

Project update

November 2020

Sydney Metro is Australia’s biggest public transport project.

Services started in May 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. There will be new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central.

In 2024, Sydney will have 31 metro railway stations and a 66 kilometre standalone metro railway system. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

The new Waterloo integrated station development includes construction of the new Waterloo metro station by John Holland, while a joint venture between John Holland and Mirvac will deliver the Waterloo Metro Quarter, including buildings above and next to the station.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide work, which includes installing metro rail track, power systems, communications, signalling systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham.

Upcoming John Holland work at Waterloo Station

John Holland is continuing construction of the new Waterloo metro station this month. Below is an indicative table of work activities scheduled to take place during November.

Standard COVID construction hours are Monday to Sunday, 7am to 6pm	
Location	Details
Waterloo Station site	<ul style="list-style-type: none"> • Delivery of plant, equipment and materials, including concrete truck deliveries. • Utility investigation on the Waterloo site and the surrounding streets, including traffic control, trenching, use of a vacuum truck, core holing and reinstatement. • Piling activities including pile trimming, excavation, formwork, concrete pouring and hammering. No hammering will be carried during the COVID extended hours. • Formwork, welding, reinforcement installation, concreting and waterproofing. • Crane use, including set up and lifting materials from the surface into the tunnels. • Spoil removal.
Cope Street	<ul style="list-style-type: none"> • Utility work to remove overhead power cables and lay them underground. This will include traffic control and partial road closures, concrete cutting, excavation, laying cable and temporarily reinstating the area. <p>Due to the nature of the work, the aborist may recommend some trees need to be trimmed or removed (if excavation and cable laying activities will damage the roots), however this will be avoided as much as possible.</p>

Out of hours work are Monday to Sunday, 6pm to 7am

Waterloo Station site	<ul style="list-style-type: none"> • Out of hours work on the preparation of the station box walls started on Monday 26 October and will continue until Friday 4 December. Work is expected to take about 15 nights to complete during this time (weather permitting). • Due to high daytime traffic volumes and the need to ensure pedestrian safety, some deliveries of oversize plant and equipment need to be completed outside of standard construction hours. Deliveries and unloading of oversize plant and equipment will include crane lifts, moving plant and traffic control where required. Unloading of deliveries will take place a maximum of three nights per week. • On some occasions concrete finishing works may extend past 6pm to ensure that the concrete sets properly. This work is primarily carried out with the use of hand tools.
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What to expect

- Equipment used will include, but is not limited to, hand held and electric tools, welders, power drills, excavators, piling rigs, front end loader, compaction equipment, concrete trucks, skid-steer loaders, concrete mixers and pumps, bobcats, lighting towers, crane, light vehicles and heavy vehicles, tippers, dump and delivery trucks, pavement cutter, vacuum truck, pipe cutter and asphalt compactor.
- While some work will be noisy, the project team will take every step possible to minimise noise impacts. A range of mitigation measures are in place to meet the project's approval conditions and reduce noise, including using only the necessary equipment for each task, turning off equipment when not in use and equipping all machinery with non-tonal movement alarms.
- Temporary traffic changes will be in place for the safety of workers and the community during this work, including reduced speed limits, footpath and lane closures.

Upcoming Systems Connect work at Waterloo Station

Systems Connect will continue to use the Waterloo Station site for preparation work to fit out the Sydney Metro tunnels. Below is an indicative table of work activities Systems Connect has scheduled to take place at Waterloo Station during November.

