

7 July 2016

Ref N0141

Dear Resident

Trelawney Street Compound - Thornleigh - 24-hour shaft excavation and tunnelling work

Further to our update on 23 June 2016 about extended shifts at the Trelawney Street Compound (6am to 10pm Monday to Friday), **shaft excavation work in the acoustic shed will now occur 24 hours a day, seven days a week at the Trelawney Street Compound from 11 July 2016.**

The new access road, via a slip lane into the compound directly off Pennant Hills Road is scheduled to be completed by the end of June 2016, weather permitting. Heavy vehicle movements, such as concrete delivery, outside of standard construction hours would only occur via access and egress directly to and from Pennant Hills Road.

The Trelawney Street Compound is an essential facility for tunnelling and will be used to launch four of the nineteen road headers which will tunnel in both north and south directions. A 57m metre deep shaft is being excavated at this location. This shaft will be used to lower equipment underground as well as for the removal of spoil from the tunnel.

This shaft excavation activity is in preparation for the 24 hour tunnelling activities that will start later this year. By excavating the shaft 24 hours and with the use of controlled blasting, construction time will be reduced and impacts on the community minimised. Spoil excavated from the shaft will be moved during day shift only (ie within standard construction hours).

Equipment and plant to be used includes:

- Excavators
- Concrete truck
- Drill rig
- Compressor and generator
- Shotcrete rigs (for the spraying of concrete)
- Gantry crane.

It is not expected that you will experience noise or light spill from this work as most of the activities will occur inside the acoustic shed. We will make every effort to minimise impacts by:

- No deliveries or spoil movement will take place from Loch Maree Avenue outside normal construction hours
- Activities occurring outside the acoustic shed between 6pm and 7am will be kept to a minimum, and only be carried out if necessary.

Return 
local streets to local communities

Up to 
5,000 trucks per day
off Pennant Hills Road

Up to 
15 mins travel time saving


Deliver **improvements**
to local **air quality**

Up to 
21 traffic lights bypassed

improve 
the **efficient movement of state and national freight**


Better and more **reliable** trips
for people, businesses and freight



Australian Government

BUILDING OUR FUTURE

NSW
MAKING IT HAPPEN

transurban

We thank you for your patience, and if you have any questions or complaints, please don't hesitate to call us on **1800 997 057**, email enquiries@northconnex.com.au or visit the NorthConnex Community Information Centre at 118 Yarrara Road, Pennant Hills, open weekdays from 9am to 5pm.

Yours sincerely,

NorthConnex Project Team



www.northconnex.com.au



enquiries@northconnex.com.au



1800 997 057 (free call)

Trelawney Street Compound site layout



Trelawney Street Compound



Acoustic Shed



Driveways