

# Notification – Airport Business Park and Airport Terminal Metro Stations

July 2024

Sydney Metro is Australia's biggest 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 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 Airport Business Park and Airport Terminal Stations during July. See map below for the work locations.

## Station Boxes and Tunnelling works include:

- Cross-passages excavation and tunnel maintenance
- Dewatering of sediment basin and water transfer off-site
- Delivering and removing plant, equipment water and excavated material with truck and trailers
- Spoil transfer, crane operations and maintenance
- Safely removing hazardous materials, in line with SafeWork NSW and Environment Protection Authority guidelines, and Sydney Metro health and safety procedures
- Survey and site photography using drone cameras above the construction site.

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

- Ongoing oversized deliveries of machinery and equipment, including mobile cranes, excavators, tower crane components piling rigs and cages
- Minor civil works including backfilling, levelling and bulk earth works
- Erection of second tower crane and associated works
- Excavations, waterproofing, piling, formwork, steel fixing, and concrete pours 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
- Environmental controls across Airport Business Park and Airport Terminal sites.

## Out-of-hours works include:

- Ongoing deliveries of over-sized equipment, machinery, and materials
- Oversize over-mass deliveries of piling rigs, mobile cranes and tower crane components.
- Steel fixing, formwork, waterproofing, concrete pours and dewatering.
- Installation of an internal pedestrian bridge over Port Access Road
- Tunnelling work, including demobilisation of tower crane and spoil removal haulage.
- Excavation works, soil nail installation and shotcreting



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

## Work hours:

Activities associated with tunnelling and the Metro stations will 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:

- There may be some noise associated with the work, but we will try to minimise this as much as possible
- Strict safety and environmental controls will be in place for all work
- Vehicles will be parked within the construction site.

## Equipment used:

Equipment used for this work includes but is not limited to trucks, trailers, light vehicles, specialist tunnelling plant, watercarts, telehandlers, vacuum trucks, rollers, concrete trucks, concrete pumps, saw cutters, excavators, rock hammers, hand tools, lighting, cranes, elevated work platforms and drill rigs.

## 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 maintained at all times. 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
<b>SBT works</b>			
Surface earthworks, concrete formwork, oversized plant equipment and tunnel segment deliveries	Mobile cranes, shotcrete rig, shotcrete pump, earthmoving equipment, vacuum excavation vehicle, heavy vehicles, forklifts, telehandlers, drone cameras, lighting towers, compact rammers, powered hand tools, pressure washer, water pump, water carts, traffic control, devices utility scanning, light vehicles	<b>24 hours a day, seven days a week</b>	Ongoing – November 2024.
Cross passage support activities and concrete invert works	Drill rigs, bolting rig excavators, concrete agitator, concrete pump, powered hand tools, survey equipment, light vehicles, forklifts, telehandlers, powered hand tools	<b>24 hours a day, seven days a week</b>	Ongoing – November 2024

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

Activity	Equipment	Work hours	Timing
<b>SSTOM works</b>			
Oversized plant and equipment deliveries	Traffic management, light and heavy vehicles, generators, lighting towers and mobile cranes	<b>24 hours a day, seven days a week</b>	Ongoing - 2024

Concrete pours and shotcreting - station box base slab and walls	Concrete pump, vibrators, concrete trucks, generators and lighting towers	24 hours a day, seven days a week	Ongoing - July 2024
Concrete finishing works inside the station box	Power floats, concrete screed, vibrators, hand tools, generators and lighting towers	24 hours a day, seven days a week	Ongoing - July 2024

\*Activities associated with the stations 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. We invite your feedback on appropriate respite periods or mitigation measures that may be required to 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.





# Please join us for a free Community Day

  
**Food**

  
**Activities**

  
**Project tours**

Register by scanning the QR code



**Sunday 7 July 2024**  
10am to 2pm

Learn about the Sydney Metro – Western Sydney Airport project and hear from our staff!

