

# Eudlo to Woombye during construction

South East Queensland is one of the fastest growing regions in Australia with the population set to increase significantly in the next 25 years. A secure water supply is essential.

The Northern Pipeline Interconnector (NPI) – Stage 2 is a vital piece of infrastructure designed to help secure water supply for the Sunshine Coast. It involves construction of an underground reverse-flow pipeline from the Noosa Water Treatment Plant to NPI – Stage 1 at Eudlo. Reverse flow means that the water can move in either direction between Brisbane and the Sunshine Coast.

The Northern Network Alliance (NNA) has been engaged to plan, design and construct NPI – Stage 2. The alliance consists of LinkWater Projects, McConnell Dowell, Abigroup and KBR.

## NPI – Stage 2 key facts

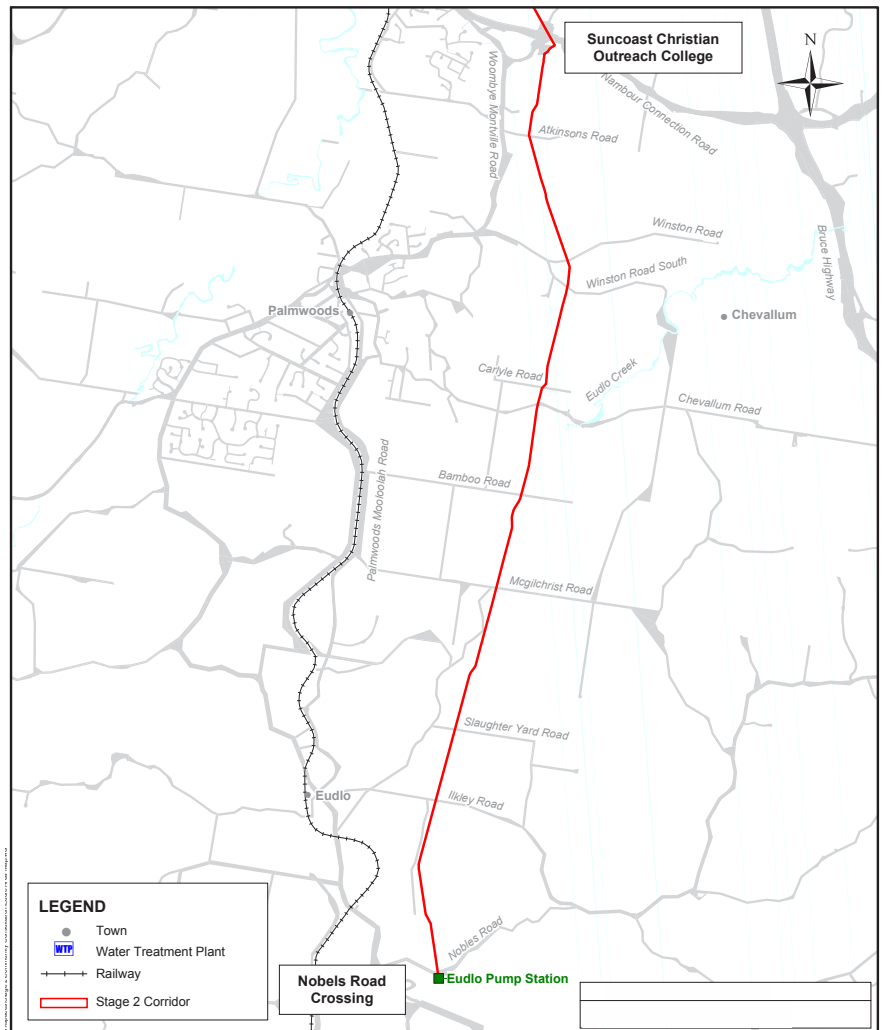
- Approximately 48km of underground pipeline
- The pipeline includes one balance tank, four pump stations, a new water quality facility and upgrades to existing water quality facilities
- The majority of the route is located within existing public utility easements (approximately 68%) or road reserves (approximately 24%)
- The pipeline is designed to move water in either direction, north or south
- No houses will be resumed for the project
- The project will employ up to 650 full-time equivalent positions during its delivery

## Eudlo to Woombye - your questions

The southern section of the pipeline around Eudlo and Woombye follows an existing Energex easement. The pipeline alignment runs from Nobels Road, crossing Ilkley Road, Slaughter Yard Road, McGilchrist Road, Chevallum Road and Winston Road as it heads north.

### Who will be undertaking works?

To ensure the NNA delivers the project on time and to minimise impact on residents, we have employed contractors EcoCivil to lay the pipeline in the southern area. Air valves, drain down points and other pipeline



infrastructure will still be constructed by the NNA. Please note that while EcoCivil is a part of NPI – Stage 2, staff and trucks will not have NNA branding.

### How will you cross Nambour Connection Road?

In order to reduce impacts on the local environment and the community, the NNA will bore a micro-tunnel to run the pipeline under Nambour Connection Road without disturbing the surface. This will also minimise any adverse effect on traffic flows.



**What impacts will the tunnel have on Suncoast Christian College and church?**

The launch shaft for the micro-tunnel will be located within Suncoast Christian College and church grounds. We are actively consulting the college in order to minimise any impact tunnel works may have on the school. Additionally, we are working in partnership with teaching staff to establish a program to educate students on key engineering and environmental aspects of the project.

**How will you cross Winston Road, Chevallum Road, McGilchrist Road, Slaughter Yard Road and Ilkley Road?**

Trenching will be undertaken to cross Winston Road, Chevallum Road, McGilchrist Road, Slaughter Yard Road and Ilkley Road. This will follow the process of 'dig, lay, bury' where backfilling of the trench will take place shortly after laying the pipe. A comprehensive traffic management plan will be developed for all roads to ensure the NNA maintains road access and minimises impact on the community.

**How will construction traffic be managed at road crossings?**

There will be increased traffic in and around sites during construction. Traffic management plans will be in place to ensure trucks and traffic flows are managed safely and with minimum inconvenience to motorists, cyclists and pedestrians. Access for emergency and community services such as refuse collections, mail delivery and bus services will be available at all times. For safety reasons, speed limits may be temporarily reduced around construction areas.

**What are NNA's commitments to the local economy?**

The NNA is committed to providing jobs for the region—our target is to employ 60 per cent of our staff from the local area. The NNA is also committed to providing training for ongoing staff development. In addition, we are implementing a local industry participation plan to ensure local subcontractors and suppliers are given full, fair and reasonable opportunities to quote or tender for subcontract work.

**How do I find out more about construction?**

If you'd like to have your say, find out more about the project or receive regular updates, please contact the Northern Network Alliance.

- Freecall** 1800 243 998 (24 hour)
- Email** [info@nnalliance.com](mailto:info@nnalliance.com)
- Web** [www.nnalliance.com.au](http://www.nnalliance.com.au)
- Write** PO Box 515, Nambour Q 4560
- Office** End of Sunridge Farm Road, Chevallum Q 4555

You can also subscribe to a regular e-update by sending us an email quoting 'NNA E-Update' in the subject heading to [info@nnalliance.com](mailto:info@nnalliance.com)



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