

Notification – St Marys Metro Station

May 2024

Sydney Metro is Australia’s biggest public transport project.

Sydney Metro – Western Sydney Airport is the new metro railway line which will service Greater Western Sydney and the new Western Sydney International (Nancy-Bird Walton) Airport. A city-shaping project, the 23-kilometre new railway will connect the Western Sydney Aerotropolis in the south with St Marys in the north – where customers can connect to the existing Sydney Trains suburban T1 Western Line. The NSW and Australian governments have a shared objective of having Sydney Metro – Western Sydney Airport operational when the airport opens for passenger services.

Parklife Metro consortium are delivering the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works and CPB Contractors Ghella are delivering the Station Boxes and Tunnel (SBT) works for Sydney Metro – Western Sydney Airport.

May work activity includes:

- Ongoing deliveries of machinery, equipment, and materials
- Formwork, steel fixing, and concrete pours inside the station box for the stations base slabs and perimeter walls
- Preparation for tunnel boring machine breakthrough and retrieval including tower crane operations
- Earthworks including levelling of site and placement of new asphalt and temporary drainage
- Surveying and geotechnical investigation activities, including potholing and testing
- Site photography, including using drone camera above the construction site
- Please refer to map overleaf showing work locations.

Out-of-hours work activity includes:

- Ongoing deliveries of over-sized equipment and machinery
- Large concrete pours and concrete finishing works inside the station box
- Tower crane operations.

What to expect and managing impacts:

- Work and equipment used in these work activities may generate some noise, vibration, and dust
- Mitigation measures will be in place to minimise impacts including installing noise blankets, where feasible, respite periods during high noise activities, noise and vibration monitoring, and water carts for dust suppression
- Increased light and heavy vehicle movements on surrounding roads, and local road closures. All vehicles will be turned off when not in use, non-tonal reversing alarms will be fitted to plant and machinery and trucks will avoid reversing into and on site, where feasible
- Temporary lighting to ensure a safe worksite will be directed away from properties
- Communication will be limited to radios only when moving and unloading equipment, with no use of horns or loud radios
- Traffic control and signage to safely assist motorists, pedestrians, and cyclists
- Most of our work will be completed during standard construction hours **Monday to Friday, 7am to 6pm** and **Saturday, 8am to 1pm**

- Out-of-hours work activities will be carried out to mitigate quality and safety risks, and in line with the project Environment Protection Licence, Road Occupancy Licences, and Transport for NSW requirements.
- Some transport of oversize plant and equipment will take place between **10pm** and **5am** over **18-night shifts** from **May 2024** to **Quarter 3 2024** as part of TBM retrieval works Heavy vehicles will exit the construction site at the Station Street temporary bus interchange and travel southbound along Queen Street to the Great Western Highway. During these shifts:
 - Parking on both sides of Queen Street will be temporarily restricted to allow safe passage of heavy vehicles. Alternative parking is available behind Queen Street on East Lane and West Lane
 - Short delays may be experienced for vehicles travelling on Queen Street. Alternative vehicle access is via East Lane and West Lane
 - The Station Street temporary bus interchanges bus stops and the Queen Street bus stop opposite Phillip Street will be temporarily relocated to Nariel Street
 - All bus services usually operating from the Station Street temporary bus interchange will be detoured via Carinya Avenue
 - The Nariel Street 'kiss & ride' zone will be temporarily relocated to the Station Street temporary bus interchange carpark.

Three monthly lookahead of out-of-hours activities:

Activity	Equipment	Work hours	Timing
Oversized plant and equipment deliveries	Traffic management, light and heavy vehicles, generators, lighting towers and mobile cranes	24 hours a day, seven days a week	Ongoing - 2024
Concrete pours station box base slab and walls	Concrete pump, vibrators, concrete trucks, generators and lighting towers	6pm to 9pm, Monday to Friday 1pm to 4pm, Saturdays	May - July 2024
Concrete finishing works inside the station box	Power floats, concrete screed, vibrators, hand tools, generators and lighting towers	6pm to 10pm, Monday to Friday 1pm to 4pm, Saturdays	May - July 2024
TBM retrieval works*	Forklifts, telehandlers, welding gear, tower crane, elevated work platforms, generators, lighting towers, light and heavy vehicles.	24 hours a day, seven days a week	Ongoing – Q3 2024
45-metre tall tower crane demobilisation	Traffic management, light and heavy vehicles, generators, removal of tower crane components, mobile cranes, drills, hand tools and lighting towers.	10pm to 5am, Monday to Friday	July - August 2024

