

27 November 2015

Ref. N0082

Dear Resident

## Night work: electricity cable installation Pennant Hills Road, Pennant Hills and Thornleigh.

In preparation for tunnelling at the NorthConnex Trelawney Street Compound, the project team will carry out night work to install electricity cables along Pennant Hills Road and near the entry of Bellevue Street (refer to map overleaf for location of work activities).

### What are we doing?

The installation of underground electricity cables will provide power to the compound site and tunnelling equipment, resulting in less emissions and noise in comparison to using diesel powered generators.

Work is expected to start on **1 December** and take up to two months to complete, weather permitting. There is a project holiday shut down period from 18 December 2015 to 11 January 2016. To minimise impact on motorists, work will occur outside peak times between **9pm and 5am**.

Work area location	Service investigation dates	Trenching
<b>Pennant Hills Road</b> between The Crescent and Albion St	01/12/2015 - 17/12/2015	06/12/15 to 15/01/16
<b>Bellevue Street</b> 100m from Pennant Hills Road	05/01/2016 - 08/01/2016	10/01/16 to 15/01/16
<b>Pennant Hills Road</b> between The Comenarra Park Way and Hillmont Ave	10/01/2016 - 15/01/2016	17/01/16 to 22/01/16
<b>Pennant Hills Road</b> between Hillmont Ave and Loch Maree Ave	14/01/2016 - 22/01/2016	21/01/16 to 12/02/16

The first stage of work will be investigations to identify services in the ground. This work will include searching for locations of utility services by opening up the road by saw cutting and potholing, marking up located services and utilities in different colours and temporary restoration of the work area.

The second stage of work required will be trenching. Trenching will include excavating and trenching lengths of the road, laying the conduit (plastic pipes) along the trenched length and backfilling and restoration of the road surface at the end of each night. Some saw cutting may also be required for this work but will be completed earlier in the night shift, where possible.



The final stage of work will be cable pulling and inserting direct buried cable. Cable will be fed through the conduit in the trench area from joint bays which will provide the electricity to site.

Plant and equipment for this work includes, but is not limited to saws, hand held drills, jackhammers, excavator, dump truck, compaction equipment, vacuum truck, cable pulling equipment, lighting towers and generators.

You are likely to experience increased noise during some of these activities and we will make every effort to minimise impacts by:

- Scheduling the noisiest work to occur before midnight, where possible
- Using non-tonal reversing beepers on all machinery
- Equipment, machinery and vehicles to be turned off when not in use
- Where possible direct noise generating equipment away from residential properties
- Work crew will all be advised of the of the above mitigation measures.

### **Hours of work**

Night work activities will be carried out between 9pm and 5am Sunday to Thursday nights.

### **Temporary traffic arrangements**

For the safety of workers and motorists, work will involve the closure of two slow lanes, southbound on Pennant Hills Road. Lane closures and traffic control will be implemented in the affected local streets also.

We apologise for any inconvenience this may cause and we thank you for your patience. If you have any questions, comments or complaints, please do not hesitate to call members of the project team on **1800 997 057**, email **enquiries@northconnex.com.au** or visit the NorthConnex Community Information Centre at 118 Yarrara Road, Pennant Hills, open Monday to Friday from 9am to 5pm Saturday 28 November from 9am to 1pm.

Yours sincerely

**NorthConnex Project Team**



[www.northconnex.com.au](http://www.northconnex.com.au)



[enquiries@northconnex.com.au](mailto:enquiries@northconnex.com.au)



1800 997 057 (free call)

## Work location map

