

Project update – Johnstons Bay

13 December 2021

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.

Sydney Metro is currently planning to continue essential investigations to assist with planning and design works to inform excavation and tunnelling work between The Bays and the Sydney CBD. Investigations will be undertaken by Golder-Douglas on behalf of Sydney Metro.

Marine geotechnical investigations: Johnstons Bay

Marine service and cable locating will be undertaken in the Johnstons Bay area, underneath the ANZAC Bridge and on the abutments of the Glebe Island Bridge to locate underground utilities and cables on the seabed.

These investigations are currently being planned in three stages. The first stage will commence from **Tuesday 14 December and will take about four days to complete**, weather and site conditions permitting. Our work hours will be during the day from 7am to 6pm.

The safety of the community and our workforce is top priority. All works will be undertaken in line with NSW Public Health Orders, using a range of COVID-safe measures and plans.

Work will include:

- Locating of services using electro-magnetic induction wand and ground penetrating radar
- Mobilising one small boat and a support vessel onto the water to transport underwater divers and a submersible remote-operated vehicle (ROV) to locate the cables underwater
- At completion, demobilising the boats and equipment.

What to expect:

Our vessel masters will be following all of the usual safety and communication requirements for marine traffic, including but not limited to:

- Keeping a lookout for and steering clear of other vessels, including rowers, during vessel movements;
- Monitoring broadcasts from Sydney Ports 24/7 Vessel Information Service (VIS) centre on VHF Channel 13;
- Observing all speed limits, 'no wash' zones, 'no anchoring' zones and other existing or temporary navigation restrictions; and
- Displaying the appropriate lights and day shapes when required under the International Rules for Prevention of Collision at Sea.

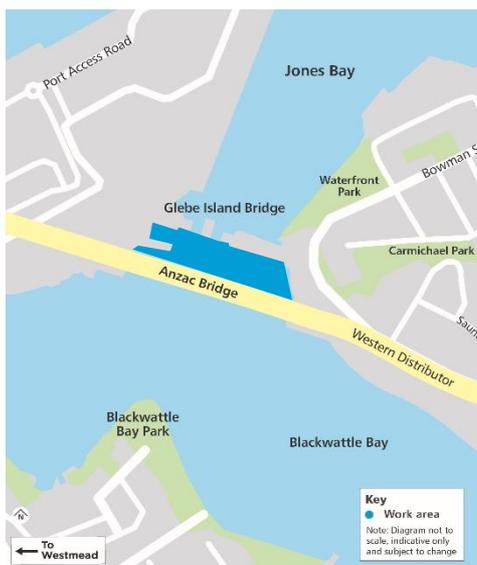
During diving operations, a Diving Notification will be implemented by Sydney VTS. An exclusion zone will be implemented around the divers. The exclusion zone will be indicated by dive flags displayed on the support vessel and will be communicated to other marine users by Sydney VTS on VHF Channel 13.

Equipment used:

Equipment used for this work includes but is not limited to; a submersible remote-operated vehicle (ROV), divers, and a support vessel.

Sydney Metro recognises that our work may have impacts and wherever possible we will work with the community to mitigate these impacts. Liaison with Sydney Harbour Master, City of Sydney and relevant authorities have been undertaken to assist with mitigating impacts.

Location of works



Next steps:

Investigations are being planned for:

- **Stage Two - Drilling of up to five boreholes in Johnstons Bay** – we are planning these investigations to commence from Tuesday 4 January 2022. The investigations are being coordinated with stakeholders in the area.
- **Stage Three – Cone penetration testing** – we are planning these investigations to commence from early March 2022. The testing will take about two days to complete.

We will notify you again when our plans and approvals are in place and will continue to keep you updated on our progress.

You can contact our Community information line on 1800 612 173 with any questions and enquiries regarding the project or email at sydneymetrowest@transport.nsw.gov.au.

Thank you for your cooperation while we complete these essential works.

 **1800 612 173** Community information line open 24 hours

 **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**