

# **City & Southwest**

#### MONTHLY UPDATE – WATERLOO

Sydney Metro is Australia's biggest public transport project.

Services start in 2019 in the city's North West with a train every four minutes in the peak. Metro rail will be extended into the CBD and beyond to Bankstown in 2024. Sydney Metro includes new CBD railway stations underground at Martin Place, Pitt Street and Barangaroo, and new metro platforms under Central.

In 2024, Sydney Metro will have 31 stations on a new 66km rail system – the biggest urban rail project in Australian history. Sydney Metro will have ultimate capacity for a train every two minutes in each direction under the CBD.

John Holland CPB Ghella Joint Venture (JHCPBG) has been awarded the \$2.81 billion contract to build the twin railway tunnels from Chatswood to Sydenham and excavate six new Sydney Metro stations.

### Botany Road truck entrance and exit – Waterloo Station site

Piling and station excavation work is continuing at the Waterloo Station site. About 40 percent of the piles are now installed and piling activities are expected to end in August.

Last month, the trucks moving the excavated material from the site started using the Botany Road entrance and exit driveways. If you walk near the site, look out as there are more trucks about on Botany Road and Raglan Street.

The following work will be carried out in June 2018, weather and site conditions permitting (see map overleaf).

Standard construction hours are **Monday to Friday between 7am and 6pm and Saturday between 8am and 1pm**. Due to high daytime traffic volumes and to ensure pedestrian safety, some work is also planned for outside of these times.

Location	Main work
Waterloo Station site	<ul> <li>Completing the Raglan Street site driveway, involving excavation and concrete work.</li> <li>Continuing to build piling platforms and foundations, involving compacting activities using vibratory rollers.</li> <li>Installing concrete piles and building the capping beam around the station box to support the</li> </ul>
Wellington Street	<ul> <li>ground during excavation.</li> <li>Installing the project banner on the Botany Road and Wellington Street hoardings.</li> <li>Installing a higher hoarding at Wellington Street boundary, which will wrap around to Cope Street.</li> <li>Installing ground anchors, through the concrete piles, which will extend beyond the site boundary beneath Wellington, Cope and Raglan streets.</li> <li>Continuing the station box excavation, including ground support concrete and anchoring work.</li> <li>Footpath drilling work to install a monitoring device that will collect information from tunneling and excavation work. The team will carry out excavation work to expose and</li> </ul>
	identify underground services before drilling work. The drilling activities will take 2-3 days to complete at each location (see map overleaf).
Raglan Street	<ul> <li>Installing a construction viewing window for the public to look at construction activities.</li> </ul>
Location	Out-of-hours work
Raglan Street	<ul> <li>Separate a watermain located within the road from the site. The work would be carried out towards the end of the month. More information will be provided to residents and businesses nearer to the start date that will have temporary water interruption during the work</li> <li>Utility work will occur a maximum of three nights per week in a particular location, with a maximum of 10 nights per month.</li> </ul>

#### Providing respite during standard construction hours

Workers will provide respite from noise during high impact activities like rock or concrete breaking and using vibratory rollers. These activities cannot start before 8am and only used in three-hour block periods with a minimum of one-hour respite in between each three-hour block.

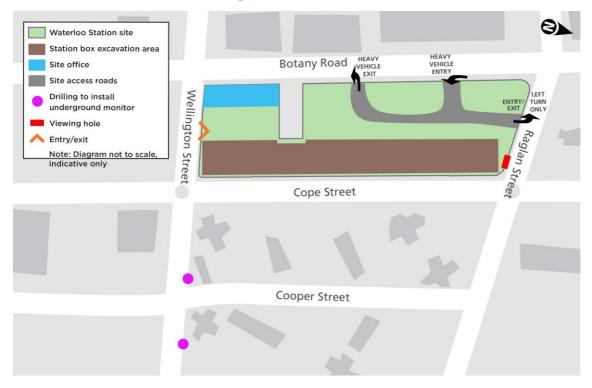
#### What to expect

- There will be intermittent periods of noisy work. The project team will limit these impacts wherever possible. Measures will include using non-tonal reversing beepers, turning off equipment when not in use, doing work during standard construction hours wherever possible and monitoring activities as required.
- Equipment used will include hand held tools, cranes, jack hammers, vacuum trucks, excavators, concrete saws, piling and drilling equipment, concrete and heavy vehicle trucks.
- Increase in truck and vehicle movements via Botany Road, Raglan and Wellington streets driveways. Trucks removing excavated materials from the site will use Botany Road site gates only.
- Temporary traffic and pedestrian changes will be required including lane and footpath closures around work areas. Traffic control and directional signage will be in place for the safety of workers and the community.
- Access to properties will be maintained at all times.

#### Subscribe to emails

If you have any questions or would like to sign up for email alerts, please contact the Community Relations Team on 1800 171 386 (24-hour community information line) or <u>tunnels@transport.nsw.gov.au</u>.

#### Thank you for your cooperation while we complete this essential work.



## Station excavation and drilling work - Waterloo

#### SMCSWTSE-JCG-SWL-SH-NFS-030234



If you require the services of an interpreter, please contact the **Translating** and **Interpreting Service on 131 450** and ask them to call **Sydney Metro on 1800 171 386**. The interpreter will then assist you with translation. sydneymetro.info 1800 171 386 <u>tunnels@transport.nsw.gov.au</u>