Notification – Bradfield Metro Station

Sydney Metro is Australia's biggest transport project.

October 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.

Parklife Metro consortium are delivering the Stations, Systems, Trains, Operations and Maintenance (SSTOM) works. See the list below for the work activities at Bradfield during October. See map for the work locations.

Stations, Systems, Trains, Operations and Maintenance work includes:

- ongoing deliveries of materials, machinery, and equipment
- excavations, waterproofing, formwork, steel fixing, shotcreting and concrete pours inside the station box to construct the base of the station and supporting structures, and drainage pits
- installing environmental controls across the work site, surveying, and geotechnical investigations, including potholing and testing
- site photography, including using drone camera above the construction site.

Out-of-hours works include:

- ongoing deliveries of over-sized equipment and machinery
- waterproofing and steel fixing inside the station box
- large concrete pours and concrete finishing works inside the station box.

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

Work hours:

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

Activities associated with tunnelling operate 24 hours a day, 7 days per week.

Some work will also be required to take place outside our standard construction hours to minimise traffic impacts or to 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.

What to expect:

- 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. All vehicles will be turned off when not in use, nontonal 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.

Equipment used:





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

Changes to traffic, pedestrian and cyclist routes:

During these works, traffic control will be in place to assist motorists, pedestrians, and cyclists with any changes to 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 always maintained. Residents will be separately notified if access to driveways will be affected or access to private property is requested.

Three monthly out-of-hours lookahead activities:

Activity	Equipment	Work hours	Timing
SSTOM works			
Oversized plant, structures and material deliveries – pre-cast steel beams and installation	Traffic management, light and heavy vehicles, generators, lighting towers and mobile cranes	Monday to Friday, 6pm to 12am and then 5am to 7am, 1pm to 6pm Saturdays and 6am to 8am on Sundays	Ongoing – 2024
Concrete pours and finishing works within the station box for the base slab and perimeter walls	Concrete pump, vibrators, concrete trucks, generators and lighting towers	Monday to Friday, 6pm to 12am and then 5am to 7am, 1pm to 6pm Saturdays and 6am to 8am on Sundays	Ongoing – December 2024
Formwork installation and steelfixing works inside the station box	Mobile cranes, elevated work platforms, hand tools, light vehicles, generators and lighting towers	As required - 24 hours a day, seven days a week.	Ongoing – December 2024

^{*}Activities associated with tunnelling operate 24 hours a day, 7 days per week

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 Engagement strategy is now online.

Please visit www.parklifemetro.com.au/SSTOMCCS to view the respective strategy and contact us to provide feedback. If you would prefer to receive updates by email, please let us know via sydneymetrowsa@transport.nsw.gov.au and we will add you to the distribution list.

Thank you for your 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 storeTM or get it on Google Play[™].

For more information contact



24-hour Community Information Line 1800 717 703



sydneymetrowsa@transport.nsw.gov.au

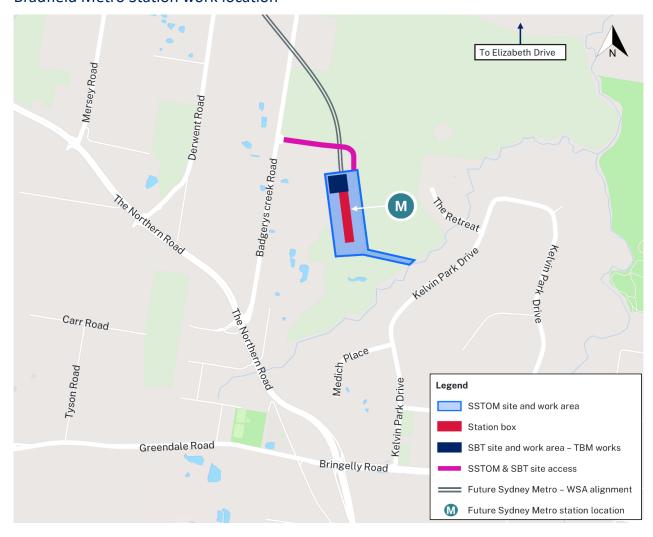


Sydney Metro – Western Sydney Airport PO Box K659, Haymarket NSW 1240



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.

Bradfield Metro Station work location





Sydney Metro – Western Sydney Airport Community Day, Sunday 27 October 2024



Come and join us for an exclusive insider's bus tour highlighting the ongoing construction of the new metro railway line. Witness firsthand the development of the elevated viaducts and the progress at Orchard Hills Metro Station. Be sure to register for the day via the QR code or visit https://sm-wsa-open-day1.eventbrite.com.au