Outside construction area	Valid
SNI-AS21	Artefact scatter	Modified landform	709221	6434702	Three artefacts located on a graded access track, ~100 m north of Sandy Creek. The site is situated within a grassy paddock where visibility is poor. The site is small (5 m x 5 m) and comprises two quartz flakes and one volcanic flake. The site is located outside of the construction area and is ~80 m north of SNI-AS22.	Outside construction area	Valid
SNI-AS22	Artefact scatter	Alluvial terrace	709188	6434623	A low density artefact scatter (n=9) located on a vehicle track in a grazing paddock, adjacent (<20 m) to Sandy Creek. The artefacts were identified over a long stretch of patchy exposure (260 m x 50 m), and comprises several chert cores, chert flakes, a chert scrapper tool, IMT flake and a core fragment. The site is situated outside of the current construction area, ~80 m south of SNI-AS21	Outside construction area	Valid
SNI-AS23	Artefact scatter	Modified landform	777245	6449865	A low density artefact scatter consisting of 12 mudstone flakes and flaked pieces on an old access track. The artefacts were identified on a 10 m stretch of the track, and it is considered from onsite observations that some flakes may have resulted from vehicle damage. No artefacts noted in nearby exposures. The track runs perpendicular to the Golden Highway and is ~240 m north-west of the current construction area.	Outside construction area	Valid
SNI-AS24	Artefact scatter	Alluvial terrace	733757	6435083	Five silcrete flakes identified on a small scald adjacent to a 2nd order perennial creek line, where an access track has been formed. The artefacts were identified within a 30 m stretch of exposure, which has formed as a result of frequent vehicle use. The terrace landform is very gently inclined, and is located outside, and west of, the current construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS25	Artefact scatter	Modified landform	733740	6434451	A low density artefact scatter (n=3) identified on, and within the verge of, a vehicle track, adjacent to a 1st order drainage line. Three artefacts were identified, all quartz flakes of similar size. The site is located on a gentle inclined landform and is not within close proximity to any major waterways. The site is located outside, and to west of, the current construction area, and is located 80 m north of SNI-AS26	Outside construction area	Valid
SNI-AS26	Artefact scatter	Alluvial terrace	733765	6434363	A low density artefact scatter (n=3) identified on, and within the verge of, a vehicle track, adjacent to a 1st order drainage line. Ten artefacts were identified, including flakes of chert, mudstone and quartz, on a 50 m length of the track. The site is located on a gentle inclined landform and is not within close proximity to any major waterways. The site is located outside, and to west of, the current construction area, and is located 80 m south of SNI-AS25.	Outside construction area	Valid
SNI-AS27	Artefact scatter	Plain	743292	6439216	A low-density artefact scatter identified on and around an ant's nest. Nest is next to a road, and next to a gate between paddocks. Four artefacts, three mudstone and one quartz, two cores and two flakes were identified in the 5 m x 1.5 m site. It was observed on the survey that the ants might have moved the artefacts out of their nest. The scatter is located on very gently inclined landform and is located just outside of the current construction area.	Outside construction area	Valid
SNI-AS28	Artefact scatter	Plain	712323	6438679	Two artefacts, one volcanic retouched core and one white quartz flake identified in a ploughed field 60 m west of SNI-AS30. The site is 25 m west of Black Heath Creek and 80 m north of Spring Ridge Road. The site is moderately disturbed due to recent ploughing activities. The site is located outside of the current construction area.	Outside construction area	Valid
SNI-AS29	Artefact scatter	Hillslope	740278	6439554	A low-density artefact scatter, consisting of four artefacts identified on a rocky exposure of moderately inclined hillside. Artefacts identified comprise three mudstone flakes and one quartz piece. The site is subject to cattle grazing but otherwise disturbance is low. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS30	Artefact scatter	Hillcrest	712382	6438671	A large artefact scatter identified on a property access road, perpendicular to Spring Ridge Road. Approximately 50 artefacts were identified within an area roughly 200 m x 140 m, near the property entry. Clumps of quartz artefacts were identified on the access track, on the embankment to the side of road, in the gully to the side of road, and in the ring tree exposures amongst trees nearby. The site is within 30 m of Black Heath Creek. The site would have been heavily disturbed during the earthworks for the track. The site is located outside of the current construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS31	Artefact scatter	Modified landform	754858	6426666	Two chalcedony cores located ~20 m apart on a vehicle track exposure. The site located within the construction area.	Inside construction area	Valid
SNI-AS32	Artefact scatter	Hillcrest	755079	6426353	Five artefacts identified on a low undulating rise beside a vehicle track. Artefacts include a silcrete flake and a core with cortex. The site appears to have been cleared in the recent past, as the surrounding woodland is reforested. The artefacts were located in a relatively large area (100 m x 100 m) of patchy exposure and is located outside of the construction area.	Outside construction area	Valid
SNI-AS33	Artefact scatter	Modified landform	749880	6428729	A small artefact scatter consisting of four quartz flakes on a vehicle track directly south of the tree line of an open woodland forest. The site is small (10 m x 10 m) and is within 250 m of grinding grove SNI-GG13 and rock shelters SNI-RS01 and SNI-RS02. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS34	Artefact scatter	Modified landform	752352	6427674	Two quartz flakes located on a dam wall within a grazing paddock. The site has been heavily disturbed due to the earthworks that were required when making the dam. The site is located on a gently slope and is outside and north of the construction area.	Outside construction area	Valid
SNI-AS35	Artefact scatter	Hillcrest	724605	6436993	A small artefact scatter consisting of six artefacts around the base of a tree. All artefacts identified were quartz flakes, ranging in size. The site is located on a gently inclined slope, and the surrounding area has been cleared of vegetation. The site is located outside of the construction area.	Outside construction area	Valid
SNI-AS36	Artefact scatter	Modified landform	724384	6437263	A small artefact scatter consisting of four displaced artefacts adjacent to Tucklan Creek. The disturbance is high in this locale as the site is located in a flood zone with regular vehicle and livestock traffic. Artefacts present include a mudstone flake (60 mm x 40 mm), a chert flake (20 mm x 20 mm) and a basalt flake (20 mm x 10 mm). The site is located outside of the construction area.	Outside construction area	Valid
SNI-AS37	Artefact scatter	Footslope	722541	6436432	A small artefact scatter consisting of four quartz flakes identified on a stony (shale) edge of a forested drainage line. The site has been considerably affected by sheetwash erosion and is located within the construction area.	Inside construction area	Valid
SNI-AS38	Artefact scatter	Footslope	723067	6436375	A small artefact scatter (n=12) identified on a stony scald in grassed undulating foot slope, trending west towards the ephemeral creek (unnamed first order). The landform was observed as stable despite the stony scald. Artefacts visible across entire area of exposure, measuring 50 m x 20 m. A sample of artefacts include, chert flakes, quartz flakes, and silcrete flakes. The site is located outside of the construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS39	Artefact scatter	Alluvial terrace	753412	6447014	A small artefact scatter (n=12) on stony upper bank of ephemeral stream (unnamed first order). This site is likely associated with a grinding groove site (SNI-GG14) 80 m downstream, as well as a stone arrangement (SNI-SA1) to the west. The artefacts were identified in a small 30 m x 20 m area of patchy exposure. Artefacts identified in this scatter include quartz and granite flakes. The site is located outside of the construction area.	Outside construction area	Valid
SNI-AS40	Artefact scatter	Hillslope	723136	6436658	Three artefacts located on a patch of exposure near a gate and associated access track. Two silcrete flakes and on silcrete tool were identified but it is suspected that more are under the nearby grass. The paddock is a pastoral paddock that is heavily overgrown. The site is within the construction area.	Inside construction area	Valid
SNI-AS41	Artefact scatter	Alluvial terrace	734441	6438675	A high-density artefact scatter consisting of over 100 artefacts located on stony exposures present on bar island in ephemeral creek (Browns Creek) and up onto elevated terrace flanking site to the east. Terrace exhibits artefacts in every visible exposure. Artefact materials include chert, mudstone and quartz. The site is located within the current construction area.	Inside construction area	Valid
SNI-AS42	Artefact scatter	Hillslope	736389	6438990	A moderate density artefact scatter consisting of 27 artefacts on a heavily eroded scald flanking the ephemeral creek (White Creek). The site is large (100 m x 100 m) and consists of quartz flakes, chert cores and a mudstone core tool. The erosion of the site is deep, making the subsoil of the B2 horizon present. The scatter is outside of the construction area, to the south.	Outside construction area	Valid
SNI-AS43	Artefact scatter	Footslope	737159	6439143	An artefact scatter site at interface between woodland and grassland over extensive foot slope area below escarpment. Over 100 artefacts counted during the survey. The artefacts were identified in an area of patchy exposure, 250 m x 100 m, and is on a relatively stable, gently inclined landform. During the survey, a mudstone core and conjoin flake were identified in situ, as well as a quartz and chert flakes. The site is located within the construction area.	Inside construction area	Valid
SNI-AS44	Artefact scatter	Plain	730613	6437304	Two artefacts identified on a vehicle track. Sheet wash and vehicle disturbance has caused significance erosion of the site, well down into the A2 horizon. The two artefacts, one quartz flake (30 mm x 15 mm) and one chert core (80 mm x 40 mm), are located on a gently inclined slope. The surround grassland paddock is thickly vegetated, effecting further visibility. The site is just outside of the construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS45	Artefact scatter	Modified landform	752774	6442412	Two quartz flakes identified on an unsealed roadway (Blue Springs Road). The site has been highly disturbed during the earthworks for the road creation. The associated landform is gently inclined, and an isolated clump of trees are situated nearby. The site falls outside of the construction area	Outside construction area	Valid
SNI-AS46	Artefact scatter	Modified landform	735282	6432821	A moderate modified artefact scatter (5 m x 5 m) surrounding the dam. The site consists of 28 identified artefacts, including quartz flakes and cores and two fine quartzite artefacts, 1 core tool and 1 flake. The dam has modified this former ephemeral creek line (unnamed 1st order creek). The creek was flowing at the time of the survey. This site is located outside of the current construction area, to the north. SNI-AS60 is located 130 m south-east of this site.	Outside construction area	Valid
SNI-AS47	Artefact scatter	Modified landform	712508	6437262	Two artefacts identified on a grassed vehicle track near a dam. Two chert flaked cores, both roughly 60 mm x 30 mm were identified in a grazing paddock with low visibility. The site is moderately disturbed as the land has been subject to ploughing, vehicle movements and livestock movements. The site is located outside if the construction area.	Outside construction area	Valid
SNI-AS48	Artefact scatter	Modified landform	712703	6437140	An artefact scatter (70 m x 10 m) identified on the walls of a dam. The site consists of 17 identified artefacts, including chert flakes (ranging in size from 10 mm x 15 mm to 110 mm x 30 mm). The site has been highly disturbed through the earthworks of building the dam. This site is located outside of the current construction area, to its south and west.	Outside construction area	Valid
SNI-AS49	Artefact scatter	Plain	714633	6436482	Two artefacts identified on a small cattle track exposure. Two chert flaked cores, both roughly 20 mm x 30 mm were identified in a grassed paddock with low visibility. The site is located outside if the construction area.	Outside construction area	Valid
SNI-AS50	Artefact scatter	Alluvial terrace	714376	6436115	An open artefact scatter consisting of ten artefacts identified at the confluence between Laheys Creek and an associated 2nd order tributary. Artefacts identified included quartz and tuff flakes. The artefacts were identified within a moderately sized area, 80 m x 20 m. The site has been disturbed during the recent flooding and rains. The site is located within the current construction area. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS51	Artefact scatter	Alluvial terrace	715997	6436701	A small artefact scatter (n=3) consisting of one basalt flake and two quartz flakes on a large exposure. The site measures 10 m x10 m and is believed to have more quartz flakes nearby or in subsurface deposits. The site is located on a gently inclined slope next to an unnamed third order creek. The site falls within the construction area.	Inside construction area	Valid
SNI-AS52	Artefact scatter	Hillslope	733525	6426543	An artefact scatter consisting of five artefacts identified within the bank of a 1st order unnamed creek. Based on the eroded embankments of the creek it is suggested that the artefacts were submerged, and the locale significantly eroded, during recent rains. The artefacts were identified in a small exposure (5 m x 5 m) and is within 100 m of SNI-IF54. The site is within the construction area.	Inside construction area	Valid
SNI-AS53	Artefact scatter, potential archaeological deposit	Plain	709309	6434854	A low-density artefact scatter comprising of multiple, flakes, cores and a potential axe head. The site is situated on a dirt driveway off of sandy creek road which warrants heavy traffic. The site is disturbed heavily from both vehicles and livestock that move through the area. The site is located outside of the current construction area.	Outside construction area	Valid
SNI-AS54	Artefact scatter, potential archaeological deposit	Modified landform	724177	6438200	A large open artefact scatter on an erosion scald and vehicle track comprising of at least 48 artefacts, though the site is predicated to be larger. Artefact materials range from milky quartz, crystal quartz, chert and mudstone. The exposures within which artefacts were identified extends 100 m x 50 m. Tall grasses extending from the erosion scald as well as heavy leaf litter over the site contribute to the low visibility. The site is 55 m west of Tucklan Creek. The site is located outside of the current construction area, and is located 150 m south of SNI-AS56	Outside construction area	Valid
SNI-AS55	Artefact scatter, potential archaeological deposit	Modified landform	724502	6437241	A small artefacts scatter comprising 11 artefacts scattered across a gently sloping vehicle track and surrounding exposure. All artefacts are quartz and are a mix of flakes and fragments. Deep gravelly soil was identified in adjacent drainage line banks. The site has been moderately disturbed by vehicles and slope wash. The site is located outside of the current construction area.	Outside construction area	Valid
SNI-AS56	Artefact scatter, potential archaeological deposit	Footslope	724154	6438357	A moderate scatter on small exposure beside vehicle track and gate, located on the juncture between hillslope and relict creek bank. The scatter consists of 20 artefacts, including one large basalt flake with cortex present, one black chert flake and one mudstone flake. The site is adjacent on the west bank of Tucklan Cree, which is deeply incised in the landscape in this locale. The site is located outside of the current construction area and is located 150 m north of SNI-AS54.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS57	Artefact scatter, potential archaeological deposit	Footslope	734668	6438747	A large open artefact scatter on an exposure runnelled by sheetwash streams either side of a woodland corridor. The site is considered likely to span between these two exposure areas and encompass woodland between, an area approximately 100 m x 200 m. Over 100 artefacts are estimated to be present in the exposure alone, including quartz flakes and fragments. Archaeological potential is estimated to be present across eastern area of site over a distance of 200 m. The site falls within the current construction area.	Inside construction area	Valid
SNI-AS58	Artefact scatter, potential archaeological deposit	Footslope	737714	6439042	A low-density artefact scatter (n=7, 200 m x 80 m) on the edge of open woodland flanking an infilled swampy drainage line. Artefacts identified include a chert flake and a quartz flake. The soil is a stable sandy loam at the foot slope below the escarpment. Sheep have created bare areas that are slightly runnelled. A larger scatter site (SNI-AS43) is located 100 m to the west. The site has high subsurface potential. The site located outside of the construction area.	Outside construction area	Valid
SNI-AS59	Artefact scatter, potential archaeological deposit	Modified landform	730424	6437082	An artefact scatter (5 m x 5 m) identified on a dam wall. The site consists of 38 identified artefacts, including quartz and chert flakes and cores. The dam has modified the ephemeral creek line in this locale, a tributary of Tallawang Creek. At the time of survey, Tallawang Creek was flowing and exhibited deeply incised banks, with a 1-2 m deep sandy deposit evident in creek banks. Artefacts were also present in exposures along creek banks to the north. Despite disturbance in this locale, it is considered to retain archaeological potential in some areas of the site. This site is located outside of the current construction area, to the south.	Outside construction area	Valid
SNI-AS60	Artefact scatter, potential archaeological deposit	Alluvial terrace	738299	6416196	A medium sized artefact scatter identified on eroded exposures surrounding the unnamed 1st order tributary of Slapdash Creek, comprising an area 100 m x 80 m. Over 32 artefacts were identified during the survey, and the site is considered to retain archaeological potential in this locale. Archaeological potential was identified both north and south of creek, with particular depth in the south. Moderate disturbance overall the whole site, while high disturbance occurring on erosion scarred bank and wombat burrow but lower disturbance in other areas of PAD. The site is located outside of the construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS61	Artefact scatter, potential archaeological deposit	Alluvial terrace	746370	6428528	A small artefact scatter comprising of 12 flakes located in alluvial soil approximately 130 m west of Copes Creek. A high variety of materials were noted as present at the time of recording including quartz, volcanic, tuff, banded silcrete, chert and crystal quartz. The site is located on a ring tree scald (approximately 50 m x 20 m), where the nearby eucalypt trees prevent grass growth. The site is located within the construction area.	Inside construction area	Valid
SNI-AS62	Artefact scatter	Hillslope	741120	6439564	Two mudstone flakes identified on an erosion scar, located on a gently inclined saddle between two small hills. The artefacts were identified in close proximity, with little visibility outside the exposed area, resulting in a very small site (2 m x 1 m) and is located 10 m west of a frequently used vehicle track. The site is located outside of the construction area.	Outside construction area	Valid
SNI-AS63	Artefact scatter	Modified landform	775306	6415812	Three artefacts identified in a 10 x 10 m exposure within a road verge adjacent to Wollar Road. The artefacts comprised a single quartzite flake, and two mudstone cores, including a platform core. The site is located outside of the construction area, 500 m east of the boundary.	Outside construction area	Valid
SNI-AS64	Artefact scatter	Modified landform	775492	6414718	Two artefacts located in an exposure 10 m x 10 m. One of the artefacts is a large quartzite core (70 mm x 40 mm) and the other artefact is a granite core. Both artefacts were identified within an area of high exposure. The site is located outside of the construction area.	Outside construction area	Valid
SNI-AS65	Artefact scatter, grinding groove, potential archaeological deposit	Alluvial terrace	772875	6447166	A grinding groove site, with associated artefacts and archaeological potential, identified on an unused and overgrown vehicle track that extends to the terrace and bank of an unnamed 2nd order tributary of Ironbark Creek. The various elements of the site extends approximately 150 m x 50 m. The artefact scatter comprises of over 21 artefacts, including materials of quartz, chert and tuff. Three potential grinding grooves were identified on the sandstone outcrop on the edge of the creek. The grooves differ in size, with one groove measuring 20 cm x 5 cm while another measures 10 cm x 3 cm. Regrown eucalypts are scattered around the area and the soils comprise of deep aeolian and fluvial sandy silt with no surface gravels present. The site is located inside, but near the edge of, the construction area.	Inside construction area	Valid
SNI-AS66	Artefact scatter	Hillslope	775830	6412818	Two artefacts, identified less than 10 metres apart, located on a moderately inclined slope. The site is located on an erosion scarf within a thickly grassed paddock. Poor visibility (tall grasses) likely reduced the ability to identify other artefacts that may have been nearby. Artefacts identified at the time of survey included a one small core and one flake of the same material. The site is located inside the construction area.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS67	Artefact scatter, potential archaeological deposit	Alluvial terrace	714109	6436421	A large artefact scatter that consisting of over 200 artefacts. The site is located on a level vehicle track outside of the construction area. The site is a believed to be 800 m x 300 m, but it has been observed that the PAD could reach much further. Artefacts include a silcrete adze/tool, a retouched chert blade, quartz flakes, chert flakes, silcrete flakes and cores. The large and densely concentrated open scatter is believed to have an artefact distribution of up to 15 per m ² with at least 200 counted on exposure surface alone. Many thousands expected to be contained across PAD. Soils appear to be deep, sandy alluvial/fluvial landform associated with Lahey's Creek. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Outside construction area	Valid
SNI-AS68	Artefact scatter, potential archaeological deposit	Hillslope	713329	6436795	A low density scatter identified within a ploughed paddock adjacent to Laheys Creek (135 m west of creek). The scatter measures 500 m x 270 m over a level to very gently landform. Some 20-40 artefacts of varying raw materials, including quartz, silcrete and quartzite were encountered, and the site was considered to have potential for sub-surface cultural materials. The site is located inside the construction area.	Inside construction area	Valid
SNI-AS69	Artefact scatter	Alluvial terrace	708955	6434277	Low density artefact scatter identified within a grazing paddock adjacent to Sandy Creek. The site is situated on the gently inclined terrace adjacent to the creek. The scatter is small, measuring 25 m x 5 m, and comprises 13 artefacts, primarily quartz flakes and one chert flakes. The site is located 70 m west of Sandy Creek within a grazing paddock. The site is located inside the construction area.	Inside construction area	Valid
SNI-AS70	Artefact scatter	Alluvial terrace	709290	6434511	A small artefact scatter consisting of four quartz flakes within a ploughed paddock. The site is approximately 50 m south of Sandy Creek, situated on a gently inclined slope that leads to the creek corridor. The site is located inside the construction area.	Inside construction area	Valid
SNI-AS71	Artefact scatter	Alluvial terrace	709441	6434668	A sparse artefact scatter consisting of six artefacts, 70 m. Scatter includes, black chert core, chert flakes, mudstone flakes and quartz flakes. The scatter encompasses an area of 100 m x 20 m and is situated on the bank of Sandy Creek. Artefacts are present in the eroded sheet washed areas of the creek. The site is located outside the construction area.	Outside construction area	Valid
SNI-AS72	Artefact scatter	Hillslope	714054	6435997	Four chert flakes and one quartz flake located on Dapper Road. The site, measuring 50 m x 10 m, is highly disturbed due it being on a heavily trafficked road. The site is located approximately 200 m south-west of Laheys Creek. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-AS73	Artefact scatter	Alluvial terrace	714352	6435904	Four quartz flakes and three chert flakes located in the road easement next to Spring Ridge Road. The scatter is located on scald, though visibility is impacted heavy bark and leaf litter. The site is located on a gently inclined terrace, and forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Inside construction area	Valid
SNI-AS74	Artefact scatter	Modified landform	769840	6444938	Four artefacts identified on an access track 70 m west of Yellow Waterholes Gully, a 2nd order stream. The artefacts identified include a quartzite core, two quartz flakes, and a single quartzite flake. The artefacts were identified at a paddock gate, resulting in a highly disturbed site.	Outside construction area	Valid
SNI-AS75	Artefact scatter	Modified landform	743121	6443353	Two tuff flakes located on the road easement within an isolated clump of trees. The site is highly disturbed due to the road construction.	Outside construction area	Valid (cultural)
SNI-AS76	Artefact scatter	Alluvial terrace	709621	6434596	An artefact scatter (n=4) identified on a terrace landform within 30 m west of the unnamed 3rd order tributary of Sandy Creek. The site is situated within a ploughed paddock. The artefacts identified include a potential basalt axe head that appears to have been utilised as a core later and flaked on the opposite side; other artefacts identified include chert and mudstone flakes.	Inside construction area	Valid
SNI-AS77	Artefact scatter	Alluvial terrace	709553	6434628	A small cluster of artefacts identified within a fence line exposure within a ploughed paddock. Artefacts identified include a basalt core and three quartz flakes. The site is located approximately 90 m south of a unnamed 2nd order tributary of Sandy Creek.	Inside construction area	Valid
SNI-AS78	Artefact scatter	Alluvial terrace	709102	6434327	A chert flake and a large basalt core identified on a terrace 35 m east of Sandy Creek. The landform is gently inclined, becoming more incised in the creek corridor.	Outside construction area	Valid
SNI-B01	Burial	Plain	739527	6419089	Aboriginal burials, potentially dating to the post contact period, purported to be in the south-west corner of Lot 342 DP 755433. The occupant of the property (Mr Riley) reported that there are two individuals buried there that died of scarlet fever and two children that died in a 'wagon accident'. Specific dates of these incidents are unknown, but clearly would be post-contact. The area was fenced informally and apparently one or more headstones are present under the long grass. Occupant (Mr Riley) appears to be only source of information on these possible graves, with the oral history passed to him by deceased persons.	Outside construction area	Tentative

Table E.1 **Aboriginal sites identified during the field survey**

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-CMT 01	Culturally modified tree	Hillslope	746104	6434648	A potential culturally modified tree identified on a very gently inclined slope, 1.6 km south-west of Cockabutta Creek. The tree was identified as a white box eucalypt. The scar (south-west facing) has significantly healed over (30 cm deep), with no dry face present. The tree is approximately 1.2 m wide with the original width of the scar about 50 cm and its length 1.3 m. The scar is 70 cm from the base of the trunk.	Inside construction area	Tentative
SNI-CMT 02	Culturally modified tree	Alluvial terrace	741653	6442000	A potential culturally modified tree identified on a gently inclined slope, 2.9 km south-east of White Creek and 3.25 km south-west of Talbragar River. A single ovoid scar on the low trunk of a dead element of a possible grey box eucalypt that measures to be 52 cm (l) x 24 cm (w). The scar was identified to be 83 cm off the ground with the circumference unable to be measured due to mature epicormic growth. This tree is located within the construction area.	Inside construction area	Tentative
SNI-CMT 03	Culturally modified tree	Footslope	775735	6411429	A potential culturally modified tree identified during the survey on a gentle sloping incline ~1.9 km west of Wollar Creek and ~800 m west of Spring Flat Creek. The tree was identified as a grey box eucalypt with two potential scars overlapping. One humpy bark removal and one smaller scar with defined lower and side margins but poor top margins. The scar was identified high off the ground (~1.15 m), and the scar itself was long and narrow (1.5 m (l)x 30 cm (w)). The scar exhibited signs of substantial regrowth over the dry face with overgrowth being at least 15 cm thick. The site is located on low intensive farming grass lands and is located inside the construction area.	Inside construction area	Tentative
SNI-CMT 04	Culturally modified tree	Footslope	709545	6434684	A potential culturally modified tree identified on a flat plain ~115 m west of Sandy Creek and ~40 m south of an unnamed 3rd order creek. The tree is outside the construction area, 30 m north of the boundary. The tree was identified as a grey box eucalypt and was still living at the time of survey. The oval scar is low on the tree, but no measurements were able to be taken as there was a live beehive in the dry face of the scar.	Outside construction area	Tentative
SNI-CMT 05	Culturally modified tree	Plain	707184	6431437	A potential culturally modified tree identified during the survey on a plain, ~350 m west of an unnamed 3rd order creek and 3 km west of Sandy Creek. The tree is located within an isolated clump of trees 30 m from Dapper Road. The tree is identified to be a eucalypt with one north facing scar (90 cm (l) x 19 cm (w)) and an overgrowth depth of 19 cm. The tree falls outside of the construction area as it is ~500 m east of the boundary.	Outside construction area	Tentative

