MONTHLY CONSTRUCTION UPDATE

KENSINGTON

NOVEMBER 2018

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

Construction snapshot

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

- Site preparation and establishment activities on Childers Street and at the corner of Hobsons and Kensington roads
- Service and site investigations on Childers Street (alongside and within the rail corridor)
- Cycling detour route modifications at the Altona Street truncation
- Tunnel cross passage ground improvement works on Lloyd Street
- Installation of monitoring instrumentation in the rail corridor and surrounding areas
- Bored piling adjacent to the rail line near South Kensington station.

Further information on these works can be found overleaf or at metrotunnel.vic.gov.au

24-hour weekend out of hours works

Rail corridor adjacent to Childers Street
11pm Saturday 3 to 7am Monday 5 November
- Signalling works, site setup and service investigations (NDD).

Out of hours works

Rail corridor between Lloyd Street and South Kensington station
1am to 4am Monday 26 to Thursday 29 November
- Installation of monitoring instrumentation within the rail corridor.

Over-height vehicle temporary detour route

Lloyd Street Business Estate over-height vehicles will be detoured via Kensington Rd, Derby Street and Tennyson Street
Monday 12 to Friday 30 November
- This temporary detour is required during works to protect the gas main that runs beneath Childers Street
- One semi-trailer vehicle will test the route in advance.
**Asbestos removal**

Asbestos has been found on the Hobsons Road site previously and we anticipate more asbestos may be found during these works. The site 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.

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**Bored piling works**

**Childers Street**

**Monday 12 to Wednesday 14 November**

Removing the top layer of concrete from the bored piles adjacent to the rail corridor to complete the first stage of piling works for the tunnel boring machine retrieval shaft.

- **This includes:**
  - Using jackhammers to break back the top of the pile
  - High levels of noise during pile break back activities
  - If these dates change, directly impacted residents will receive additional notification.

**Site preparation and establishment**

**Childers Street**

**Ongoing until early 2019**

Site establishment and preparation activities ahead of major construction.

- **This includes:**
  - Installation of temporary site fencing
  - Removal of the callistemon hedge to facilitate construction of the western tunnel entrance
  - All areas will be inspected for the presence of wildlife prior to any works
  - Low to medium levels of noise.

**Car park construction**

**Hobsons Road**

**Wednesday 14 November to late 2018**

Construction of a long term, temporary off-set car park ahead of the closure of public parking on Childers Street.

- **This includes:**
  - Excavation of materials
  - Rolling and grading the excavated surface to prepare for new asphalt pavement materials
  - Delivery of crushed rock, drainage pipes and light poles
  - Removal of soil and concrete materials
  - A water cart on site to mitigate dust
  - Low to medium levels of noise.

**Gas main protection works**

**Childers Street**

**Monday 12 to Friday 30 November**

Works to protect the gas main beneath Childers Street.

- **This includes:**
  - Non-destructive digging (NDD) to confirm the location of services
  - Excavation of road surface, inspection and recoating of the gas main, installation of monitoring equipment and reinstatement of the road surface
  - Delivery of crushed rock, drainage pipes and light poles
  - Removal of soil and concrete materials
  - A water cart on site to mitigate dust
  - Low to medium levels of noise.

**Out of hours works**

Works in the rail corridor are required to prepare for building the western tunnel entrance. To ensure the safety of rail users and our workers, these activities can only be performed safely when trains are not operating.

- **The detour of Childers Street and South Kensington station (night works)**
  - 1am to 4am, Monday 26 to Thursday 29 November
  - Rail corridor monitoring instrumentation installation.
  - **This includes:**
    - Using a crane to lift a concrete block into place at the Lloyd Street bridge, within the cross passage ground improvement work area. The block will have a pole and monitoring station mounted to it
    - Workers using headlamps and hand equipment to install monitoring equipment within the rail corridor
    - Low levels of noise
    - Workers accessing the rail corridor from South Kensington station
    - No impact to any train services.

**Rail corridor between Lloyd Street and South Kensington station**

- **Monday 5 November on the following lines:**
  - Sunbury line: Between North Melbourne and Sunshine
  - Werribee and Williamstown lines: Between North Melbourne and Sunshine

**Rail corridor adjacent to Childers Street**

**24 hour works**

- **11pm Saturday 3 to 7am Monday 5 November**
  - Site preparation and investigation activities within the rail corridor.
  - **This includes:**
    - Works involving a small excavator
    - Installation of a delineation fence around the work site
    - Overhead wiring works involving an excavator
    - NDD and geotechnical drilling
    - Use of a temporary light tower within the rail corridor adjacent to Childers Street
  - **Low to medium levels of noise**
  - To minimise disruption to the local community and rail users, important Metro Trains Melbourne maintenance works will also be carried out at this time.

**Travel changes**

So the 24 hour works can take place safely, buses will replace trains from 10.30pm, Saturday 3 November until the first service Monday 5 November on the following lines:

- Sunbury line: Between North Melbourne and Sunshine
- Werribee and Williamstown lines: Between North Melbourne and Sunshine

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

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For detailed works and maps, please visit ptv.vic.gov.au or call 1800 800 007.
Tunnel cross passage ground improvement works

**Lloyd Street**
**Ongoing until late 2018**

Ground improvements works to strengthen the ground ahead of cross passage construction.

This includes:
- NDD to locate and protect services
- Injecting grout from the surface into the ground below Lloyd Street
- 24/7 works to minimise traffic impacts on Lloyd Street as much as possible
- Intermittent periods of medium to high level noise.

Site and service investigations

**Childers Street (alongside and within rail corridor)**
**Ongoing until late 2018**

Works to identify and confirm the location of existing underground services and help inform detailed planning for construction of the western tunnel entrance.

This includes:
- NDD and geotechnical drilling, cone penetration and groundwater testing
- Medium to high level noise during NDD
- Geotechnical testing (bore hole) involving a drill rig to investigate the ground conditions.

Traffic and transport impacts

- Lloyd Street Business Estate over-height vehicles and some residents will be detoured along Kensington Road, Derby and Tennyson streets during gas main protection works. Overnight access will be maintained via Childers Street
- School crossing will be supervised
- Traffic flow will be maintained on Childers Street with short holds at various times during site and service investigations
- Approximately five car parking spaces will be occupied on Childers Street
- Traffic management will be in place on Hobsons Road to facilitate site deliveries which may result in short delays of up to five minutes
- Closure of the shared-user path on Childers Street during removal of the callistemon hedge. Pedestrian detours will be in place.

LOOK AHEAD FOR 2018-2019

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<th>Activity</th>
<th>November</th>
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<td>Site establishment Childers Street</td>
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<tr>
<td>Site establishment Hobsons Road</td>
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<td>Bored piling works</td>
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<td>Ground improvement works Lloyd Street</td>
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<td>Car park construction</td>
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More information

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

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

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.

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.