

Project update

August 2021

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 will also be continuing work at the Waterloo site in August. Systems Connect 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.

In line with Public Health Orders, all construction in Greater Sydney paused from 12:01am Monday 19 July. All Sydney Metro sites are closed, with minimal staff onsite for permitted safety and security activities.

Some works outlined below are scheduled to begin from Saturday 31 July when construction in Greater Sydney is currently planned to re-commence. Should this date change, Sydney Metro will update the community and re-notify before future activities begin.

Upcoming work at Waterloo Station

Construction activity at Waterloo Station is taking place 24 hours a day, seven days a week, including fit out work within the tunnels. An indicative work schedule for August is listed in the table below.

Standard (extended) construction hours are Monday to Sunday, 7am to 6pm

Waterloo Station site	<ul style="list-style-type: none"> • Vehicle movements of plant, equipment and materials, including concrete truck deliveries. • Excavation, formwork, steel and reinforcement installation, welding, concrete pouring and hammering. • Delivery and installation of structural steel, precast beams and planks. • Crane lifts of equipment and materials around the site.
Wellington, Cope and Raglan streets and Botany Road	<ul style="list-style-type: none"> • Soil investigations will be taking place on all streets around the site. • Utility installation work will take place on Raglan and Cope streets to supply the site with power. • Investigations and installation of conduits on Cope, Raglan and Wellington streets to allow overhead wires to be removed. • These activities will include traffic control, pedestrian diversions, road sawing, trenching, core drilling, conduit and electrical cable installation and reinstatement of the area. • Three small cranes will be set up on the western footpath of Cope Street, to assist with moving materials within the site. Pedestrian diversions will be set up around the cranes.

Work taking place outside standard construction hours

Waterloo Station site	<ul style="list-style-type: none"> Concrete deliveries, pours and finishing work. Deliveries (including loading and unloading) of plant, equipment and machinery. Steel fixing, formwork, welding, coreholing and structural steel installation. Crane lifts of equipment and materials will take place around the site. Precast beams and planks will be delivered to either Botany Road, Cope or Wellington streets, then lifted from the vehicle into the station box.
Cope Street	<ul style="list-style-type: none"> Sections of overhead wires on the western side of Cope Street will be removed at night. Moving materials using cranes set up on the western footpath of Cope Street. Noise blankets will be set up around these cranes at night to minimise noise from this activity.
Raglan Street	<ul style="list-style-type: none"> On 1 August, work will be undertaken to energise the electrical kiosk on Raglan Street.
Botany Road	<ul style="list-style-type: none"> Investigations and installation of conduits along Botany Road to prepare for the removal of overhead wires. This is required to be completed at night due high daytime traffic volumes and the requirement for traffic and pedestrian management to safely carry out the work.

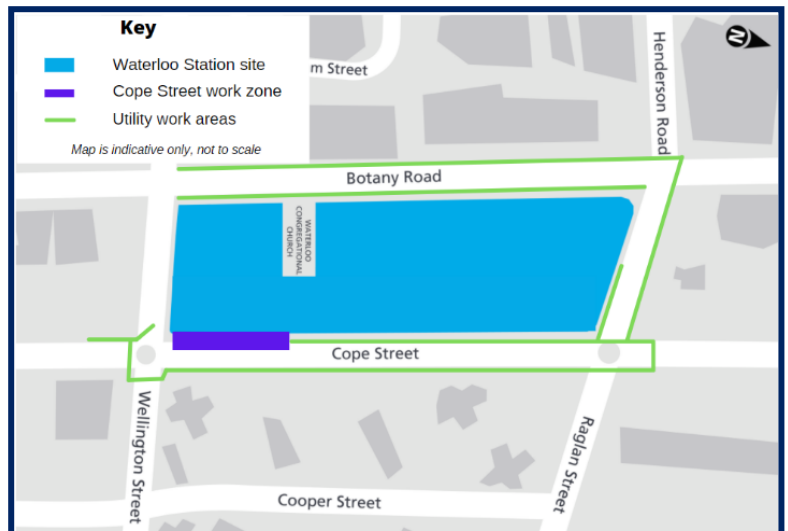
What to expect

- Equipment used will include, but is not limited to, hand-held and electric tools, welders, power drills, excavators, front end loaders, compaction equipment, elevated work platforms, concrete trucks, skid-steer loaders, concrete mixers and pumps, bobcats, cranes, light and heavy vehicles, pavement cutters, vacuum trucks and asphalt compactors. A mechanical hoist will be used to lift workers up and down, inside the station box.
- 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, turning off equipment when not in use and, where possible, equipping machinery with non-tonal movement alarms. Respite from high impact work such as hammering is also provided i.e. three hours of work, followed by one-hour respite.
- 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.
- Where utility investigations or conduit installations are required near trees, tree protection measures will be implemented.
- A section of parking on the western side of Cope Street will become a clearway to allow for a work zone to be in place. Trucks will be parked in this zone and plant, equipment and machinery will be lifted from the truck into the site. Some parking on Wellington Street will also be removed to allow vehicles to turn into the Cope Street work zone.

Keeping you informed

Work updates about out-of-hours utilities work will be distributed via email rather than letterbox drop. To receive these updates, or if you have any questions about the Waterloo integrated station development or Waterloo Metro Quarter, please contact 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 Bella Shamal on **1800 171 386** or email linewidemetro@transport.nsw.gov.au.



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

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