

## Notification – Construction update

21 March 2022

Sydney Metro is Australia’s biggest public transport project.

The NSW Government is delivering Sydney Metro West – a new underground metro railway which will double rail capacity between Parramatta and the Sydney CBD, with a target travel time of about 20 minutes between the two centres.

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.

Sydney Metro was granted planning approval to construct twin underground rail tunnels between Westmead and The Bays for Sydney Metro West in March 2021.

### Geotechnical and utility investigations: Pyrmont (standard construction hours and out of hours)

We are continuing to complete essential geotechnical, utility investigations and non-intrusive surveying in the Pyrmont area. This work is required to determine the underlying rock condition and identify utility locations that will inform the early design for Sydney Metro West.

#### Program of works - Pyrmont April 2022 look ahead

Location	Hours	27 March	2 April	3 9 April	10 16 April	17 23 April
Harris Street	Standard hours	Intrusive utility investigations	Intrusive utility investigations	Intrusive utility investigations	Intrusive utility investigations	-
	Out-of-hours	-	-	Non-intrusive surveying	Non-intrusive surveying	-
Pyrmont Street	Out-of-hours	-	-	Intrusive utility investigations Non-intrusive surveying	Intrusive utility investigations Non-intrusive surveying	-
Edward Street	Standard hours	Geotechnical work	Geotechnical work	Geotechnical work	Geotechnical work	-
	Out-of-hours	-	-	Non-intrusive surveying	Non-intrusive surveying	-
Union Street	Standard hours	Geotechnical work	Geotechnical work	Geotechnical work	Geotechnical work	Geotechnical work
	Out-of-hours	-	-	Non-intrusive surveying	Non-intrusive surveying	-
Pyrmont Bridge Road	Out-of-hours	-	-	Non-intrusive surveying	Non-intrusive surveying	-
Paternoster Row	Out-of-hours	-	-	Non-intrusive surveying	Non-intrusive surveying	-

Location	Hours	27 March	2 April	3 9 April	10 16 April	17 23 April
<b>Bulwara Road</b>	<b>Standard hours</b>	-	-	-	-	Geotechnical work
<b>Australian National Maritime Museum</b>	<b>Standard hours</b>	Geotechnical work	Geotechnical work	Geotechnical work	-	-

Standard Hours: Monday to Friday 7am to 6pm and Saturday 8am to 1pm

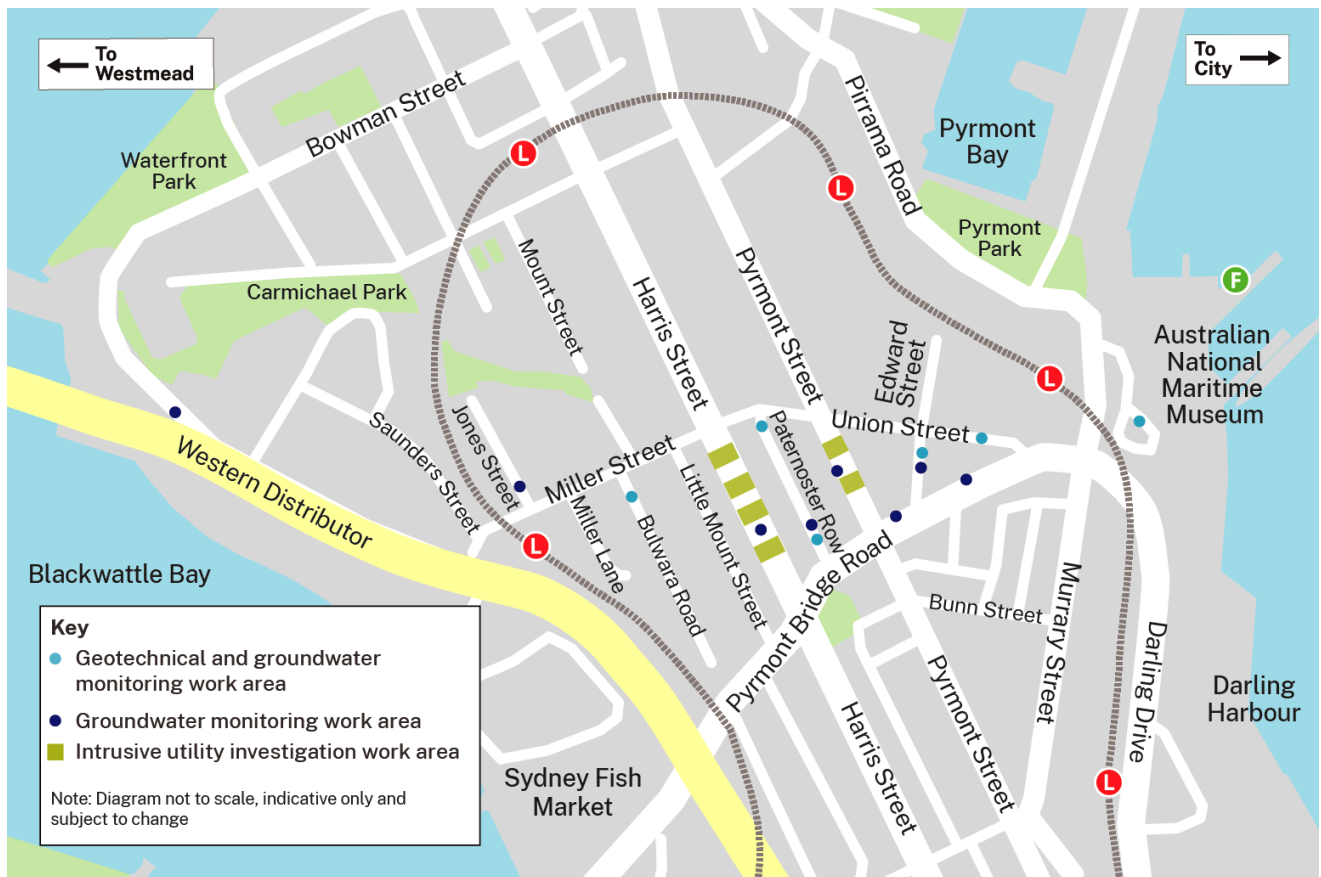
Out of Hours: Sunday to Thursday between 7pm to 5am

