

Monthly update – Pyrmont

November 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 been successfully relaunched at Pyrmont and both machines are tunnelling via Darling Harbour towards Hunter Street Station.

In November, detailed excavation of the cavern invert will finish, with concrete pours for the permanent lining works underway via our new Union Street work area. At Pyrmont East, we will continue to support TBM tunnelling.

At Pyrmont West, waterproofing and permanent concrete lining works is progressing in the service and pedestrian adits.

What work are we doing?

Throughout November, work will include:

- Completing underground cavern excavation including invert excavation and hammering
- Ongoing installation of ground support (bolting, shotcreting and formwork)
- Ongoing concreting and waterproofing activities via Pyrmont East to the cavern and Pyrmont West to the adits
- Ongoing underground mainline tunnel excavation using TBMs, as well as TBM support works (including installing concrete segments)
- Ongoing construction of two tunnel cross passages including grouting, probing, saw cutting, hammering, bolting and shotcreting
- Ongoing temporary road closure of Union Street, between Edward Street and Pyrmont Bridge Road, for concrete pours and deliveries

- 24 hour deliveries entering and exiting Pyrmont East and West sites, such as steel, concrete, TBM segments (and consumables) and machinery using trucks and semi-trailers
- Accessing and investigating utilities on local streets near Pyrmont East and West sites
- 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.

Cavern hammering may extend up to 10pm, Monday to Saturday and up to 6pm Sundays.

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.

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

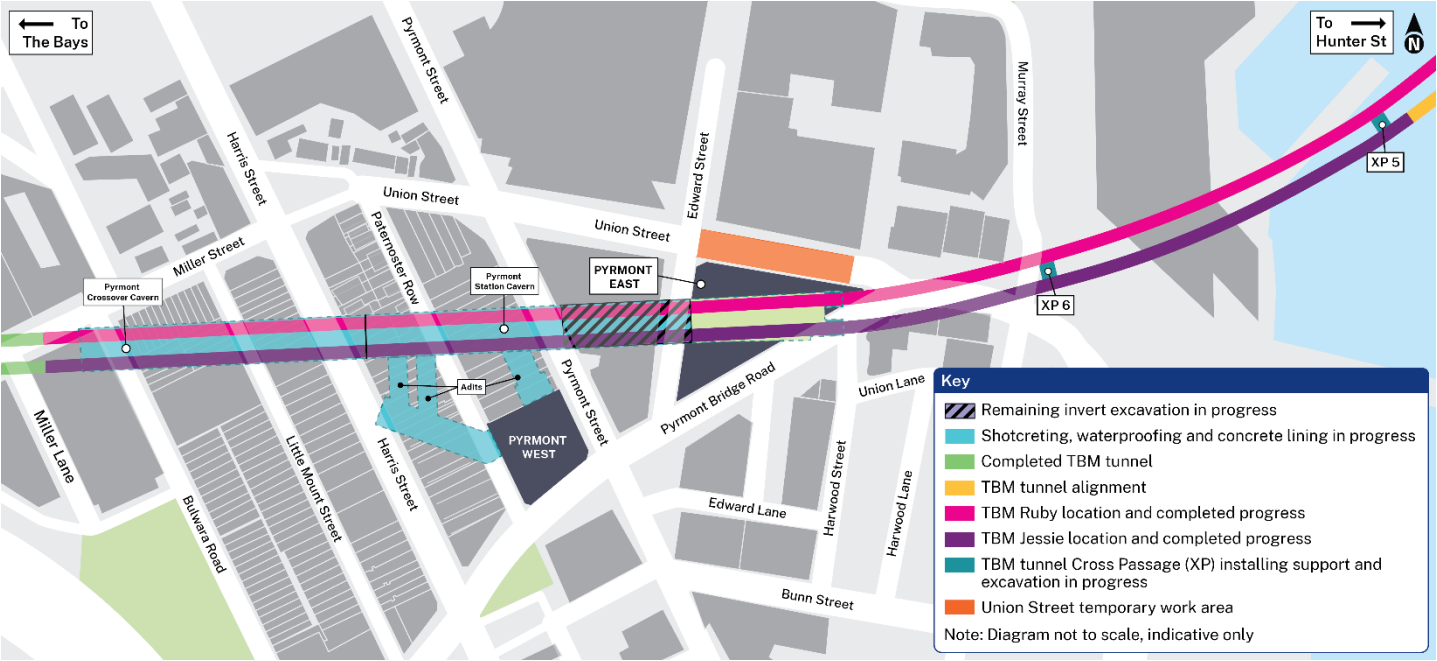
Construction activities may generate increased noise and vibration and will be mitigated on site, where possible. We aim to reduce impacts on the community and the environment by:

- 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, 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.

Below: Pyrmont Station and TBM progress in November



Above ground out of hours work

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

Contact us



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