

Geotechnical work near my property

Commonly asked questions

What's the purpose of geotechnical work?

Geotechnical investigations will identify soil and rock types and subsurface conditions in and around the project area.

The information gathered during this work will help inform the concept design and environmental assessment of the Princes Highway upgrade between Jervis Bay Road and Sussex Inlet Road, which is being led by Transport for NSW.

What should I expect?

Geotechnical investigation work may be required near your property for up to 3 days between Wednesday 26 May and late August 2021. Work will include drilling or excavating holes, or bores, to collect information on soil and rock samples.

Before the geotechnical activities are carried out, members of the project team will identify the location of where work is required and mark the location on the ground with paint or markers.

If necessary, crews may also prepare the site for work. This may include vegetation trimming or mowing.

Crews will excavate and drill holes to collect soil and subsurface samples.

Equipment will sound similar to a truck engine running with brief periods of hammering.

Prior to departure, crews will fill the hole with excavated material as required and replace any grass or cement patches removed during the work.

Site restoration will follow immediately at the completion of the geotechnical work.

How will we work with property owners and tenants?

We will notify property owners and tenants in advance of scheduled geotechnical work to remind them of upcoming activities that may be required on their property. These consultations will provide an opportunity to further discuss geotechnical work, and how the team will access the investigation site with their equipment.

If there are geotechnical activities happening on my property, does that mean it will be acquired as part of the highway upgrade?

If you receive a notification, it does not necessarily mean the highway upgrade will impact your property. Transport is continuing to develop the concept design for the project. Any business owner, property or tenant impacted by the project will be directly contacted by the project team and Transport will work closely with these people to support them throughout the project. More information on the property acquisition process can be found at www.propertyacquisition.nsw.gov.au.

What equipment is being used for geotechnical work?

The equipment used for geotechnical work will vary depending on the constraints and soil types of each site. It will likely include a five tonne excavator, a backhoe or drill rig mounted on either rubber crawler tracks, or on the back of a small 4wd truck. Images of this equipment are below.

Is it safe for me to stay at home or at my business while geotechnical work is happening near my property?

Yes, it is safe for property owners, tenants, and customers to be present while this work is going on. However, you will not be permitted within 5 metres of the geotechnical activities for safety reasons. In particular, we recommend that children and pets stay away from geotechnical equipment.





For more information on the project or if you have any questions or complaints, please contact our project team



1800 570 567



Jb2si@transport.nsw.gov.au



nswroads.work/jb2si



If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 1800 719 759.