NorthConnex is a nine kilometre tunnel which will link the M1 Pacific Motorway at Wahroonga to the Hills M2 Motorway at West Pennant Hills.

For the latest information about work in your area, visit www.northconnex.com.au

T 1800 997 057 (free call)
E enquiries@northconnex.com.au
A Locked Bag 1001 Pennant Hills NSW 2125
northconnex.com.au

Below ground, we have finished paving and are installing reflective panelling to maximise light reflection and generate a feeling of spaciousness for the driver.

Above ground we are removing the acoustic sheds at the Wilson Road and Trelawney Street compounds. We are building regulatory gantries on Pennant Hills Road at Normanhurst and West Pennant Hills/Beecroft. For more information about the Pennant Hills Road regulation visit rms.nsw.gov.au/phr

In this issue
• Behind the scenes
• Giving back to the community
• Testing our new systems
• Changes to our ancillary facilities management plan.
We have started commissioning the electrical supply inside the tunnel. This has included switching on the first permanent lights.

We are continuing to fit out the ventilation facilities. Each ventilation facility includes five axial fans which will help eject air at 50km per hour.

Construction of the Motorway Control Centre is complete and the large crane at the southern compound has been removed.

We are building noise walls near the M1 and future NorthConnex tunnel portals.

We are continuing to install high flow sprinklers inside NorthConnex as part of our emergency management system.

The surface is complete on the westbound cycleway over the Hills M2 on ramp and tunnel exit. We have installed all eight tolling gantries at the southern section of NorthConnex.

We are building a water treatment plant at the southern compound. The treatment plant will treat water from the tunnel before it is deposited into Sydney Water's stormwater network.

There are eight electrical substations being built across the alignment, five inside the tunnel and three aboveground. The project is divided into electrical zones with each substation providing electricity to a zone.
Behind the scenes

In October the NorthConnex team gave first year engineering students from Charles Sturt University an opportunity to tour the project.

The students were able to have a behind the scenes look at the tunnel to provide them with an understanding of what is involved in a project of this scale. The tour was carried out as part of our education program and reflects the value the NorthConnex team places on promoting science, technology, engineering and mathematics among future generations.

The university was grateful for the experience saying the students “got a great insight into the workings of a mega project in an urban environment”.

Giving back to the community with our latest community survey

We recently completed our annual community survey. To thank the community for participating in the survey we donated $5 for every survey returned. This meant that $1,295 was donated to Inala, a not for profit organisation based in Cherrybrook, committed to providing the highest quality support to individuals living with disability to create opportunities to connect and grow.

Our community survey indicated that more than 80% of people felt that the NorthConnex community team met or exceeded their expectations and found the information they received from NorthConnex easy to understand and useful.

This is a great result, which we are working to surpass as we approach the end of construction and move into operation.

Testing our new systems

As we approach the opening of NorthConnex in mid 2020 we are starting to test the systems needed to manage the tunnel, known as commissioning. Commissioning involves powering on or ‘energising’ equipment and testing of:

- fire deluge system (high flow fire sprinklers)
- tunnel ventilation systems
- drainage systems
- lighting control
- computer systems
- traffic control and communication systems.

Over the last few months we have started testing the tunnel and street lighting and commissioning the substations. The Motorway Control Centre has been connected to permanent power, enabling comprehensive testing of systems.

Changes to our ancillary facilities management plan

We have approval to use the Southern, Wilson Road, Trelawney Street, Northern, Bareena Avenue, Junction Road and Pearces Corner compounds until mid 2020. This follows an extension to the operational timeframes included in the Ancillary Facilities Management Plan.

We have also been granted an extension to use the site at Pioneer Avenue in Thornleigh until mid 2022. This facility will house the contractor during the two year post construction review period.


More questions? Contact us

The NorthConnex project team is committed to working closely with you to inform you of upcoming work over the course of the project and to minimise impact from our construction activities. For further information on NorthConnex please don’t hesitate to contact members of the project team by: Phone: 1800 997 057 Email: enquiries@northconnex.com.au Website: www.northconnex.com.au Mail: Locked Bag 1001, West Pennant Hills NSW 2123 Visit: NorthConnex community information centre, 118 Yarrara Road, Pennant Hills. Monday to Wednesday from 8am to 1pm.