MONTHLY CONSTRUCTION UPDATE

KENSINGTON
MARCH 2019

Major construction is continuing in Kensington at the site of the future western tunnel entrance. This update provides information on current and upcoming works in your area throughout March.

Construction snapshot

Construction works are continuing within the Kensington precinct during March and will include:

• Site preparation and service investigation activities
• Construction of a retaining wall (using sheet piling) to support the rail embankment
• Installation of signalling cables and casing, and repositioned overhead structures within the rail corridor
• Tunnel cross passage ground improvement works
• Bored piling (road-side) on Childers Street
• Installation of monitoring instrumentation and survey activities.

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

Out of hours works

Rail corridor adjacent to Childers Street
9pm Friday 1 to 4am Monday 4 March
• Signalling works, service investigations and monitoring, installing overhead structures and wiring and retaining wall sheet piling works.

9pm Friday 15 to 4am Monday 18 March
• Testing and commissioning signalling equipment, removing old signals and service investigations.

Recharge well pump testing
24 hour works, Ongoing to late March
• Pump testing at previously installed groundwater monitoring wells adjacent to the Childers Street worksite
• Each test will take 2 to 3 weeks and is not expected to be audible.

More information

For more details on these works, please see the construction information overleaf or visit metrotunnel.vic.gov.au

Authorised and published by the Victorian Government, 1 Treasury Place, Melbourne.
WORKS IN YOUR AREA

Site preparation and service investigations
Childers Street, Kensington and Hobsons roads
1 March to April 2019
Site establishment and preparation activities.
This includes:
• Earthworks, including the use of a vibrating roller, to create a new piling pad
• Installing concrete foundations and removing overhead power cables for a temporary over road scaffold
• Non-destructive digging (NDD) to locate underground services
• Installing new traffic turning signals at the Kensington and Hobsons roads intersection
• Lane closures and traffic management in place to assist installation of new traffic turning signals, removing overhead power cables and concrete foundations
• Periods of loud noise with the use of vibrating rollers and NDD. Other activities are expected to generate low to medium levels of noise
• Medium to high vibration associated with the use of vibrating rollers.

Rail embankment retaining wall sheet piling
Childers Street (alongside rail corridor) Ongoing until April 2019
Sheet piling works to construct a retaining wall to support the rail embankment along Childers Street. Sheet piles are large sheets of steel that are pushed down into the earth to strengthen the ground.
This includes:
• Delivery of sheet steel piles
• Using a piling rig to drive steel sheets into the ground
• Installing metal rods into the retaining wall for reinforcement
• Excavating excess soil and installing drainage
• Low to medium levels of vibration during sheet piling

Tunnel cross passage ground improvement works (24 hour works)
Lloyd Street and McLennan Drive Ongoing until mid-2019
This includes:
• Ongoing cross passage ground improvement works on Lloyd Street and McLennan Drive
• This work is not expected to be audible from residential properties.

Out of hours works
Rail corridor between South Kensington station and Maribyrnong River (weekend night works) 9pm Friday 1 to 4am, Monday 4 March
Rail embankment retaining wall sheet piling and rail corridor works.
This includes:
• Sheet piling activities, which involves using a piling rig to drive steel sheets into the ground
• Installation of repositioned overhead structures involving excavating, pouring concrete and lifting structures into place
• Transferring overhead cables onto repositioned structures
• Installation of signalling cables and casing
• Works involving a piling rig, small excavator and concrete trucks
• Use of temporary light towers powered by generators within the rail corridor adjacent to Childers Street

Rail corridor between South Kensington station and Maribyrnong River (weekend night works) 9pm Friday 15 to 4am Monday 18 March
Site preparation and rail corridor works.
This includes:
• Installing, testing and commissioning new signalling equipment using a small digger
• Removing an old signal structure
• NDD to locate underground services
• Use of temporary light towers powered by generators within the rail corridor adjacent to Childers Street

Rail corridor between South Kensington station and Maribyrnong River (24 hour works).
This includes:
• Recharge well pump testing at previously installed groundwater monitoring wells adjacent to the Childers Street worksite
• Each test will take two to three weeks and is not expected to be audible.

To minimise disruption to the local community and rail users, important Metro Trains Melbourne maintenance works will also be carried out at this time.
Childers Street and JJ Holland Park, Friday 1 February to late March
Recharge well pump testing (24 hour works).

KEY
- Site establishment and services work area
- Road-side piling
- Rail embankment retaining wall piling
- Rail corridor out of hour works
- Recharge well pump testing works
- Ground improvement works
Travel changes
To allow for the 24 hour works to take place safely, buses will replace trains from 12.45am, Saturday 2 March to the last service Sunday 3 March on the following lines:
- Sunbury line: Between North Melbourne and Sunshine
- Werribee and Williamstown lines: Between North Melbourne, Newport and Williamstown.

Buses will also replace trains from 12.45am Saturday 16 March to last service Sunday 17 March on the following lines:
- Sunbury line: Between North Melbourne and Sunshine
- Werribee and Williamstown lines: Between North Melbourne, Newport and Williamstown.

For journey planning and service information please visit ptv.vic.gov.au or call 1800 800 007

Traffic and transport impacts
- Parking and the shared use path along Childers Street are now closed. Public parking available on the corner of Hobsons and Kensington roads
- Traffic management will be in place along Kensington and Hobsons roads and Childers Street during NDD, removing overhead cables and traffic signal works at the intersection
- Delivery of an oversize piling rig in late March outside normal working hours
- Increased truck movements in the area for delivering materials, concrete works and earthworks.

LOOK AHEAD FOR 2019

<table>
<thead>
<tr>
<th>March</th>
<th>April</th>
<th>May</th>
<th>June</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site preparation and service investigations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bored piling works</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Relocation of overhead rail structures and signalling cables</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Tunnel cross passage ground improvement works</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Rail embankment retaining wall sheet piling</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Temporary bentonite plant construction</td>
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<td></td>
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<tr>
<td>Diaphragm-wall works</td>
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<td></td>
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More information
To find out more about the Metro Tunnel Project and register for future email updates:
- metro_tunnel.vic.gov.au
- 1800 105 105 (24 hours a day, 7 days a week) Press 2 and follow the prompts
- facebook.com/metro_tunnel
- Subscribe to eNews or construction notification emails: metro_tunnel.vic.gov.au/subscribe

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