# **Notification – St Marys Metro Station**

# Sydney Metro is Australia's biggest public transport project.

### November 2025

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.

Parklife Metro consortium is delivering the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works. See the list below for the work activities at St Marys during November.

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

- tower crane operations, including ongoing lifting and placement of machinery, equipment, and materials
- installation of pre-cast units and conduits for the platforms
- internal blockwork for the mezzanine level
- installation of cable containment, hydrant pipes, rail track and utilities in the tunnels.
- formwork, steel fixing, concrete pours, concrete finishing, and waterproofing works inside the station box for the station's slabs and walls
- delivery and removal of materials to and from site, and dewatering as required
- delivery and installation of pre-cast beams and planks
- ongoing survey works to confirm the design, and verify construction works
- site photography, including using a 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 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
- work within the tunnels and supporting the underground station box fit-out
- delivery and installation of pre-cast beams
- oversized plant, structures and equipment deliveries to site.

#### 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. 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
- intermittent noise (small bangs) from hand tools
- access to buildings and driveways will be maintained at all times
- 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
- traffic control and signage will be in place to safely assist motorists, pedestrians, and cyclists.

#### **Noise Characteristics:**

The characteristics of the noise generated across the project will consist of:

- non-tonal reverse alarms on machinery
- vehicle movement at low speed
- low tonal alarm from crane works
- intermittent noise (small bangs) from hand tools

# Equipment used:

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

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

Activity	Equipment	Work hours	Timing
SSTOM works			
Works within the station box for the perimeter walls:  concrete pours and finishing works supporting formwork and reinforcement activities	Concrete pump, concrete vibrators, concrete trucks, hand tools and lighting towers	Monday to Friday, 5am to 7am and 6pm to 12am* Saturdays, 6am to 8am and 1pm to 6pm *Activities permitted until 12am Monday to Friday 12 times per month until all base slabs and wall pours are completed.	Ongoing
Works within the station box to support the tunnel and underground station box fit out:	Crane, fans, lighting towers, light vehicles, heavy vehicles, water pump, telehandlers	24 hours a day, seven days a week	Ongoing
<ul> <li>support structures for the station fit out</li> <li>installation of pre-cast beams and planks</li> </ul>			
Oversized plant, structures, and materials deliveries	Oversized trucks, traffic management, light and heavy vehicles, generators, lighting towers, and mobile cranes	Monday to Sunday, 6pm to 5am	Ongoing

#### Feedback:

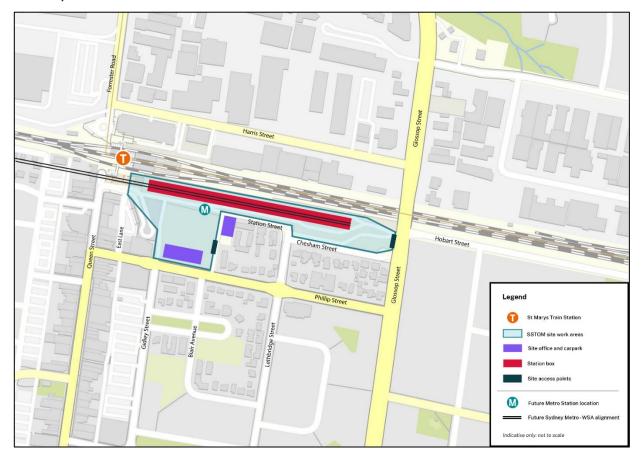
Detailed Noise and Vibration Impact Statements (DNVIS) have been prepared, including proposed mitigation measures based on noise modelling. Your feedback on appropriate respite periods or mitigation measures is encouraged. The SSTOM Community Communications Strategy is online.

Please visit <u>www.parklifemetro.com.au</u> to view these documents and contact us to provide any feedback.

If you would prefer to receive updates by email, please let us know via <a href="mailto:sydneymetrowsa@transport.nsw.gov.au">sydneymetrowsa@transport.nsw.gov.au</a> and we will add you to the distribution list.

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

# St Marys Metro Station work location:





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#### For more information contact



24-hour Community Information Line 1800 717 703



sydneymetrowsa@transport.nsw.gov.au



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



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.**