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-CMT 06	Culturally modified tree	Hillslope	776489	6458330	A potential culturally modified tree identified during the survey on a flat plain ~1.8 km west of Turill Creek. The tree is outside the construction area as it is located ~32 m west of the boundary. The tree was identified as a west facing scar that was 110 cm from the ground on the trunk of the tree. The scar was identified as a very old scar as the overgrowth has almost covered the dry face.	Outside construction area	Tentative
SNI-CMT 07	Culturally modified tree	Hillslope	765940	6444552	A potential culturally modified tree identified during the survey on a moderately inclined slope, ~60 m north-east of Wagrobil Creek. The tree was identified as grey box eucalypt with one south west facing scar (180 cm (l) x 60 cm (w)). The tree falls outside of the construction area as it is 60 m south of the boundary. The tree is within 60 m of SNI-CMT08.	Outside construction area	Tentative
SNI-CMT 08	Culturally modified tree	Hillslope	765993	6444590	A potential culturally modified tree identified during the survey on a moderately inclined slope, ~158 m north-east of Wagrobil Creek. The tree was identified to have a south -west facing single scar measuring 78 cm (l) x 22 cm (w) and with 2-3 cm overgrowth. The tree is outside of the construction area as it falls 35 m south of the boundary. The tree is within 60 m of SNI-CMT07.	Outside construction area	Tentative
SNI-CMT 09	Culturally modified tree	Plain	723885	6438687	A potential culturally modified tree identified withing 180 m of the 3rd order Tucklan Creek. The tree is identified as a very old eucalypt (potentially 100+ years) and was still living at the time of the survey. The scar is situated very low on the trunk yet is long and elongated in size (1.2 m(l) x 35 cm(w)). Discussions with RAPs on site indicate the scar is believed to be that of a large shield. The tree is outside of the construction ears, located approximately 1.65 km north of the construction area.	Outside construction area	Tentative
SNI-CMT 10	Culturally modified tree	Plain	739439	6419028	A potentially modified tree identified on a fence line 9.4 km south of the construction area boundary. The tree was identified as a mature grey box eucalypt with one south-east facing shield shaped scar. The tree has multiple knotty burls around base, particularly below the identified scar. The scar is located on the trunk 40 cm from the ground. The scar measures 1.15 m (l) x 30 cm (w). The dry face is smooth but there is irregular healing. It was also noted that there are current signs of possible disease evident on upper right healing edge.	Outside construction area	Valid
SNI-CMT 11	Culturally modified tree	Hillslope	775863	6413156	A potential culturally modified tree identified on a gently inclined slope, ~1.5 km east of Wollar Creek. The tree was identified as a box gum eucalypt and was still living at the time of the survey. The tree features an elongated oval scar, with the scar facing west. The bottom of scar is ~70 cm from the ground with the scar itself measuring 60 cm (l) x 26 cm (w). Overgrowth of a depth of 30 cm presided over the dry face. The site is located inside the construction envelope.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-CMT 12	Culturally modified tree	Modified landform	707269	6431802	A potential culturally modified tree located on the eastern side of Dapper Road. The scar is ovular and stout measuring 40 cm (l) x 15 cm (w). The tree is located 300 m north-west of the unnamed 3rd order tributary of Sandy Creek. The tree is outside of the construction area.	Outside construction area	Valid
SNI-CMT 13	Culturally modified tree	Plain	742852	6440797	Potential culturally modified tree on grey box eucalypt. The tree is dead and has fallen due to intense white ant infestation. Top of the tree, above the scar has been cut for firewood. The scar has no dry face, 17 cm of regrowth, and the scar itself is 1 m long and 20 cm wide. The scar is south-west facing - away from the road. The tree is on the western easement of Merotherie road. Top of tree has been recently cut for firewood.	Outside construction area	Tentative
SNI-CMT 14	Culturally modified tree	Hillslope	719405	6436876	A potentially culturally modified tree identified to be a box eucalypt. The scar is regular in shape (3 m x 30 cm) yet has irregular regrowth. The tree is located in a heavily wooded area, less than 80 m east of an unnamed 1st order drainage line.	Outside construction area	Tentative
SNI-CMT 15	Culturally modified tree	Plain	711074	6434433	A potentially culturally modified tree identified to be a Grey Box eucalypt. The scar is long and narrow measuring 1 m in length. Tree is located in a cleared paddock 1.6 km west of the nearest watercourse (Sandy Creek).	Outside construction area	Tentative
SNI-GG0 1	Grinding groove	Hillslope	738728	6439565	A potential grinding groove site with over 15 individual grooves being identified. The grooves were identified on a moderately inclined hillslope on a granite outcropping. The site is located 1.5 km west of an unnamed 4th order tributary of the Talbragar River and is located inside the current construction area. The grooves are located on the edge of open woodland in a grazing paddock.	Inside construction area	Valid
SNI-GG0 2	Grinding groove	Hillcrest	741872	6443084	A potential grinding groove site with two individual grooves being identified in an area of 10 m x 5 m. Both grooves are located on a gently inclined hillslope and are situated within 1.5 km from an unnamed tributary of Talbragar River. Both grooves measure to ~20 cm (l) x 6 cm (w). Yet one of the outcroppings are more exposed from the ground and is covered lichen while the other outcropping is more underground and has no moss or lichen present, which may be due to its location under a fallen tree providing protection from the weather. This site is located within the construction area.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-GG03	Grinding groove	Hillcrest	741883	6443005	A potential grinding groove site identified on a sandstone outcrop on a steep inclined hillslope below the lip of the crest. The site is within 1.6 km of an unnamed tributary of the Talbragar River. Two grooves were identified on a lichen covered outcropping running almost parallel to each other. The grooves are similar in size, depth and orientation with the largest one measuring ~25 cm (l) x 6 cm (w) in an east-west orientation. The site is within the construction area.	Inside construction area	Valid
SNI-GG04	Grinding groove	Hillcrest	741920	6443013	A potential grinding groove site identified on a sandstone outcrop on a moderately inclined hillslope below the lip of the crest. The site is within 1.5 km of an unnamed tributary of the Talbragar River. Four grooves were identified on a lichen covered outcropping with dense grass cover surrounding. The grooves vary in size, depth and orientation with the largest one measuring ~35 cm (l) x 8 cm (w) in a north-east-south-west orientation. The site is within the construction area.	Inside construction area	Valid
SNI-GG05	Grinding groove	Hillcrest	742307	6443076	A potential grinding groove identified on a sandstone outcrop on the crest of a hill. The site is 1 km south-west of an unnamed 3rd order tributary of the Talbragar River. The groove measures 23 cm (l) x 8 cm (w) and is covered in lichen. The site falls within the construction area.	Inside construction area	Valid
SNI-GG06	Grinding groove	Hillcrest	738289	6416202	A potential grinding groove (30 cm x 9 cm) identified on a sandstone rock boulder. The groove is oriented north-south and is located on the north crest lip of the boulder. The site is in close proximity to SNI-GG01-09.	Inside construction area	Valid
SNI-GG07	Grinding groove	Hillslope	741244	6442683	A potential grinding groove site identified on a sandstone rock outcrop on the side of a medium inclined hillslope. The site is located 2.2 km east of White Creek and 650 m west of an unnamed 2nd order tributary of the Talbragar River. Five grinding grooves were identified, all oriented north-east south-west. Grooves vary in size with the largest being 35 cm (l) x 8 cm (w) and the smallest being 15 cm (l) x 4 cm (w). The outcrop was overgrown with grass and lichen had grown over most of the grooves.	Inside construction area	Valid
SNI-GG08	Grinding groove	Hillslope	741215	6442638	A potential grinding groove site identified on a sandstone rock outcrop on the side of a medium inclined hillslope. The site is located 2.2 km east of White Creek and 630 m west of an unnamed 2nd order tributary of the Talbragar River. One grinding groove was identified but due to the shallowness and natural curvature of the rock, there is some question of its validity. The potential groove is oriented east-west and measuring to 18 cm (l) x 5 cm (w). The sandstone was overgrown with grass and lichen had grown over most of outcrop.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-GG09	Grinding groove	Hillslope	741174	6442597	A potential grinding groove identified on a sandstone rock outcrop on the side of a medium inclined hillslope. The site is located 2.1 km east of White Creek and 730 m west of an unnamed 2nd order tributary of the Talbragar River. One grinding groove was identified, oriented north-east–south-west and measuring to 25 cm (l) x 8 cm (w). The sandstone was overgrown with grass and green moss had grown over the groove.	Inside construction area	Valid
SNI-GG10	Grinding groove	Hillslope	742970	6439769	A potential grinding groove site identified on a sandstone outcropping situated on a medium inclined slope. The groove was located less than 25 m west of a 1st order tributary of Prospect creek. The creek was flowing at the time of survey, which may be due to the exorbitant amounts of recent rain. Grooves varied in size, depth and with one of the grooves measuring 25 cm(l) x 5 cm (w). The site is outside of the constriction area, ~150 m west of the boundary.	Outside construction area	Valid
SNI-GG11	Grinding groove	Hillslope	704298	6430177	A grinding groove site consisting of 137 individual grooves on a sandstone outcrop. The site is situated 5 m east of an unnamed 1st order tributary of Prospect creek. Grooves range in length and width with grooves measuring between 20 cm x 10 cm and 40 cm x 12 cm. The outcrop is heavily covered in lichen. The site is located outside of the current construction area, 30 m west of the boundary.	Outside construction area	Valid
SNI-GG12	Grinding groove	Hillslope	778529	6452197	Two potential grinding grooves on a sandstone outcropping, 100 m west of Four Mile Creek. The two grooves are similar length and width with both being oriented east west. The sandstone is covered in lichen and long grass surround the outcropping. The grooves are located on a moderately inclined hillslope. The grinding groove fall outside of the construction area, being situated 70 m east of the boundary.	Outside construction area	Valid
SNI-GG13	Grinding groove	Footslope	749714	6428634	A potential portable grinding groove identified next to the powerline easement on a gently inclined slope nearby a clump of trees. The groove was located less than 1 km north of a 2nd order tributary of Deadman’s creek. The groove, measuring 23 cm (l) x 6 cm (w), is situated on a small, lichen covered slab of coarse sandstone. The slab was in an open area of high visibility, situated on the edge of an erosion scald.	Outside construction area	Valid
SNI-GG14	Grinding groove	Stream channel	753433	6446957	A potential grinding groove site consisting of over 85 individual grooves. The site is located in and along a unnamed 1st order tributary of Talbragar River. The creek was flowing at the time of survey. The grooves were identified on both sides of the creek on the sandstone rock face. Many were observed to be in very good condition with some in poor condition, especially where the water flows over causing erosion. More grooves are present slightly further down the creek on another boulder. Site is 65 m south-west of the of the construction boundary making it fall outside the construction area	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-GG1 5	Grinding groove	Hillslope	743014	6439756	A mortar grooves situated on a sandstone outcropping on a moderately incline hillslope. The site is situated 210 m north of a 3rd order tributary of Cockabutta Creek. Two clearly holed out mortars were identified with the larger one 4 cm deep and 8 cm wide. The smaller one is 8 cm wide and 3 cm deep. They were observed to be well used and in good condition. The stone has been weathered and is covered in lichen. The site is within the construction footprint.	Inside construction area	Valid
SNI-IF01	Isolated artefact	Hillslope	739684	6439732	A single quartz flake (20 mm x 15 mm) identified on a sheet wash erosion scald. The site is situated on a very gently inclined slope in an open woodland paddock that was used for pastoralism. The site is located inside the current construction area.	Inside construction area	Valid
SNI-IF02	Isolated artefact	Hillslope	745940	6433489	A single chert platform core (60 mm x 40 mm) on a gently inclined slope withing a grazing paddock. The ground was highly disturbed following recent rain and cattle movements throughout the paddock. The site is within the construction area.	Inside construction area	Valid
SNI-IF03	Isolated artefact	Hillslope	712782	6436097	A single quartz flake (50 mm x 10 mm) located in a recently ploughed field. The very gently inclined sloped ground has been highly disturbed, as evident of the plough lines. The site is within the construction area.	Inside construction area	Valid
SNI-IF04	Isolated artefact	Hillslope	712116	6435997	A single hammer stone (130 mm x 110 mm) with minimal pitting. The artefact was identified in the south-west section of a ploughed field, approx. 30 m from the fence line. The artefacts show signs of machine damage, which is expected due to its location in a freshly ploughed paddock.	Inside construction area	Valid
SNI-IF05	Isolated artefact	Hillslope	712243	6436378	A single quartz flake (60 mm x 45 mm) identified in a ploughed field. The ground is heavily disturbed, with large tractor tyre marks present in the surrounding soil, 2 m from the artefact. The artefact is within the construction area.	Inside construction area	Valid
SNI-IF06	Isolated artefact	Hillslope	713963	6436234	A single quartz flake (20 mm x 10 mm) identified in a ploughed field. The field is situated on a gently inclined slope, next to Laheys Creek. The high ground disturbance in conjunction with the artefact's close relationship to water (approx. 40 m) is suggestive of a much larger PAD. The site falls within the construction area. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF07	Isolated artefact	Hillslope	739725	6439825	A single quartz core was identified on the vehicle track next to the fence which is within a cleared paddock. The site is situated on a gently inclined slope. The site is subject to low disturbance as the vehicle track is private is only used by the landowners. The site is within the construction area and is situated less than 100 m of SNI-IF09.	Inside construction area	Valid
SNI-IF08	Isolated artefact	Ridge	739670	6439738	A single isolated artefact was found on the gently inclined slope <100 m from SNI-IF08. The artefact was found on erosion scald, caused by water wash, within an open woodland area within the same paddock. The artefact is within the current construction area.	Inside construction area	Valid
SNI-IF09	Isolated artefact	Modified landform	741585	6441987	A potential adze was identified by RAPs during the survey. The artefact is located along a vehicle track in an area that is partially denuded. The landform is very gently sloped to flat, and the artefact is 30 m north of the minor road mapped as the Birriwa Bus Route. The artefact is within the construction area.	Inside construction area	Valid
SNI-IF10	Isolated artefact	Modified landform	740892	6440888	A single chert core fragment identified on the eastern bank of and unnamed 3rd order creek. The bank of the creek is gently sloped. The artefacts would have been subject to sheetwash region during the heavy rains. The artefact is within the construction area.	Inside construction area	Valid
SNI-IF11	Isolated artefact	Hillslope	741519	6441249	A potential granite hammerstone (80 mm x 80 mm) was identified by RAPs during the survey. The artefact was identified in a gently inclined canola field at the end of the ploughed row. The artefact is located within the construction area.	Inside construction area	Valid
SNI-IF12	Isolated artefact	Hillslope	741367	6441048	A potential axe head (80 mm x 70 mm) was identified by RAPs during the survey. The incomplete artefact has multiple negative scars on one side. The artefact was identified in a gently inclined canola field at the end of the ploughed row. The artefact is located within the construction area.	Inside construction area	Valid
SNI-IF13	Isolated artefact	Modified landform	772798	6416927	A single isolated quartz flake, identified on an eroded vehicle track that runs north to south. The artefact is also 500 m from Cumbo Creek in the west. The landform is gently inclined with long grass impacting visibility in the locale. The artefact is inside of the construction area.	Inside construction area	Valid
SNI-IF14	Isolated artefact	Hillcrest	767415	6423065	A single isolated quartz flake, identified on an exposure between the Ulan-Wollar Rd and Wilpinjong Creek. The landform is gently inclined with shrubs and eucalypts growing in high densities. The artefact lays just outside of the construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF15	Isolated artefact	Hillslope	741706	6440991	A single isolated quartz reduction flake was identified on at the end of a plough line during the survey. The flake is located in a gently inclined sloping canola field that, at the time of the survey, was recently sowed and was in bloom. The artefact is within the construction area.	Inside construction area	Valid
SNI-IF16	Isolated artefact	Footslope	749449	6428553	A single quartz flake with partial cortex (33 mm x 15 mm) was identified on small soil in a grazing paddock. The paddock has previously been cleared for low intensity farming. The site is outside the construction area, 30 m south of the boundary.	Outside construction area	Valid
SNI-IF17	Isolated artefact	Modified landform	745789	6428569	A single fragmented quartz flake located on a cattle track. The surrounding landscape is grasslands used for low intensity farming. The site is also situated on a gently inclined slope. The artefact is outside of the construction area.	Inside construction area	Valid
SNI-IF18	Isolated artefact	Plain	733680	6428742	A single quartz flake fragment (15 mm x 10 mm) was identified on cattle track within a grassy paddock. The paddock has previously been cleared for low intensity farming. The site is outside the construction area, 110 m west of the boundary and is 65 m south of Tallawang Creek.	Outside construction area	Valid
SNI-IF19	Isolated artefact	Modified landform	734038	6428347	A single quartz flake (15 mm x 30 mm) was identified on the vehicle track next to a fence line. The track is subject to high disturbance as it is frequently used by vehicles. the surrounding land is used for pastoral grazing and landform is very gently sloped. The site is located on the boundary of the construction area.	Outside construction area	Valid
SNI-IF20	Isolated artefact	Modified landform	753254	6427147	A single quartz flake (20 mm x 30 mm) was identified on the vehicle track next to the fence which is within a cleared paddock. The site is situated on a gently inclined slope within 300 m south of an unnamed 3rd order tributary of Sportsman Hollow Creek. The site is inside the construction area.	Inside construction area	Valid
SNI-IF21	Isolated artefact	Modified landform	734085	6428722	A single quartz flake (20 mm x 15 mm) was identified on the vehicle track perpendicular to Puggoon Road. The flake is located less than 100 m north-east of Tallawang Creek. The site is outside of the construction area.	Outside construction area	Valid
SNI-IF22	Isolated artefact	Modified landform	734299	6433230	A single quartz flake (20 mm x 20 mm) located within a grazing paddock. Little to no evidence of ground disturbance was observed during the survey but aerial photography indicates that there was once a vehicle track that runs over the site. The site is situated on a gently inclined slope and is 60 m east of an unnamed 2nd order tributary of the Tallawang Creek. The artefact is within the construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF23	Isolated artefact	Modified landform	733758	6435085	A potential chert core (20 mm x 20 mm) located within a grazing paddock. Low ground disturbance was observed during the survey. The site is situated on a very gently inclined slope and is less than 10 m north of a 1st tributary of the Tallawang creek. The artefact is not within the construction area as it is located 30 m west of the boundary.	Outside construction area	Valid
SNI-IF24	Isolated artefact	Modified landform	733859	6435342	A single quartz flake (20 mm x 20 mm) located within a pastoral grazing paddock. Little to no evidence of ground disturbance was observed during the survey but aerial photography indicates that there was once a vehicle track that runs over the site. The site is situated on a gently inclined slope and is 60 m east of a 1st tributary of the Tallawang creek. The artefact outside the construction area, located 80 m north of the boundary.	Outside construction area	Valid
SNI-IF25	Isolated artefact	Plain	705738	6429013	A single chert flake (35 mm x 30 mm) identified on the road verge of Bald Hill Road. The artefact was identified in small, patchy exposure of cracking clay soil. The artefact is located outside of the current construction area, 900 m south-east of its boundary.	Outside construction area	Valid
SNI-IF26	Isolated artefact	Alluvial terrace	709490	6434792	A milky quartz platform core (80 mm x 60 mm) identified on streambank at the confluence of Sandy Creek and its 3rd order tributary. There is low disturbance of the site, other than the natural sheet wash erosion that flows from the terrace into the creek channel. The artefact is located 120 m north of the construction area.	Outside construction area	Valid
SNI-IF27	Isolated artefact	Hillslope	709967	6434613	A single small chert core (40 mm x 30 mm) located on the road verge of Dapper Road. The road gently inclines with water collecting in depressions on the road. Recent rains have caused boggy roads which have resulted in motorists driving partially on the road verges, and in the vicinity of the site. The artefact is located 25 m north of the construction area.	Outside construction area	Valid
SNI-IF28	Isolated artefact	Hillslope	758715	6455050	One chert core (50 mm x 40 mm) identified on a vehicle track. The artefact is located on a gently inclined slope. The track dissects a closed forest, which is part of low intensity farming. Grass and shrub vegetation over grow onto the track suggesting that the track is infrequently used.	Inside construction area	Valid
SNI-IF29	Isolated artefact	Hillslope	777248	6449815	A single quartzite flake (40 mm x 30 mm) identified in a grassland exposure. The flake was found in an isolated clump of trees where the soils appeared to be quite sandy and is located outside the construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF30	Isolated artefact	Stream channel	733852	6429606	A single complete silcrete flake (60 mm x 30 mm) identified in an exposure within an isolated clump of trees next to an unnamed 3rd order creek. The flake is located on a moderately inclined sloped terrace. The site is located outside of the construction area.	Outside construction area	Valid
SNI-IF31	Isolated artefact	Hillslope	733882	6435175	A single white-grey chert multiplatform core was identified on a cattle track during the survey. The site has been disturbed by pig and cow pugging. The artefact is situated on a gently inclined slope and is located 120 m north of an unnamed 2nd order creek. The site is inside of the construction area.	Outside construction area	Valid
SNI-IF32	Isolated artefact	Plain	743572	6439320	An isolated artefact, potential axe (110 mm x 80 mm x 30 mm) located in a sparse paddock which is used pastoral grazing. The artefact is a basalt rock which has a single ground edge. The artefact is located 250 m south of a 3rd order unnamed creek. the site is outside of the construction area.	Outside construction area	Valid
SNI-IF33	Isolated artefact	Plain	743275	6439363	A single chert core located in a grazing paddock. The core is located 60 m east of Merotherie Road, on a very gently inclined slope. The artefact is within the construction area.	Inside construction area	Valid
SNI-IF34	Isolated artefact	Modified landform	742863	6436305	A potential chert core (60 mm x 40 mm) located at the intersection of Merotherie Road and a vehicle track. The track is a driveway which warrants only local traffic. The disturbance of the area is moderate. The area is located on a gently incline slope and falls outside of the construction area.	Outside construction area	Valid
SNI-IF35	Isolated artefact	Ridge	755127	6426278	A single tuff flake (25 mm x 15 mm) identified on an area of exposed bedrock. The artefact is located in an area of open forestry where disturbance from slope wash is high. The artefact is outside of the construction area.	Outside construction area	Valid
SNI-IF36	Isolated artefact	Footslope	749992	6428622	A single quartz flake (20 mm x 30 mm) was identified on the vehicle track next to the fence which is within a cleared paddock. The site is situated on a gently inclined slope. The site is subject to low disturbance as the vehicle track has infrequent use, as evident by the regrowth of grass. The site is outside the construction area, 40 m south of the boundary.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF37	Isolated artefact	Footslope	749657	6428610	A Single crystal quartz flake (80 mm x 35 mm) identified the vehicle track that runs adjacent to the powerlines and their towers. Moderate disturbance from both vehicles and sheet has eroded the road, exposing some of the conglomerate bedrock. The site is situated on a gently inclined slope which is 500 m south-east from a 1st order tributary of Deadman’s Creek. The site is outside the current construction area, 20 m south of the boundary.	Outside construction area	Valid
SNI-IF38	Isolated artefact	Footslope	749569	6428590	A single basalt flake (110 mm x40 mm) identified on an abandoned vehicle track that runs between the powerlines and open woodland. Moderate disturbance from both vehicles and sheet had eroded the road, while a large ant nest has heavily disturbed the site. The RAPs on site during the survey suggested that the ants removed the artefact from underground when building their nest. The site is situated on a gently inclined slope which is 520 m south-east from a 1st order tributary of Deadman’s Creek. The site is outside the current construction area, 20 m south of the boundary.	Outside construction area	Valid
SNI-IF39	Isolated artefact	Hillslope	724493	6437014	One single quartz flake (25 mm x 20 mm) identified on an exposure on a gently inclined slope, 170 m east of Tucklan Creek. The artefact is located within an isolated clump of trees, whereby leaf and bark litter cover most of the surrounding ground, impacting visibility in the locale. The site is within the construction area.	Inside construction area	Valid
SNI-IF40	Isolated artefact	Footslope	722069	6436739	One isolated quartz flake (16 mm x 5 mm) identified on a stoney exposure of a remote and gently inclined slope. The exposure is within an open woodland. Leaf and bark litter as well as medium shrubs cover most of the ground. The site is within the current construction area.	Outside construction area	Valid
SNI-IF41	Isolated artefact	Footslope	722499	6436456	A potential isolated find consisting of a 20 mm x 25 mm piece of black chert. The piece is damaged, with section of the back broken off. The find is located on a gently inclined slope on a scald within an open woodland. Large thin shrub, leaf litter and bark obscures most of the surrounding ground, and impacts visibility in the locale. The site falls 25 m above the current construction area.	Inside construction area	Valid
SNI-IF42	Isolated artefact	Footslope	722686	6436396	One isolated quartz flake (16 mm x 15 mm) identified leaf littered exposure of a gently inclined slope. The exposure is situated within open woodland with eucalyptus and medium shrubs cover most of the ground. The artefact is 45 m below the construction area.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF43	Isolated artefact	Modified landform	752752	6447183	A single quartz distal flake (15 mm x 30 mm) identified on an infrequently used vehicle track that runs adjacent to the fence. The artefact is located near an isolated lump of trees, situated on a gently inclined slope. In this locale there is moderate disturbance from vehicles and cattle, and slope wash has eroded the site. The site is inside of the current construction area.	Inside construction area	Valid
SNI-IF44	Isolated artefact	Alluvial terrace	751688	6448368	A single quartz flake (8 mm x 12 mm) located on erosion scald on an alluvial terrace above Cainbil Creek, which was flowing at the time of survey. The site is outside of the construction area.	Outside construction area	Valid
SNI-IF45	Isolated artefact	Alluvial terrace	753364	6447091	A single quartz flake (25 mm x 40 mm) identified on an erosion scald 10 m east of a 1st order tributary of the Talbragar River. The artefact is located on a gently inclined stream bank, with moderate disturbance from cows, pigs and sheetwash. The site is outside of the construction area.	Outside construction area	Valid
SNI-IF46	Isolated artefact	Hillslope	736295	6438963	A potential quartz flake (20 mm x 12 mm) identified on an overgrown vehicle track. The site is located on a gently inclined hillslope and is located outside of the construction area.	Outside construction area	Valid
SNI-IF47	Isolated artefact	Alluvial terrace	730397	6437496	A single quartz flake on stream bank exposure at the confluence of Tallawang Creek and a 1st order tributary. The artefact is located on a cattle track on a gently inclined terrace landform. The site is located 400 m north of SNI-AS59 and is located outside of the construction area.	Inside construction area	Valid
SNI-IF48	Isolated artefact	Plain	730485	6437331	A single chert flake (20 mm x 15 mm) identified on a vehicle track within a cleared pastoral grazing paddock. The road is well established, resulting in moderate disturbance to the locale. The site is located within of the current construction area.	Inside construction area	Valid
SNI-IF49	Isolated artefact	Hillslope	753584	6442888	A potential quartz flake (20 mm x 12 mm) identified in a stoney exposure to the side of a cattle track. The site is located on a gently inclined slope and falls outside of the construction area.	Outside construction area	Valid
SNI-IF50	Isolated artefact	Modified landform	714285	6436163	An isolated quartz core identified on a vehicle track edge near Lahey's Creek. Other artefacts scatter sites are recorded nearby, within 300 m. The site would have been disturbed by earthworks. The artefact is located within the construction area. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Outside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF51	Isolated artefact	Modified landform	718856	6437046	A single quartz core located on the road verge between the road (Spring Ridge Road) and the creek (Laheys Creek). It is in close proximity to other sites, including SNI-AS67, 300 m to its north and SNI-AS50 100 m to its east. Given the past earthworks from the road creation, it has likely disturbed this locale. The site is approximately 60 m north of the construction area.	Inside construction area	Valid
SNI-IF52	Isolated artefact	Modified landform	733603	6426534	A single black chert flake (45 mm x 30 mm) located on a dam wall. The gently inclined slope of the dam wall is located within a gassy paddock. Due to the location of the dam wall, it is suggested that the site is heavily disturbed. The site is outside of the construction area	Outside construction area	Valid
SNI-IF53	Isolated artefact	Modified landform	709446	6434937	An isolated chert core (60 mm x 45 mm) identified by RAPs during the survey on the vehicle track 30 m east of Sandy Creek. The site is situated in grasslands and is located outside of the construction area.	Outside construction area	Valid
SNI-IF54	Isolated artefact	Hillslope	733963	6428030	A single quartz flake (30 mm x 12 mm) located is an erosion scald next to the fence line. The paddock is adjacent to Puggoon Road. The artefact is in close proximity to an ant nest and was likely exposed during the construction. The artefact is just outside of the construction area.	Outside construction area	Valid
SNI-IF55	Isolated artefact	Hillslope	733179	6425876	A potential quartz flake located on an erosion scald. The artefact is located on a level crest of a small rise, the result of some earth works within the paddock. This has resulted in heavy disturbance to the area. The artefact is located on the boundary of the current construction area.	Outside construction area	Valid
SNI-IF56	Isolated artefact	Modified landform	739418	6439704	One isolated artefact located within a grazing paddock. The artefact was identified on an eroded contour bank of a dam. The locale has been heavy disturbed due to the creation of the dam. The artefact is located within the construction area.	Inside construction area	Valid
SNI-IF57	Isolated artefact	Hillslope	733822	6434211	A potential isolated quartz flake (10 mm x 13 mm) identified in a stone outcropping. The artefact is located within a paddock used for grazing. The artefact is located within the construction area.	Outside construction area	Valid
SNI-IF58	Isolated artefact, potential archaeological deposit	Alluvial terrace	753389	6446960	A single isolated chert flake (8 mm x 10 mm) located on the bank of an unnamed 1st order tributary of Talbragar River. The site has been heavy disturbed with a large pig/wombat burrow located in the red silty sand bank. The site is located north of SNI-GG14 which itself is in proximity to SNI-SA01. The site is located outside of the construction area.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-IF59	Isolated artefact	Modified landform	706902	6429780	A single chert core located on the western road verge of Dapper Road, near the intersection with Bald Hill Road. The site is located outside of the construction area.	Outside construction area	Valid
SNI-IF60	Isolated artefact	Alluvial terrace	772882	6447243	A single isolated artefact identified on a vehicle track just before the creek crossing of Ironbark Creek. Vehicles and slope wash would have disturbed the site, resulting in the exposure of the artefact. The site is located outside the construction area.	Outside construction area	Valid (cultural)
SNI-IF61	Isolated artefact	Plain	706643	6430331	A large chert core (110 mm x 120 mm) located on the middle of a grassed paddock. The paddock is used for grazing, specifically for cattle. Ground disturbance was moderate due to trampling, and recent rains mean grass was longer than usual, impeding visibility. The site is outside of the current construction area.	Outside construction area	Valid (cultural)
SNI-IF62	Isolated artefact	Modified landform	714213	6436072	A single mudstone flake - weathered and old according to RAPS. Identified on the edge of Dapper Road, 120 m south-west of Lahey's creek. Forms part of a site complex (SNI-AS02-03, AS50, AS72-73, IF06, IF50, and IF62) on the gentle bend of Laheys Creek in this locale.	Inside construction area	Valid
SNI-IF63	Isolated artefact	Plain	711289	6434268	Isolated quartz flake in cleared paddock.	Outside construction area	Valid
SNI-IF64	Isolated artefact	Modified landform	710445	6434531	Potential axe head (160 mm x 100 mm) identified on the road verge of Dapper Road.	Outside construction area	Valid
SNI-IF65	Isolated artefact, potential archaeological deposit	Hillslope	709197	6434407	Isolated quartz flake identified approximately 100 m west of Sandy Creek, on a very gently inclined slope in an area of poor visibility. The area is considered to contain subsurface archaeological potential, and there may be more surface artefacts likely obscured.	Inside construction area	Valid
SNI-NR01	Natural resource	Stream channel	733776	6429402	Rock outcrop identified on survey within the streambed of a 3rd order creek, a tributary of the Tallawang River. The sandstone outcrop measures roughly 100 m x 20 m. It was suggested by RAPS that these rocks contain possible cultural and lithic extraction values.	Inside construction area	Tentative
SNI-NR02	Natural resource	Alluvial terrace	709494	6434765	A natural resource, a native beehive in hollow of river red gum. The hive is no longer active. The site is located within an isolated clump of trees, 30 m south of the conjoining of sandy creek and its tributary. The sites fall outside the current construction area as it is located 115 m north of the boundary.	Outside construction area	Tentative

