

# Monthly update – Pyrmont

September 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 broken through into the Pyrmont Station Cavern and are traversing through the station and crossover cavern. Both machines are preparing to relaunch and continue tunnelling operations towards Hunter Street Station later this month.

In September, excavation of the cavern and invert will continue, with preparation underway for permanent lining works. At Pyrmont West we will complete roadheader excavation of the service adits, and at Pyrmont East we will continue to support TBM tunnelling.

## What work are we doing?

Throughout September, work will include:

- Pyrmont West shaft excavation including hammering, installing ground support, spoil removal and concreting the shaft and floor
- Underground cavern and service adit excavation including heading, benching (invert profiling and hammering), installing ground support (bolting, shotcreting and formwork), as well as concreting and waterproofing
- Underground TBM support works including installing steelwork, shield modules, launch structures and pipework
- Recommencing underground mainline tunnel excavation using tunnel boring machines, including concrete segment deliveries
- Accessing and investigating utilities on local streets near Pyrmont East and West

- 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, segments and machinery using semi-trailers
- 24 hour tunnelling support activities such as spoil removal, use of sweeper trucks and ventilation
- Routine groundwater and building monitoring
- Changing tunnelling equipment at Pyrmont East (upper deck) located on Pyrmont Bridge Road.

## When and where we'll be working

Shaft excavation at our West site will take place during standard working hours, 7am – 6pm Monday to Friday and 8am – 6pm, Saturdays.

Out-of-hours work and deliveries to East and West sites will be 24 hours, seven days a week.

Tunnelling and support activities including spoil removal and deliveries will be 24 hours, seven days a week. (Sweeper trucks will be in rotation if required during this time.)

**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](mailto: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 and acoustic 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.

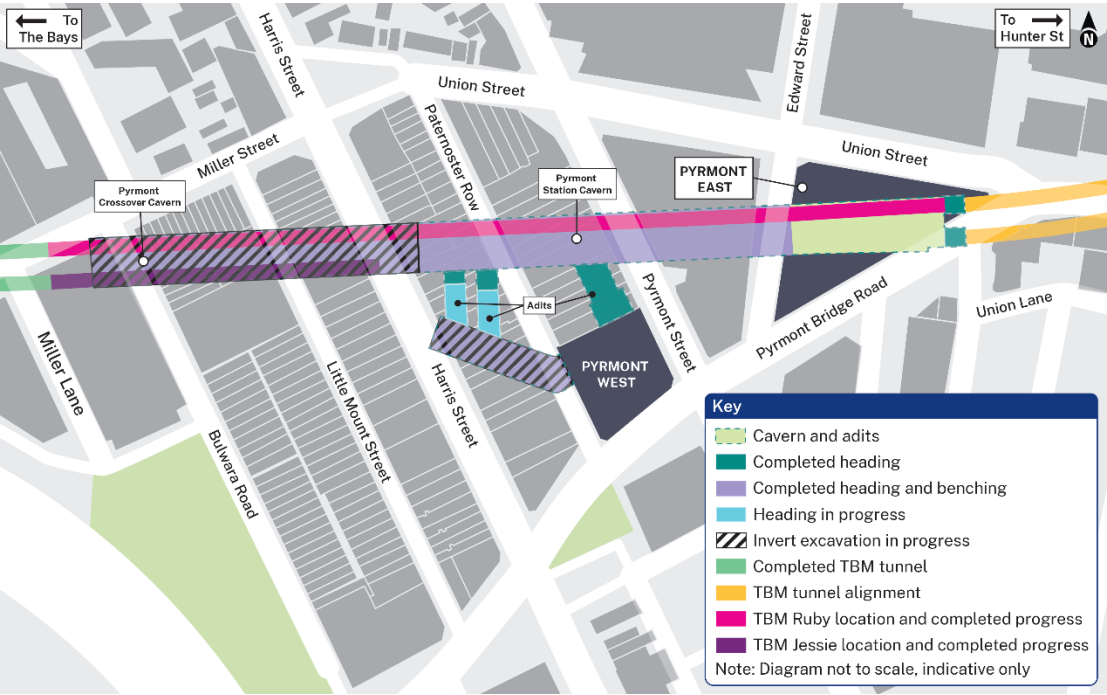
Equipment and machinery used

- Underground this may include but is not limited to tunnel boring machines, roadheaders, rock bolters, shotcrete rigs, profilers, excavators (with hammer attachments), and saw cutters.
- 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 and traffic control equipment.

Above ground out of hours work

Activity	October	November	December
Deliveries and demobilisation of plant and equipment	<div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Spoil removal		<div><div></div></div>	<div><div></div></div>
Surveying and monitoring	<div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Concreting and related activities	<div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Hoarding adjustments	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Pyrmont East <div><div></div></div> Pyrmont West <div><div></div></div>			

Below: Pyrmont Station and TBM progress in September



Contact us



24-hour Project Infoline **1800 612 173**  
**MetroTunnelsJCGJV@transport.nsw.gov.au**  
Sydney Metro West, PO Box K659, Haymarket, NSW 1240  
Download **Sydney Metro Connect** from the  
App store or get it on Google Play.

