



**SUBURBAN
RAIL LOOP**



Works Notification

Site Investigations

Sir William Fry Reserve, Highett

July - August 2020

Suburban Rail Loop Authority will be undertaking further geotechnical investigations in Highett to assist with the planning and design work for Suburban Rail Loop.

Suburban Rail Loop will transform Victoria's public transport system, connecting every major train line from the Frankston line to the Werribee line via Melbourne Airport, and improve access to housing, jobs, schools, universities and hospitals in Melbourne's middle suburbs.

Stage One from Cheltenham to Box Hill will be constructed as a tunnel, with new underground stations at Cheltenham, Clayton, Monash, Glen Waverley, Burwood and Box Hill.

The broad alignment for Stage One has been confirmed with further work underway to determine the final route and station locations.

What we are doing

Geotechnical investigations will be undertaken in Sir William Fry Reserve, Highett. Works will be starting in late July 2020. See the map overleaf for the indicative locations of these works.

This phase of geotechnical investigations involves drilling in indicative areas near the proposed alignment for the southeast section of Suburban Rail Loop. It is important we do these investigations to gain initial data and information about local ground conditions.

These works include:

- Non-destructive digging (NDD), which involves using a vacuum truck to excavate carefully into the ground to confirm an area is free of services
- Geotechnical drilling and testing to determine existing ground conditions. This involves drilling boreholes and smaller diameter auger holes

- Cone penetration tests (CPTs) which involves the use of a specialised truck which pushes a cone tipped rod into the ground at a controlled rate to determine soil composition and strength
- Installing a groundwater monitoring well inside the borehole to allow sample collection and measurement of groundwater levels.

What to be aware of

- Geotechnical investigations will be undertaken in Sir William Fry Reserve, Highett for up to six weeks.
- Works will require the temporary use of sections of grassed reserve for drilling works and support vehicles
- Pedestrian, road and driveway access around work areas will be maintained at all times
- Where appropriate, traffic controllers and pedestrian signage may be in place to assist with access and wayfinding
- There will be periods of medium level noise associated with NDD, CPTs and drilling works
- Site compounds will be set up to enable these works to be carried out safely
- Investigations may be conducted simultaneously or progressively within areas of the reserve, with sites being reinstated at the completion of works.



When

Hours of work:

7am to 5pm, Monday to Friday.

9am to 1pm Saturdays.

Works are expected to take approximately six weeks. The timing of these works may change depending on weather and ground conditions.

Health and safety

The health and safety of our workers and the community is our key priority as we continue to work on Suburban Rail Loop, as is supporting physical distancing measures in line with current health advice.

We have strict protocols in place to protect the safety of our construction workforce. For more information about Coronavirus (COVID-19), please visit coronavirus.vic.gov.au

More information

To find out more about Suburban Rail Loop:

 suburbanrailloop.vic.gov.au

 1800 105 105 (24 hours a day, 7 days a week)

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Interpreter Service (03) 9209 0147

It should be noted that this information is current at the time of printing, however changes may occur. Please visit suburbanrailloop.vic.gov.au for the latest updates.