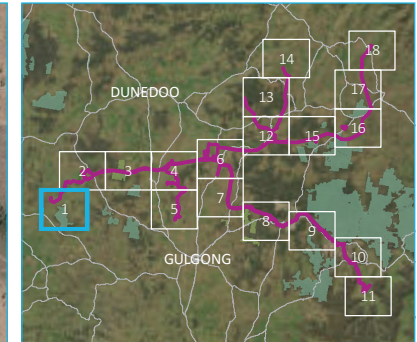
Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-PAD0 1	Potential archaeological deposit	Plain	771402	6419941	A potential archaeological deposit located on a large expanse of plain above Wilpinjong Creek extending from toe the of adjacent steep slopes in the west, to the Ulan-Wollar Road in the east and north into the construction area. The area of potential was estimated to be approximately 4000 m x 400 m.	Outside construction area	Valid
SNI-PAD0 2	Potential archaeological deposit	Alluvial terrace	724493	6437244	A potential archaeological deposit located on an undulating densely grassed relict creek forming elevated terrace above Tucklan Creek. The area of potential was estimated to be 100 m x 60 m and stretches south into the construction area.	Outside construction area	Not a site
SNI-Q01	Quarry, artefact scatter	Hillslope	741706	6440918	A potential quarry was identified during the survey as a quartz vein and knapped quartz were present on a rock outcrop. The site is situated on a gently inclined slope and is 610 m west from the nearest waterway which is a 2nd order unnamed creek. The site is within the construction area.	Inside construction area	Valid
SNI-RA01	Rock art	Hillslope	775323	6415812	Potential rock art located on a sandstone boulder 10 m south of Wollar Road. Three hand stencils, outlined in white, were identified on the south-west facing side of the boulder. One is partial but the other two are clearly outlined. The authenticity of the art is questioned by both the RAPs and the archaeologists present on the survey and is considered likely to be modern graffiti. The site falls outside of the current construction area.	Outside construction area	Valid
SNI-RS01	Rock shelter, potential archaeological deposit	Footslope	749560	6428679	A potential rock shelter identified on survey that is situated on a moderately inclined slope and is then a 1 km north of the nearest waterway, Deadman's Creek. The potential shelter is a helmet shaped conglomerate rock that provides 4 m x 2 m enclosed shelter from the elements with low headroom. The RAPs on site commented that the shelter could provide protection from rain, slope wash and westerly winds. The site has disturbed by fauna, but may have potential archaeological deposit of at least 50 cm. The site is located within the construction area. Site is within 25 m of SNI-RS02.	Inside construction area	Tentative
SNI-RS02	Rock shelter, potential archaeological deposit	Hillslope	749583	6428690	A potential rock shelter identified on a steep slope. The site is <1 km north of the nearest waterway Deadman's Creek. Similar to SNI-RS01, the shelter is located in a helmet shaped boulder that provides good, enclosed shelter from the elements with low headroom. The shelter was dry at the time of survey despite the heavy recent rains. Some disturbance of the site with evidence of wildlife nesting, wind erosion. The site also has potential archaeological deposit. The site falls within the construction area.	Inside construction area	Valid

Table E.1 Aboriginal sites identified during the field survey

Site ID	Site type	Landform	Easting	Northing	Description	Location	Site status
SNI-RS03	Rock shelter, potential archaeological deposit	Hillslope	721146	6436748	A potential rock shelter on ridgeline. The site is 5 m (w) x 8 m (d) x 1 m (h). Some depth of deposit was identified, moderate rock fall, no smoke or art or artefacts noted. SNI-RS04 is located about 20 m west. Moderately inclined to steep landform within state forest.	Inside construction area	Valid
SNI-RS04	Rock shelter, potential archaeological deposit	Hillslope	721121	6436749	A potential rock shelter on ridgeline. The site was some 3 m (w) x 2 m (d) x 1.5 m (h), no smoke or art or artefacts noted. Moderately inclined to steep landform within state forest.	Inside construction area	Valid
SNI-SA01	Stone arrangement	Alluvial terrace	753470	6446950	A potential stone arrangement identified on a sandstone outcrop within an open woodland on a gentle to moderately inclined slope that is 1.3 km west of the nearest waterway The Talbragar River. The Rock arrangement is ovular in shape (4 m x 2 m) with stones between 30 cm and 70 cm in length. Stacked stones were evident on the outer boundary with a mass of stone infilling the centre. The site was also identified by raps to be a boundary marker. Stone was also present in the immediate area but was not widely distributed. Appears to be a localised accumulation. The site falls outside of the current construction area as it is located 40 m south-west of the boundary.	Outside construction area	Valid

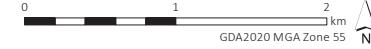
E.2 Photograph catalogue (field survey)



- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

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Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

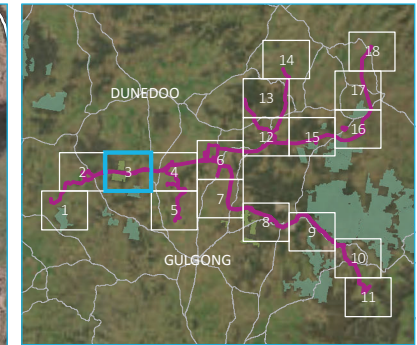


Photographic record - Identified Aboriginal sites
Map 1 of 18

Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



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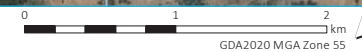


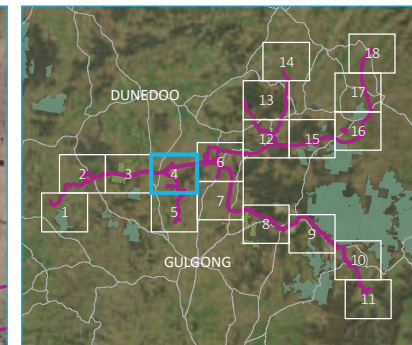
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record - Identified Aboriginal sites
Map 3 of 18

Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

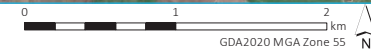




- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

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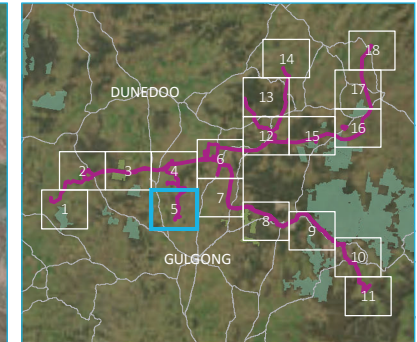
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Photographic record - Identified Aboriginal sites
Map 4 of 18

Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1

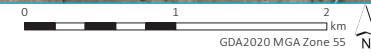




- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

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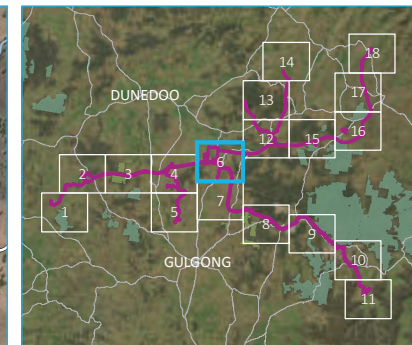
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Photographic record - Identified Aboriginal sites
Map 5 of 18

Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1





- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

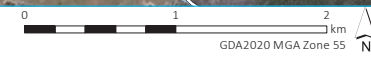
Photographic record - Identified Aboriginal sites
Map 6 of 18

Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1

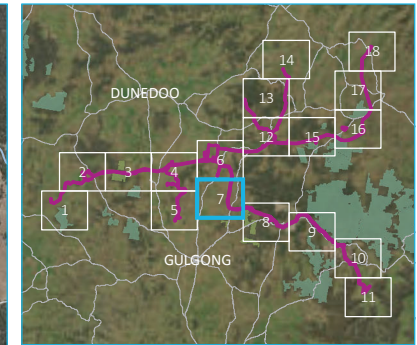
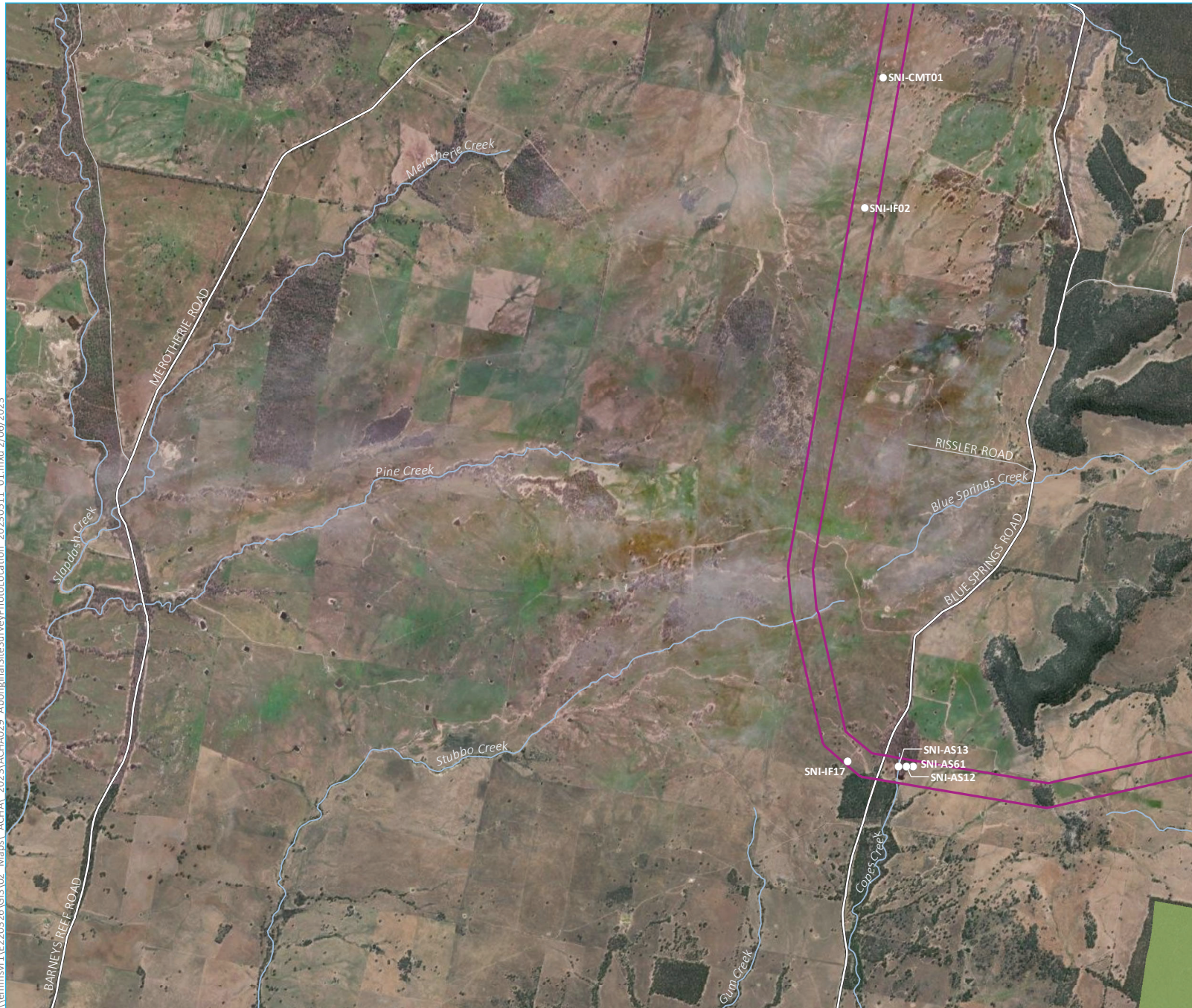


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Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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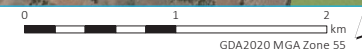
- KEY**
- Construction area
 - Photographic record
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Identified Aboriginal sites
Map 7 of 18

Central West Orana Renewable
Energy Zone transmission
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Figure E.1



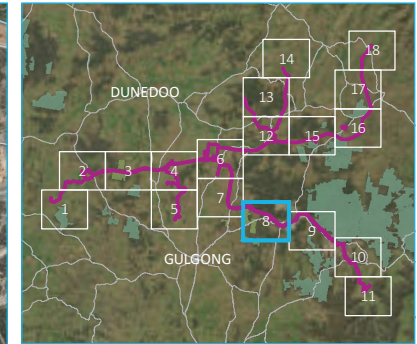
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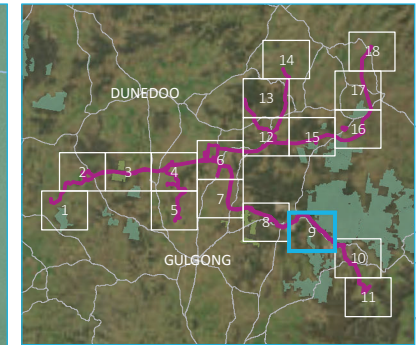
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- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record - Identified Aboriginal sites
Map 8 of 18

Central West Orana Renewable Energy Zone transmission
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Figure E.1



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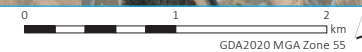


- KEY**
- Construction area
 - Photographic record
- Existing environment**
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 - Minor road
 - Rail line
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

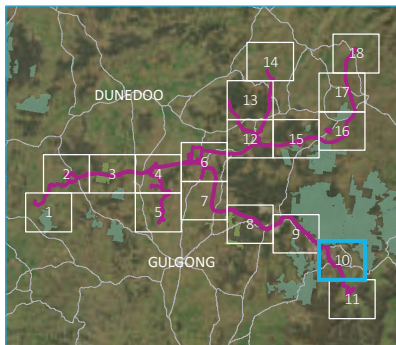
Photographic record - Identified Aboriginal sites
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Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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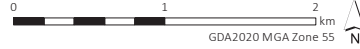
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 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
 - NPWS reserve
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record - Identified Aboriginal sites
Map 10 of 18

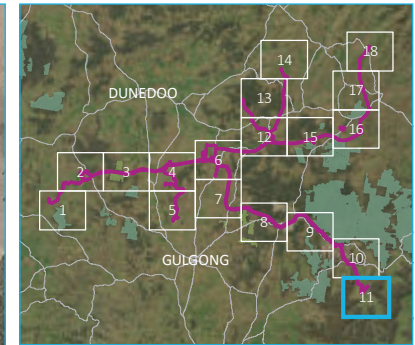
Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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 - Existing environment
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- Major road
 - NPWS reserve
 - State forest

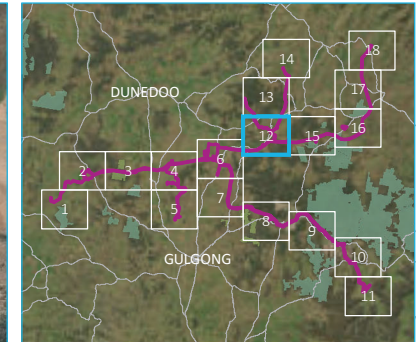
Photographic record -
Identified Aboriginal sites
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Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

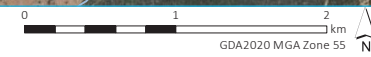




- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

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Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



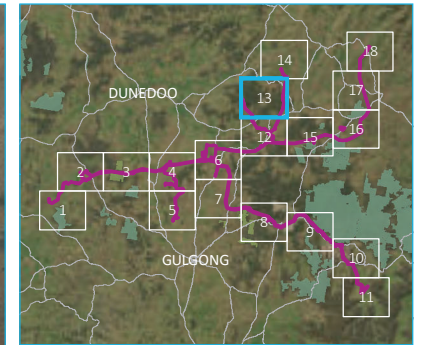
Photographic record - Identified Aboriginal sites
Map 12 of 18

Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



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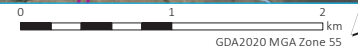
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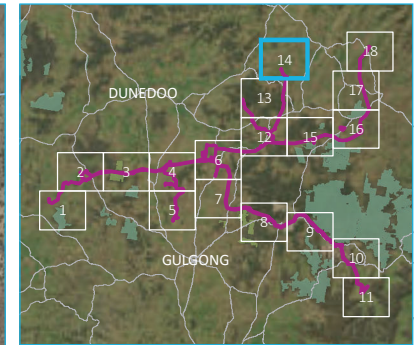
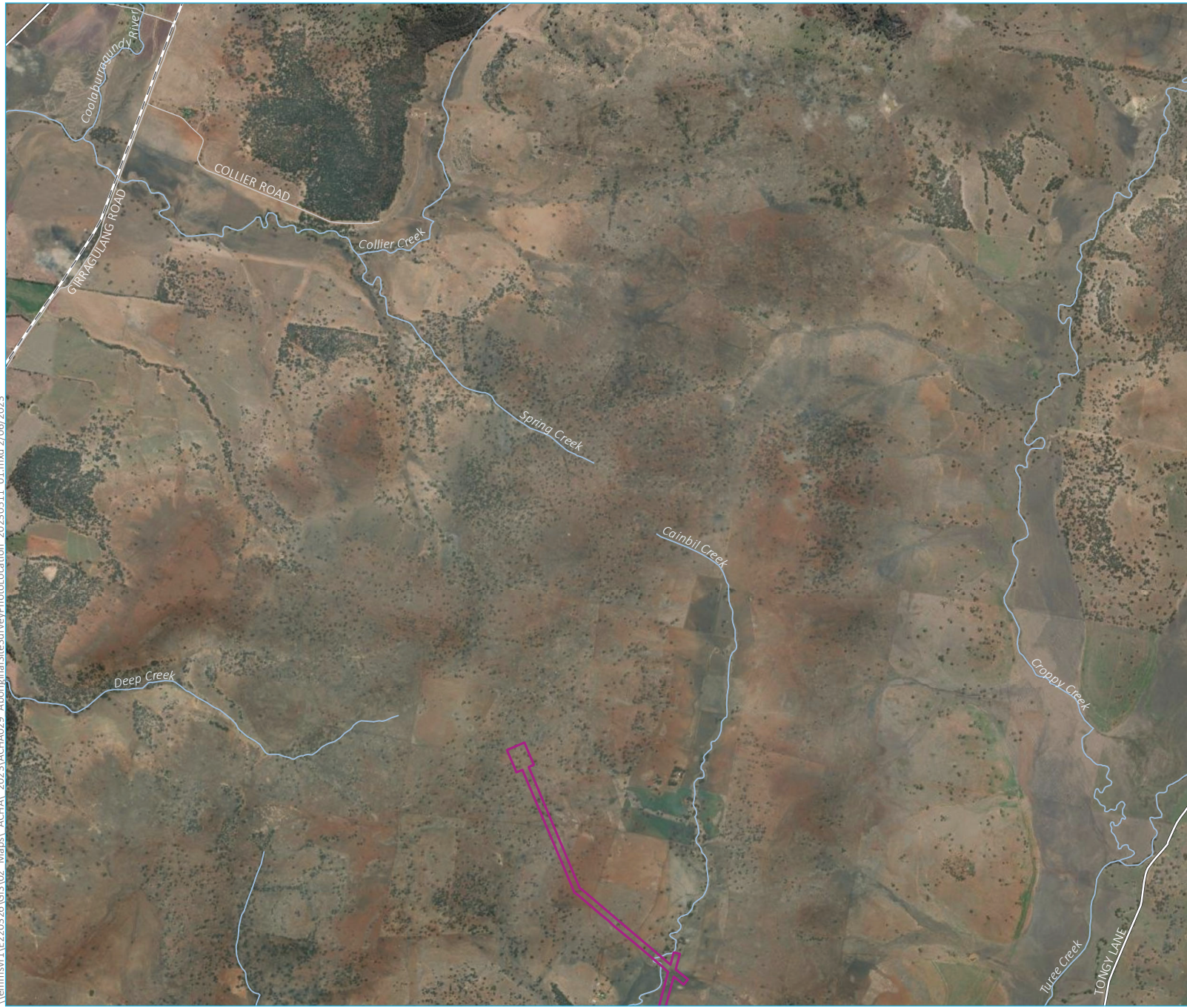
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Identified Aboriginal sites
Map 13 of 18

Central West Orana Renewable
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Figure E.1



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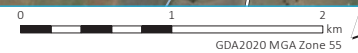
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 - Existing environment
 - Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Identified Aboriginal sites
Map 14 of 18

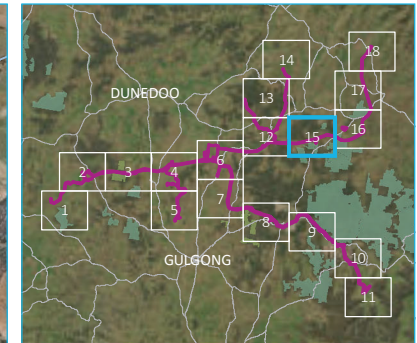
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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- KEY**
- Construction area
 - Photographic record
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

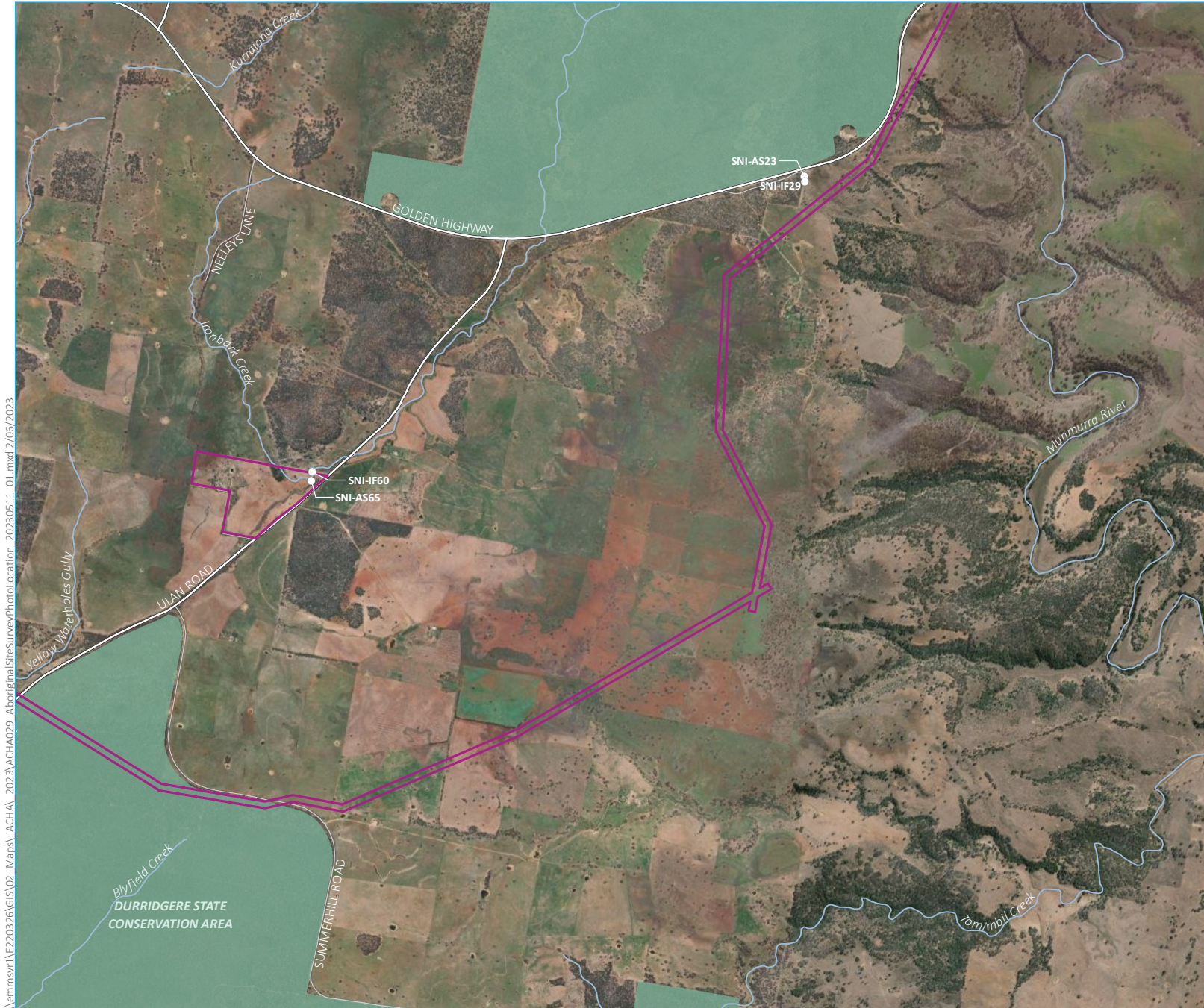
Photographic record -
Identified Aboriginal sites
Map 15 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



