



# MONTHLY CONSTRUCTION UPDATE

## SOUTH YARRA DECEMBER

Major construction is continuing in South Yarra at the site of the future eastern tunnel entrance. This update provides an outline of current and upcoming works for December, after significant preparation works began in South Yarra Siding Reserve and the rail corridor last month.

### Construction snapshot

Construction works are continuing within the South Yarra precinct during December and will include:

- Bored piling works
- Cabling route installation
- Containment and safety fencing
- Tree and vegetation removal
- Service investigation
- Rail Infrastructure works
- High Capacity Metro Trains works
- Utility relocation
- General construction activity

For further information on these works please see the construction information overleaf or visit [metrotunnel.vic.gov.au](http://metrotunnel.vic.gov.au)

### More information

All activities listed within this notification, unless otherwise advised, will be undertaken between 7am and 6pm, Monday to Friday and 7am and 1pm Saturday.

### Night works

**William Street extended hours**  
7am to 10pm, Monday to Saturday,  
Wednesday 21 November to  
Wednesday 5 December

- Cable route installation

**Rail corridor (see map)**  
From 1am, Friday 30 November to 4am,  
Monday 3 December

- Service investigations, tree removal, overhead wiring and power upgrades

**Arthur Street and rail corridor (see map)**  
9pm to 4am, Monday 3 December  
to Wednesday 7 December

- Arthur Street will be closed between Chapel Street and William Street between 9pm and 4am each night
- Overnight crane delivery, overhead wiring structure installation, overhead wiring and power upgrades

**\*Please note** that the High Capacity Metro Trains Project will also be conducting works on the Cranbourne/Pakenham and Frankston lines during this time. Please visit [transport.vic.gov.au](http://transport.vic.gov.au) for more information on these works.



# WORKS IN YOUR AREA

## Bored piling works

**Osborne Street**  
Ongoing until early 2019

- Bored piles will be installed to construct the walls of the tunnel boring machine (TBM) retrieval shaft
- These works are expected to generate medium to high levels of noise, and there will be an increase in the number of trucks accessing the site
- Please note that the concrete pour for each pile must be continuous to ensure structural integrity: once a pour has started, it must be completed. On occasions, this activity may need to continue outside normal construction hours.

## Cabling route installation

**William Street (night works)**  
7am to 10pm, Wednesday 21 November to Wednesday 5 December

- A new cabling route will be installed, using excavators to dig trenches, and laying cable by hand
- Directional lighting will be used so that our workers can complete work safely. We will endeavour to ensure this lighting is not pointing directly at any residential properties
- Sawcutting works are expected to generate high levels of noise. This activity is expected to take approximately two days and will be completed in normal construction hours (7am to 6pm, Monday to Friday)
- Extended hours works are expected to generate low levels of noise.

## Containment and safety fencing

**Arthur Street, rail corridor and South Yarra Siding Reserve**  
7am to 7pm, Saturday 1 December to Sunday 9 December

- Containment and safety fencing will be installed along the rail corridor, including at the northern edge of Arthur Street
- These works will include the use of excavators and hand tools
- These works are expected to generate low to medium levels of noise, with intermittent periods of high noise.

## Tree and vegetation removal

**Rail corridor (night works)**  
7pm to 7am, Saturday 1 December to Sunday 2 December

- Tree and vegetation removal will involve the use of landscaping equipment such as mulchers and small excavators
- The area will be inspected for the presence of wildlife prior to any works. Any identified fauna will be safely relocated by qualified wildlife handlers
- These works are expected to generate low to medium levels of noise, with intermittent periods of high noise
- Directional lighting will be used so that our workers can complete work safely. We will endeavour to ensure this lighting is not pointing directly at any residential properties.

## Service investigation

**Rail corridor (night works)**  
From 1am, Friday 30 November to 4am, Saturday 1 December

- These works will involve non-destructive digging (see Terms explained on page 4), the use of an excavator and compaction of ballast on the rail track
- These works are expected to generate low to medium levels of noise, with intermittent periods of high noise
- Directional lighting will be used so that our workers can complete work safely. We will endeavour to ensure this lighting is not pointing directly at any residential properties.

## Rail infrastructure works

**Rail corridor**  
7am to 7pm, Saturday 1 and Sunday 2 December, Saturday 8 and Sunday 9 December, and Saturday 15 and Sunday 16 December

- Signalling upgrades will be undertaken between South Yarra and Hawksburn Stations
- These works will involve the use of excavators and hand-tools
- These works are expected to generate low to medium levels of noise.