Program is indicative only, weather and site conditions permitting.

No work will occur on public holidays including the Easter long weekend and Anzac Day.

Sydney Metro will continue to undertake work across the project in accordance with current NSW Government advice, implement social distancing and travel and hygiene measures in accordance with Public Health orders to protect employees and members of the community.

### Work areas



-  **1800 612 173** Community information line open 24 hours
-  **[sydneymetrowest@transport.nsw.gov.au](mailto:sydneymetrowest@transport.nsw.gov.au)**
-  Sydney Metro West, PO Box K659, Haymarket NSW 1240
-  If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 612 173**

## Groundwater monitoring

During our geotechnical work we installed groundwater monitoring wells. From street level they appear as a small metal cover in the road or nature strip. We use these wells to take samples of the groundwater in the area.

For the first few weeks after installation, we will visit the wells for about an hour each day to pump the water which prepares the well for sampling. The location of this work is identified on the previous map. Following this, we will visit the wells monthly to take water samples. These samples help us understand the depth and content of the groundwater. We use this information to assist in our planning and construction of Sydney Metro.

### Work will involve:

- Survey work and marking out utility locations
- Establishing a temporary site with site fencing and setting up traffic management to maintain traffic flow
- Excavating trenches to record underground utility locations
- Using a truck or track-mounted drill rig to bore below ground level
- Removing spoil from site using a vacuum excavation truck and disposing offsite
- Reinstating the area at completion of the work.
- Taking samples of groundwater

### What to expect:

- Noise is expected in stages as we cut through the road or pathways.
- Mark up of service locations and temporary lights will be set up and directed at the site for safety purposes
- Access to pathways and buildings will be maintained at all times
- Parking may be temporarily restricted in some locations
- Traffic control and directional signage may be used for the safety of works and the community
- Pumping of groundwater from boreholes during sampling

### Equipment used:

Equipment used for this work includes but is not limited to: bob-saw, drill rig, specialised ground-penetrating equipment, vacuum trucks, hand tools including jackhammers and road saws, temporary fencing, light vehicles, and generators.

### Next steps:

Over the following months, we will continue to monitor the groundwater in our wells. We may have further investigations planned in the following months. We will notify impacted businesses and residents impacted by the work before we start.

### Contact us:

Your local Place Manager for Sydney Metro West at Pyrmont is Nelson. Nelson will be your main contact for questions and enquiries regarding the project and can be contacted on 1800 612 173 or at [sydneymetrowest@transport.nsw.gov.au](mailto:sydneymetrowest@transport.nsw.gov.au)

If you would prefer to receive updates by email, please contact Nelson who can add you to the distribution list. Thank you for your cooperation while we complete these essential works.

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