

Upcoming field work and survey investigations October 2026

The Hunter Transmission Project (the project) is a new 110 km overhead 500 kilovolt (kV) transmission line between Bayswater and Eraring in the Hunter. Think of it as a super-highway for electricity — moving renewable energy quickly and efficiently from where it's generated to where people live and work. This new link will complete the northern part of NSW's 500 kV "backbone" — connecting the Hunter and Illawarra. By strengthening the grid, the project will unlock renewable energy from the Central-West Orana and New England Renewable Energy Zones, reduce reliance on ageing coal-fired power stations, and provide cleaner, more reliable and affordable energy for NSW.

The project has now been approved by the NSW and Australian Governments following a comprehensive planning and assessment process. This included public exhibition of the Environmental Impact Statement (EIS) and consideration of community and stakeholder feedback.

What we're doing

As part of planning for the project, EnergyCo will be conducting environmental and ecological surveys throughout October 2026. These include land surveying, ecological surveys, ground water sampling and geotechnical investigations.

- Land surveys will be conducted to identify and map existing features of the land. This will allow us to accurately plan and design the project.
- Survey teams will be conducting geotechnical investigations to assess ground conditions and undertake ground water assessments. This involves drilling at selected locations to collect soil and rock samples that will inform future planning and design.
- Survey teams will be collecting soil samples with hand tools and surface water samples to assess ground conditions.
- Ecological assessments will be undertaken to catalogue local plant species, allowing us to better understand local conditions and protect the environment.

With planning approval now in place, environmental, cultural heritage and land use investigations will continue to inform detailed design and project delivery. Some surveys could not be completed earlier due to seasonal conditions or land access constraints, and further refinements may result from ongoing discussions with landowners. The outcomes of this work will support project implementation, ensure compliance with approval conditions, and help deliver a project that reflects technical requirements, environmental considerations and stakeholder feedback.

When and where

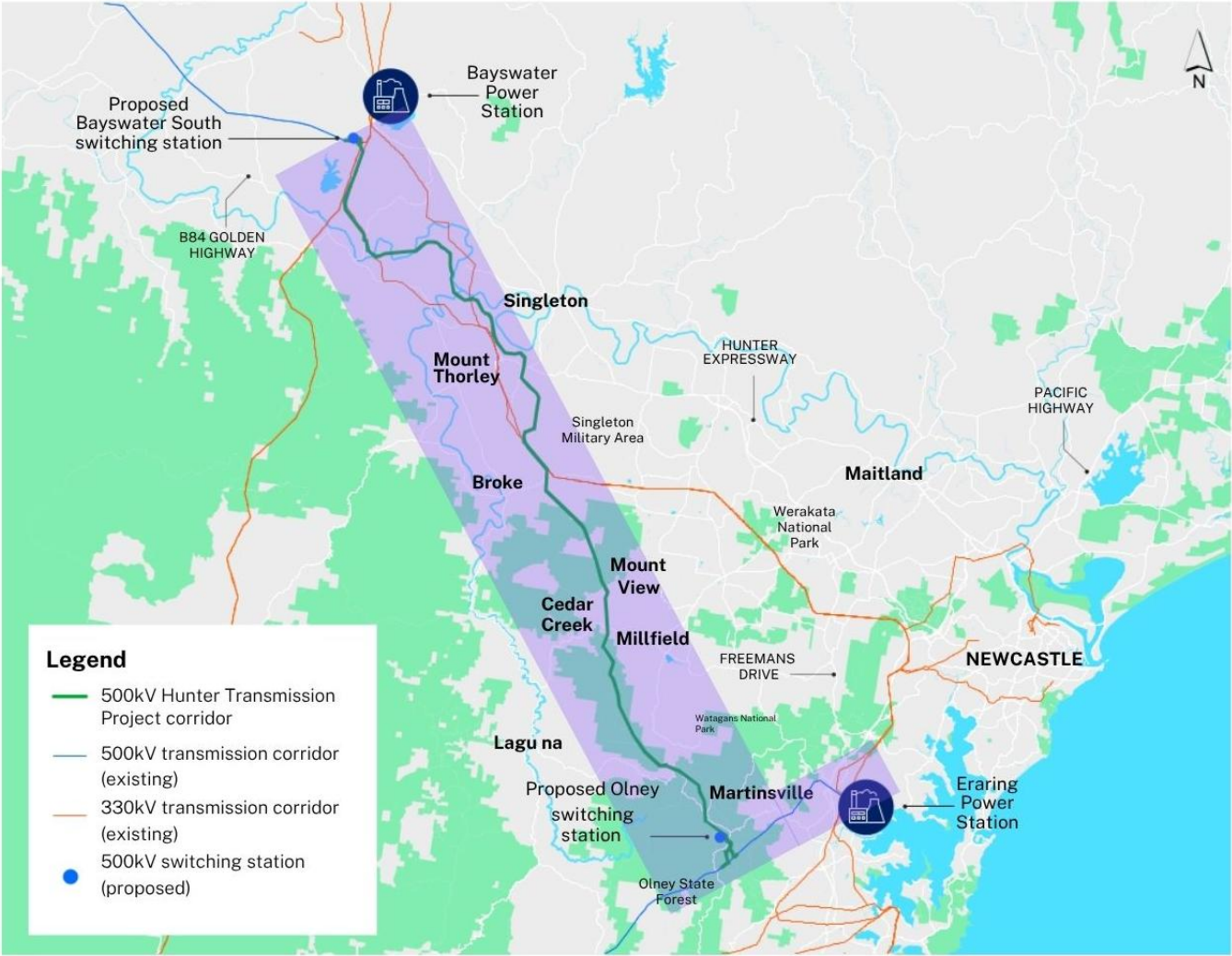
We're planning to carry out surveys in your area. These surveys depend on things like weather, temperature, and when certain animals are active. Some surveys may need to happen at night to observe animals that are only active after dark. We aim to stick to the proposed dates, but sometimes we may need to adjust the timing to follow environmental guidelines and make sure the results are accurate. If we need to access your property, we will always give you at least 5 days' notice. Access for residents, school buses, deliveries and emergency services will always be maintained.