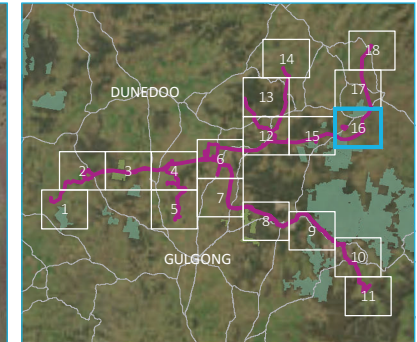
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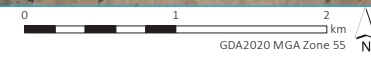
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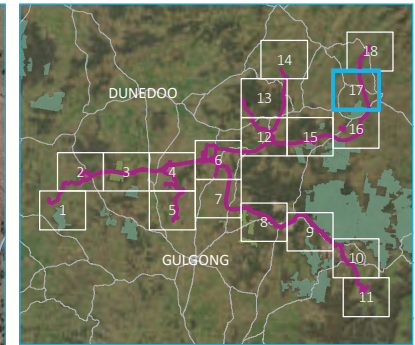
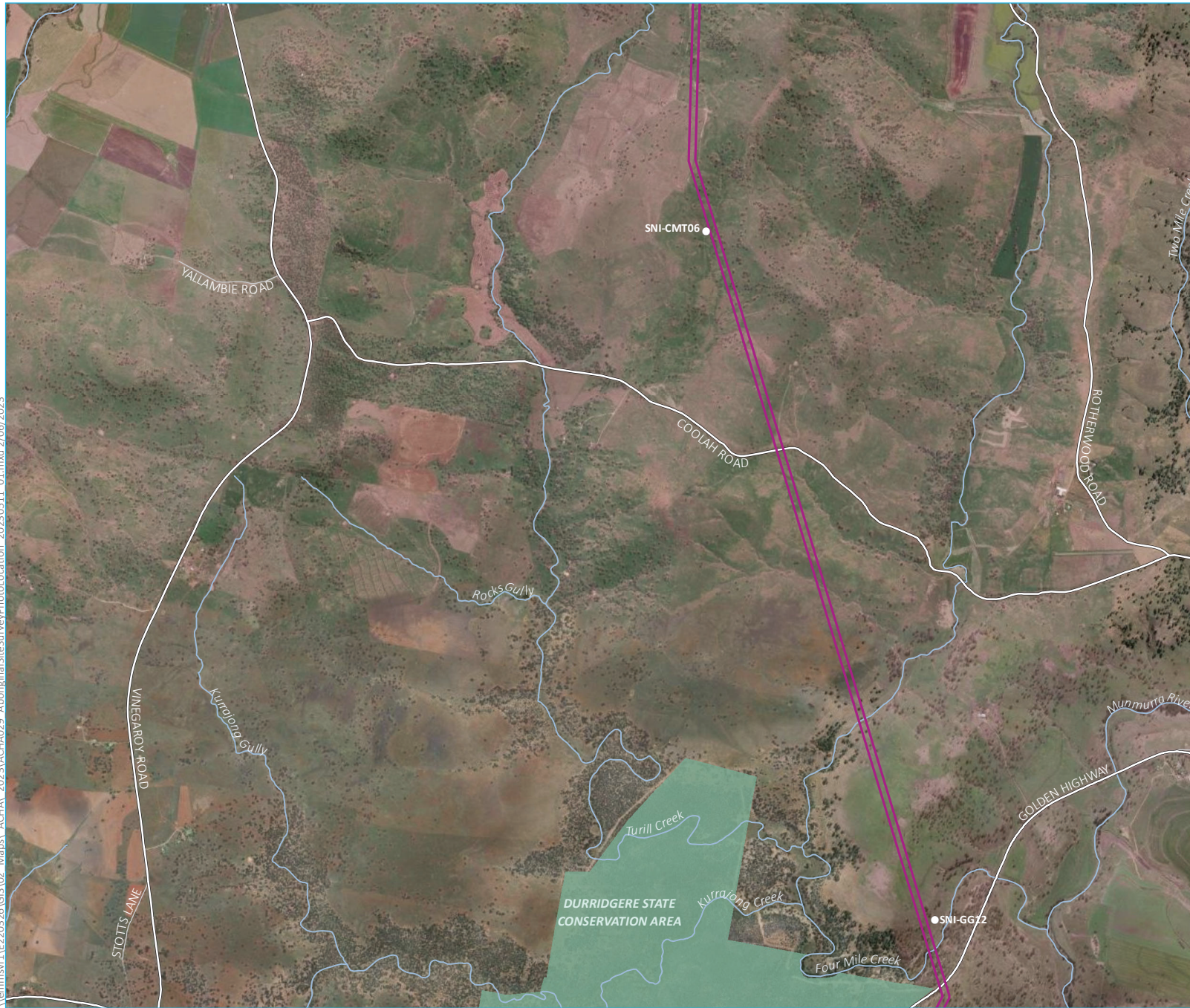
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record - Identified Aboriginal sites
Map 16 of 18

Central West Orana Renewable Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



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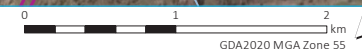
- KEY**
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 - Photographic record
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Identified Aboriginal sites
Map 17 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1



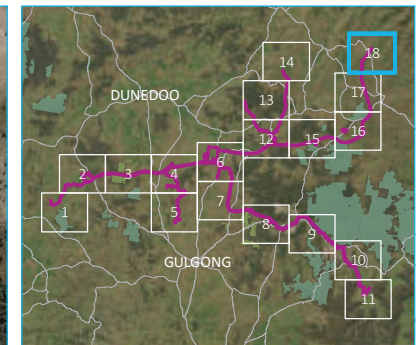
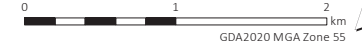
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







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Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

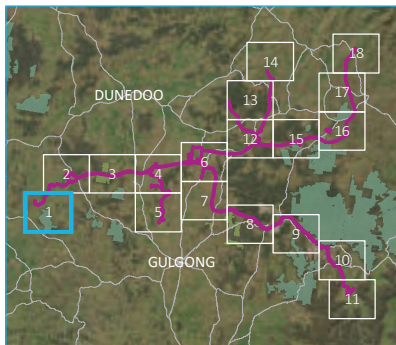


- KEY**
-  Construction area
 -  Existing environment
 -  Major road
 -  Minor road
 -  Named watercourse
- INSET KEY**
-  Major road
 -  NPWS reserve
 -  State forest

Photographic record -
Identified Aboriginal sites
Map 18 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.1

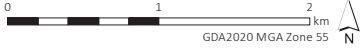




- KEY**
- Construction area
 - Photographic record
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve

\\lemmsvr1\ez203\26\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



Photographic record -
Survey transects
Map 1 of 18

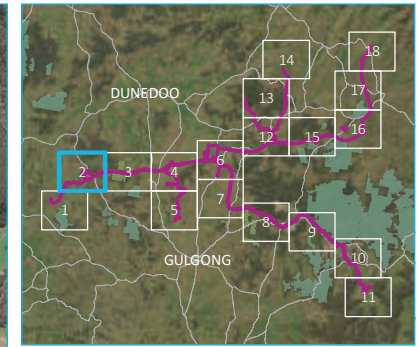
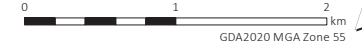
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 2 of 18

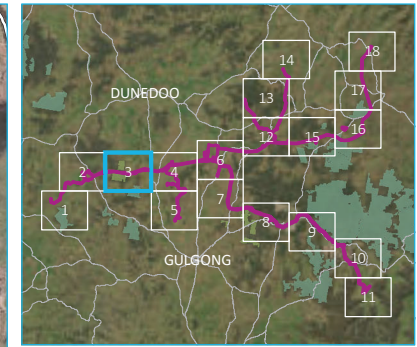
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



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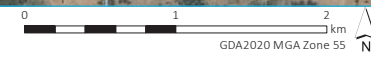
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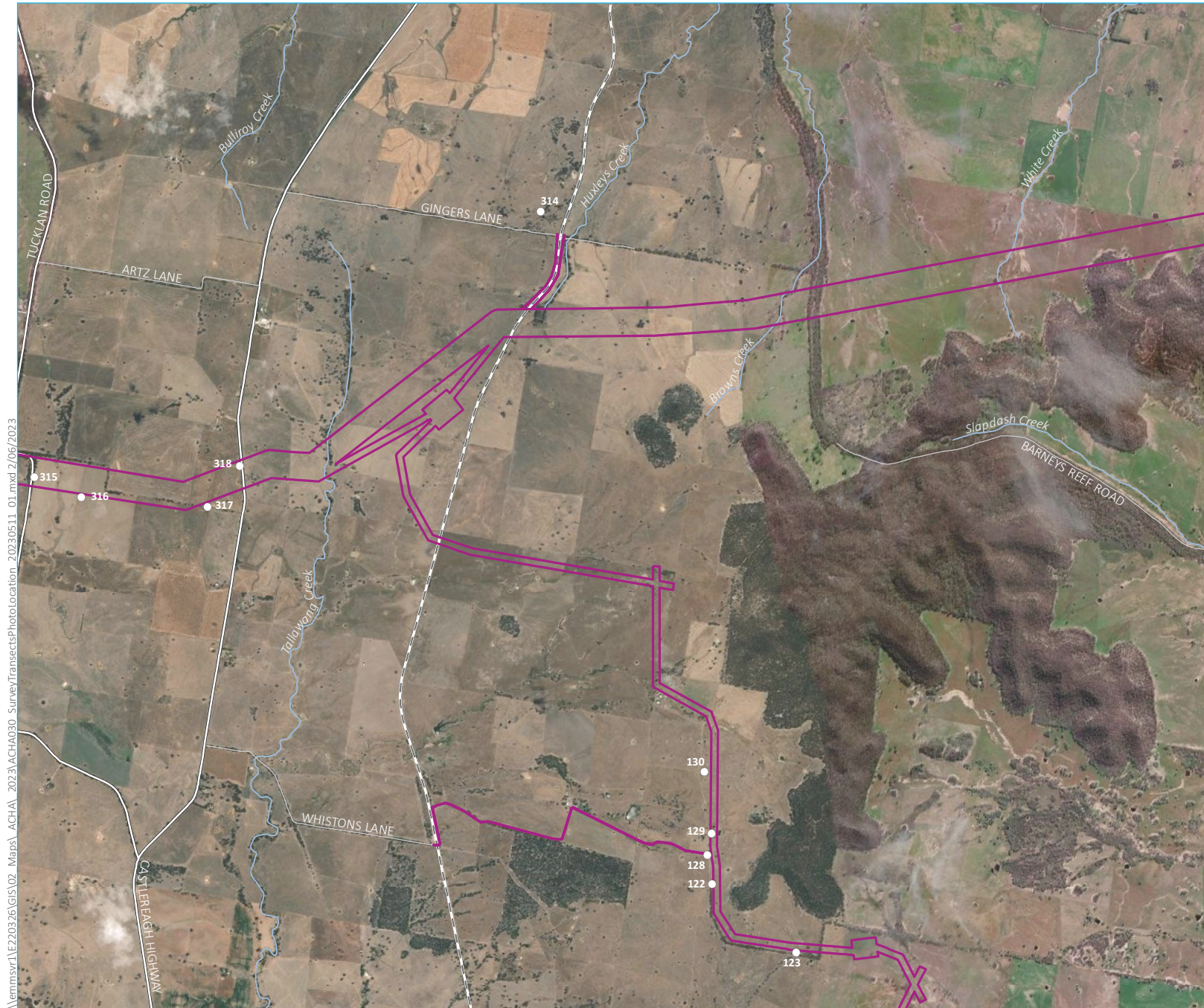


- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 3 of 18

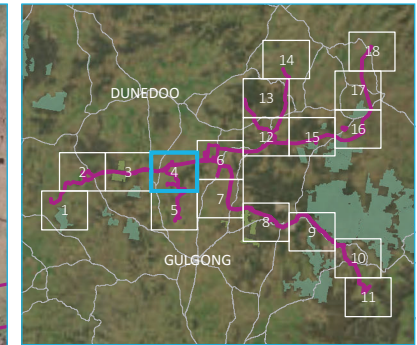
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2





\\lemmsvr1\EP220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 4 of 18

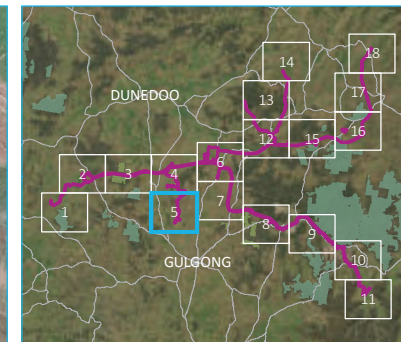
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2





\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

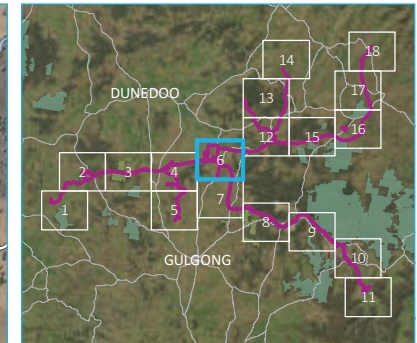


- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 5 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2

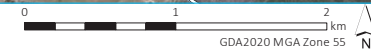




- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

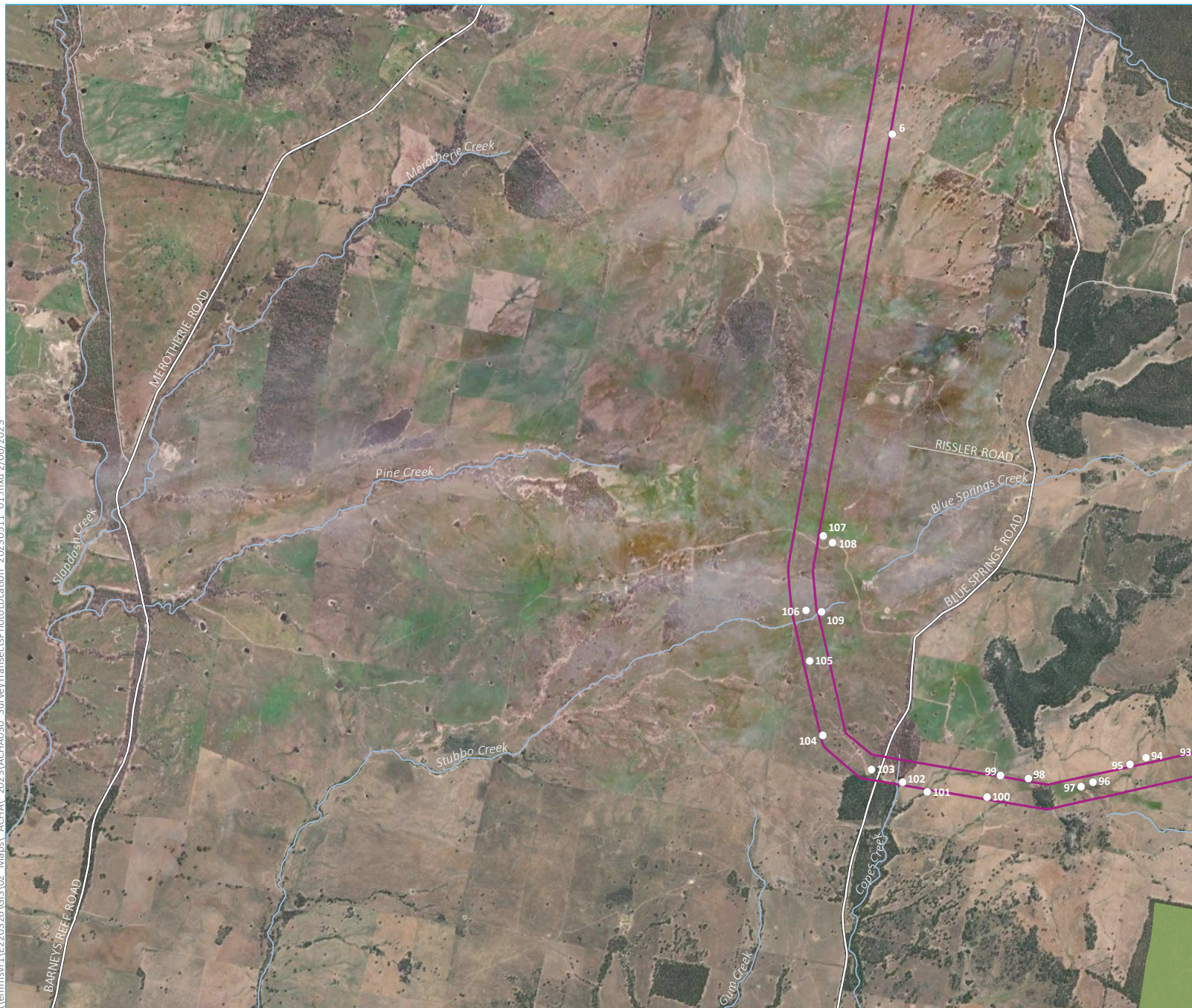


Photographic record -
Survey transects
Map 6 of 18

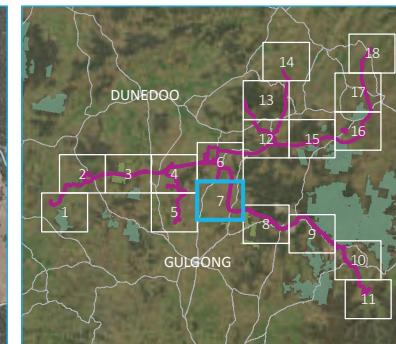
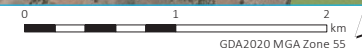
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



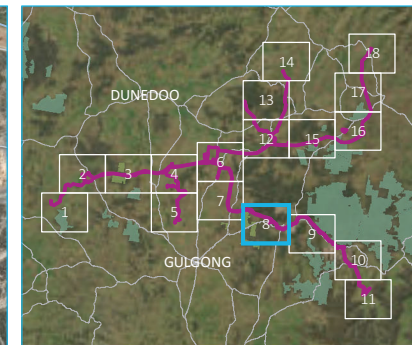
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 7 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023



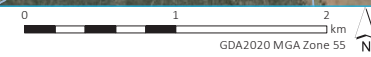
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 8 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



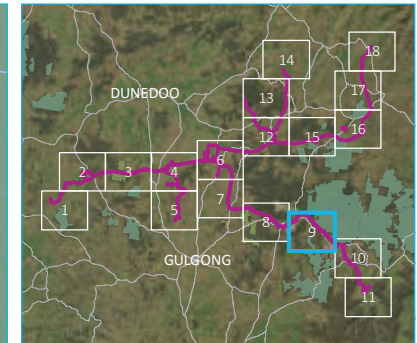
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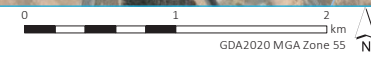
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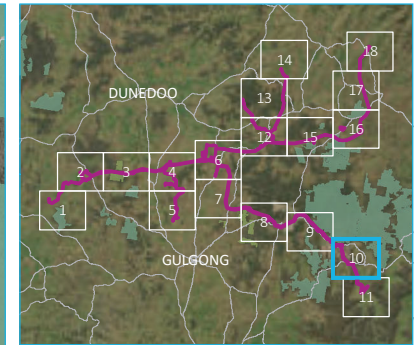
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 9 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



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- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 10 of 18

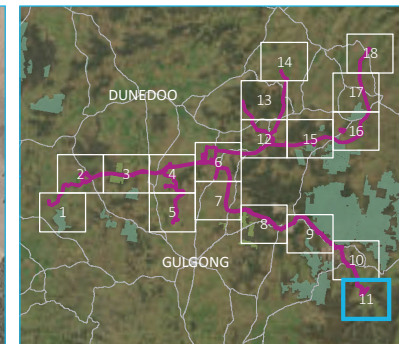
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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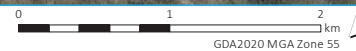
- KEY**
- Construction area
 - Photographic record
 - Existing environment
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 11 of 18

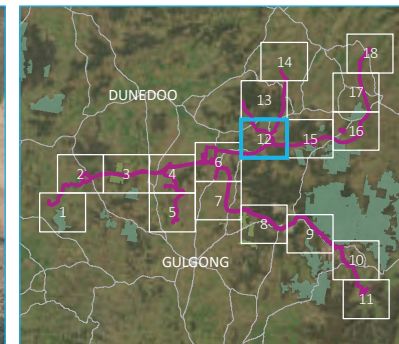
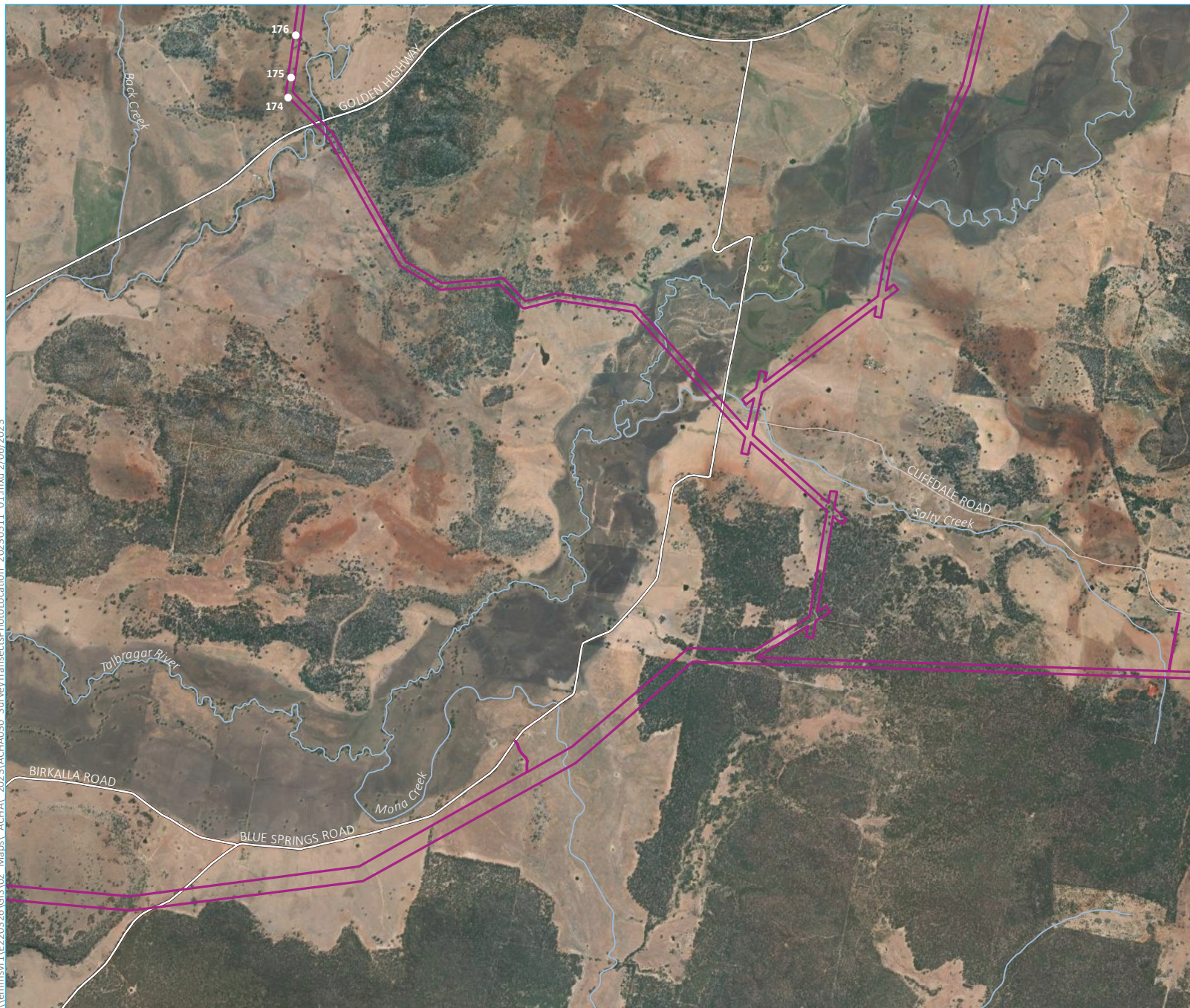
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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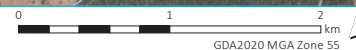


- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

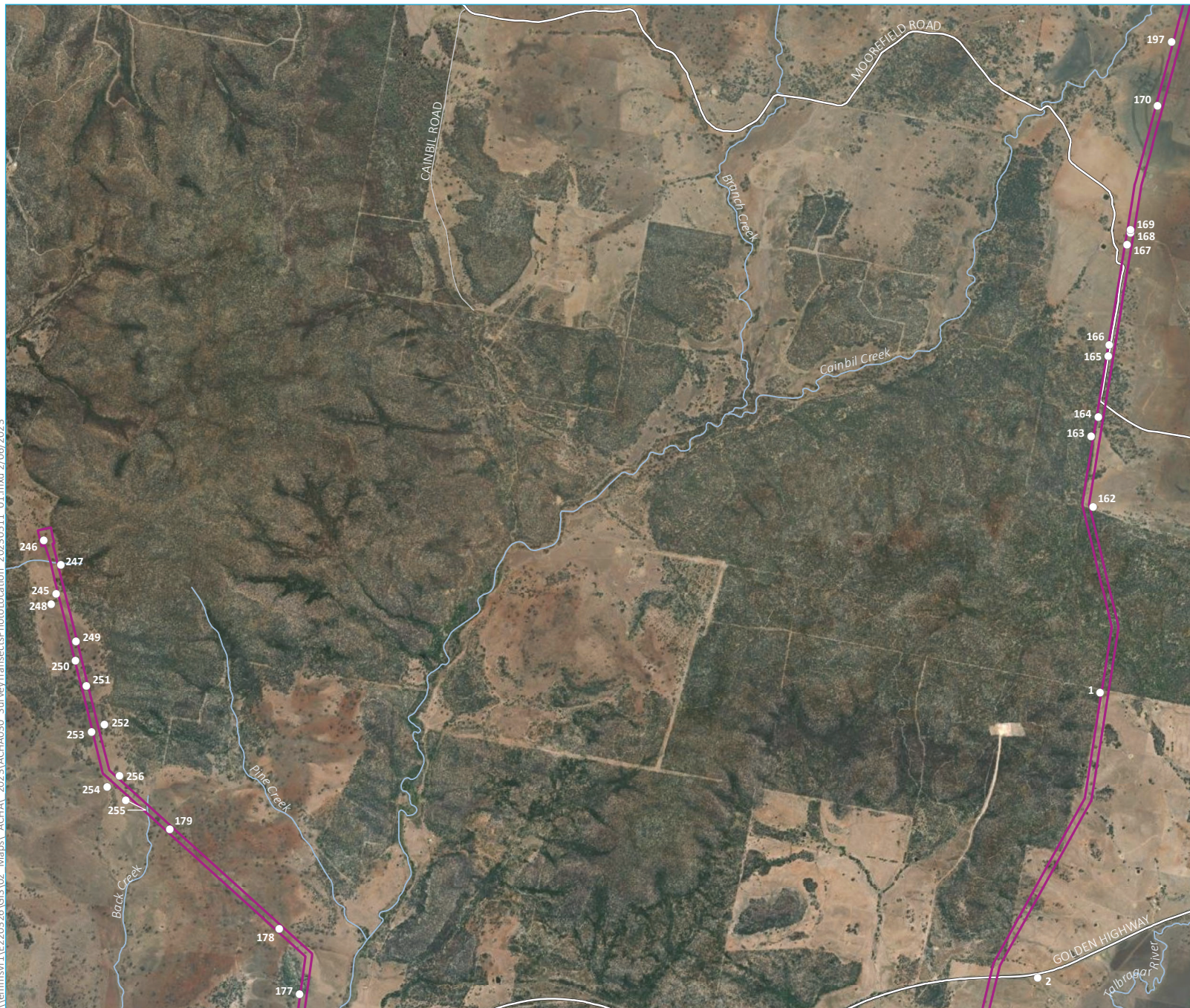
Photographic record -
Survey transects
Map 12 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2

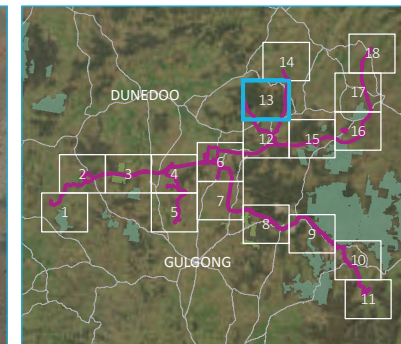
Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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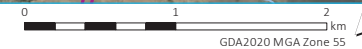
Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 13 of 18

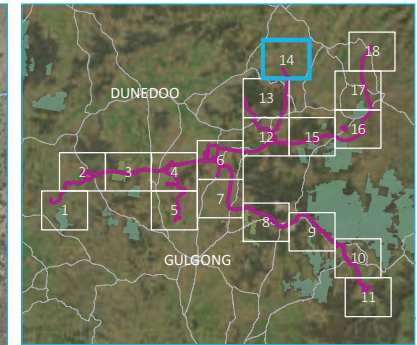
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2





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Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



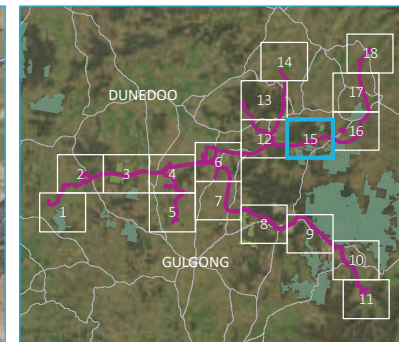
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 14 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



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- KEY**
- Construction area
 - Photographic record
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 15 of 18

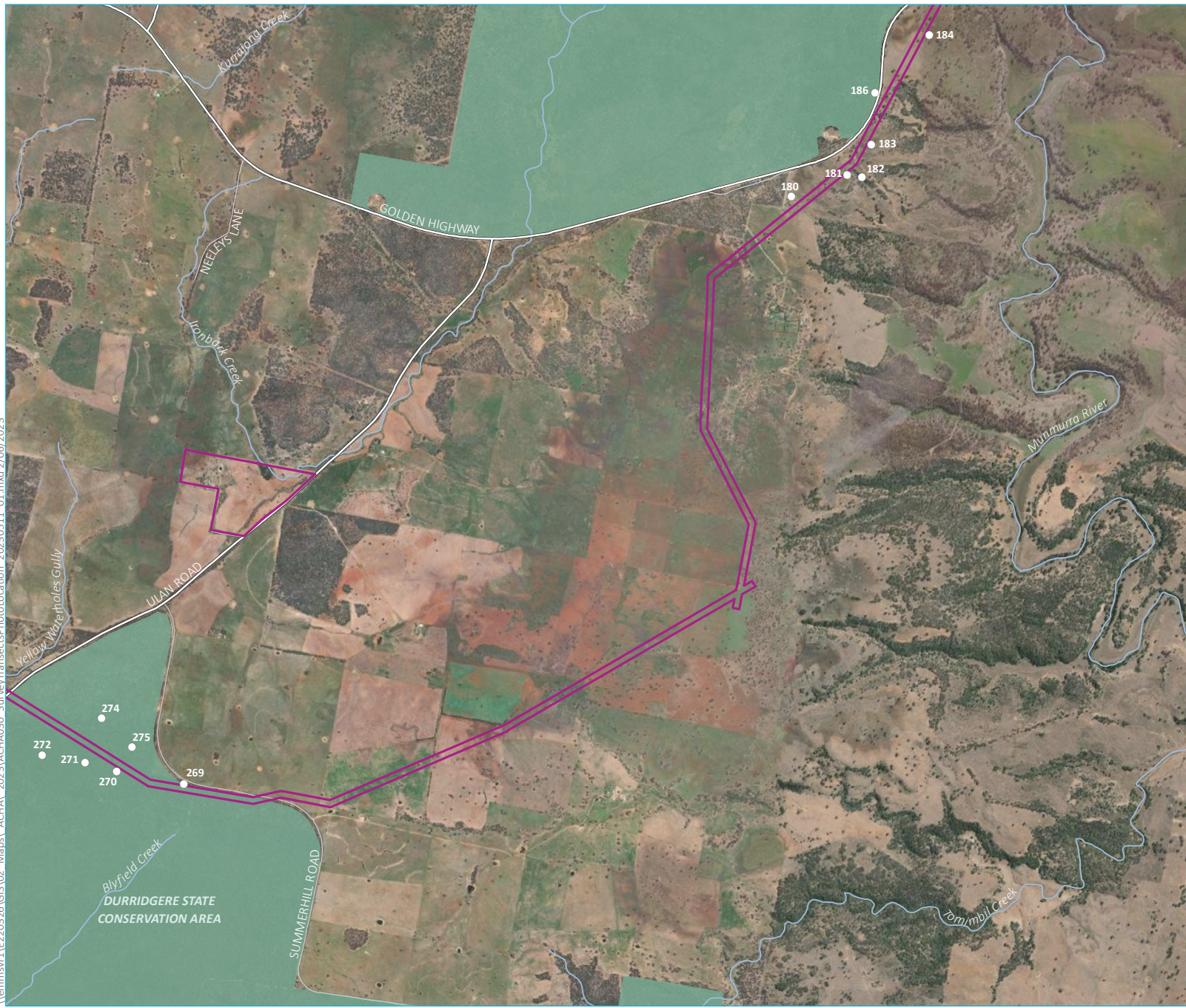
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



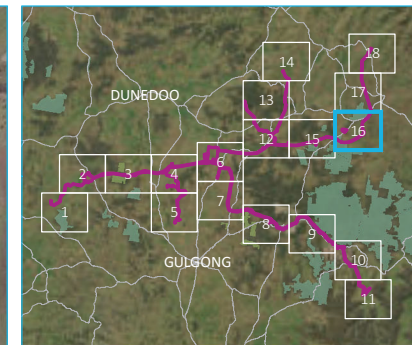
Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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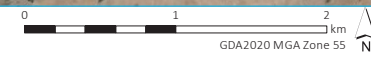
Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 16 of 18

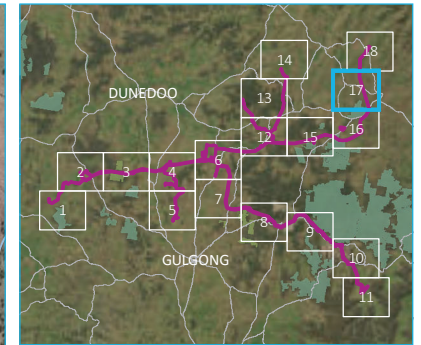
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023



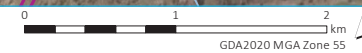
Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



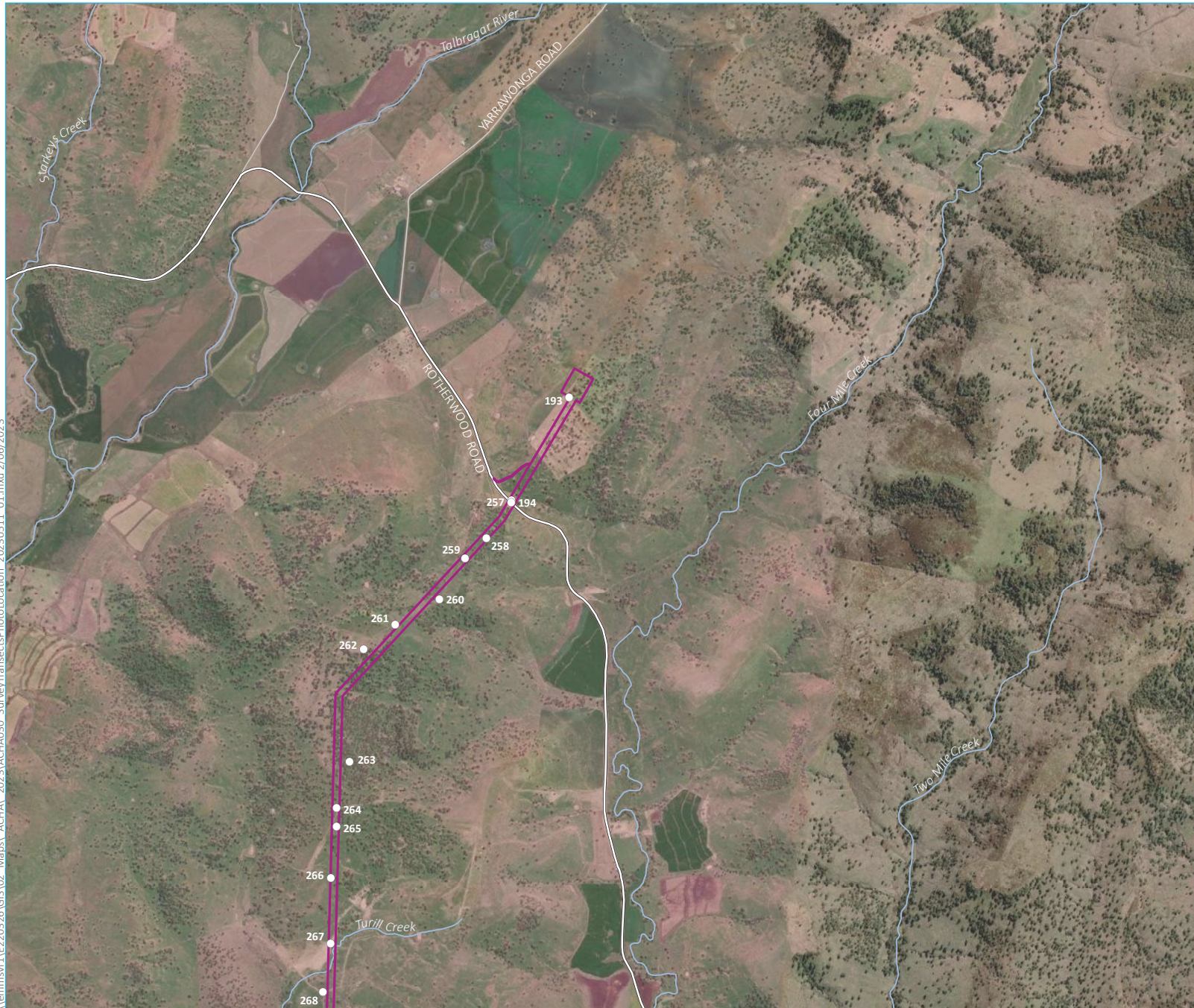
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 17 of 18

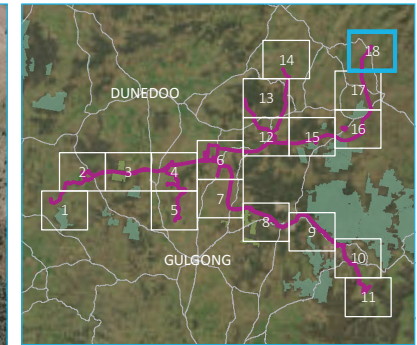
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA030_SurveyTransects\PhotoLocation_20230511_01.mxd 2/06/2023



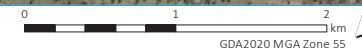
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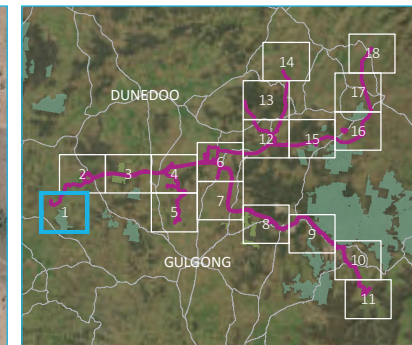
- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve

Photographic record -
Survey transects
Map 18 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.2



GDA2020 MGA Zone 55



- KEY**
- Construction area
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

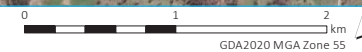
Photographic record - Survey photos
Map 1 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.3



\\lemmsvr1\E220326\GIS\02_Maps\ACHA\2023\ACHA028_SurveyPhotoLocation_20230511_01.mxd 7/06/2023

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



E.3 Test pit information

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
1	Alluvial plain	734071	6428395	130	5	Tallawang Creek	40	Y	0	0
2	Alluvial plain	734071	6428410	121	5	Tallawang Creek	40	Y	4	16
3	Alluvial plain	734086	6428410	109	5	Tallawang Creek	40	Y	3	12
4	Alluvial plain	734086	6428395	120	5	Tallawang Creek	40	Y	3	12
5	Terrace	733819	6428667	81	5	Tallawang Creek	50	Y	3	12
6	Terrace	733819	6428682	66	5	Tallawang Creek	50	Y	0	0
7	Terrace	733834	6428682	65	5	Tallawang Creek	50	Y	1	4
8	Terrace	733834	6428667	79	5	Tallawang Creek	50	Y	2	8
21	Plain	730232	6437004	181	2	Tallawang Creek		N	0	0
22	Plain	730232	6437019	179	2	Tallawang Creek		N	0	0
23	Plain	730247	6437019	164	2	Tallawang Creek		N	0	0
24	Plain	730247	6437004	166	2	Tallawang Creek		N	0	0
49	Plain	762028	6443723	159	1	Curryall Creek	50	Y	0	0
50	Plain	762028	6443738	159	2	Curryall Creek	50	Y	0	0
51	Plain	762043	6443738	154	2	Curryall Creek	50	Y	0	0
52	Plain	762043	6443723	155	2	Curryall Creek	50	Y	0	0

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
61	Terrace	768610	6445710	17	3	Murrumbline Creek	50	Y	0	0
62	Terrace	768610	6445725	16	3	Murrumbline Creek	50	Y	0	0
63	Terrace	768625	6445725	31	3	Murrumbline Creek	50	Y	0	0
64	Terrace	768625	6445710	32	3	Murrumbline Creek	50	Y	0	0
93	Alluvial Plain	751484	6448970	162	5	Cainbil Creek	10	Y	0	0
94	Alluvial Plain	751484	6448985	157	5	Cainbil Creek	10	Y	0	0
95	Alluvial Plain	751499	6448985	143	5	Cainbil Creek	10	Y	0	0
96	Alluvial Plain	751499	6448970	149	5	Cainbil Creek	10	Y	0	0
105	Hillslope	749410	6453441	37	1	Unnamed Drainage line	10	Y	0	0
106	Hillslope	749410	6453456	49	1	Unnamed Drainage line	20	Y	0	0
107	Hillslope	749425	6453456	57	1	Unnamed Drainage line	10	Y	0	0
108	Hillslope	749425	6453441	43	1	Unnamed Drainage line	20	Y	0	0
109	Alluvial Plain	749335	6453744	132	2	Moreton Bay Creek	60	Y	0	0
110	Alluvial Plain	749335	6453759	146	2	Moreton Bay Creek	20	Y	1	4
111	Alluvial Plain	749350	6453759	149	2	Moreton Bay Creek	50	Y	0	0
112	Alluvial Plain	749350	6453744	134	2	Moreton Bay Creek	10	Y	1	4
113	Terrace	759550	6458881	97	4	Cainbil Creek	10	Y	0	0
114	Terrace	759550	6458896	95	4	Cainbil Creek	30	Y	0	0

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
115	Terrace	759565	6458896	110	4	Cainbil Creek	20	Y	0	0
116	Terrace	759565	6458881	112	4	Cainbil Creek	20	Y	0	0
117	Terrace	776410	6460835	20	3	Turill Creek	10	Y	0	0
118	Terrace	776410	6460850	27	3	Turill Creek	10	Y	0	0
119	Terrace	776425	6460850	14	3	Turill Creek	10	Y	0	0
120	Terrace	776425	6460835	8	3	Turill Creek	10	Y	0	0
125	Rise slope	745358	6429808	15	1	Stubbo Creek	60	Y	0	0
126	Rise slope	745358	6429823	0	1	Stubbo Creek	75	Y	0	0
127	Rise slope	745373	6429823	5	1	Stubbo Creek	80	Y	0	0
128	Rise slope	745373	6429808	19	1	Stubbo Creek	55	Y	0	0
129	Alluvial plain	746361	6428417	132	2	Copes Creek		N	0	0
130	Alluvial plain	746361	6428432	131	2	Copes Creek	30	Y	1	4
131	Alluvial plain	746376	6428432	145	2	Copes Creek		N	0	0
132	Alluvial plain	746376	6428417	147	2	Copes Creek		N	0	0
133	Terrace	754369	6426833	34	4	Sportsmans Hallow Creek	25	Y	1	4
134	Terrace	754369	6426848	35	4	Sportsmans Hallow Creek	20	Y	0	0
135	Terrace	754384	6426848	20	4	Sportsmans Hallow Creek	20	Y	6	24
136	Terrace	754384	6426833	19	4	Sportsmans Hallow Creek	10	Y	0	0

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
137	Alluvial plain	757536	6424580	40	5	Sportsmans Hallow Creek	40	Y	0	0
138	Alluvial plain	757536	6424595	44	5	Sportsmans Hallow Creek	50	Y	0	0
139	Alluvial plain	757551	6424595	30	5	Sportsmans Hallow Creek	50	Y	1	4
140	Alluvial plain	757551	6424580	26	5	Sportsmans Hallow Creek	40	Y	1	4
161	Rise slope	767953	6422558	124	5	Wilpinjong Creek	45	Y	0	0
162	Rise slope	767953	6422573	122	5	Wilpinjong Creek	40	Y	1	4
163	Rise slope	767968	6422573	107	5	Wilpinjong Creek	40	Y	2	8
164	Rise slope	767968	6422558	109	5	Wilpinjong Creek		N	0	0
165	Terrace	768428	6421919	48	2	Planters Creek	40	Y	5	20
166	Terrace	768428	6421934	63	2	Planters Creek	50	Y	0	0
167	Terrace	768443	6421934	64	2	Planters Creek	50	Y	0	0
168	Terrace	768443	6421919	50	2	Planters Creek	40	Y	0	0
169	Alluvial plain	769054	6421344	47	5	Wilpinjong Creek	40	Y	0	0
170	Alluvial plain	769054	6421359	36	5	Wilpinjong Creek	30	Y	1	4
171	Alluvial plain	769069	6421359	26	5	Wilpinjong Creek	20	Y	0	0
172	Alluvial plain	769069	6421344	38	5	Wilpinjong Creek	30	Y	0	0
201	Alluvial plain	776459	6410842	98	1	Unnamed Drainage line		N	0	0
202	Alluvial plain	776459	6410857	85	1	Unnamed Drainage line		N	0	0

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
203	Alluvial plain	776474	6410857	77	1	Unnamed Drainage line		N	0	0
204	Alluvial plain	776474	6410842	91	1	Unnamed Drainage line		N	0	0
205	Alluvial plain	746372	6428493	135	2	Copes Creek	40	Y	1	4
206	Alluvial plain	746372	6428508	133	2	Copes Creek	35	Y	2	8
207	Alluvial plain	746387	6428508	148	2	Copes Creek	35	Y	4	16
208	Alluvial plain	746387	6428493	150	2	Copes Creek	30	Y	9	36
209	Terrace	754423	6426895	12	4	Sportsmans Hallow Creek	50	Y	0	0
210	Terrace	754423	6426910	6	4	Sportsmans Hallow Creek	30	Y	0	0
211	Terrace	754438	6426910	19	4	Sportsmans Hallow Creek	30	Y	0	0
212	Terrace	754438	6426895	26	4	Sportsmans Hallow Creek	20	Y	0	0
213	Plain	757760	6424497	116	5	Sportsmans Hallow Creek	45	Y	0	0
214	Plain	757760	6424512	102	5	Sportsmans Hallow Creek	45	Y	1	4
215	Plain	757775	6424512	105	5	Sportsmans Hallow Creek	40	Y	0	0
216	Plain	757775	6424497	120	5	Sportsmans Hallow Creek	60	Y	0	0
221	Terrace	767783	6422935	51	5	Wilpinjong Creek		N	0	0
222	Terrace	767783	6422950	61	5	Wilpinjong Creek		N	0	0
223	Terrace	767798	6422950	72	5	Wilpinjong Creek		N	0	0
224	Terrace	767798	6422935	62	5	Wilpinjong Creek		N	0	0

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
225	Terrace	768025	6422603	46	5	Wilpinjong Creek	50	Y	0	0
226	Terrace	768025	6422618	44	5	Wilpinjong Creek	50	Y	0	0
227	Terrace	768040	6422618	29	5	Wilpinjong Creek	50	Y	0	0
228	Terrace	768040	6422603	32	5	Wilpinjong Creek	60	Y	0	0
229	Terrace	769052	6421431	19	5	Wilpinjong Creek		N	0	0
230	Terrace	769052	6421446	30	5	Wilpinjong Creek		N	0	0
231	Terrace	769067	6421446	40	5	Wilpinjong Creek		N	0	0
232	Terrace	769067	6421431	28	5	Wilpinjong Creek		N	0	0
245	Alluvial plain	776441	6410936	66	4	Spring Flat Creek	30	Y	0	0
246	Alluvial plain	776441	6410951	67	4	Spring Flat Creek	30	Y	1	4
247	Alluvial plain	776456	6410951	56	4	Spring Flat Creek	30	Y	3	12
248	Alluvial plain	776456	6410936	52	4	Spring Flat Creek	30	Y	0	0
249	Plain	714187	6435975	205	4	Laheys Creek	40	Y	3	12
250	Plain	714187	6435990	195	4	Laheys Creek	40	Y	1	4
251	Plain	714202	6435990	184	4	Laheys Creek	40	Y	4	16
252	Plain	714202	6435975	195	4	Laheys Creek	40	Y	0	0
253	Plain	735127	6438783	147	1	Unnamed Drainage Line	30	Y	0	0
254	Plain	735127	6438798	141	1	Unnamed Drainage Line	30	Y	0	0

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
255	Plain	735142	6438798	127	1	Unnamed Drainage Line	20	Y	0	0
256	Plain	735142	6438783	134	1	Unnamed Drainage Line	40	Y	0	0
261	Alluvial Plain	744090	6438450	66	1	Unnamed Drainage Line	30	Y	0	0
262	Alluvial Plain	744090	6438465	65	1	Unnamed Drainage Line	30	Y	0	0
263	Alluvial Plain	744105	6438465	80	1	Unnamed Drainage Line	30	Y	2	8
264	Alluvial Plain	744105	6438450	81	1	Unnamed Drainage Line	30	Y	0	0
265	Plain	775853	6413026	19	1	Unnamed Drainage Line		N	0	0
266	Plain	775853	6413041	13	1	Unnamed Drainage Line		N	0	0
267	Plain	775868	6413041	27	1	Unnamed Drainage Line		N	0	0
268	Plain	775868	6413026	33	1	Unnamed Drainage Line		N	0	0
269	Terrace	706339	6430400	36	3	Unnamed Creek		N	0	0
270	Terrace	706339	6430415	47	3	Unnamed Creek		N	0	0
271	Terrace	706354	6430415	37	3	Unnamed Creek		N	0	0
272	Terrace	706354	6430400	26	3	Unnamed Creek		N	0	0
273	Rise slope	733840	6434998	58	2	Unnamed Creek	60	Y	5	20
274	Rise slope	733840	6435013	43	2	Unnamed Creek	30	Y	2	8
275	Rise slope	733855	6435013	41	2	Unnamed Creek	15	Y	0	0
276	Rise slope	733855	6434998	56	2	Unnamed Creek	30	Y	0	0

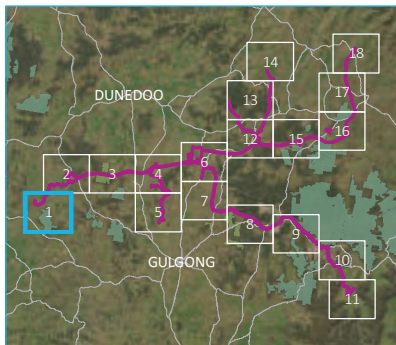
Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
281	Footslope	758683	6454965	170	2	Unnamed Creek	40	Y	0	0
282	Footslope	758683	6454980	158	2	Unnamed Creek	40	Y	0	0
283	Footslope	758698	6454980	168	2	Unnamed Creek	40	Y	0	0
284	Footslope	758698	6454965	179	2	Unnamed Creek	50	Y	0	0
285	Hillslope	776603	6458139	53	2	Unnamed Creek		N	0	0
286	Hillslope	776603	6458154	52	2	Unnamed Creek		N	0	0
287	Hillslope	776618	6458154	67	2	Unnamed Creek		N	0	0
288	Hillslope	776618	6458139	68	2	Unnamed Creek		N	0	0
293	Plain	746111	6436889	84	1	Unnamed Drainage Line	50	Y	1	4
294	Plain	746111	6436904	99	1	Unnamed Drainage Line	50	Y	1	4
295	Plain	746126	6436904	98	1	Unnamed Drainage Line	50	Y	1	4
296	Plain	746126	6436889	83	1	Unnamed Drainage Line	50	Y	2	8
305	Rise slope	737052	6439244	168	1	Unnamed Drainage Line	40	Y	0	0
306	Rise slope	737067	6439244	172	1	Unnamed Drainage Line	40	Y	0	0
307	Rise slope	737067	6439229	187	1	Unnamed Drainage Line	40	Y	0	0
308	Rise slope	737052	6439229	180	1	Unnamed Drainage Line	40	Y	0	0
309	Rise slope	737494	6439328	292	1	Unnamed Drainage Line	30	Y	0	0
310	Rise slope	737509	6439328	291	1	Unnamed Drainage Line	40	Y	0	0