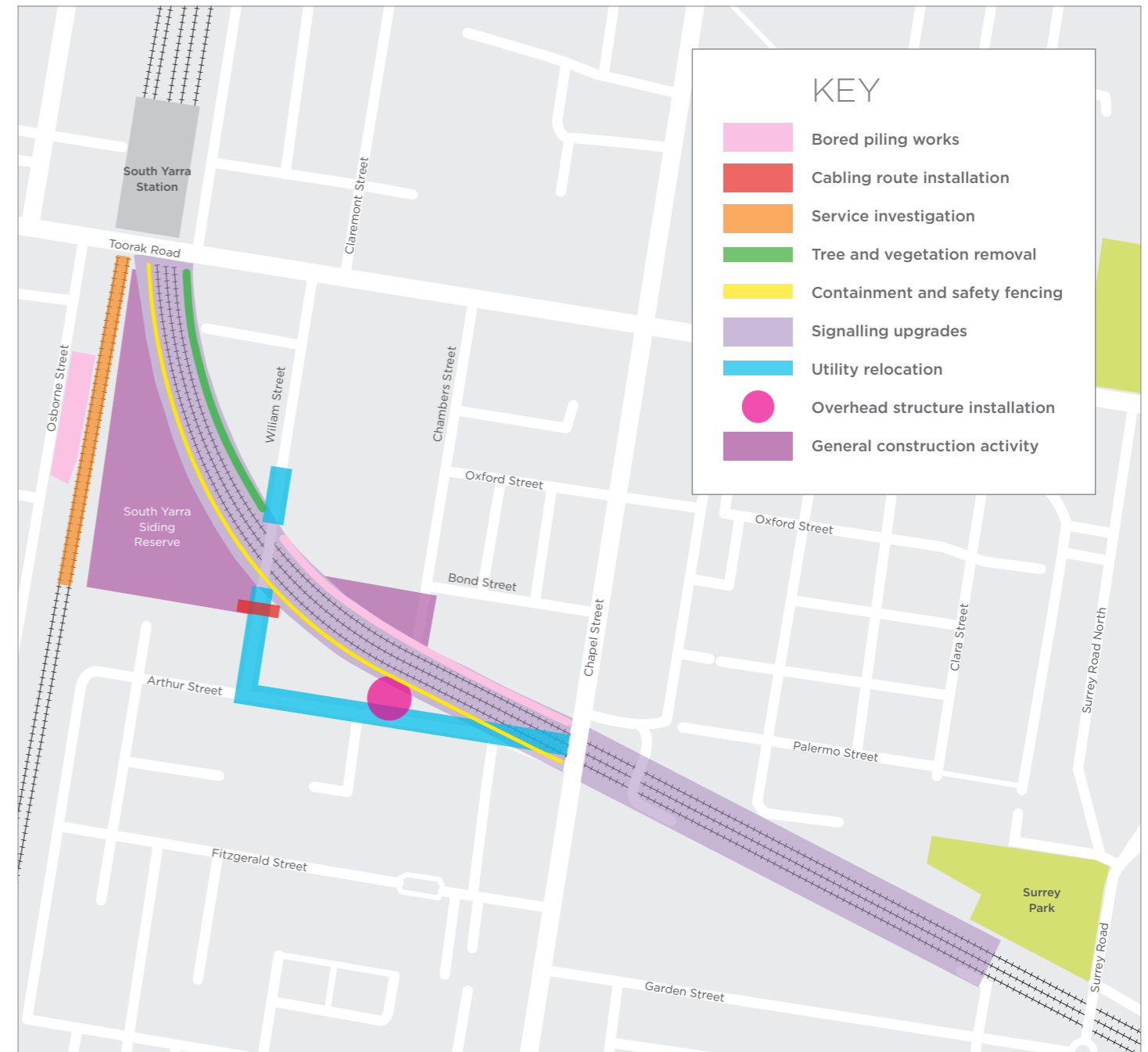
**Rail corridor (night works)**  
7pm to 7am, Monday 3 to Wednesday 7 December

- A crane will be used to install new overhead wiring structures in the rail corridor
- During this time, Arthur Street will be closed to vehicles, and traffic controllers will be in place to safely direct vehicles and pedestrians, and materials will be delivered by trucks throughout the period
- These works are expected to generate medium to high noise levels
- Directional lighting will be used so that our workers can complete work safely. We will endeavour to ensure this lighting is not pointing directly at any residential properties.

## High Capacity Metro Trains works

**Rail corridor**  
7am to 7pm, Saturday 1 and Sunday 2 December, and Saturday 15 and Sunday 16 December

- The High Capacity Metro Trains project will undertake piling, structure installation and non-destructive digging (see Terms explained on page 4) between South Yarra and Hawksburn stations
- These works will involve the use of a piling rig, concrete pourer, and other equipment
- These works are expected to generate medium to high levels of noise.



## Utility relocation

**William and Arthur streets (night works)**  
7pm to 7am, Monday 3 December to Friday 7 December

- Water services will be relocated using excavators, hand tools and compaction equipment
- Overnight water supply to some homes will be impacted – affected residents will be notified
- These works are expected to generate medium levels of noise, with intermittent periods of high noise, and directional lighting will be used.