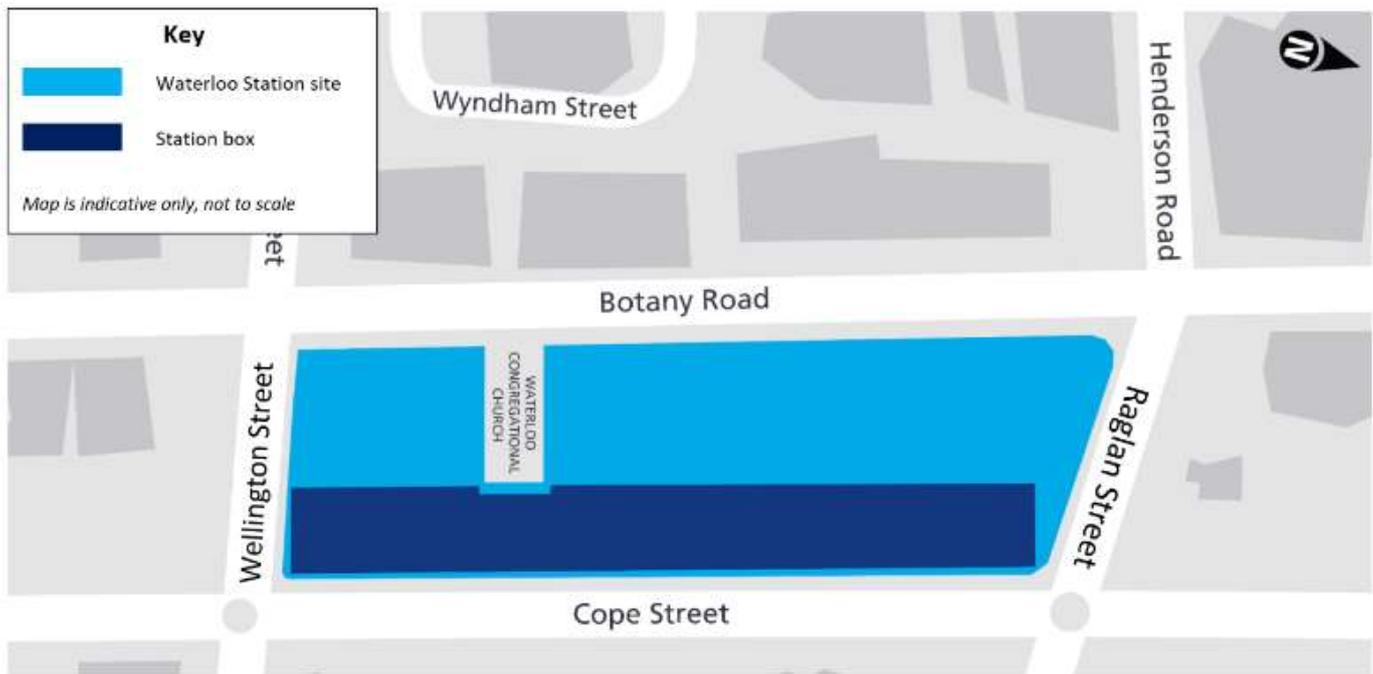
Standard construction hours are Monday to Friday, 7am to 6pm and Saturdays, 8am to 1pm

Location	Details
Waterloo Station site	<ul style="list-style-type: none"> • Work will be carried out during standard hours to access the tunnels to complete the tunnel fit out work, including cross passage construction. Cross passages are connection tunnels between the two main metro tunnels. • Delivery of plant, equipment and materials will continue at the Waterloo site, including concrete truck deliveries. • Concrete pouring and hammering will be carried out during the day. • Crane use on site will continue, including set up and lifting materials from the surface into the tunnels.

Out of hours work are Monday to Sunday, 6pm to 7am

Location	Details
Waterloo Station site	<ul style="list-style-type: none"> • Out of hours work will be carried out over four night shifts in November. These activities include crane delivery, setup, installation and crane lifts of materials. • Plant and equipment deliveries will take place and there will also be increased truck movements in and around the Waterloo Station site to access the tunnels.

Waterloo Station site



Keeping you informed

Sydney Metro will continue to carry out work across its projects in accordance with current NSW Government advice and will continue to implement physical distancing and travel and hygiene measures to protect employees and members of the community.

If you have any questions about the Waterloo integrated station development or Waterloo Metro Quarter please contact Faye Rescigno or Bj Jordan on **1800 171 386** or email waterloometro@transport.nsw.gov.au.

For questions about the tunnel fit out work by Systems Connect please contact Tahneal Tantos on **1800 171 386** or email linewidometro@transport.nsw.gov.au.

Thank you for your cooperation while we complete this work.

 **1800 171 386** Community information line open 24 hours

 waterloometro@transport.nsw.gov.au

 Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240

 If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 171 386**

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