Table E.2 Summary of proposed and excavated test pits

Test pit #	Landform	Easting	Northing	Distance from the nearest watercourse (m)	Strahler order	Named watercourse (if any)	Depth of test pit (cm below surface)	Excavated? Y/N	Number of artefacts (n)	Extrapolated artefact count (per m ²)
311	Rise slope	737509	6439313	306	1	Unnamed Drainage Line	30	Y	0	0
312	Rise slope	737494	6439313	307	1	Unnamed Drainage Line	30	Y	0	0
333	Hillslope	737354	6439211	365	1	Unnamed Drainage Line	30	Y	0	0
334	Hillslope	737369	6439211	377	1	Unnamed Drainage Line	20	Y	0	0
335	Hillslope	737369	6439196	386	1	Unnamed Drainage Line	20	Y	0	0
336	Hillslope	737354	6439196	373	1	Unnamed Drainage Line	30	Y	0	0
337	Hillslope	737855	6439304	350	1	Unnamed Drainage Line	40	Y	0	0
338	Hillslope	737870	6439304	349	1	Unnamed Drainage Line	10	Y	0	0
339	Hillslope	737870	6439289	364	1	Unnamed Drainage Line	40	Y	0	0
340	Hillslope	737855	6439289	365	1	Unnamed Drainage Line	35	Y	0	0
357	Hillslope	739440	6439827	171	1	Unnamed Drainage Line	40	Y	0	0
358	Hillslope	739455	6439827	182	1	Unnamed Drainage Line	50	Y	2	8
359	Hillslope	739455	6439812	172	1	Unnamed Drainage Line	40	Y	1	4
360	Hillslope	739440	6439812	161	1	Unnamed Drainage Line	40	Y	0	0
361	Hillslope	739454	6439731	134	1	Unnamed Drainage Line	40	Y	1	4
362	Hillslope	739469	6439731	148	1	Unnamed Drainage Line	30	Y	0	0
363	Hillslope	739469	6439716	146	1	Unnamed Drainage Line	30	Y	0	0
364	Hillslope	739454	6439716	131	1	Unnamed Drainage Line	10	Y	0	0

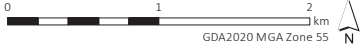
E.4 Photograph catalogue (excavation)



- KEY**
- Construction area
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

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Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

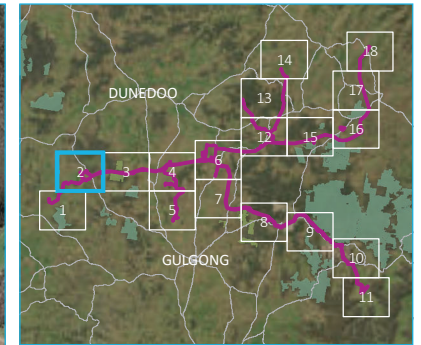


Photographic record -
Test excavation program
Map 1 of 18

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Energy Zone transmission
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Figure E.4

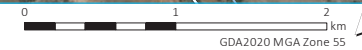


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- KEY**
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 - Photographic record
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 - Minor road
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 - State forest

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



Photographic record -
Test excavation program
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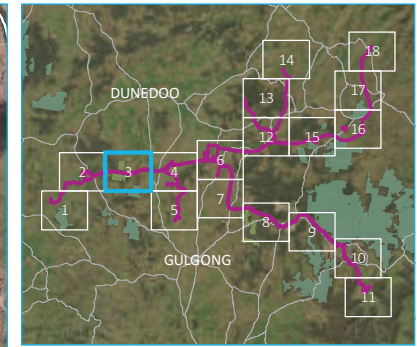
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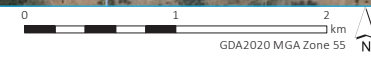
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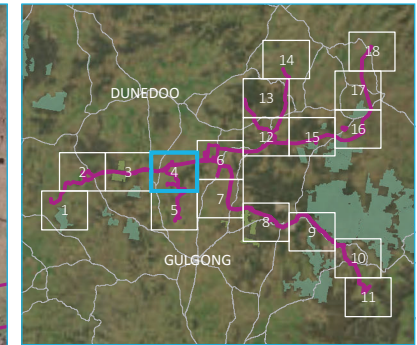
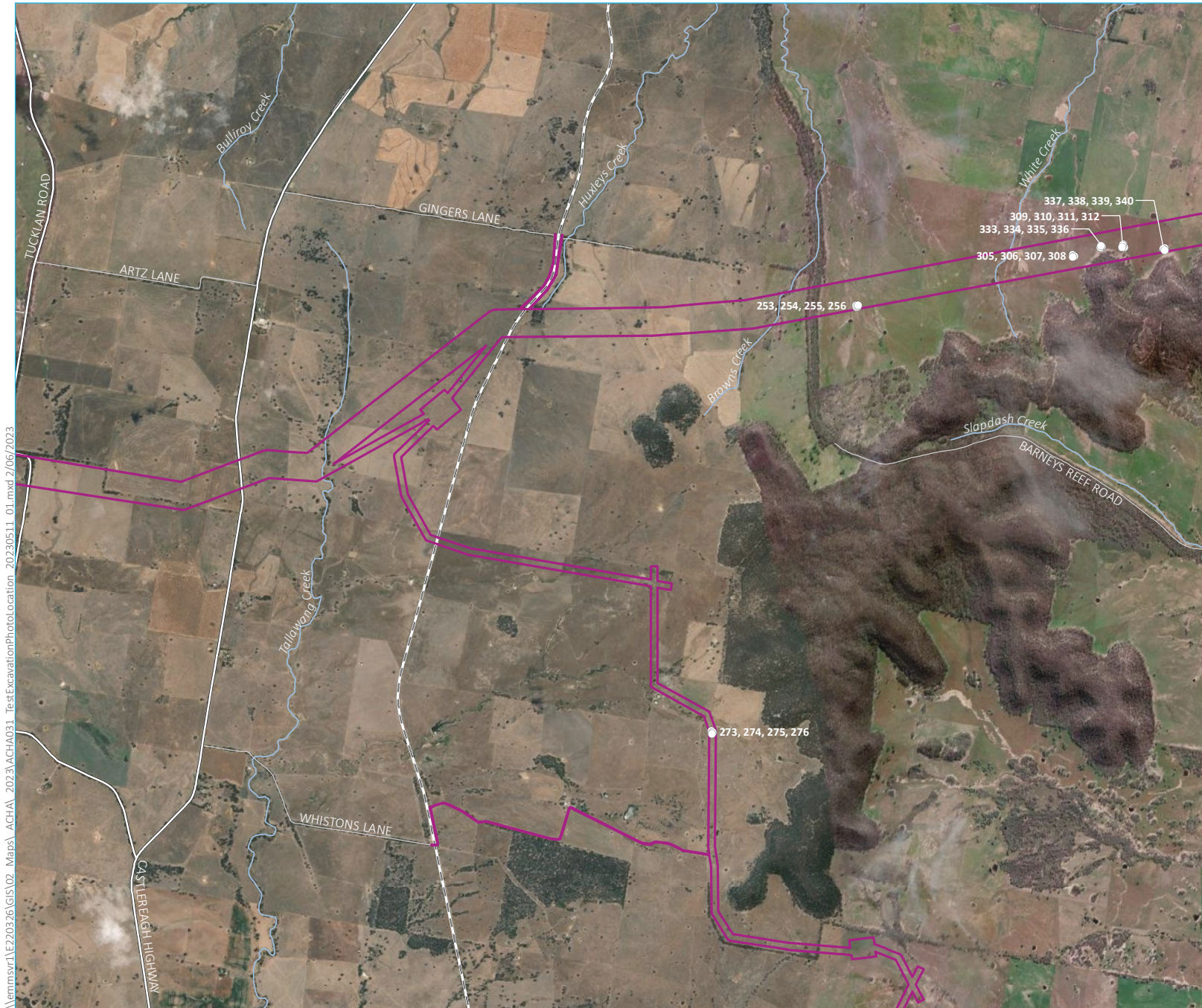


- KEY**
- Construction area
 - Existing environment
 - Major road
 - Minor road
 - Named watercourse
 - NPWS reserve
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Test excavation program
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Central West Orana Renewable
Energy Zone transmission
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Figure E.4





- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Test excavation program
Map 4 of 18

Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.4

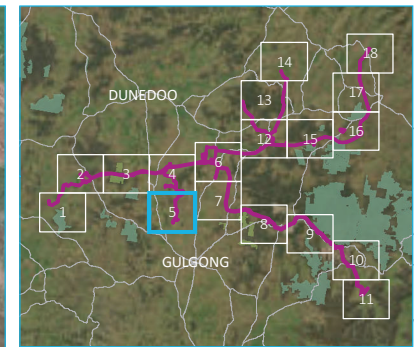


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- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Test excavation program
Map 5 of 18

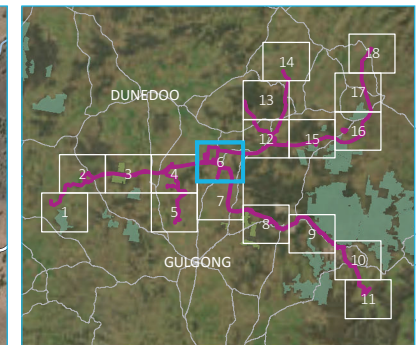
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.4



Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)

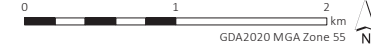


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- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



Photographic record -
Test excavation program
Map 6 of 18

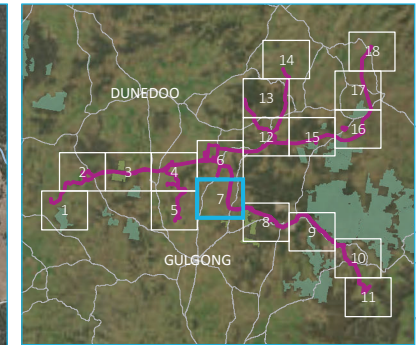
Central West Orana Renewable
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Figure E.4



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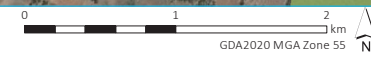
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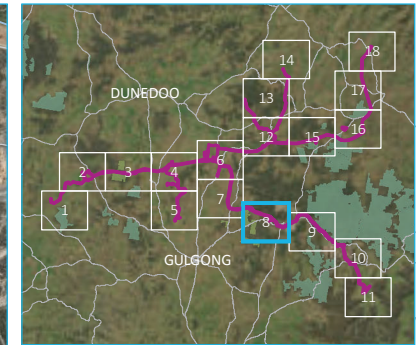
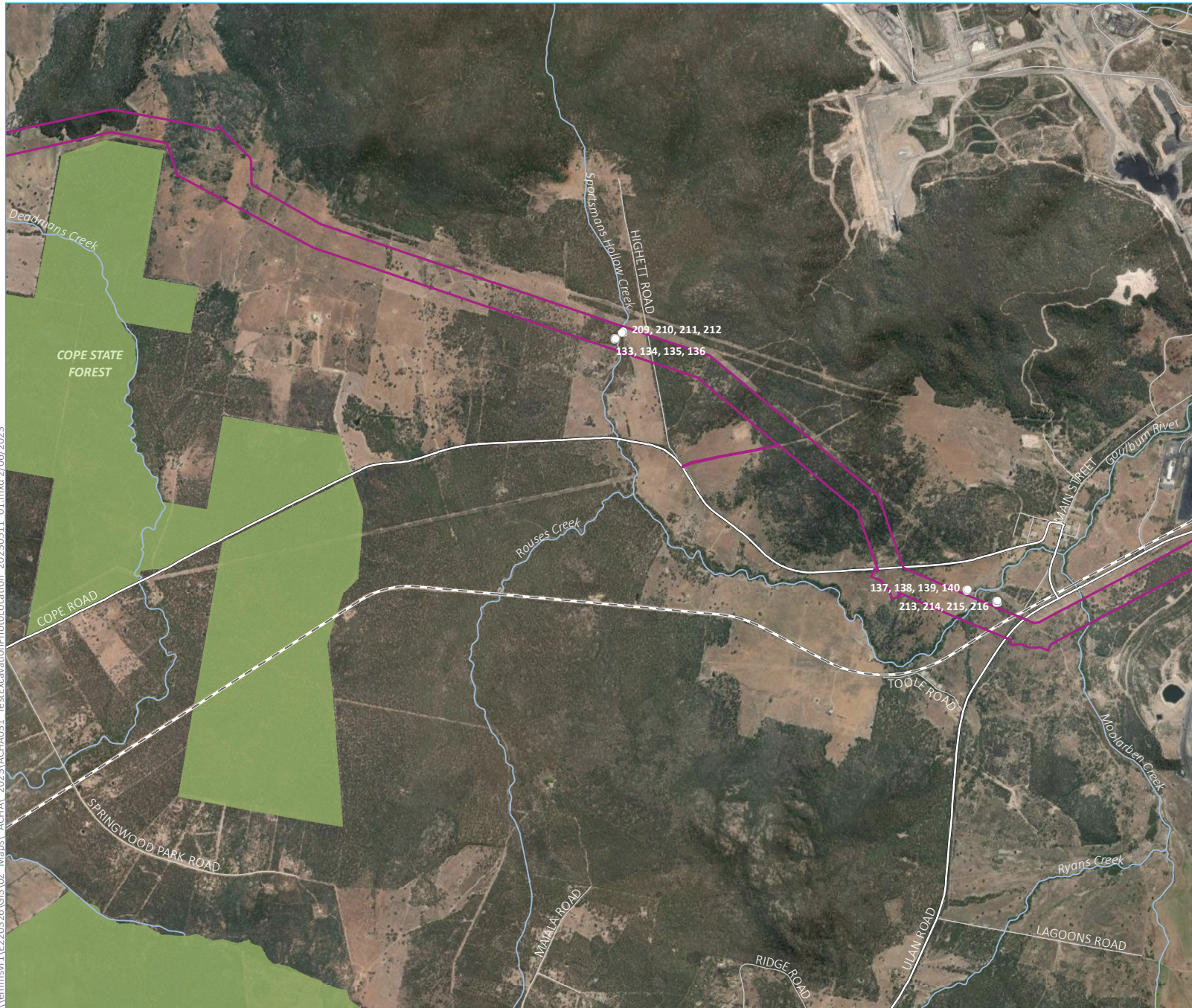
- KEY**
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 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Named watercourse
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Photographic record -
Test excavation program
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Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.4

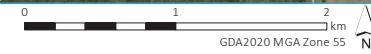


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- KEY**
- Construction area
 - Photographic record
- Existing environment**
- Major road
 - Minor road
 - Rail line
 - Named watercourse
 - State forest
- INSET KEY**
- Major road
 - NPWS reserve
 - State forest

Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



Photographic record -
Test excavation program
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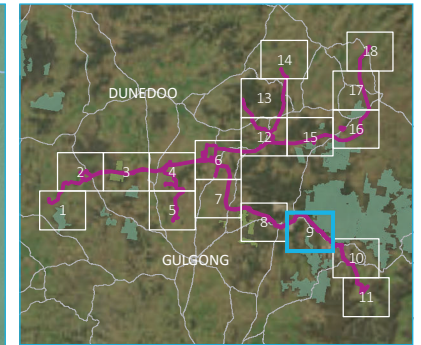
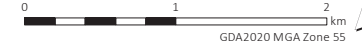
Central West Orana Renewable
Energy Zone transmission
Aboriginal Cultural Heritage Assessment
Figure E.4



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Source: EMM (2023); WSP (2023); EnergyCo (2023); DFSI (2020); ESRI (2022)



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- Construction area
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- Major road
 - Minor road
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 - NPWS reserve
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- Major road
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 - State forest

Photographic record -
Test excavation program
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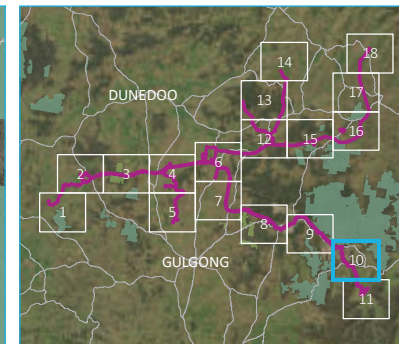
Central West Orana Renewable
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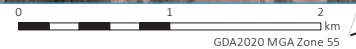
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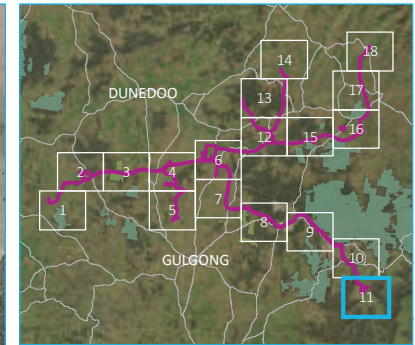
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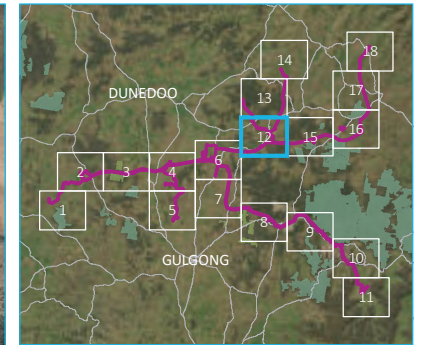
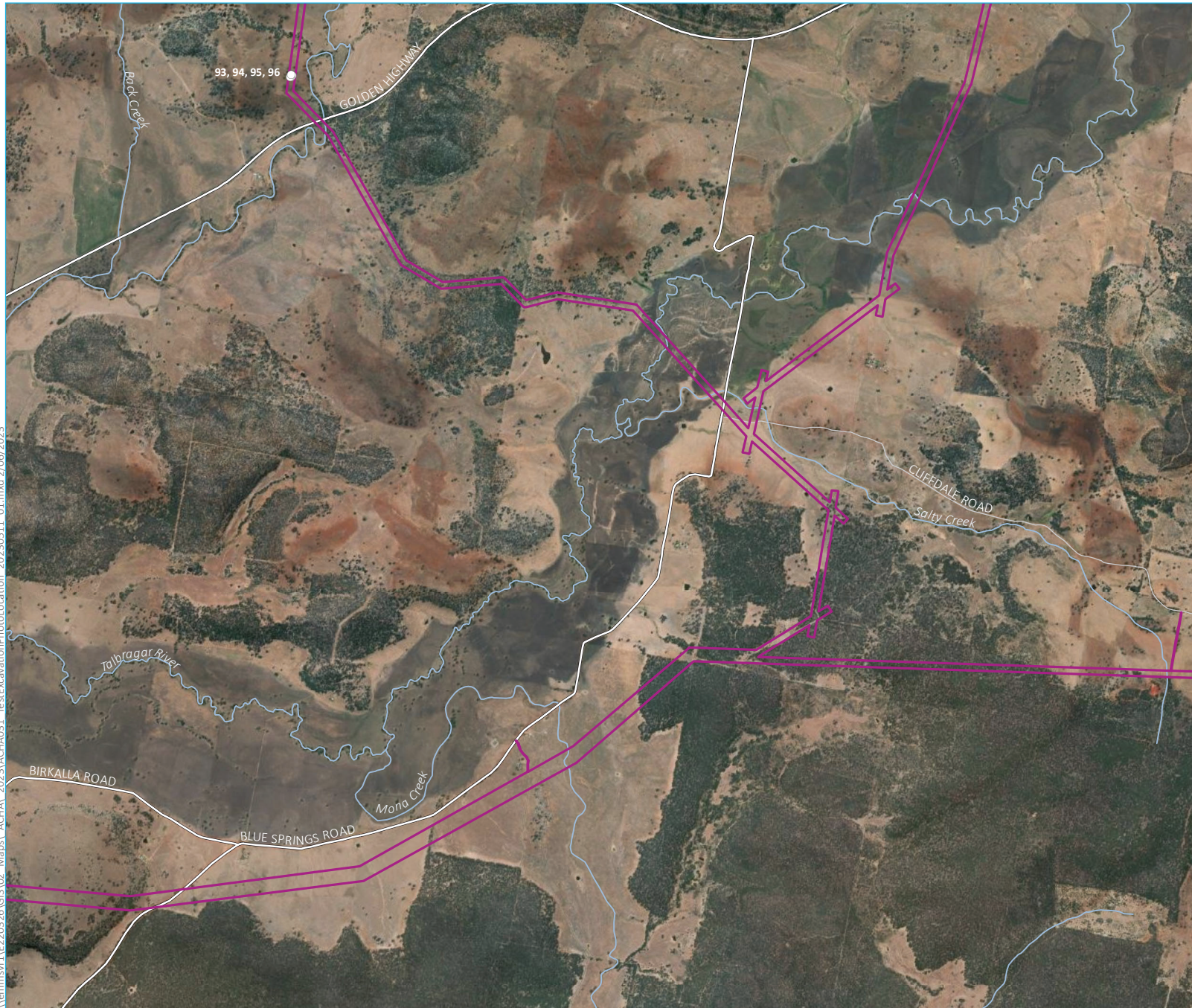
Central West Orana Renewable
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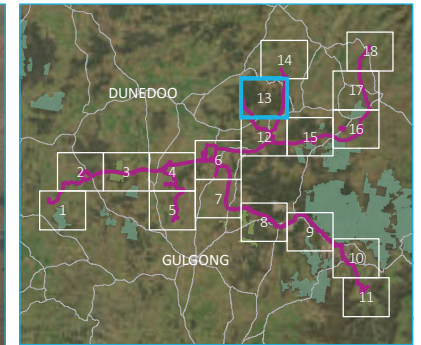
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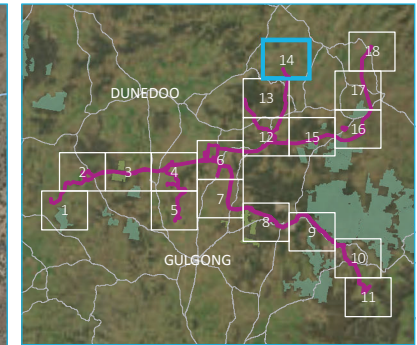
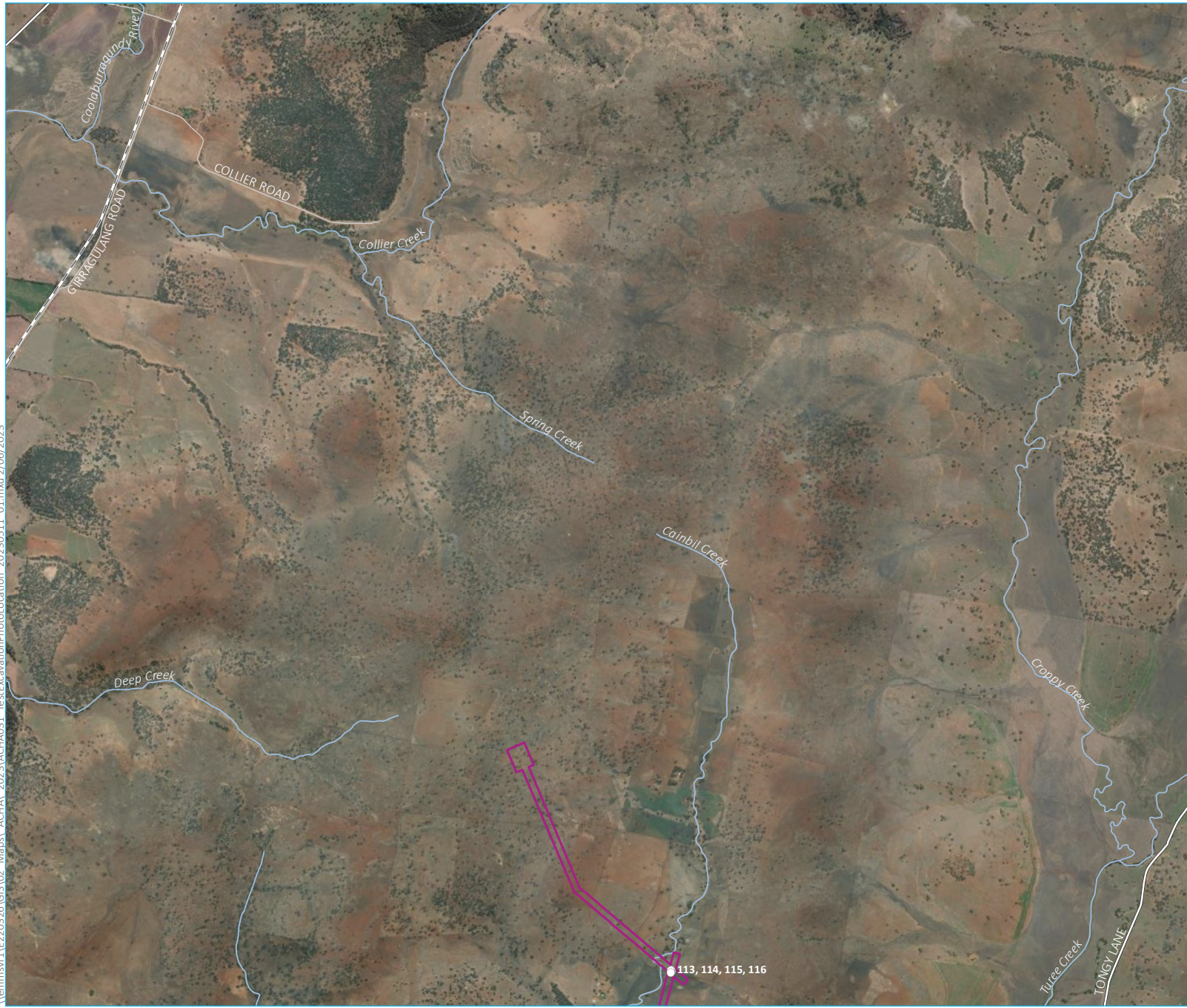
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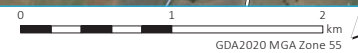
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Photographic record -
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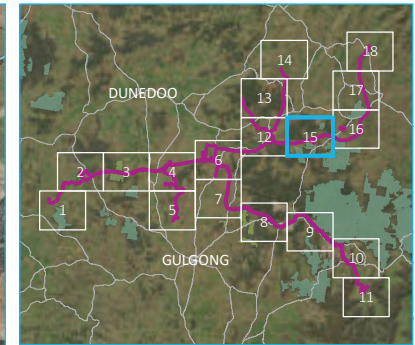
Central West Orana Renewable
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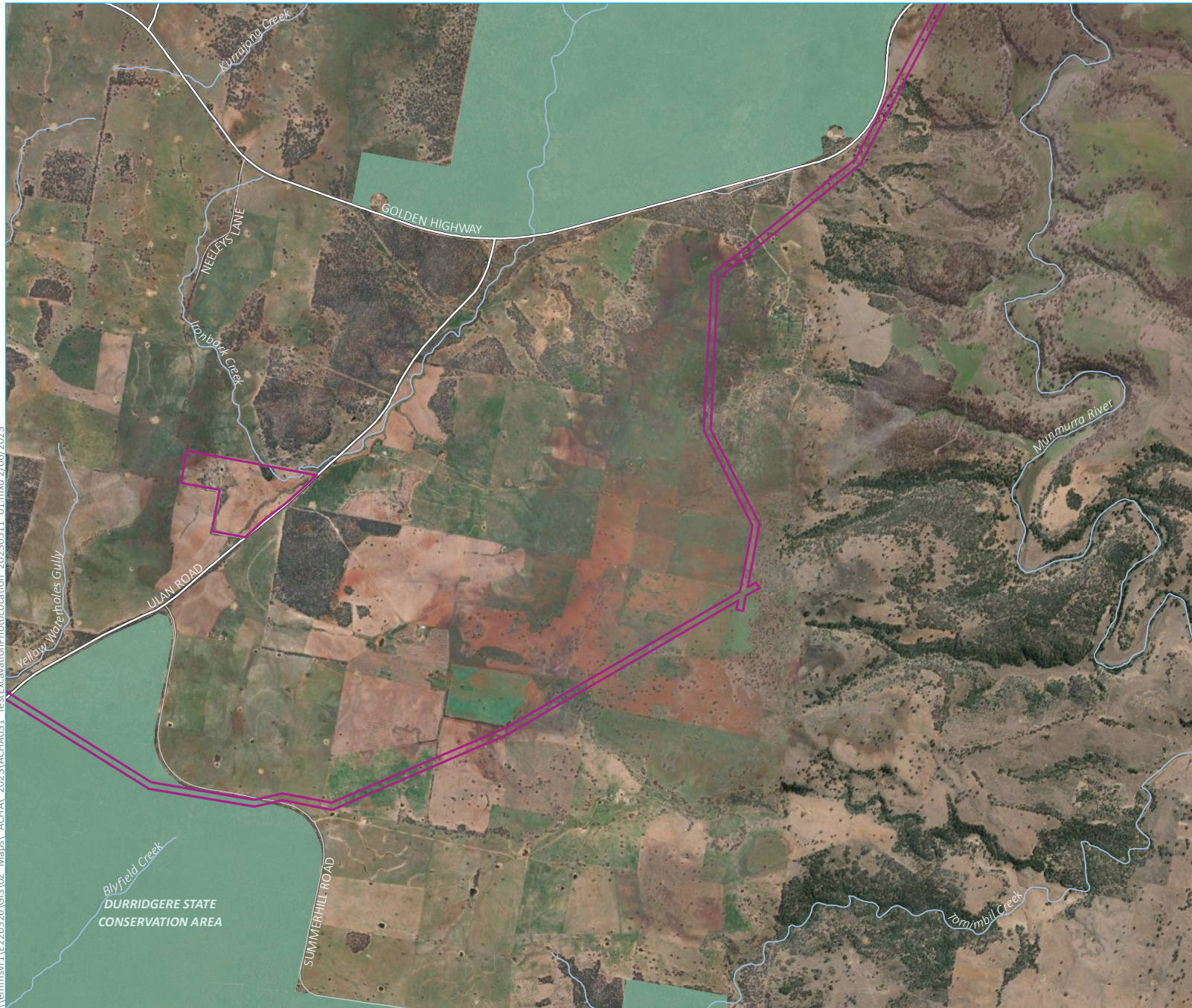
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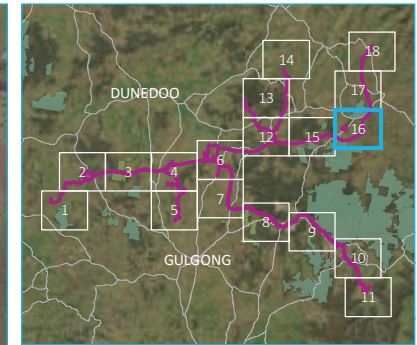
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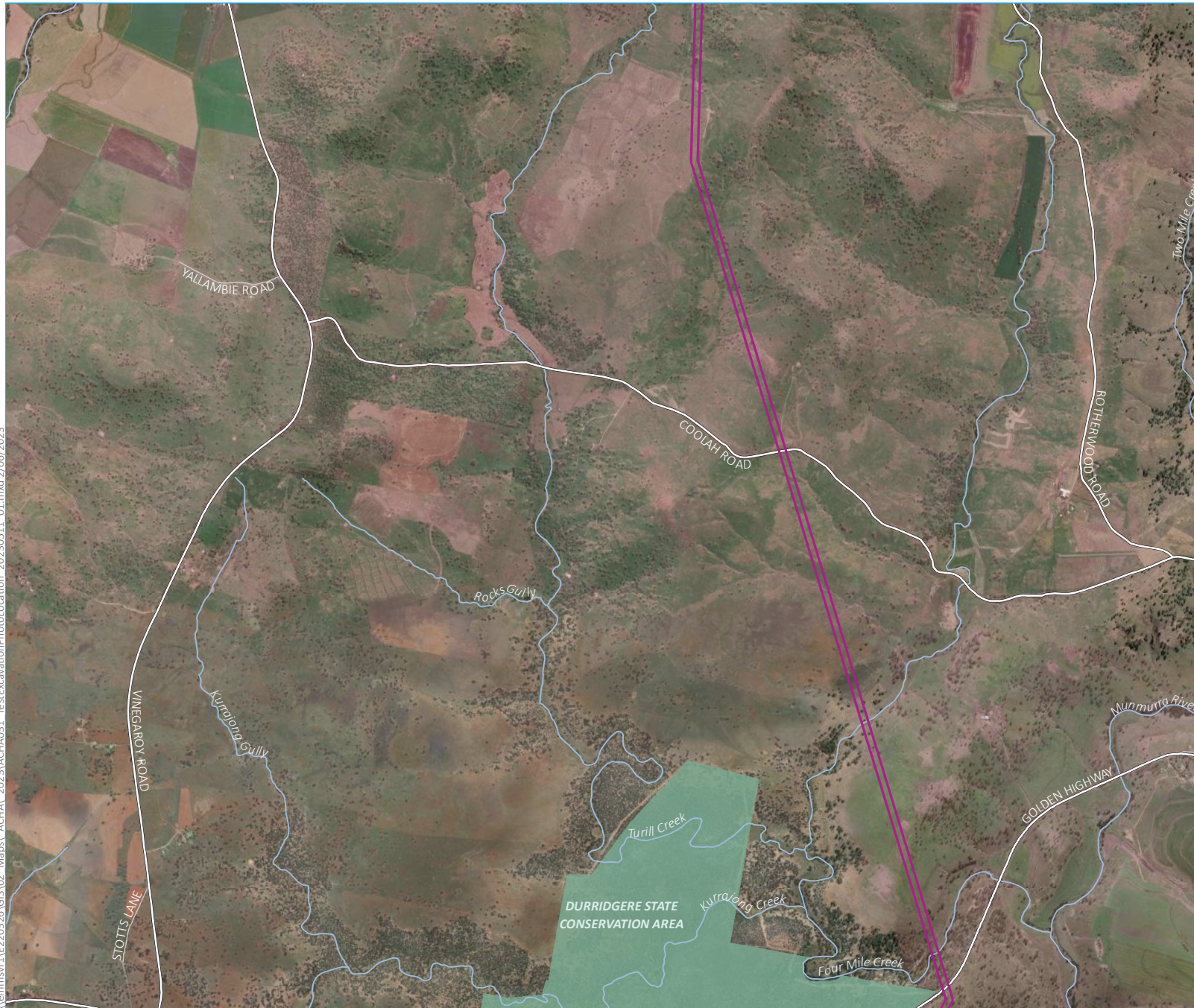
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Photographic record -
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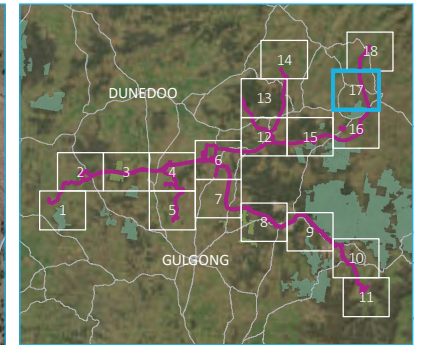
Central West Orana Renewable
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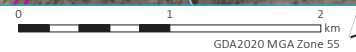
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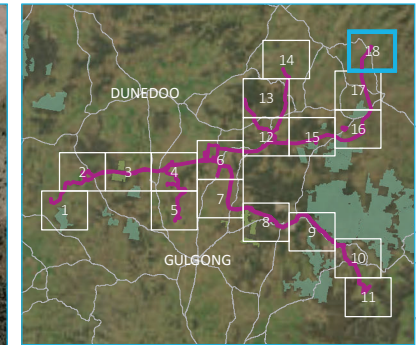
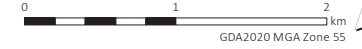
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E.5 Lithics analysis report

