

July 2017

## Western Harbour Tunnel and Beaches Link - geotechnical investigations from 20 July 2017

### The NSW Government is funding preferred route investigations including geotechnical testing for the Western Harbour Tunnel and Beaches Link.

Roads and Maritime Services carries out geotechnical testing to gather information about underground rock and soil conditions across a broad area. Data from this work will be used to inform the engineering design, final costings and a construction timeline.

Sites have been identified by our geologists for test drilling along the Wakehurst Parkway between the Seaforth and Frenchs Forest areas (see indicative map over the page). Work will start from Thursday, 20 July 2017 and will take about four weeks to complete, weather permitting.

There are up to 16 test sites planned, and work at each site will take between one and three days to complete, depending on ground and weather conditions.

To ensure road safety and because of limited accessibility along parts of the Wakehurst Parkway, some of the works will need to be carried out at night, when traffic is at lower levels.

Roads and Maritime Services will do as much of this work as possible during the day between **7am** and **6pm Monday to Sunday**. However, night works will be required at some sites, and we apologise for any inconvenience this may cause.

Where night works are required, activity at any site will occur over a maximum of two consecutive nights.

A temporary work site with safety fencing will be established at each test site to ensure community safety. When the work is completed the test site restored to its previous condition.

### How will the work affect you?

There may be some noise and light associated with this work. We will minimise disturbance to the local community and operate in an environmentally sensitive and sustainable manner.

The location of these tests does not indicate a possible alignment and the work is designed to gather data about rock strata and conditions deep below ground.

Geotechnical testing involves drilling small diameter holes (about the size of an orange) to extract rock samples used for scientific testing and analysis. Equipment will include a drilling rig, support equipment and vehicles as well as various hand tools. A fact sheet is enclosed with this letter.

### Traffic Impacts

To complete the work safely, partial lane closures will be required and traffic will be maintained in both directions under stop/slow traffic control. Traffic management will be in place when work is carried out to

ensure the safety of motorists, residents and workers. This may include temporary diversions of the footpath near the work.

### Contact

If you have any questions please contact our project team on 1800 789 297 during office hours (8.30am to 5pm Monday to Friday) or [motorwaydevelopment@rms.nsw.gov.au](mailto:motorwaydevelopment@rms.nsw.gov.au). Thank you for your patience during this important work.

### Work area

**Wakehurst Parkway, Seaforth and Frenchs Forest – geotechnical work sites**



### Translating and Interpreting Service

If you need an interpreter, please call the Translating and Interpreting Service (TIS National) on 131 450 and ask them to telephone Burtons on 1800 631 531.

