Birchgrove factsheet

Western Harbour Tunnel Stage 2

December 2022



The Western Harbour Tunnel will transform the way people and goods move around our great city by creating a western bypass of the Sydney CBD and take pressure off the Sydney Harbour Bridge, Sydney Harbour Tunnel, Anzac Bridge and Western Distributor corridors.

Stage 2 of the Western Harbour Tunnel (WHT) includes tunnels from Cove Street, Birchgrove, across Sydney Harbour and connects to the Warringah Freeway in Cammeray and North Sydney. Following a competitive tendering process an alternate design and methodology of a Tunnel Boring Machine (TBM) is the preferred methodology to cross Sydney Harbour, bringing significant benefits for the local community.

For more information on about how we will cross the harbour, visit our **TBM factsheet** on our website. Transport remains committed to identifying opportunities to minimise community and environmental impacts on both our land and marine environments.



Yurulbin Park will not be used during construction of the project and no cofferdam will be required



Artist's impression of the temporary construction site at Yurulbin Point required using Immersed tube tunnel (IMT) methodology



Yurulbin Point construction site will no longer be required



Dredging will no longer be required



Cofferdams will no longer be required



Preserving Sydney's heritage



Minimising impacts to local residents

Benefits of using a TBM

- We will no longer require a temporary construction site at Yurulbin Park or cofferdam at Yurulbin Point.
- No impacts to the maritime heritage features within Yurulbin Park
- There will be no impact to Birchgrove Wharf, and its ferry operations



We know building a major project, in a large busy city like Sydney, will come with some disruption to day to day life.

We understand you may have questions about the upcoming work, and we have a team of experienced people here to help.

We will keep you informed throughout every step of the project.

Next steps and detailed design

Transport and its contractor Acciona Construction Australia, will be carrying out further planning and detailed design work on the project over the coming months, which will consider further opportunities to deliver improved community outcomes. This will also refine the tunnel alignment and depth as part of detailed design.

As this methodology was not fully assessed and approved during the EIS, we will need to seek further approval from the NSW Minister for Planning to use the TBM methodology through a modification, which the community will be consulted on in 2023. This is a standard process when making changes to any major project. For more information please see our modification factsheet sheet on our website.



Snails bay, Birchgrove

Contact us

If you have any questions or would like more information please contact our project team:



1800 931 189



whtbl@transport.nsw.gov.au



nswroads.work/wht-stage2



Translating and interpreting service

If you need help understanding this information, please contact the Translating and Interpreting Service on 131 450 and ask them to call us on 1800 931 189.



Scan the QR code to subscribe for email updates about the project or go to nswroads.work/whtportal-subscribe