



August 2017

Western Harbour Tunnel and Beaches Link – air quality monitoring

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

As part of these studies, Roads and Maritime Services will carry out air quality monitoring to gather information about local air quality conditions at multiple sites across the project area. Our air quality advisers have selected a site off Hope Street, Seaforth. We have included a map to show the location of the monitoring station.

Work to install the monitoring station has started and the unit is expected to be commissioned by late September 2017, weather permitting.

Once installed, the station will operate at this location 24 hours per day, seven days per week for around 12 months, to record and establish baseline air quality data. After 12 months we will review whether the station is still required at this location. Our current view is that it will be able to be removed at that time.

What will the monitoring station look and sound like?

The monitoring station will be placed on a concrete pad about 4.5m x 6.6m and have security fencing around it. The monitoring station itself will be about 4.5m x 3m, and it will be 2.5m high with a 10m high metal mast. We have included an image of an existing air quality monitoring station. We will place a project information sign on the fence to explain its function to those using the nearby path beside Burnt Bridge Creek.

The monitoring station will meet strict operational guidelines and will need to use air conditioners located within the monitoring unit. Noise is expected to be less than the noise level of a typical business office and less than average local traffic.

Expert personnel will visit the station about twice a month between 7am and 6pm Monday to Friday for testing and calibration of the equipment. There will be no site visits or maintenance at night, on Sundays or on public holidays.

The location of the air quality monitoring equipment does not indicate a possible alignment for the project. It is one of a number of sites being installed to record data on present day air quality.

How will the air quality information be used?

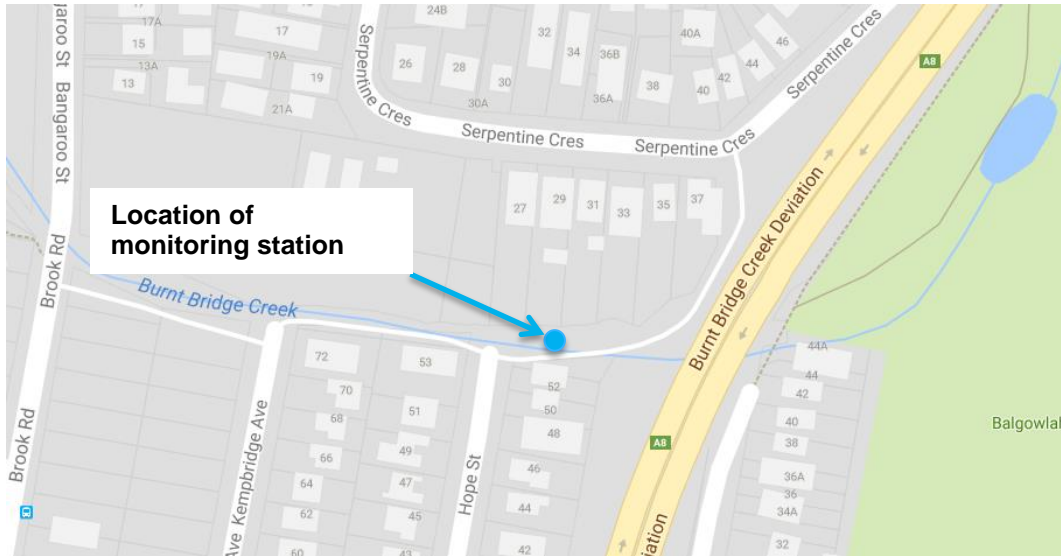
The Western Harbour Tunnel and Beaches Link project is currently in the concept design stage. The next stage of the project will include a reference design and environmental assessment process.

Information on air quality across the preferred route for the project would be included as part of any environmental impact statement prepared for the project. This information would be publicly available and members of the community would have the opportunity to access the information and to also make submissions on air quality and all aspects of the project.

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. Thank you for your patience during this important work.

Location of work site



Location of monitoring station – Hope Street, Seaforth

Example of an air quality monitoring station



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.