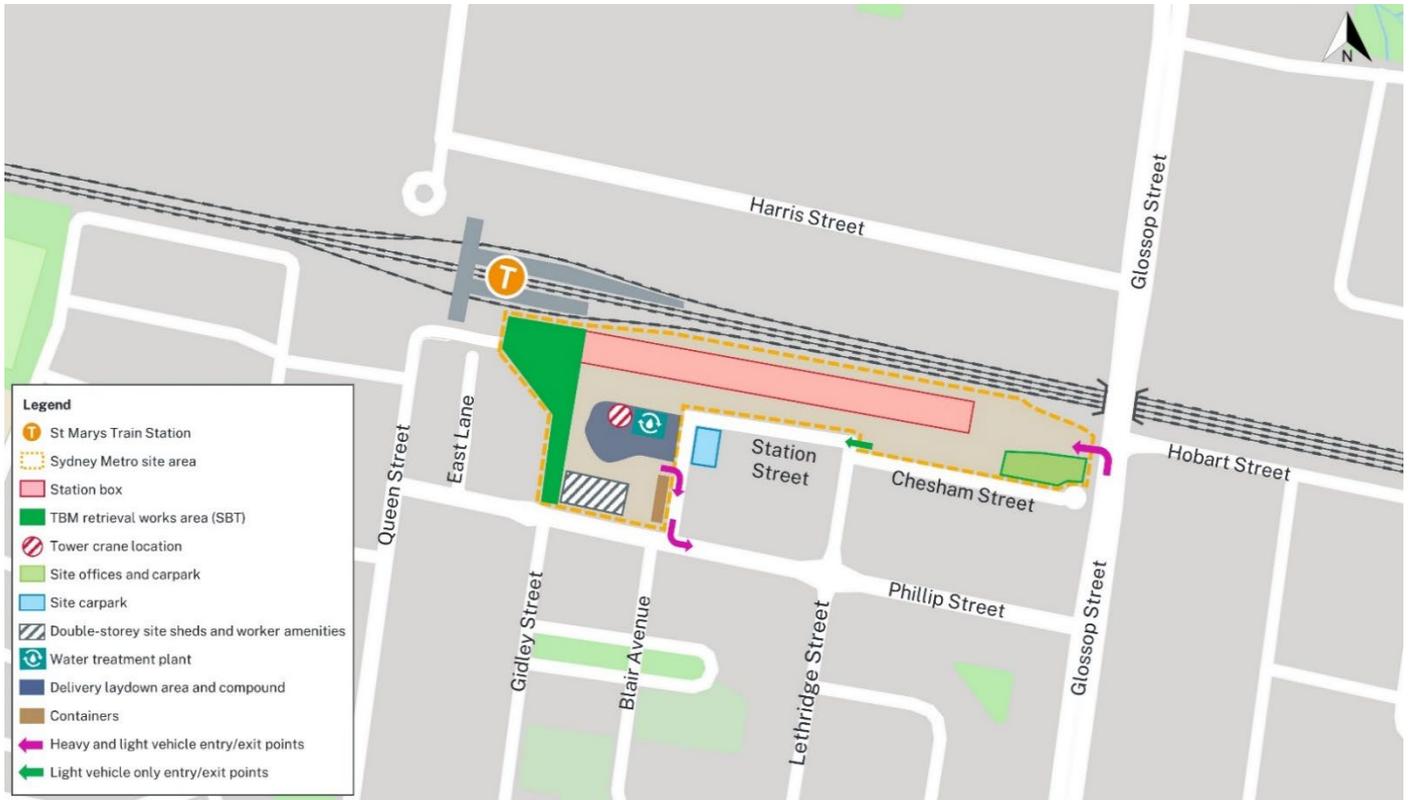
*Activities associated with tunnelling works will operate 24 hours a day, 7 days a week



Equipment used:

Equipment used will include, but is not limited to, tower cranes, excavators, elevated work platforms, franna cranes, mobile cranes, forklifts and manitous, concrete pumps and concrete trucks, concrete vibrators water carts, jackhammers, compaction equipment, power generators, vacuum trucks, dewatering pump, handheld and tools, lighting towers, light and heavy vehicles, and traffic management.

St Marys Metro Station work area:



Contact us:

Please contact the community team on **1800 717 703** or email sydneymetrowsa@transport.nsw.gov.au if you have any questions or would like to provide feedback about the work, including appropriate respite periods. A Detailed Noise and Vibration Impact Statement has been prepared, including proposed mitigation measures as a result of noise modelling. We invite your feedback if alternative measures may be required for your specific circumstances. To provide feedback, please contact us.

Feedback:

The SBT and SSTOM Community Engagement Strategies are now online. Please visit www.cpbcontractors.cc/SBTstrategy or www.parklifemetro.com.au/SSTOMCCS to view the respective strategy and contact us to provide feedback.

We value your input regarding our communications approach and engagement.

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

Contact us



24-hour Community Information Line **1800 717 703**



sydneymetrowsa@transport.nsw.gov.au



Sydney Metro – Western Sydney Airport,
PO Box K659, Haymarket NSW 1240



Translating and interpreting service

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