

Notification – Luddenham and Badgerys Creek

May 2024

Sydney Metro is Australia's biggest public 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 23-kilometre new railway will connect the Western Sydney Aerotropolis in the south 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 and United Infrastructure Joint Venture (CPBUI JV) are completing the surface and civil alignment works contract for Sydney Metro – Western Sydney Airport.

Work in May will include:

- Deliveries and placement of sandstone at Luddenham South and Western Sydney Airport Land
- Ongoing surface formation and earthworks for the track alignment between Warragamba Pipelines and Western Sydney Airport land
- Ongoing construction of access roads along the alignment
- Construction of the concrete Viaduct abutments (on/off ramp) Luddenham North and Luddenham South
- Out-of-hours Earthworks along the alignment at Luddenham South
- Stormwater drainage installation and box drain construction
- Finishing works including topsoiling, landscaping and installation of open drains and fencing
- Fortnightly aerial land surveys of the surface alignment to inform the construction design and planning of the project.
- Installation and removal of traffic speed limit signage on Luddenham Road.

What to expect:

- Work will be completed during standard construction hours **Monday to Friday, 7am to 6pm** and **Saturday, 8am to 1pm**. Nearby residents and businesses will be notified in advance of the out-of-hours work
- Work for the extension of 60km/h Speed Zone between Twin Creeks Drive and 564 Luddenham Road, including installation and removal of traffic speed limit signage on Luddenham Road. This work requires **one working day** between **1 May to 10 May**, during standard construction hours
- An increase in heavy vehicles entering the site compound off Elizabeth Drive, Badgerys Creek and Luddenham Road, Luddenham
- Surveying work will occur via a vehicle-mounted camera, surveyor on foot with a camera and tripod, and a drone to capture aerial data from construction sites
- Increased vehicle movements on surrounding roads



Additional what to expect:

- Workers on foot installing new signage and painting speed limits on road
- Please refer to maps on page three and four showing work locations.

Out-of-hours work:

Activity	Equipment	Location	Work hours	Timing
Earthworks	Lighting towers, light and heavy vehicles, generators and heavy machinery	Luddenham South	5pm to 7am Monday - Friday	May to June
Concrete pours - Abutment work	Concrete pump, vibrators, concrete trucks, generators and lighting towers	Luddenham South	5am to 7am Monday - Friday	May to June
Abutment Steelfixing and Formwork Installation	Lighting towers, light vehicles, hand tools, heavy machinery	Luddenham North/South	6pm to 7am Monday - Friday	May to June
Concrete segment deliveries and installation	Lighting towers, light and heavy vehicles, hand tools, light and heavy machinery, and mobile cranes	Luddenham North	6pm to 7am Monday - Friday	June to December

We will contact directly impacted residents regarding these works. If you have any questions or would like to provide feedback regarding this out-of-hours work, please contact **Sharelle** your Community Place Manager from CPBUI JV on our 24-hour community information line **1800 717 703** or email sydneymetrowsa@transport.nsw.gov.au.

Equipment used:

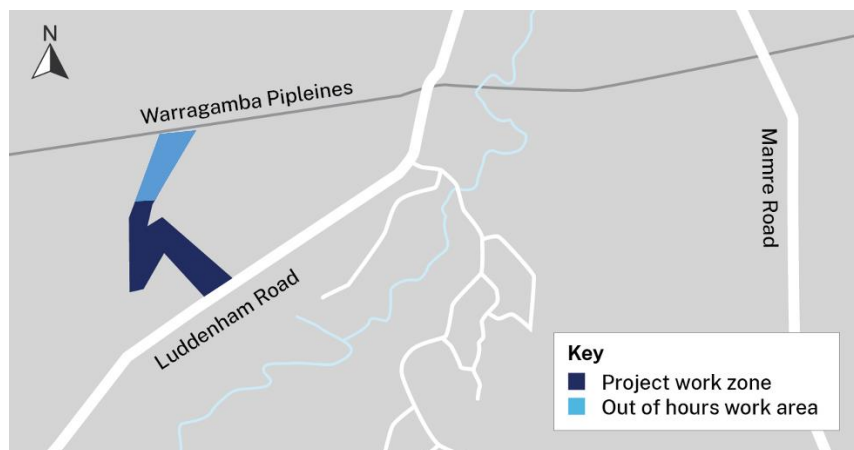
Equipment for this work includes but is not limited to hand tools, generators, lighting towers, mobile drill rig, excavator, backhoe, heavy machinery, trucks, vacuum truck, portable toilets, temporary shipping container, water carts, light and heavy vehicles, surveying drone and drone remote control, traffic control equipment, truck mounted attenuator (TMA), truck with arrow board, ERSED management equipment, non-intrusive utility scanning equipment, hand saw, jack hammer, non-destructive digging truck, hand power tools, line marking kit, spray truck, paint grinder.

Changes to traffic, pedestrian, and cyclist routes:

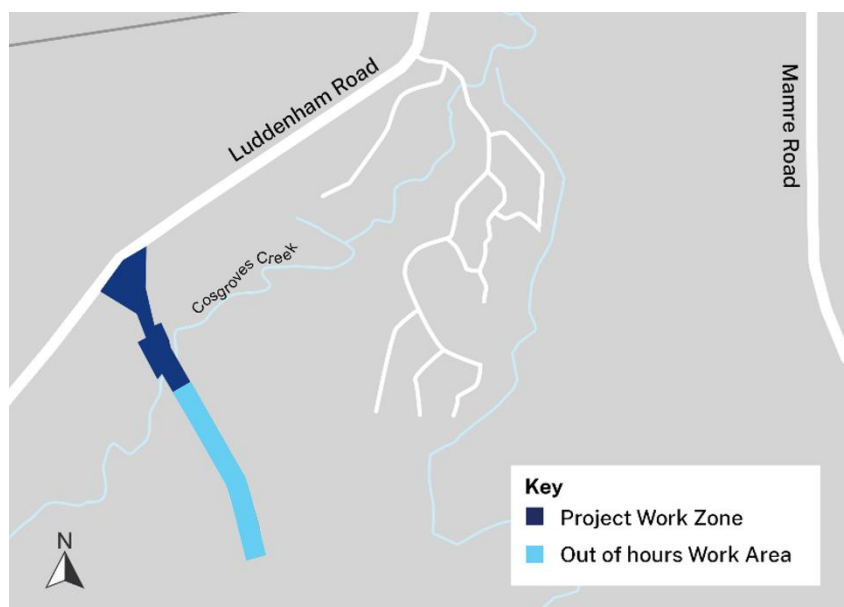
During the work, traffic controllers and signage will be in place to safely assist motorists, pedestrians, and cyclists around work areas. Access to driveways and buildings will be maintained.



Map 1: Luddenham North work location



2: Luddenham South work location



Map 3: Badgerys Creek work location



Map 4: Luddenham Road Speed Limit changes

Luddenham Road, Luddenham - Extension of 60 Zone
Between Twin Creeks Drive and 564 Luddenham Road



Transport
for NSW



Detailed Noise and Vibration Impact Statement (DNVIS) for the area has been prepared including proposed mitigation measures as a result of noise modelling. We invite your feedback if alternative measure may be required for your specific circumstances. CPBUI's Community Communication Strategy is available online at www.cpbcontractors.cc/SCAWstrategy (community).

To provide feedback on the plan, please contact the CPBUI community team on **1800 717 703** or sydneymetrowsa@transport.nsw.gov.au.

Thank you for your cooperation while we complete this essential work

Contact us



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



sydneymetrowsa@transport.nsw.gov.au



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



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