

23 January 2015

Dear resident

Re: Geotechnical investigations for NorthConnex

On 15 January the Federal Assistant Infrastructure Minister, Jamie Briggs, and NSW Roads Minister, Duncan Gay, announced planning approval and the start of construction work for NorthConnex. The conditions include new and extensive safeguards on the operation of the tunnel and air quality.

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 off Pennant Hills Road.

To help prepare the detailed design of this new motorway, geotechnical investigations are required at a number of locations along the project corridor from Pennant Hills to Wahroonga. Most locations are within the road alignment or on publicly owned land. Access to private property, if required, will be negotiated in advance with property owners.

Geotechnical investigations will include:

- Searching for and marking up locations of services
- Marking out locations for each borehole
- Setting up a safe work area with site specific environmental controls around each site location
- Collecting borehole soil and rock samples.

During the investigation work, a drilling rig will be used with support equipment on site. The drilling work sites will be around 30 metres long by six metres wide. The bore holes will be around 100-150 millimetres in diameter.

Mitigation measures will be in place to minimise environmental and construction impacts as a result of this work.

Work will start on 2 February 2015 and drilling at any one site may take up to two weeks.

Return 
**local streets to
local communities**


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

 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

Work will take place Monday to Friday between 7am and 6pm and Saturday between 8am and 1pm in residential areas. No work will take place on Sundays.

You may experience some increased noise during this work including hammering, drilling and from the use of a generator. Noise will be limited to work hours. Minor disruption to access, on-street parking, and traffic in some locations may occur but will be managed safely and alternative road/property access will be provided if required. Work sites will be made safe and secure at the beginning and end of each shift.

In some locations, groundwater monitoring equipment will be installed within the boreholes to measure changes in groundwater during finalisation of the tunnel design and into construction. The equipment will transmit information wirelessly, minimising maintenance visits.

After the work has been completed boreholes will be backfilled and sealed and work sites will be restored to their previous condition.

If you have any questions about the geotechnical investigations or the project or would like to register for project updates, please don't hesitate to call members of the project team on 1800 997 057, email enquiries@northconnex.com.au or visit the NorthConnex Community Information Centre located at 354-356 Pennant Hills Road, Pennant Hills, open every Thursday from 9am to 4pm.

Yours sincerely

NorthConnex Project Team



www.northconnex.com.au



enquiries@northconnex.com.au



1800 997 057 (free call)



Australian Government