Analysis of Lithic Assemblage from the CWO REZ SNI Test Excavations

January 2023

Dr Trudy Doelman

Overview of Assemblage Characteristics

A total of 84 artefacts from 128 test pits were found during the test pitting excavations (Table 1). The artefact density is low with only 2.1 per square metre. The highest concentration of artefacts was found in TP208 (n=9, 10.7%). A relatively high concentration of artefacts was also found in TP135 (n=6, 7.1%). However, differences occur when comparing the percentage of weight in each test pit. This result is influenced by the presence of a hammerstone in TP2, a grindstone fragment in TP110 and two cores in TP4. While TP1 has only one artefact it dominates by weight (43.7%). Most of the artefacts were found in spit 1 (n=27, 32.1%). However, by weight spit 2 has the highest percentage and the largest artefacts (Table 2). The smaller artefacts in spits 3 and 4 indicates a size sorting or vertical downwards displacement of the artefacts. (Table 2).

TP	Count	%	Total Weight	%	TP	Count	%	Total Weight	%
2	4	4.8	58.7	25.1	206	2	2.4	0.3	0.1
3	3	3.6	1.0	0.3	207	4	4.8	1.4	0.6
4	3	3.6	39.8	12.7	208	9	10.7	0.7	0.7
5	3	3.6	5.7	1.8	212A	1	1.2	1.2	0.1
7	1	1.2	0.1	0.0	214	1	1.2	2.0	0.2
8	2	2.4	3.0	0.6	246	1	1.2	0.4	0.0
110	1	1.2	409.1	43.7	247	3	3.6	3.7	1.2
112	1	1.2	0.9	0.1	249	3	3.6	0.7	0.2
130	1	1.2	0.3	0.0	250	1	1.2	0.2	0.0
133	1	1.2	0.5	0.0	251	4	4.8	3.5	1.5
135	6	7.1	3.4	2.2	263	2	2.4	0.5	0.1
139	1	1.2	9.4	1.0	273	5	6.0	1.1	0.6
140	1	1.2	13.3	1.4	274	2	2.4	1.4	0.3
162	1	1.2	0.4	0.0	293	1	1.2	1.6	0.2
163	2	2.4	0.5	0.1	294	1	1.2	1.1	0.1
165	5	6.0	7.9	4.2	295	1	1.2	0.4	0.0
170	1	1.2	0.3	0.0	296	2	2.4	0.9	0.2
205	1	1.2	0.9	0.0	559B	2	2.4	0.4	
					559C	1	1.2	2.8	
Total						84			

Table 1. Distribution of artefacts in the assemblage

Spit	Count	%	Mean Length (mm)	Std. Dev.	Total Weight (g)	%
1	27	32.1	22.8	14.4	280.7	30.0
1-2	9	10.7	20.2	5.7	6.1	0.7
2	20	23.8	29.1	20.7	569.2	60.7
3	20	23.8	20.8	9.5	75.2	8.0
4	8	9.5	16.6	4.9	5.8	0.6

Table 2. Distribution of artefacts by depth in the assemblage

Complete flakes (n=29, 34.5%) dominate the assemblage. Broken flakes, including distal, medial and proximal flakes, account for 32.1% (n=27) of the assemblage (Table 3). Seven cores and five split flakes were also found (Table 3). These artefact types indicate some on-site core reduction. A relatively high frequency of tools was found in the assemblage (n=9, 10.7%). Of note is the number of proximal flakes made from milky quartz (n=5). This reflects not only the problems of flaking milky quartz but also deliberate snaps used to manufacture geometric microliths or insets for composite tools. A grinding stone fragment and two hammerstones were also found. Three artefacts of indurated mudstone were identified as HSA (Heat Shattered Artefact). These artefacts still retain some flake characteristics but are heavily weathered and fractured with crenated surfaces.

Artefact Type	Count	%
Core	7	8.3
Complete Flake	29	34.5
Complete Split	5	6.0
Distal Flake	9	10.7
Proximal Flake	8	9.5
Medial Flake	10	11.9
Sub-total	27	32.1
Complete Tool	6	7.1
Distal tool	1	1.2
Medial tool	1	1.2
Proximal tool	1	1.2
Sub-total	9	10.7
Block	1	1.2
Grinding fragment	1	1.2
Hammerstone	2	2.4
HFA	3	3.6

Table 3. Artefact types in the assemblage

A variety of raw materials were used at CWO REZ (n=8) (Table 4). Most of the artefacts were made white, milky quartz; a macrocrystalline variety (MCQ) (n=44, 52.4%). Of these, 38 were semi-translucent and six were opaque. The formation of the milky quartz in veins influences its *flaking properties* in several ways. Typically, milky quartz can vary from semi-translucent to opaque depending on the amount of gas and/or liquid inclusions trapped during formation (Knight 2016:37-38). These inclusions impact on the flaking properties of the milky quartz i.e., the whiter, opaque milky quartz has a higher number of inclusions resulting in a less conchoidal fracture and breakage during core reduction. The quality of the milky quartz artefacts at CWO REZ is extremely high and results in a more predictable flake manufacture. It is likely that semi-translucent milky quartz was preferred for artefact manufacture over opaque milky quartz. Other raw materials include tuff (n=26), chalcedony (n=2) and chert (n=2) (Table 4). Raw materials, such as tuff, chert and chalcedony, are surprisingly similar in size to those of milky quartz (Table 4). In contrast, crystal quartz artefacts are much smaller by size and weight (Table 4). Although only one artefact of quartzite was found this artefact dominates the assemblage by weight (70.6%).

A large slab of indurated mudstone (227.3 g) was found in TP168. It was not recorded as an artefact but reflects the available raw material. The slab was water-rolled and 12.6 mm in thickness reflecting the size of the vein.

Material	Count	%	Mean Maximum Length (mm)	Std Dev.	Maximum Length (mm)	Total Weight (g)	%
CCQ - chalcedony	2	2.4	20.6	5.0	24.1	1.5	0.3
Chert	2	2.4	20.6	5.0	24.1	1.5	0.3
MCQ - crystal quartz	5	6.0	16.7	2.8	20.9	2.6	0.5
MCQ - milky quartz	44	52.4	21.3	11.2	59.0	216.8	37.4
Quartzite	1	1.2	95.0		95.0	409.1	70.6
Basalt	1	1.2	37.4		37.4	3.5	0.6
Volcanic (intrusive)	2	2.4	42.3	55.5	81.5	247.3	42.7
Tuff	26	31.0	22.1	8.5	40.5	48.3	8.3

Table 4. Raw Material types in the assemblage by size and weight

Although there are a variety of colours seen in the tuff artefacts it is unlikely that these don't represent the use of multiple sources but the reduction of at least five individual water-rolled cobbles/pebbles (red, grey, light grey, cream and yellow). This material type is sometimes called indurated mudstone, indurated tuff or IMT (Hughes et al. 2011). Veins of this material are found in the sandstone escarpments and are highly silicified and sometimes almost chert-like in appearance. The colours of other raw material types also suggests that multiple pebbles/cobbles were flaked e.g., chalcedony (2 cobbles/pebbles), chert (3 pebbles/cobbles) and quartzite (1 pebbles/cobbles).

The cortex (or weathered exterior of the parent rock) provides information about the type of stone sources used (i.e., a primary or secondary source) (c.f. Doelman 2008; Doelman et al. 2015). Artefacts with a rough or weathered cortex were acquired from a primary source (or an *in-situ* outcrop). Artefacts with a smooth or water-rolled cortex originate from a secondary source (e.g., a cobble from a waterway). Most of the artefacts, independent of raw material type, have a smooth or water-rolled cortex (Table 5). Tuff, chert, crystal and milky quartz and volcanic artefacts all have smooth cortex. In addition, two tuff artefacts and two milky quartz artefacts also have a rough cortex. One chalcedony artefact has a weathered cortex and may also have been acquired from a primary source. Most of the milky quartz artefacts have no cortex (n=33, 75.0%). In contrast, only 57.7% (n=15) of the tuff artefacts have no cortex. These raw material types are also similar in mean size (Table 4). This result may indicate a preference for the high-quality milky quartz or the use of a bipolar flaking technique.

Quartz pebbles and other raw materials (e.g., tuff, silicified wood and igneous rocks) have been reported in stream gravels eroded from Permian formation rocks in the region. A range of cryptocrystalline siliceous rocks such as chalcedony have also been noted in the Narrabeen Group conglomerates (Sherwin and Holmes 1986:123). In the Gulgong area quartz reefs in the Burranah Formation occur as both irregular and tabular milky quartz veins up to 70 cm thick, often laminated in appearance and occasionally exhibiting crystal-lined cavities of crystal quartz (Watkins 1996). These veins have been quarried and have a rough/vein primary cortex (Doelman 2019). Alluvial quartz pebbles are found in the surrounding waterways and in colluvial pockets.

Material	Cortex Type	Count
Basalt	Water-Rolled	1
Chalcedony	0%	1
	Weathered	1
Chert	0%	2
	Water-Rolled	1
Crystal quartz	0%	3
	Water-Rolled	2
Milky quartz	0%	33
	Rough	2
	Water-Rolled	9
Quartzite	0%	1
Tuff	0%	15
	Water-Rolled	9
	Rough	2
Volcanic	Water-Rolled	2

Table 5. Cortex percentage and type on the raw material types in the assemblage

Seven cores were found in the assemblage (Figure 1, Table 5). Six cores were made from milky quartz (Table 5). Only one core of tuff was found. This core was made on a small water-rolled pebble. Most of the cores have expanding flake scars. However, two systematic cores were found each with elongated flake scars. Id=35 is an atypical burin-blade core with a scar length of 34.2 mm and a width of 18.5 mm that was removed from a lateral margin. This core was also anvil rested. Id=54 has two almost parallel elongated scars removed from one platform. Id=81 is a radial-bifacial core which also appears to be retouched and used as a step-scraper. Two milky quartz cores were found in TP4.

Id	TP	Material	Core Type	Core Body	Scar Form	Platform No.	No. Of Core Scars	Length (mm)	Weight (g)
35	251	Milky quartz	Atypical burin-blade	unknown	elongated	1	1-2	36.6	13.14
5	207	Milky quartz	Bi-directional	nodule	mixed	2	1-2	27.2	3.65
54	135	Milky quartz	Atypical burin-blade	block	elongated	1	1-2	31.5	10.84
61	247	tuff	uni-directional	nodule	expanding	1	1-2	37.3	7.76
77	4	Milky quartz	uni-directional	block	expanding	1	1-2	59	42.49
78	4	Milky quartz	Multi-directional	block	expanding	3	3-5	56.7	70.99
81	2	Milky quartz	Radial-bifacial	unknown	expanding	5	6-10	36.2	20

Table 5. Cores in the assemblage

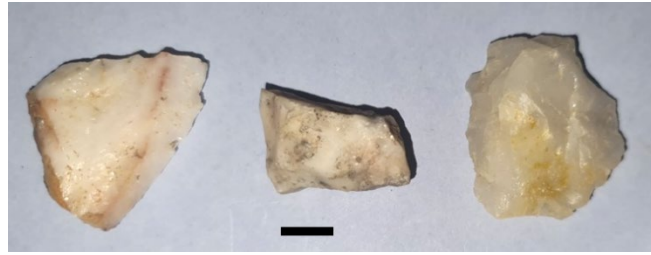


Figure 1. Cores in the assemblage. Left to right, id=35, id=54; id=81 (Scale=1cm)

Indeterminate (n=29) and elongated (n=14) flakes dominant the assemblage. Only five bipolar flakes were observed in the assemblage. However, those with a crushed platform (n=8) or termination were (n=8) also made using a bipolar technique. The bipolar technique is used to extend the use life of a core or is commonly used on small milky quartz pebbles to remove flakes (Holdaway and Stern: 2004: 194). The hardness of milky quartz (Mohs scale hardness=7) makes it difficult to flake using a free-hand method. A further 12 expanding flakes and a platform rejuvenation flake were also made from milky quartz (Table 6). The presence of elongated flakes and blades of milky quartz reflects the quality of material and the skill of the knapper (Figure 2). The largest complete flake of milky quartz is 36.0 mm indicating the size of the pebble that was flaked. Many of the milky quartz artefacts have a conchoidal fracture (n=11) which is unusual for this raw material type.

The tuff flakes (24.5 mm±8.9), of indeterminate form, are considerably larger than the milky quartz counterparts (14.5 mm ±6.0) (Table 6). This difference may indicate the size of the available milky quartz nodules. However, no difference in other flake forms occurs between these raw material types. The presence of a platform rejuvenation flakes made from milky quartz suggests that core reduction occurred on site. Platform rejuvenation flakes (also known as a core rejuvenation flake) were used to both create a new platform and to limit flaking mistakes by reducing the angle of the striking platform thereby extending the life of a core (Odell 2003: 121).

Form	Count	%	Tuff	Milky Quartz
Bipolar	5	7.1		5
Blade	3	4.3	1	2
Block	4	5.7	1	2
Elongated	14	20.0	6	6
Expanding	12	17.1	3	6
Indeterminate	29	41.4	11	13
Platform rejuvenation	1	1.4		1
Point	2	2.9		2
Total	70			

Table 6. Flake forms found in the assemblage

Nine tools were found during the test pitting (Figures 2& 3). The tools include two with usewear damage and three scrapers (Table 7). Scrapers were made from milky quartz and chalcedony (Figures

2 & 3). Due to the hardness of milky quartz it is difficult to identify tool use and it is often not retouched. However, at CWO REZ the quality of the milky quartz is high and it was retouched at times including one broken backed artefact. The chert and tuff tools are considerably larger than the milky quartz tools. Of note is a possible core tool made from milky quartz (id=81). The scrapers and flakes with usewear damage represents on-site processing activities that appear to have been made, used and discarded in the same context. These tools only have one retouched edge. Two Bondi points were found in spits 1-2 of TP208 (Figure 4). These tools were both made from either a dark grey or light grey tuff and of the same length. A lateral margin on each was partly backed to form a point and then backed around the butt where the tool was hafted. Although almost identical in form and size the backed point of id=11 was at the platform while the backed point of id=12 was at the distal end. This difference shows flexibility in manufacture. McCarthy (1976:44) calls these points Woakwine points, a regional sub-variant of the Bondi point. The presence of two Bondi points in a test pit indicates discard through attrition, rather than loss, and subsequent replacement.

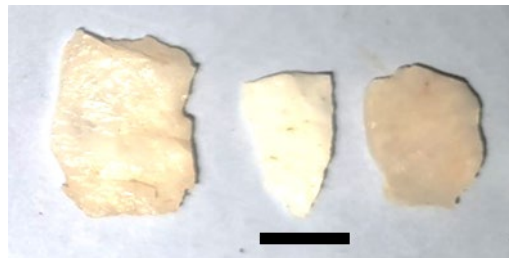


Figure 2. Examples of tools made from milky quartz found in the assemblage. Left, notched tool (Id=67); Centre, straight-scraper with point form (id=75); Right, complete tool with usewear damage (id=22) (scale=1cm)

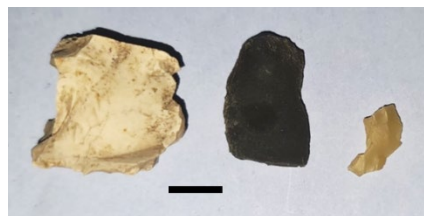


Figure 3. Examples of tools made from milky quartz found in the assemblage. Left, step-scraper of tuff with (Id=42); Centre, chert blade with usewear (id=68), Right, concave-scraper of chalcedony (id=74) (scale=1cm)



Figure 4. Bondi points found in the assemblage. Left, id=12; Right, id=11 (scale=1cm)

The presence of atypical burin-blade core, backed artefacts and blades in an assemblage indicates that it can be dated to the mid-late Holocene while an increase in milky quartz artefacts to the late Holocene (c.f. Attenbrow 2002). Three backed artefacts were found in the CWO REZ assemblage. Two artefacts (ids=26 & 95) are proximal flakes with a blade form which were snapped and appears to be part of the manufacturing strategy to make a geometric microlith. However, the use of quartz as unretouched insets has been observed in Australia. It was thought that backed artefacts (i.e., geometric microliths and bondi points) were replaced with unmodified quartz flakes, which are more difficult to identify in the archaeological record (Hayden 1973). It was further argued that ethnographic examples of microlithic tools (*taap* knives and death spears) incorporated only these hafted, unmodified quartz flakes (Mulvaney 1969: 93; Davidson 1934; Lampert 1971).

A broken grinding stone of quartzite (id=84) and two possible hammerstones (id=82 & 40) were also found in the assemblage.

The dominance of milky quartz in this assemblage cannot be solely attributed to a late chronology but the lack of other stone resources or the high quality and preference for milky quartz in the vicinity. While there are costs involved in flaking quartz (e.g., hardness and high failure rate) the benefits include a hard and sharp working edge requiring less resharpening.

Id	TP	Class	Tool type	Form	Material	Length	No. of Quadrants
68	5	Proximal	Usewear	Block	Chert	28.8	1
22	249	Complete	Usewear	Indeter	Milky quartz	19.3	1
75	3	Complete	Straight-Scraper	Point	Milky quartz	19.1	1
42	140	Complete	Step-Scraper	Block	Tuff	34.2	1
67	559c	Distal	Notch	Indeterminate	Milky quartz	25.8	1
74	3	Complete	Concave-Scraper	Indeterminate	Chalcedony	17	1
12	208	Complete	Bondi	Elongated	Tuff	23.9	3
11	208	Complete	Bondi	Elongated	Tuff	23.9	3
31	249	Broken	Backed	Indeterminate	Milky quartz	13.4	2

Table 7. Tool forms found in the assemblage

Limited spatial variation was observed in the assemblage due to the density of artefacts. In TP246 three yellow tuff artefacts were found in spit 3 and appear to be from the same knapping event. In TP208, the two Bondi points and three elongated flakes of tuff show the manufacture, a blade and elongated flake of milky quartz indicate a small working area in spits 1-2. Two milky quartz cores were also found in TP4. In TP135 the highest concentration of artefacts was found (n=6). These artefacts include an atypical burin-blade core, two elongated flakes and a point suggesting another small systematic working area.

Summary

The raw material types and assemblage characteristics reflect the availability and physical characteristics of the sources in the region. At least 16 cores were worked in the test pits based on the colours and types of raw material which were mostly obtained from a secondary stone source. Some evidence of the use of primary sources was seen on the tuff and milky quartz artefacts. The tuff artefacts are similar in size to those of milky quartz. There are two possible reasons for this; 1. the similar size of the water-rolled pebbles available and 2. The quality of the available milky quartz

pebbles allowing greater core reduction. High quality nodules of quartz were used to manufacture most of the artefacts. For example, a relatively high number of elongated/blade flakes were found in the milky quartz assemblage indicating the product manufactured. The presence of proximal flakes from milky quartz indicates the way this material type breaks during manufacture but also the presence of deliberate snaps to manufacture insets for composite tools. One milky quartz flake was backed but broken during manufacture. The usewear and scraper tools represent some on-site manufacture and use. In TP208 the discard of two near identical Bondi points with elongated/blade flakes show systematic tool manufacture and replacement. It is likely that the assemblage is dated to the late-mid-Holocene based on the presence of elongated/blade flakes, atypical burin-blade cores and backed artefacts.

