Monthly update - Pyrmont

December 2025

The NSW Government is delivering Sydney Metro West – a new underground metro railway which will double rail capacity between Parramatta and the Sydney CBD, transforming Sydney for generations to come.

Stations have been confirmed at Westmead, Parramatta, Sydney Olympic Park, North Strathfield, Burwood North, Five Dock, The Bays, Pyrmont and Hunter Street in the Sydney CBD

Tunnel Boring Machines (TBMs) Jessie and Ruby have successfully crossed Darling Harbour and both machines are tunnelling via Sydney CBD towards Hunter Street Station.

In December, concrete pours for the permanent lining works will continue via the Union Street work area. At Pyrmont East, we will continue to support TBM tunnelling. At Pyrmont West, waterproofing will conclude, with permanent concrete lining works ongoing in the service and pedestrian adits.

What work are we doing?

Throughout December, work will include:

- Completing remaining underground cavern invert excavation including hammering
- Installation of ground support and reinforcement (including steelwork, formwork, bolting and shotcreting)
- Waterproofing and concreting activities via Pyrmont East to the station and crossover cavern and via Pyrmont West to the adits
- TBM support works
- Construction of two tunnel cross passages including grouting, probing, excavating, saw cutting, hammering, bolting and shotcreting
- Temporary road closure of Union Street, between Edward Street and Pyrmont Bridge Road, for concrete pours and deliveries
- Accessing and investigating utilities on local streets near our Pyrmont East and West sites

- 24 hour deliveries (such as steel, concrete, machinery, TBM segments, and consumables) entering and exiting Pyrmont East, Pyrmont West and Glebe using trucks and semi-trailers
- 24 hour tunnelling support activities (spoil removal, use of sweeper trucks and ventilation)

When and where we'll be working

Work will take place during standard working hours, 7am – 6pm Monday to Friday and 8am – 6pm, Saturdays.

Concrete pours via Union Street will occur during standard construction hours. In addition, up to 20 concrete pours will occur up to 10pm, and up to four pours will occur throughout the night. Affected properties have been contacted directly.

Tunnelling and support activities including spoil removal and deliveries will be 24 hours, seven days a week.

Working hours will reduce over the holiday period. No work will take place on public holidays including Christmas Day, Boxing Day and New Years Day.

Updates to the construction program are provided in our weekly Pyrmont email updates. You can subscribe to these updates by emailing: MetroTunnelsJCGJV@transport.nsw.gov.au

What will this mean for you?

During construction, you may notice:

- Periods of increased noise (including groundborne) and vibration
- Presence of dust, water mist and lighting
- Use of machinery and equipment including gantry cranes and other support activities
- Presence of construction workers and vehicles, traffic controllers and traffic management
- Truck and construction vehicle movements via Edward Street, Pyrmont Bridge Road, Pyrmont Street and Union Street (day and at night)
- Temporary footpath, lane and road closures and detours





Managing our impacts

Construction activities may generate increased noise and vibration and will be mitigated on site, where possible. We aim to reduce impacts on the community and the environment by:

- Using acoustic sheds, tents and coverings
- Using onsite dust suppression such as roller doors, misters, cannons and hoses within the acoustic shed
- Directing lighting away from properties
- Scheduling high impact work during standard construction hours.

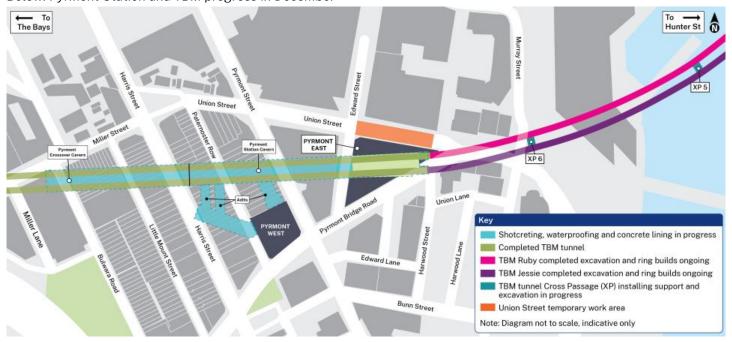
Equipment and machinery used

- Underground this may include but is not limited to tunnel boring machines, shotcrete rigs, cranes, profilers and excavators (with hammer and saw attachments).
- On the surface this may include but is not limited to drill rigs, jackhammers, rattle guns or hand tools, construction vehicles or trucks, elevated work platforms, mobile cranes, ventilation fans, vacuum trucks, sweeper trucks, lighting towers, generators, concrete trucks and pumps, as well as traffic control personnel and equipment.

Above ground out of hours work

Activity	January	February	March
Deliveries and demobilisation of plant and equipment	• •	• •	• •
Spoil removal	•	•	•
Surveying and monitoring	• •	•	• •
Concreting and related activities	• •		•
Hoarding adjustments	•	•	•
Pyrmont East	Pyrmont West		

Below: Pyrmont Station and TBM progress in December



Contact us



24-hour Project Infoline **1800 612 173**



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