

Notification – Bringelly Services Facility

Station Boxes and Tunnelling

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 (CPBG) are completing the station boxes and tunnelling works for Sydney Metro – Western Sydney Airport.

August and September work activity includes:

Tunnelling contractor CPBG continues work over the next two months at the Bringelly services facility site. Please see the map for work locations.

Most work will be carried out during standard construction hours **Monday to Friday 7am to 6pm** and **Saturday 8am to 1pm**. Some out-of-hours work activities will be carried out in line with the project Environment Protection Licence, Road Occupancy Licences, and Transport for NSW requirements. Surrounding residents and businesses will be notified in advance of any out-of-hours work.

Out-of-hours work in August and September will include:

- Cross-passage excavation will occur **24 hours a day, seven days a week**
- Concrete works, including installation of steel reinforcement, formwork and concrete lining to build the tunnel base slab and various structures, will occur **24 hours a day, seven days a week**
- Crane and water treatment plant operations will occur **24 hours a day, seven days a week**
- Oversized plant and equipment deliveries and excavated material removal will occur **24 hours a day, seven days a week**.
- Spoil haulage will occur between **7am and 10pm, seven days a week**.

Standard construction hours work in August and September will include:

- Cross-passage excavation
- Concrete works, including installation of steel reinforcement and formwork, to build the tunnel base slab and various structures
- Crane and water treatment plant operation, and dewatering of sediment basin
- Site facilities modifications



- Delivering and removing plant, equipment and excavated material with truck and trailers
- Site photography using drone camera above the construction site.

Three monthly out-of-hours lookahead activities:

Activity	Equipment	Work hours	Timing
Concrete work, including installation of steel reinforcement and formwork	Concrete agitator, shotcrete pump, forklifts, elevated work platform towers, heavy and light vehicles	7am to 6pm Monday to Friday 7am to 1pm Saturdays	Ongoing – Q3 2024
Oversized plant and equipment deliveries, excavated material removal	forklifts, lighting towers, elevated work platform, lighting towers, heavy and light vehicles	24 hours a day, seven days a week	Ongoing – Q3 2024
Cross passage excavation, concrete lining and waterproofing	Excavator, concrete agitator, forklift, elevated work platform, generator	24 hours a day, seven days a week	Ongoing – Q3 2024

What to expect:

- Work activities will generate noise, vibration, and dust. Mitigation measures will be in place to minimise these impacts including noise and vibration monitoring, respite periods and dust suppression
- Worker and heavy vehicle movements in and around the work site.

Equipment used:

Includes (but is not limited to) drill rigs, bolting rig, mobile cranes, shotcrete rig, shotcrete pump, excavators and earthmoving equipment, concrete agitators, concrete pumps, vacuum excavation vehicle, heavy vehicles including articulated dump trucks, forklifts, telehandlers, drone cameras, lighting towers, compact rammers, powered hand tools, high pressure washer, water pump, water carts, traffic control devices utility scanning and survey equipment, and light vehicles.

Changes to traffic, pedestrian and cyclist routes:

During these works, traffic control will be in place to assist motorist, pedestrian, and cyclists with any changes to traffic conditions. This may include contraflow traffic flow 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.

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. CPBG's Community Communications Strategy is available online at **Community Communications Strategy** to view and contact us to provide feedback.



Bringelly Services Facility work location:



Contact us:

Please contact the community team on **1800 717 703** or 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



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**.