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ID	TEST Pkt	SPLIT	CLASS	MATERIAL	COLOR	QUARTZ MATERIAL TYPE	DISTAL END	INITIATION	CORTEX%	CORTEX TYPE	FORM	PLATFORM TYPE	SCAR DIRECTION	TOOL TYPE	CORE TYPE	CORE BODY	CORE SCAR FORM	CORE PLATFORM NO.	NO. STEP TERMINATIONS	NO. HINGE TERMINATIONS	LENGTH	AXIAL LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	PLATFORM WIDTH (mm)	PLATFORM THICKNESS	CORE SCAR NUMBER	WEIGHT (g)
1	130	1	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	UNCLEAR	0%		ELONG	CRUSH	180					0			20	20	4.4	4	0	0		0.33
2	207	2	COMPFLAKE	CQUART	CLEAR	TRANS	FEATHER	HERTIZEN	1-25%	WATER-ROLL	INDETER	UNI	0					0			18.2	15	14	2.2	6.5	2.4		0.47
3	207	2	BROKFLAKE	CQUART	CLEAR	SEMI			0%		INDETER							0			15.4	0	0	0	0	0		0.21
4	207	2	COMPSPLOT	CHAL	Y/G	SEMI	CRUSH		100%	WEATHERED	INDETER							0			24.1	0	0	0	0	0		1.08
5	207	2	CORE	MQUART	WHITE	OPAQ			51-99%	WATER-ROLL					BIDIR	NODULE	MIXED	2	0	0	27.2	0	17.1	7	0	0	1-2	3.65
6	205	3	DISTFLAKE	MQUART	LGREY	SEMI	FEATHER		0%		PLATREIUV							0			19.8	0	0	0	0	0		0.9
7	170	1	PROXFLAKE	TUFF	YELLOW	OPAQ			0%		ELONG	CRUSH						0			13.4	0	0	0	0	0		0.34
10	208	12	COMPFLAKE	MQUART	WHITE	SEMI	CRUSH	HERTIZEN	0%		BIPOAR	UNI	180					0			18.4	17.5	13	4.6	4.4	3.8		0.87
8	208	12	COMPFLAKE	CTUFF	LGREY	OPAQ	FEATHER	HERTIZEN	0%		EXPAND	UNI	90					0			29.5	11.7	29.3	3	11.2	2.4		1.31
14	208	12	DISTFLAKE	CTUFF	LGREY	OPAQ	FEATHER		0%		ELONG							0			18.7	0	0	0	0	0		0.2
13	208	12	COMPFLAKE	CTUFF	GREY	OPAQ	STEP	HERTIZEN	0%		BLADE	FACET	0					0			16.8	16.7	7.5	2.6	5.9	2.6		0.32
9	208	12	PROXFLAKE	MQUART	WHITE	SEMI			0%		BLADE	UNI						0			9.1	0	0	0	5.5	2.5		0.21
16	208	12	COMPSPLOT	MQUART	WHITE	SEMI	CRUSH		1-25%	WATER-ROLL	ELONG							0			21.8	0	0	0	0	0		0.79
15	208	12	BROKFLAKE	CTUFF	CREAM	OPAQ			1-25%	ROUGH	ELONG							0			19.3	0	0	0	0	0		0.44
11	208	12	COMP TOOL	CTUFF	GREY	OPAQ	N/A	UNCLEAR	0%		ELONG	NA	0	BONDI				0			23.9	23.9	7.3	3.6	0	0		0.69
12	208	12	COMP TOOL	CTUFF	CREAM	OPAQ	N/A	UNCLEAR	0%		ELONG	NA	0	BONDI				0			23.9	23.9	9.1	4.6	0	0		1.3
17	206	1	DISTFLAKE	MQUART	WHITE	SEMI	FEATHER		0%		EXPAND							0			16.9	0	0	0	0	0		0.37
18	206	1	COMPFLAKE	MQUART	WHITE	SEMI	CRUSH	BIPOAR	0%		BIPOAR	CRUSH	180					0			13.2	13.2	6.6	3	0	0		0.25
19	214	3	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		EXPAND	MISSING	180					0			20.1	17.4	20.5	4.7	0	0		1.98
20	250	1	DISTFLAKE	MQUART	WHITE	SEMI	FEATHER		0%		ELONG							0			11.1	0	0	0	0	0		0.17
22	249	1	COMP TOOL	MQUART	WHITE	OPAQ	FEATHER	HERTIZEN	1-25%	WATER-ROLL	INDETER	UNI	0	USEWEAR				0			19.3	17.3	13	5	8.7	3.8		1.54
21	249	1	BROKFLAKE	MQUART	WHITE	SEMI			0%		INDETER							0			9.8	0	0	0	0	0		0.12
31	249	2	BROK TOOL	MQUART	WHITE	SEMI			0%		INDETER			BACKED				0			13.4	0	0	0	0	0		0.43
32	251	4	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		EXPAND	CRUSH	90					0			9.9	8.5	9.4	1.9	0	0		0.11
33	251	1	DISTFLAKE	MQUART	WHITE	SEMI	FEATHER		100%	WATER-ROLL	INDETER							0			12	0	0	0	0	0		0.35
34	251	1	COMPSPLOT	MQUART	WHITE	SEMI	CRUSH		0%		INDETER							0			11.9	0	0	0	0	0		0.22
35	251	2	CORE	MQUART	WHITE	SEMI			1-25%	ROUGH					ABBC	NONDIAG	ELONG	1	0	0	36.6	0	29.9	10.9	0	0	1-2	13.14
36	165	3	COMPFLAKE	MQUART	WHITE	SEMI	STEP	HERTIZEN	0%		BIPOAR	FLAKED	180					0			14.8	14	10.5	5.3	7.6	2		0.62
37	165	3	BROKFLAKE	MQUART	WHITE	SEMI			0%		INDETER							0			14.6	0	0	0	0	0		0.41
38	165	3	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		INDETER	FLAKED	0					0			9.2	7.7	5.5	4.4	5.7	4.7		0.2
39	165	3	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		EXPAND	UNI	90					0			17.2	13.3	14.8	4.1	10.9	3.5		1.07
40	165	3	HAMSTONE	VOL	GREY	OPAQ			51-99%	WATER-ROLL	N/A							0			3	0	0	0	0	0		37.25
24	163	2	DISTFLAKE	MQUART	WHITE	SEMI	FEATHER		0%		ELONG							0			11.4	0	0	0	0	0		0.23
23	163	2	COMPFLAKE	MQUART	LGREY	SEMI	CRUSH	BIPOAR	1-25%	ROUGH	BIPOAR	MISSING	0					0			16.5	16.1	10.5	4.4	0	0		0.67
25	162	4	COMPFLAKE	CHERT	LGREY	OPAQ	FEATHER	UNCLEAR	0%		INDETER	CRUSH	90					0			17.8	14.7	10.6	3.3	0	0		0.41
26	2	2	COMPFLAKE	MQUART	WHITE	SEMI	CRUSH	HERTIZEN	0%		BIPOAR	UNI	180					0			17.1	15.3	11.3	6.3	7.2	2.6		1.38
168	4	MANU	TUFF	YELLOW	OPAQ	FEATHER	UNCLEAR	WATER-ROLL	N/A									0			126.3	0	0	0	0	0		227.3
28	293	3	BROKFLAKE	MQUART	WHITE	SEMI			0%		INDETER							0			23.8	0	0	0	0	0		1.62
29	296	2	COMPFLAKE	CTUFF	LGREY	OPAQ	FEATHER	HERTIZEN	0%		INDETER	UNI	180					0			26.2	26.1	15.8	4.4	5.6	1.6		1.55
30	296	2	PROXFLAKE	MQUART	WHITE	SEMI			0%		BLADE	CRUSH						0			12.5	0	0	0	0	0		0.25
27	294	4	COMPFLAKE	CQUART	CLEAR	SEMI	FEATHER	HERTIZEN	100%	WATER-ROLL	ELONG	FLAKED	NA					0			20.9	19.6	9.8	4.4	8.8	2.4		1.06
41	295	3	COMPFLAKE	TUFF	CREAM	OPAQ	HINGE	HERTIZEN	0%		INDETER	UNI	180					0			16	15.9	10.5	2	6.9	1.6		0.41
42	140	1	COMP TOOL	CTUFF	LGREY	OPAQ	N/A	HERTIZEN	1-25%	WATER-ROLL	BLOCK	FLAKED	RADIAL	P				0			34.2	26.2	34.6	15.3	10.6	10.2		13.3
43	139	3	COMPFLAKE	MQUART	YELLOW	SEMI	ABRUPT	WATER-ROLL	26-50%	WATER-ROLL	BLOCK	CRUSH	0					0			36	28.8	22.8	10.8	0	0		9.37
45	263	1	COMPFLAKE	TUFF	YELLOW	OPAQ	STEP	HERTIZEN	0%		INDETER	UNI	0					0			17.6	17.3	13.4	3.4	6.3	3.1		0.77
44	263	1	COMPFLAKE	CQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		EXPAND	UNI	0					0			14.8	10.9	11.5	1.7	12.7	3.4		0.33
46	274	4	BROKFLAKE	TUFF	YELLOW	OPAQ			0%		INDETER							0			23.2	0	0	0	0	0		2.2
47	274	4	BROKFLAKE	TUFF	YELLOW	OPAQ			0%		INDETER							0			17.4	0	0	0	0	0		0.59
48	273	4	HFA	TUFF	RED	OPAQ			1-25%	WATER-ROLL	N/A							0			20.4	0	0	0	0	0		0.87
49	273	4	HFA	TUFF	RED	OPAQ			26-50%	WATER-ROLL	N/A							0			11.5	0	0	0	0	0		0.18
50	273	3	DISTFLAKE	TUFF	YELLOW	OPAQ	FEATHER		0%		INDETER							0			17	0	0	0	0	0		0.34
51	273	3	HFA	TUFF	LGREY	OPAQ			0%		N/A							0			13.6	0	0	0	0	0		0.12
52	273	3	PROXFLAKE	TUFF	LGREY	OPAQ			100%	WATER-ROLL	INDETER	UNI						0			29.3	0	0	0	11.8	6.6		4.2

ID	Test Pk	SPLIT	CLASS	MATERIAL	COLOR	QUARTZ MATERIAL TYPE	DISTAL END	INITIATION	CORTEX%	CORTEX TYPE	FORM	PLATFORM TYPE	SCAR DIRECTION	TOOL TYPE	CORE TYPE	CORE BODY	CORE SCAR FORM	CORE PLATFORM NO.	NO. STEP TERMINATIONS	NO. HINGE TERMINATIONS	LENGTH	AXIAL LENGTH (mm)	WIDTH (mm)	THICKNESS (mm)	PLATFORM WIDTH (mm)	PLATFORM THICKNESS	CORE SCAR NUMBER	WEIGHT (g)
53	133	2	BROKFLAKE	CTUFF	CREAM	OPAQ			26-50%	WATER-ROLL	ELONG							0			17.8	0	0	0	0	0		0.46
54	135	2	CORE	MQUART	WHITE	OPAQ			26-50%	WATER-ROLL				ABBC	BLOCK	ELONG		1	1	0	31.5	0	20.4	15.6	0	0	1-2	10.84
57	135	1	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	UNCLEAR	0%		INDETER	UNI	90					0			27.5	19.1	16.4	7	21.5	8.6		3.25
56	135	1	PROXFLAKE	CQUART	CLEAR	SEMI			0%		ELONG	FLAKED						0			14	0	0	0	9.8	4.5		0.55
55	135	1	DISTFLAKE	MQUART	WHITE	OPAQ	CRUSH		0%		INDETER							0			11.2	0	0	0	0	0		0.18
58	135	1	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		POINT	UNI	0					0			30.1	28.2	15.9	4.5	15.7	2.7		2.08
59	135	1	PROXFLAKE	MQUART	WHITE	SEMI			0%		ELONG	UNI						0			26.7	0	0	0	13.6	5.2		3.39
60	246	4	BROKFLAKE	CTUFF	GREY	OPAQ			1-25%	ROUGH	INDETER							0			12.1	0	0	0	0	0		0.38
62	247	3	COMPFLAKE	TUFF	YELLOW	OPAQ	FEATHER	HERTIZEN	100%	WATER-ROLL	EXPAND	CORTICAL	NA					0			17.8	11.8	18	2.1	13.1	1.8		0.49
63	247	3	COMPFLAKE	TUFF	YELLOW	OPAQ	CORTICAL	HERTIZEN	0%	WATER-ROLL	EXPAND	UNI	0					0			40.5	16.3	40.5	3.7	18	4.9		2.79
61	247	3	CORE	TUFF	YELLOW	OPAQ			51-99%	WATER-ROLL				UNIDIR	NODULE	EXPAND		1	0	0	37.3	0	17.3	11.8	0	0	1-2	7.76
64	B	1	DISTFLAKE	MQUART	WHITE	SEMI	FEATHER		0%		EXPAND							0			16.2	0	0	0	0	0		0.47
65	B	2	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	UNCLEAR	100%	WATER-ROLL	ELONG	MISSING	NA					0			14.8	14.8	5.4	2.7	0	0		0.23
66	A	3	PROXFLAKE	MQUART	WHITE	SEMI			0%		INDETER	FACET						0			22.2	0	0	0	14.6	6.1		1.24
67	C	3	DISTTOOL	MQUART	WHITE	SEMI	FEATHER		1-25%	WATER-ROLL	INDETER			NOTCH				0			25.8	0	0	0	0	0		2.77
68	5	1	PROXTOOL	CHERT	darkgrey	OPAQ			0%		BLOCK	FACET		USEWEAR				0			28.8	0	0	0	10.2	4		3
69	5	1	COMPSPLIT	CHERT	RED	OPAQ	STEP		51-99%	WATER-ROLL	EXPAND							0			27.8	0	0	0	0	0		4.61
70	5	1	BLOCK	MQUART	WHITE	OPAQ			1-25%	WATER-ROLL								0			29.9	0	0	0	0	0		9.37
71	3	3	COMPFLAKE	CTUFF	CREAM	OPAQ	ABRUPT	HERTIZEN	0%		INDETER	UNI	0					0			25.2	25	10.2	6.1	5.9	2.5		1.53
72	8	2	PROXFLAKE	MQUART	WHITE	SEMI			0%		EXPAND	UNI						0			16.3	0	0	0	11.4	1.4		0.45
73	8	2	COMPFLAKE	TUFF	YELLOW	OPAQ	FEATHER	HERTIZEN	100%	WATER-ROLL	INDETER	CORTICAL	NA					0			40	38.1	21.8	8.3	21.8	11.1		5.6
75	3	1	COMPTOOL	MQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		POINT	FLAKED	0	AP				0			19.1	17.9	8.8	5	10.6	3.9		0.97
74	3	1	COMPTOOL	CHAL	YELLOW	TRANS	FEATHER	HERTIZEN	0%		INDETER	UNI	0	CONSCRAP				0			17	9.2	7.8	2.1	7.6	3.6		0.39
76	7	3	BROKFLAKE	TUFF	LGREY	OPAQ			0%		INDETER							0			12.6	0	0	0	0	0		0.14
77	4	2	CORE	MQUART	WHITE	OPAQ			0%					UNIDIR	BLOCK	EXPAND		1	0	0	59	0	31.9	26.4	0	0	1-2	42.49
78	4	2	CORE	MQUART	WHITE	SEMI			0%					MULTI	BLOCK	EXPAND		3	0	0	56.7	0	37.7	30.9	0	0	3-5	70.99
79	4	2	COMPFLAKE	MQUART	WHITE	SEMI	ABRUPT	WEDGE	0%		BLOCK	FLAKED	0					0			31.8	26.9	14.7	12.1	7.1	6.6		5.95
80	2	1	COMPSPLIT	BASALT	darkgrey	OPAQ	FEATHER		1-25%	WATER-ROLL	EXPAND							0			37.4	0	0	0	0	0		3.46
81	2	1	CORE	MQUART	WHITE	SEMI			0%					RABBIF	NONDIAG	EXPAND		5	2	0	36.2	0	32.4	19	0	0	6-10	20
82	2	1	HAMSTONE	VOL	GREY	OPAQ			100%	WATER-ROLL	N/A							0			81.5	0	0	0	0	0		210
83	112	1	COMPFLAKE	MQUART	WHITE	SEMI	FEATHER	HERTIZEN	0%		INDETER	CRUSH	90					0			17.9	16.7	12.3	3.5	0	0		0.93
84	110	2	GRINDFRAG	E	LGREY	OPAQ			0%		N/A							0			95	0	0	0	0	0		409.1

Appendix F

Post-approval requirements – guiding principles

F.1 Guiding principles

The key recommendation of the ACHA is the development of an Aboriginal cultural heritage management plan (ACHMP) to guide the management and mitigation of cultural materials within the construction area. While specific approaches and methodology would be developed as part of the ACHMP, the below section provides over-arching guiding principles for the management of key content requirements and each site type that may be adversely affected by the project.

F.1.1 Avoidance and/or impacts minimisation Contents of the ACHMP

The ACHMP should include, but not be limited to the following:

- Where the project may interact with other approved projects, the document would consider and comply with other ACHMPs and cultural management measures.
- Processes, timing, communication methods and project involvement (e.g. on-site activities) for maintaining Aboriginal community consultation and participation through the remainder of the project. This should include a grievance mechanism that is readily available and designed for use by the local Aboriginal community.
- If not previously completed and where necessary, provide descriptions and methods for undertaking further investigation and assessment of the sites and cultural deposits currently assigned a tentative classification (Section 12.3).
- If not previously completed, additional test excavations to further inform design and avoidance opportunities within 150 m of identified creek-lines within the ACHA (Section 12.3.2; AH06).
- If not previously completed, discuss and identify any areas of design optimisation with the RAPs to avoid or further minimise harm to identified Aboriginal sites, objects and place (AH01-03).
- Detail descriptions and methods of any additional investigative and/or mitigative archaeological actions that may be required prior to construction works commencing or during the project. These should include, but not limited to, archival recording of all identified Aboriginal objects, sites and places that may be adversely affected (Table 11.1; AH08); suitable recovery or relocation, documentation and analysis of any archaeological sites proposed for direct impacts; management of any archaeological excavation of areas of significant buried cultural material and where direct impacts are proposed; and/or cultural monitoring for any areas identified by Aboriginal community as having significant cultural value. Further guiding principles are presented in Appendix F. For these activities, details of location/s, methods, personnel, and timing should be included.
- Description and methods of actions to minimise any inadvertent impacts to identified Aboriginal objects and/or sites and areas of archaeological sensitivity outside, but in close proximity, of the construction area. This should include, but not be limited to, cultural inductions for all personnel and subcontractors outlining their location and significance, fencing and clear marking of heritage sites and zones of interest in close proximity to proposed works, appropriate screening for sensitive and gender-specific areas, and any additional requirements identified by the Aboriginal community. A suitable regime of monitoring these activities should also be outlined, including locations, methods, personnel and timing.
- Description and methods for undertaking further Aboriginal heritage assessment, investigation and mitigation of any areas of the construction area that have changed following completion of the ACHA and/or during the final design and construction phases of the project.

- Description and methods of post-excavation analysis and reporting of the archaeological investigations and activities implemented as part of the ACHMP. For excavations, these should include suitable collection and processing of stone artefacts, and chronological, soil, and environmental samples.
- Procedures for managing the unexpected discovery of Aboriginal objects, sites and/or human remains during the project.
- Procedures for the curation and long-term management of cultural materials recovered or relocated as part of the works outlined in the ACHMP and any preceding stages associated with the project. This should include any ongoing monitoring requirements to ensure the preservation of recovered cultural materials, such as culturally modified trees.
- Processes for reviewing, monitoring, and updating the ACHMP as the project progresses.

F.1.2 Methods for identified site types

In terms of each site type, the following provides a number of guiding principles that should be adopted in the ACHMP and other relevant documents *where sites and/or cultural deposits would be adversely affected (direct and indirect)*, including the following:

- Management of high and moderate density artefact scatters (#36-3-1140, #36-3-1141, SNI-AS41, SNI-AS43, SNI-AS57, #36-3-0496, #36-3-0503, #36-3-0658, #36-3-0685, #36-3-0720, #36-3-0793, SNI-AS02, SNI-FA1, SNI-FA2, SNI-FA4, SNI-FA5, SNI-FA6, SNI-FA7, SNI-AS65):
 - Detailed field survey should be undertaken to identify the curtilage of the site and all observable surface cultural materials. Once identified, cultural materials should be spatially documented, collected and subject to detailed lithic analysis.
 - Where subsurface potential is identified, it should be subjected to archaeological excavations as outlined below.
- Management of grinding grooves (SNI-GG01 – GG09 inclusive, SNI-GG15, SNI-AS65):
 - Suitable field survey to ensure all individual grooves are identified. This may include additional surveys at dawn or dusk to ensure appropriate lighting to further identify such features. This should be followed by detailed spatial documentation and archival recording of each individual groove.
 - Residue analysis should be undertaken of each groove by a specialist to determine whether any past dietary information can be obtained from the feature. Other specialist techniques that explore geological make up, formation history of the feature, age, and other relevant information may also be considered.
 - Where required, methods for protection in situ and/or relocation of the grooves (and associated sandstone outcrop) should be included.

- Management of culturally modified trees (#36-3-0565, #36-3-0626, #36-3-0638, #36-3-0103, #36-3-0643, SNI-CMT01, SNI-CMT02, SNI-CMT03, SNI-CMT04, SNI-CMT06, SNI-CMT08, SNI-CMT11, SNI-CMT13, SNI-CMT15):
 - Archival recording of the tree both in its landscape context and the specific features of the modifications prior to disturbance.
 - Methods for protection in situ and/or suitable relocation of the tree, either in its entirety and/or via the removal of the ‘scar’ portion of the tree. It should be dictated that these approaches should be overseen by a qualified arboriculturist.
 - Where left in situ, the processes and methods for long term monitoring of the culturally modified tree to ensure its ongoing preservation.
 - Where relocated, methods for the long-term curation and conservation of the removed tree or tree fragment, including suitable conditions and preservation agents as required.
- Management of rockshelters (#36-3-3794, #36-3-0449, #36-3-0570, #36-3-0790, SNI-RS01 – RS04 inclusive):
 - Archival recording of the site both in its landscape context and the specific features of the modifications prior to disturbance, including a focus on any rock art that may be present.
 - Archaeological excavation of any cultural deposits to inform the significance of the site and provide information on the past use by Aboriginal people. Excavations should include an investigative phase and if needed a salvage phase
 - Investigative phase –Where cultural deposits are to be adversely affected, additional investigation in the form of high-resolution systematic grids of test pits should be undertaken. These should be suitably spaced based on the confines and extent of the rockshelter and deposits, but typically ≤ 5 m apart. The talus slope where present should also be encompassed in these investigations. Excavations should be undertaken manually in discrete test pits (1 m²), use 5 cm spits for recovery, sieve all sediment through a 3 mm mesh, recover suitable palaeo environmental and chronological sampling, and undertake appropriate recording.
 - Salvage phase – once the extent and nature of the cultural deposits are known, additional salvage excavation (conservation *ex situ*) of the area/s should be undertaken. Excavation should focus on contiguous open area excavations using the same approaches as the test excavation phase, with the aim being to recover a substantive portion of the cultural deposit.
 - Where relevant, development methods for the long term stabilisation and protection of the rockshelters, as well as future monitoring activities.
 - Where relevant and feasible, methods for protection in situ and/or relocation of any rock art panels (and associated sandstone outcrop) should be included.

- Management of sub-surface cultural deposits and areas of archaeological potential in the vicinity of identified creek-lines (including Prospect Creek, Sandys Creek, Laheys Creek, Browns Creek, Whites Creek, Sportsmans Hollow Creek, Deadmans Creek, Bora Creek, Cumbo Creek, Cockabutta Creek, Planters Creek, Wilpinjong Creek, Tallawang Creek and Copes Creek):
 - Test excavations that include both an investigative phase and a salvage phase:
 - Investigative phase – the excavations undertaken as part of the ACHA were disparate and widely spaced to maximise investigation of the construction area. Where cultural deposits are to be adversely affected, additional investigation in the form of high-resolution systematic grids of test pits spaced 10-20 m across targeted areas should be implemented. Excavations should be undertaken manually in discrete test pits (1 m²), use 10 cm spits for recovery, sieve all sediment through a 5 mm mesh, recover suitable paleo-environmental and chronological sampling, and undertake appropriate recording.
 - Salvage phase – once the test pits containing the highest significance are identified, archaeological salvage excavation (conservation *ex situ*) of the area/s should be undertaken. Depending on the number of high value locales and the nature of the impacts, salvage excavation may focus on some or all of these test pits. In accordance with current best practice, all salvage works should consist of initially 25 m² of contiguous open area excavation centred on the test pit/s of interest and expanding up to 100 m² where suitable thresholds are met (e.g. continuing high density of artefact numbers, unique characteristics, etc). Excavations should be undertaken manually in discrete test pits (0.25-1 m²), use 5 cm spits for recovery, sieve all sediment through a 3 mm mesh, recover suitable palaeo environmental and chronological sampling, and undertake appropriate recording.
- Management of low density background artefact scatter cultural materials (SNI-BS1):
 - No further mitigation measures are recommended. It has been demonstrated that ~2.1 - <16 artefacts/m² would be expected across the construction area, which reflects the ephemeral use of the region by Aboriginal people for several millennia. It is considered that further investigation of these areas would not alter the significance or understanding of these cultural deposits.
- Analysis and reporting:
 - All additional investigation, mitigation and monitoring activities should ensure suitable reporting and lodgement with relevant repositories, such as the Heritage NSW AHIMS database.
 - In the case of excavations, post- excavation analysis should be undertaken for all recovered sedimentological and cultural materials. Analysis should include processing of chronological samples (e.g. optically stimulated luminescence, radiocarbon), palaeo environmental samples (e.g. particle size, geochemistry, pollen analysis, etc), and stone tool analysis.
 - Identification of short and long term repositories for recovered cultural materials and other collected samples.

F.1.3 Contents and methods for interpretation strategy, plan and implementation

The following points provide some guiding principles for consideration in the development of heritage interpretation of the project:

- Initially an interpretation strategy should be developed to identify key and over-arching themes. Subsequently, a plan would refine the strategy with content (visual and textual) and design details in order to allow the implementation stage.
- The documents should be co-designed and closely developed with local Wiradjuri and Gomeroi traditional owners. This includes identification of initial aims and ideas, content and structure.
- Given the nature of the project, these documents may consider off-site public outreach opportunities at nearby townships such as Gulgong, Ulan, Mudgee, et cetera.
- The content should include, but not be limited to:
 - the ethnographic and historical record, which includes post-Contact and contemporary associations with the site and immediate environs
 - consultation and input from the Wiradjuri and Gomeroi traditional owners
 - information obtained from the archaeological excavations and findings undertaken for the project on the cultural and environmental landscape within which past Aboriginal people interacted with in the past.

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