

# **Works Notification**

### Out of hours works

Kensington

10 December to late January 2021

Further to the recent Metro Tunnel Project construction update, we wish to update you on extended working hours related to compensatory flood storage soil nail wall construction and tunnel entrance construction.

#### What we are doing

# Compensatory flood storage soil nail wall construction

- The western tunnel entrance is located within the Maribyrnong flood plain. To offset a loss in flood plain storage from the construction of the decline structure, an area of the existing rail embankment will be reshaped to a vertical retaining wall to provide flood storage during a 1 in 100 year flood event
- Due to the challenging ground conditions near the rail corridor, some out of hours works are required to avoid impacting other works in the area
- These works will involve excavation along the rail corridor embankment between Hobsons Road and the Maribyrnong River (7am to 6pm only)
- Use of a soil nail machine to drill and install steel bars into the embankment (7am to 6pm only)
- Grouting steel bars into place with power tools
- Placing steel using power tools and forklifts
- Spraying concrete onto the embankment surface (7am to 6pm only).

#### Tunnel entrance concrete pours

 Seven small concrete pours are planned for the tunnel entrance in December and January

- Where possible we will look to undertake these pours on day shift, however due to the critical nature of these works, some may be required to take place out of hours
- Each concrete pour is expected to take between one to four hours to complete and will require between one to five concrete trucks per hour. The largest concrete pour will require a total of seven trucks.

#### When

## Compensatory flood storage soil nail wall construction

- Monday 14 December to Wednesday 23 December 2020
- 7am to midnight, Monday to Friday
- 7am to 6pm on Saturday
- Some out of hours works will be required when works recommence in 2021. Nearby residents will be notified prior to these taking place.

#### **Tunnel entrance concrete pours**

- Thursday 10 December to Wednesday 23 December 2020
- Monday 11 January to late January 2021
- 24-hours from 7am Monday to 7pm Saturday.







#### What you should be aware of

### Compensatory flood storage soil nail wall construction

- Soil nailing will take place on day shift only and will generate periods of high levels of noise
- Grouting and concreting works will take place overnight and involve the use of power tools and a forklift. These works will generate medium levels of noise.

#### **Tunnel entrance concrete pours**

- Where possible, concreting works will be kept to daytime only. Some concrete pours may need to commence later in the day and extend beyond 6pm
- Upcoming concrete pours are located within the decline structure and under the roof slab and will require a pump located within the decline structure. The tunnel entrance walls and roof will provide a form of noise attenuation for these activities
- The turnaround area adjacent to South Kensington station will not be used after 6pm for these works
- There will be periods of concrete breakback using a jackhammer and saw cutter (day shift only)
- Tunnel entrance construction works are expected to generate low levels of noise after 6pm
- All efforts will be made to mitigate noise and disruption to the community on site including undertaking the noisiest activities during the day where possible.

#### We're taking a break

The Metro Tunnel Project will take a break from construction from Wednesday 23 December 2020, with the exception of 24-hour tunnelling works. Works will recommence on Monday 11 January 2021.

During the closure, the site will be secured with regular security patrols, and members of the project team will be on call to respond to any issues that arise. If you have any queries, please phone the Metro Tunnel Project Information Line on **1800 105 105**.

#### Asbestos removal during soil nail works (Hobsons Road site)

All work areas will be monitored during works, and any asbestos found will be removed by independent occupational hygienists, in accordance with WorkSafe Victoria's Compliance Code 2008 for Removing Asbestos in Workplaces.

Removal of asbestos-containing material by licensed removalists does not pose any safety risk to site staff or the public. Appropriate management measures will be employed during the removal of the asbestos.

This includes:

- Air monitoring undertaken by an independent hygienist to ensure public safety
- Exclusion zones set up around the asbestos removal area.

#### Health and safety

Works on the Metro Tunnel Project are progressing with strict COVIDsafe plans in place.

The health and safety of our workforce and community remains our top priority.

For more information and advice about the coronavirus (COVID-19), please visit **coronavirus.vic.gov.au**.

#### More information

To find out more about the Metro Tunnel Project:

w metrotunnel.vic.gov.au

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

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