  
**Australian Government**

  
**NSW GOVERNMENT**

  
**sydney METRO**

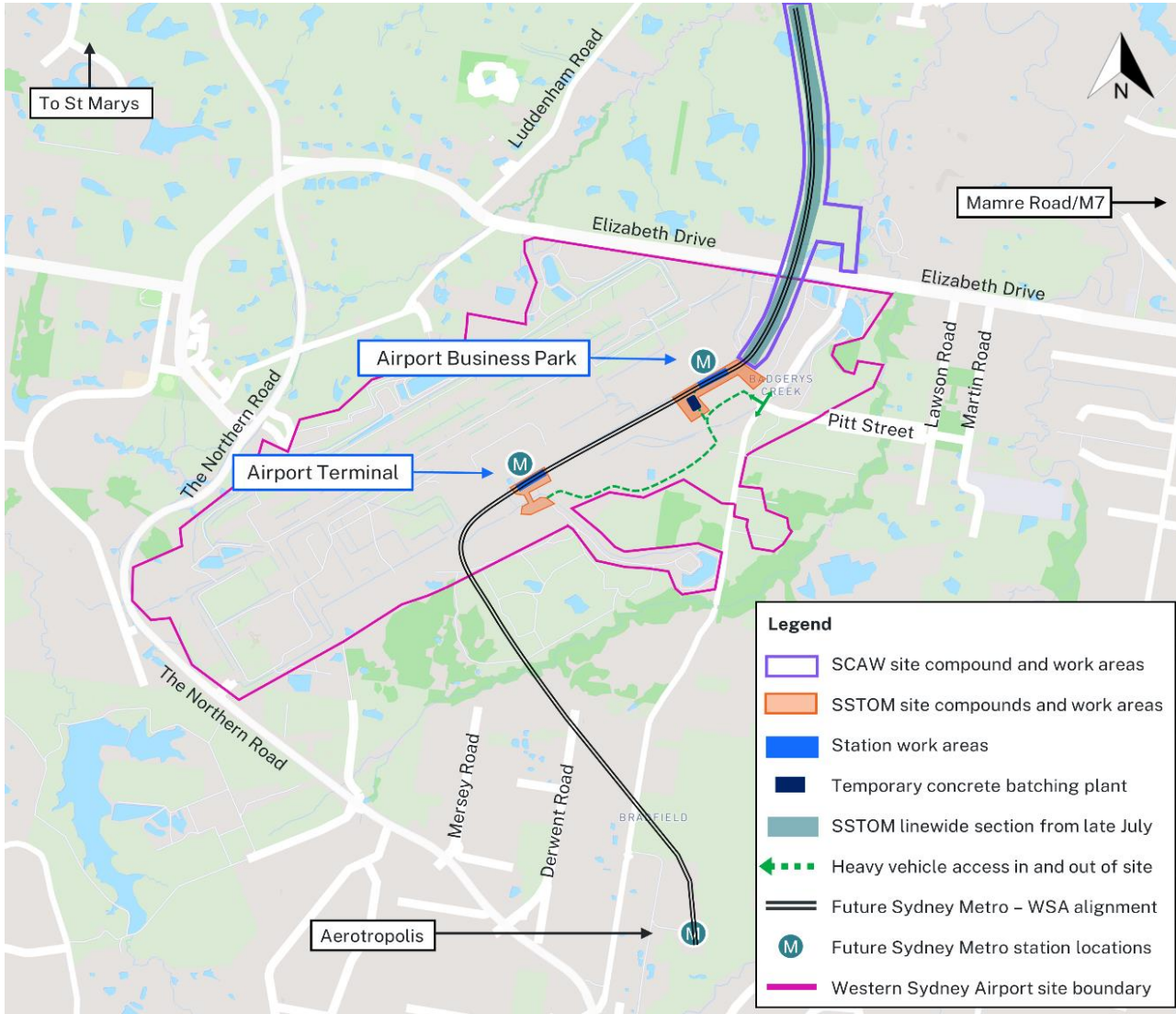
## Sydney Metro – Western Sydney Airport Community Day

Come join us for an exclusive insider's tour highlighting the ongoing construction of the new metro railway line. This rare chance allows you to witness firsthand the development of the new metro bridge over the future M12 motorway and the progress at Luddenham and Bradfield Metro Stations.

Our knowledgeable tour guides will be members from our construction teams, ready to provide detailed insights and answer any questions you have about the project.

Be sure to register for the day via the [QR code](#) or visit [Sydney Metro – Western Sydney Airport Community Open Day | Register](#)

## Airport Business Park and Airport Terminal 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 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 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**.