

Fact sheet

Environmental Management – Vegetation, Air and Water, Flora and Fauna

January 2026

What is HumeLink?

HumeLink is one of NSW largest energy infrastructure projects and will deliver about 365 kilometres of new 500kV transmission line connecting Wagga Wagga, Bannaby and Maragle. The eastern portion between the existing Bannaby substation and Wondalga is known as HumeLink East, and is being delivered in a joint venture by Acciona Construction Australia Pty Ltd and Genus Infrastructure (NSW) Pty Ltd.

Our approach to environmental management

HumeLink East passes through diverse landscapes including forests, farmland, creeks and grasslands, and protecting these natural environments is essential to the success of the project. Our Construction Environmental Management Plan ensures that vegetation, air and water quality, flora and fauna are all carefully managed through every stage of construction.

We use strict controls, monitoring and progressive rehabilitation to protect and restore the environment. [Comprehensive Biodiversity Management](#) and [Soil and Water Management Plans](#) are in place to avoid and minimise environmental impacts and meet all approval and legislative requirements.

What we're doing to protect the environment

Vegetation management

- Vegetation clearing is limited to the smallest practical area required for safety and access, and sensitive habitats and threatened species areas are fenced and marked as Biodiversity Exclusion Zones.
- Qualified ecologists inspect areas before clearing, and any animals found are safely relocated. Hollow-bearing trees are preserved where possible, and replacement hollows and nest boxes are installed nearby when they can't be. Cleared areas are progressively stabilised and revegetated using local species.

Flora and fauna protection

- Pre-construction surveys identify threatened plants and animals so impacts can be avoided.
- Specialised management plans protect species such as gliders, insects and frogs.
- Biosecurity controls prevent the spread of weeds, pests and soil pathogens.
- Measures such as glider poles help to maintain wildlife movement.

Air quality

- Dust and air emissions are controlled through water carts and misting systems, covering truck loads and using wheel washes. Access roads are sealed or stabilised, and we pause dust-generating work during high winds.

Soil and water management

Controls such as silt fences, sediment basins and drains are used on disturbed areas. Progressive erosion and sediment control plans are regularly updated and checked after rain events.

Construction water is treated prior to discharge and used for dust suppression. Water used for concrete batching is sourced from licensed suppliers.

Spill prevention

Spill kits and bunded storage are maintained at all work areas, and any spills are managed under a rapid response procedure.

Rehabilitation

Topsoil is stockpiled and reused, and temporary access tracks and work areas are restored to pre-existing condition.

Monitoring and response

Daily inspections by environmental specialists ensure controls remain effective, with real-time dust and noise monitoring at selected locations.

Independent audits are regularly conducted, and concerns are logged and promptly investigated.

Training and awareness

All staff and contractors are trained in environmental protection. Environmental topics are reinforced at toolbox talks and daily briefings.



An example of an access track for HumeLink East

Community protections

We regularly report on all aspects of the project and conduct compliance audits. Residents are notified in advance of work that may cause disturbance, and monthly environmental summaries are published on the Transgrid website.

Our commitment

- Protect native flora and fauna
- Maintain clean air and water
- Rehabilitate and restore disturbed land
- Monitor and improve our methods
- Keep the community informed & involved

Contact us

If you have questions or concerns about any of the above, please contact our Community and Stakeholder Engagement team on **1800 317 367** or by emailing humelink@transgrid.com.au

Connect with us

Transgrid is committed to working with landowners and communities through the development of HumeLink. Please connect with us for more information.



1800 317 367 (free call)
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www.transgrid.com.au/humelink

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