

Monthly update – Clyde and surrounds

23 August 2024

Sydney Metro is Australia's biggest public transport project.

The NSW Government is delivering Sydney Metro West – a new underground metro railway which will double rail capacity between Parramatta and the Sydney CBD, link new communities to rail services and support employment growth and housing supply.

Gamuda Australia and Laing O'Rourke Consortium (GLC) has been awarded the contract to deliver nine kilometres of twin metro rail tunnels between Westmead and Sydney Olympic Park, excavation for two new metro stations, a stabling and maintenance facility at Clyde and a precast facility at Eastern Creek.

Construction activities: September 2024

Tunnelling contractor, GLC will continue major construction at the Clyde site during September. These activities will be carried out during standard construction hours:

- **Monday to Friday 7am to 6pm and Saturday 8am to 6pm**

Work will involve:

- Earthworks, piling, ground improvement, vegetation clearing and removing waste materials.
- Surveying, geotechnical investigations and groundwater monitoring onsite (including Duck Creek) and in nearby streets.
- Upgrading utility services within the site, Carlingford Rail corridor and surrounding streets including Wentworth, Unwin, Martha and Hamilton Streets.
- Upgrading bridges, constructing retaining walls, drainage and steel barriers over A'Becketts and Duck Creek within site boundaries.
- Constructing the dive structure, including drainage, and tunnel portal.
- Delivery of machinery, equipment and materials to the site.
- Aerial drone filming on-site. This will be in line with Civil Aviation Safety Authority guidelines.

All hazardous material removal work is being undertaken in accordance with SafeWork NSW guidelines.

Temporary removal of street parking on Grand Avenue and Colquhoun Street is continuing until Thursday 12 September 2024

Out-of-hours delivery of oversized machinery to the site on Unwin Street are ongoing. Due to the size of some deliveries, temporary removal of street parking on Grand Avenue and Colquhoun Street will be required between **5pm and 4am each night** until **Thursday 12 September 2024**, see the map overleaf for locations.

In the event that vehicles are parked on the delivery route, owners of the vehicle will be contacted by Police and the vehicles towed to a nearby parking spot in the area. Thank you for your cooperation while we complete these essential works.

Out-of-hours work

To minimise interruption to local traffic and to ensure the safety of motorists, pedestrians and workers around the site, some work must be undertaken outside standard construction hours. Out-of-hours work will involve:

- Adjustments of the site boundary on James Ruse Drive will occur **between 10pm and 5am each night from Monday 2 September to Friday 6 September 2024.**
- The following works are scheduled to take place **24 hours a day, Monday to Sunday:**
 - Delivery and installation of bridge beams for the new Unwin Street alignment until mid September 2024.
 - Constructing retaining walls within site boundary including earthworks, piling, concrete pours until late 2024.
 - Upgrading utility services including piling, excavation, formwork and concrete removal and pours within the site and surrounding streets, including Wentworth, Unwin, Martha and Hamilton streets until late 2024.

- Lining and support work of the junction caverns and service tunnels at Clyde dive, including use of the tower crane, will continue until mid 2025.
- Tunnelling excavation, lining and support work of mainline metro tunnels until mid 2025.
- Delivery and removal of oversized machinery, assembly of equipment and unloading of materials, including spoil stockpiling, until mid 2025.
- Inspecting and maintaining monitoring equipment along the alignment until late 2025.
- Excavating and realignment of Duck and A'Becketts Creek and bridge construction involving steel fixing, plank installation, drainage, formwork and concrete pours **24 hours a day, Monday to Friday until late 2024.**

Some activities will generate noise and this will be minimised as much as possible. Access to property and businesses will be maintained at all times. Out-of-hours activities align with Road Occupancy Licence and Transport for NSW requirements to work in the road corridor and movement of oversized vehicles.

Changes to traffic, pedestrian and cyclist routes include:

- Out-of-hours deliveries of oversized machinery are ongoing until Thursday 12 September 2024. Due to the size of some upcoming deliveries, temporary removal of street parking on Grand Avenue and Colquhoun Street will be required between **5pm and 4am each night until Thursday 12 September 2024.**
- Due to adjustments of the site boundary on James Ruse Drive, a temporary southbound lane closure will be required between **10pm and 5am each night from Monday 2 September to Friday 6 September 2024.** Traffic will remain open in both directions.
- Traffic control and signage to assist motorists, pedestrians and cyclists with changes to traffic conditions, including contraflow, boom gate operations, temporary barriers, and stop-slow traffic control.

Equipment used: (but is not limited to) cranes, tower crane, piling and sheet piling rigs, generators, roadheaders, lining erector machine, tunnel boring components, bolting rigs, trucks and dogs, light vehicles, drill rigs, dust scrubbers, compressors, excavators (including attachments), dozers, shotcrete machines, jackhammer, concrete agitators, concrete pumps, vacuum trucks, vibratory roller, chainsaws, mulchers, road saw, traffic control devices and survey equipment.

Clyde work area



Out of hours work over the next three months are detailed in the table below.

Activity	Location	Noise impact	October	November	December
Unwin Street realignment*	Unwin and Wentworth Streets	Low to medium	•	•	•
Construction of bridges and retaining wall	Clyde area	Low to medium	•	•	•
Oversized machinery, equipment and material deliveries	Entrances on Unwin Street, James Ruse Drive and Wentworth Street	Low	•	•	•
Utility upgrades and installations	Clyde and surrounding areas	Low to medium	•	•	•
Tunnelling excavation, tunnel lining and spoil movement	Clyde and Rosehill areas	Low to medium	•	•	•
Inspecting monitoring equipment	Rosehill, Silverwater, Newington and Sydney Olympic Park	Low	•	•	•

*road closures are being planned for these activities and will be notified at least a week prior once approvals are in place.

- Anticipated weekend road closure during the month.

Contact us:

Please contact GLC’s Community team on **1800 612 173** or by email if you have any questions, complaints or would like to provide feedback about the work, including respite periods. We will continue to keep you updated on the progress of work in your area. If you would prefer to receive updates by email, please send a request to **metrotunnelsGLC@transport.nsw.gov.au** and we will add you to the distribution list.

1800 612 173 Community information line open 24 hours
metrotunnelsGLC@transport.nsw.gov.au
 Sydney Metro West, PO Box K659, Haymarket NSW 1240



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