Work hours

- Standard survey hours: **7 am–6 pm, Monday to Saturday**
- No work will occur on Sundays or public holidays. Dates may shift to ensure accurate results and safe working conditions.

Upcoming surveys (October 2026)

Activity	Locations	Dates	Survey purpose	What you might see
Land surveying	Proposed study corridor in mining land and private properties. If access to your property is required for these survey activities, a member of our community team will be in touch with you directly.	Thursday 1 October to Friday 30 October 2026	Mapping property boundaries and ownership to confirm land details.	Small survey teams on foot or in light vehicles, staff in high-visibility clothing using hand tools.
Geotechnical investigations	Proposed study corridor in mining land. If access to your property is required for these survey activities, a member of our community team will be in touch with you directly.	Thursday 1 October to Friday 30 October 2026	Survey teams will be conducting geotechnical investigations to assess ground conditions. This involves drilling at selected locations to collect soil and rock samples that will inform future planning and design.	You may notice a drill rig (typically a truck and trailer setup) accompanied by two support light vehicles. There will be 3–4 workers on site, wearing high-visibility clothing and operating drilling equipment.
Ecological surveys	Proposed study corridor in state forests, mining land and private properties. If access to your property is required for these activities, a member of our community team will be in touch with you directly.	Thursday 1 October to Friday 30 October 2026	Survey teams will be conducting ecological surveys. This allows us to better understand local conditions and protect the environment.	Small survey teams on foot or in light vehicles, staff in high-visibility clothing using hand tools.
Groundwater sampling	Proposed study corridor in state forests and industry land. If access to your property is required for these activities, a member of our community team will be in touch with you directly.	Thursday 1 October to Friday 30 October 2026	Survey teams will be collecting contamination samples with hand tools and surface water samples to assess ground conditions.	Small survey teams on foot or in light vehicles, staff in high-visibility clothing using hand tools.



Surveying species

Some animals, like koalas and gang-gang cockatoos, can only be identified at certain times of year or at night when they're active. Seasonal surveys give accurate information about where these species live and feed, helping the project team understand the environment and manage potential impacts.

What happens if something is found during surveys?

If surveys find a vulnerable species, sensitive habitat or an Aboriginal cultural item, our role is to protect and manage it in line with NSW legislation and best practice.

What we'll do:

- Record and assess what's found.
- Identify ways to reduce impacts where possible.
- Comply with legislation to protect cultural heritage and threatened species.

This ensures the project is delivered responsibly while respecting culture and the environment.

Temporary beekeeping site closures



Some existing beekeeping sites in state forests are temporarily unavailable during construction.

These will be reopened once construction is complete, in consultation with Forestry Corporation and the Department of Primary Industries.

How we're managing impacts

- **Non-invasive surveys** – no clearing of vegetation or permanent changes.
- **Property access** – where access is needed, landowners will receive **5 days' notice**.
- **Safety** – survey teams will work under approved safety protocols and stop work in unsafe weather.
- **Environment** – surveys are timed to meet environmental guidelines and minimise disturbance to local species and habitats.

EnergyCo is the NSW Government statutory authority delivering the Hunter Transmission Project, a critical part of transitioning to a cleaner future under the Electricity Infrastructure Roadmap.

Contact the Community Team

If you have questions or concerns, our Community Team is here to help.

Email: htp@energyco.nsw.gov.au

Phone: 1800 645 972 (9am–5pm, Monday–Friday)

Website: energyco.nsw.gov.au/htp

Scan the QR code for access to the website:

