

# Notification – St Marys Metro Station

Sydney Metro is Australia’s biggest transport project.

August 2024

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 new 23-kilometre metro railway will connect Bradfield city centre 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.

CPB Contractors Ghella are delivering the Station Boxes and Tunnelling (SBT) works and Parklife Metro consortium are delivering the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works. See the list below for the work activities at St Marys during August. See map for the work locations.

## Station Boxes and Tunnelling works include:

- Concrete pours, formwork installation, rock bolting and shotcreting inside the station box
- Ongoing deliveries of machinery, equipment, and materials
- Site demobilisation preparation including removal of amenities, temporary barriers, and ATF fencing
- Demobilisation of 45 metre tower crane.

## Stations, Systems, Trains, Operations and Maintenance works include:

- Tower crane operations, including ongoing lifting and placement of machinery, equipment, and materials
- Formwork, steel fixing, concrete pours, concrete finishing works, and waterproofing works inside the station box for the station’s base slab and perimeter walls
- Delivery and removal of materials to and from site, and dewatering as required
- Ongoing survey works to confirm the design, and verify construction works
- Site photography, including using drone camera above the construction site.

## Work hours:

Standard construction hours are **Monday to Friday** from **7am to 6pm** and **Saturdays** from **8am to 1pm**.

Some work will also be required to take place outside standard construction hours to minimise traffic impacts or ensure the safety of pedestrians, motorists, and our workers. Out-of-hours work activities will be carried out in line with the project Environmental Protection Licence, Road Occupancy Licences, and Transport for NSW requirements.

## Out-of-hours works include:

- Crane operations, large concrete pours, concrete finishing works, steel fixing, formwork installation, and testing works inside the station box
- Barriers, concrete median fencing, hoarding, lighting poles, security cameras and street furniture will be reinstated on Station and Phillip Streets
- Scaffold removal
- Concrete pours, formwork installation, rock bolting and shotcreting inside the station box
- The temporary bus interchange bus stops and services will be operational
- The Nariel Street “kiss & ride” zone will be reinstated to Nariel Street.

*Impacted surrounding residents and businesses will be notified in advance of any out-of-hours work.*



## What to expect:

- Mitigation measures will be in place to minimise impacts including installing noise blankets around work areas where feasible, providing respite periods during high noise activities, carrying out noise and vibration monitoring, and using water carts for dust suppression
- Increased light and heavy vehicle movements on surrounding roads, and intermittent lane 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
- Access to buildings and driveways will be maintained at all times. Where temporary changes to footpaths or temporary lane closures, detours, diversions, or removal of parking is required, traffic control and signage will be in place to assist road users and the community
- Temporary lighting to ensure a safe worksite will be directed downwards and away from properties where possible
- When moving and unloading equipment, communication will be limited to radios only, and horns or loud radios will not be used
- Traffic control and signage will be in place to safely assist motorists, pedestrians, and cyclists.

## Equipment used:

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

## Changes to traffic, pedestrian and cyclist routes:

During these works, traffic control will be in place to assist motorists, pedestrians, and cyclists with any changed traffic conditions. This may include contraflow and stop-slow traffic controls. The times of these changes will vary and are dependent on road authority approvals. Access to driveways and buildings will be maintained at all times. Residents will be separately notified if access to driveways will be affected or access to private property is needed.

## Three monthly out-of-hours lookahead activities:

Activity	Equipment	Work hours	Timing
<b>SSTOM works</b>			
<b>Concrete pours and finishing works within the station box for the base slab and perimeter walls</b>	Concrete pump, vibrators, concrete trucks, generators, and lighting towers	<b>5am to 7am and 6pm to 12am, Monday to Friday</b> <b>6am to 8am and 1pm to 6pm, Saturdays</b>	August – October 2024
<b>Formwork installation and steel fixing works inside the station box</b>	Power floats, concrete screed, vibrators, hand tools, generators, and lighting towers	<b>6pm to 12am, Monday to Friday</b> <b>1pm to 6pm, Saturdays</b>	August – October 2024
<b>Tower Crane 2 installation</b>	Light and heavy vehicles, cranes, hand and powered tools, generators, and lighting towers	<b>5am to 7am, Monday to Friday</b> <b>24 hours during the Sydney Trains rail possession weekend (October 19-20)</b>	September – October 2024
<b>Oversized plant, structures, and materials deliveries – tower crane 2 components and pre-cast steel beams</b>	Oversized trucks, traffic management, light and heavy vehicles, generators, lighting towers, and mobile cranes	<b>6pm to 5am, Monday to Sunday</b>	September – October 2024

## Feedback:

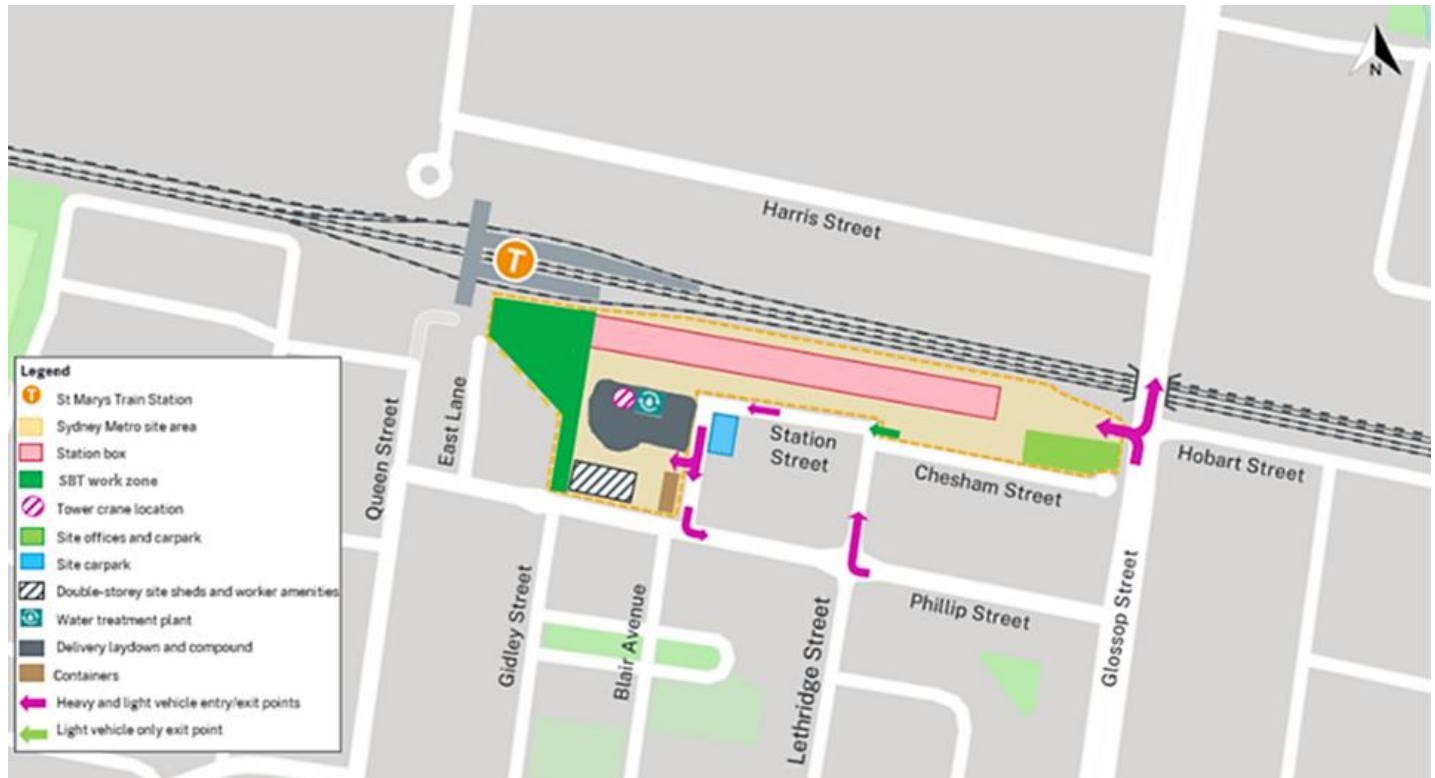
Detailed Noise and Vibration Impact Statements (DNVIS) have been prepared, including proposed mitigation measures based on noise modelling.

We invite your feedback on respite periods or mitigation measures that you consider may be required to suit your specific circumstances.

The SBT and SSTOM Community Engagement strategies are now online. Please visit [www.cpbcontractors.cc/SBTstrategy](http://www.cpbcontractors.cc/SBTstrategy), or [www.parklifemetro.com.au/SSTOMCCS](http://www.parklifemetro.com.au/SSTOMCCS) to view the respective strategy and contact us to provide feedback.



## St Marys Metro Station work location:



## Contact us:

Please contact the community team on **1800 717 703** or [sydneymetrowsa@transport.nsw.gov.au](mailto:sydneymetrowsa@transport.nsw.gov.au) if you have any questions, complaints or would like to provide feedback about the work. 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 contact us and we will add you to the distribution list.

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



Sydney Metro has launched Sydney Metro Connect – a new way to stay informed.

Access information in over 100 languages Download **Sydney Metro Connect** from the App store™ or get it on Google Play™.

## For more information contact



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



[sydneymetrowsa@transport.nsw.gov.au](mailto:sydneymetrowsa@transport.nsw.gov.au)



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If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 717 703**.