

24 June 2016

Ref: N0115

Dear Resident

## Work to install a groundwater monitoring well in your area

NorthConnex is a nine kilometre tunnel that will link the M1 Pacific Motorway at Wahroonga to the Hills M2 Motorway at West Pennant Hills, removing around 5,000 trucks daily off Pennant Hills Road each day.

As part of tunnel operations, regular monitoring and testing of water quality will be undertaken throughout the project to ensure compliance with regulatory obligations. Groundwater monitoring will be undertaken up to two times per month at each location.

Further to the installation of over 80 groundwater monitoring wells in 2014 and 2015, an additional seven groundwater monitoring wells will be installed on publicly owned land near private property in locations around the tunnel alignment. The cover for the groundwater monitoring well will be about 12 centimetres in diameter and level with the ground surface.

The nature strip in front of 7 Nelson Street, Normanhurst has been identified as a suitable location for a groundwater monitoring device by groundwater monitoring experts who were commissioned by the Lend Lease Bouygues Joint Venture.

A photograph of a typical groundwater monitoring well and the work location is detailed overleaf.

## What are we doing?

Work to install the groundwater monitoring devices will begin on 4 July 2016. Work hours will be 7am to 6pm Monday to Friday and 8am to 1pm Saturday. In the event of wet weather the work will be rescheduled.

The work will take up to three days to complete and will include:

- Setting up a small compound
- Delivery of a drill rig which will be nine metres high when fully extended
- Drilling and installation of a groundwater monitoring well.

Minor disruption to on-street parking and traffic may occur and will be managed safely. Residents will be able to access their properties at all times. Work sites will be made safe and secured at the beginning and end of each shift.

Plant and equipment for this work includes:

- Drill rig
- Temporary fencing
- Trucks
- Traffic control.

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

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

- Turning off equipment and vehicles when not in use
- Where possible directing noise generating equipment away from residential properties.

We apologise for any inconvenience and will take steps to minimise any impact associated with this important work.

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



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



1800 997 057 (free call)

***Completed groundwater monitoring well***





Map: Groundwater monitoring well location - 7 Nelson Street, Normanhurst 