**William Street – south of bridge**

- Gas services will be relocated using excavators, hand tools and compaction equipment

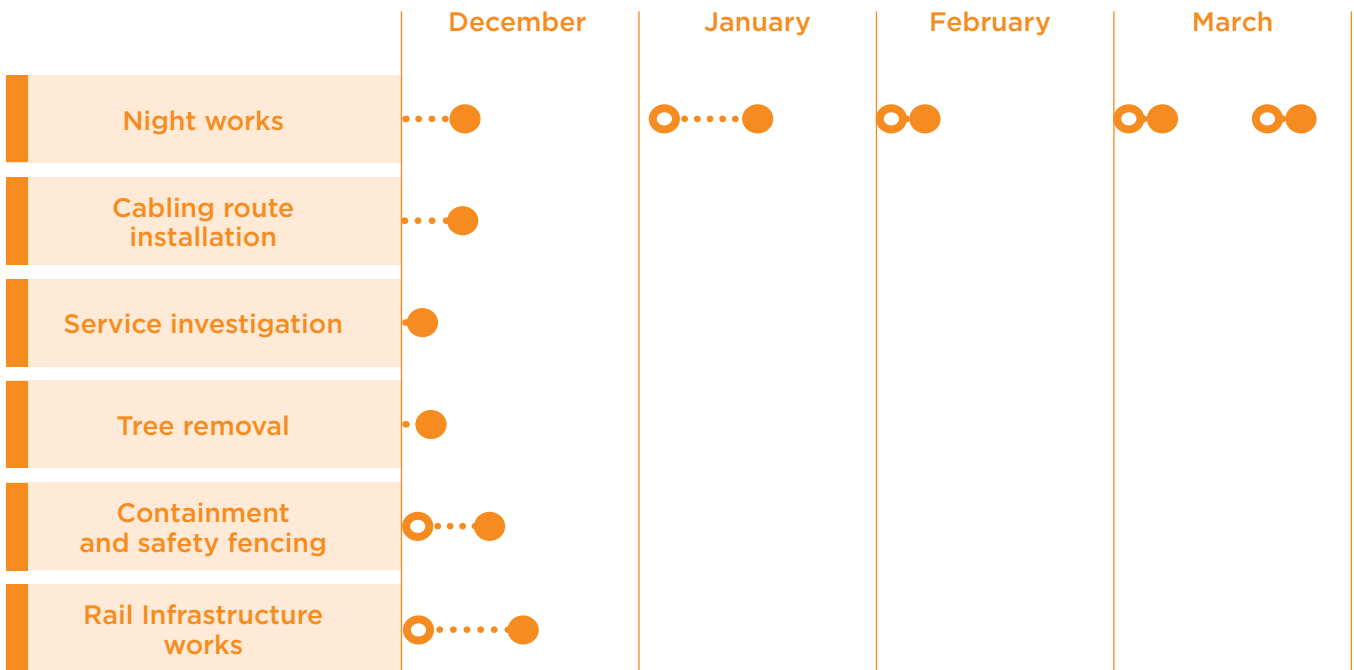
- Daytime gas supply to some homes will be impacted – affected residents will be notified
- These works are expected to generate medium levels of noise, with intermittent periods of high noise.

## General construction activity

**South Yarra Sidings Reserve and Chambers Street**

- General construction activity, including excavation, concrete pouring, material and equipment deliveries, services installation and relocation, cabling and other preparation works will take place during all normal construction hours
- This activity is generally expected to generate low to medium noise levels, with occasional bursts of high level noise.

# LOOK AHEAD FOR 2018



## Traffic and transport impacts

- Arthur Street will be closed to vehicles between 7pm and 7am from Monday 3 to Wednesday 7 December
- This closure is required for the safe delivery and operation of the crane required for the rail corridor works
- Temporary traffic management will be in place on occasion, to ensure the safe movement of trucks into and out of worksites
- As part of the High Capacity Metro Trains project, buses will replace trains at various times during December. Visit [ptv.vic.gov.au](http://ptv.vic.gov.au) to plan your journey.

## In the community

Please note that the project will not be undertaking works from Saturday, 22 December to Sunday, 30 December. We will provide a further update in mid-December about works coming up in January. Please have a safe and happy Christmas and New Year – see you in 2019.

## Terms explained

### Non-destructive digging (NDD)

NDD uses pressurised water to break up soil and vacuums the soil to expose assets and services located underground without damaging them.

## More information

To find out more about the Metro Tunnel Project and register for future email updates:

- [metrotunnel.vic.gov.au](http://metrotunnel.vic.gov.au)
- 1800 105 105 (24 hours a day, 7 days a week)  
Press 2 and follow the prompts
- [facebook.com/metrotunnel](https://www.facebook.com/metrotunnel)
- Subscribe to eNews or construction notification emails: [metrotunnel.vic.gov.au/subscribe](mailto:metrotunnel.vic.gov.au/subscribe)



**Interpreter Service**  
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Arabic	العربية	Russian	Русский
Cantonese	廣東話	Serbian	Српски
Greek	Ελληνικά	Sinhalese	සිංහල
Italian	Italiano	Spanish	Español
Korean	한국어	Turkish	Türkçe
Macedonian	Македонски	Vietnamese	Tiếng Việt
Mandarin	普通话		

It should be noted that this information is current at the time of printing, however due to unforeseen circumstances, changes may occur. Please visit [metrotunnel.vic.gov.au](http://metrotunnel.vic.gov.au) for the latest updates.