

Transport
for NSW



Your Guide to the Place, Design and Landscape Plan

Western Harbour Tunnel

July 2024



To understand the proposed design elements and considerations that make up the Place, Design and Landscape Plan (PDLP), we've created this community guide to accompany the full plan.



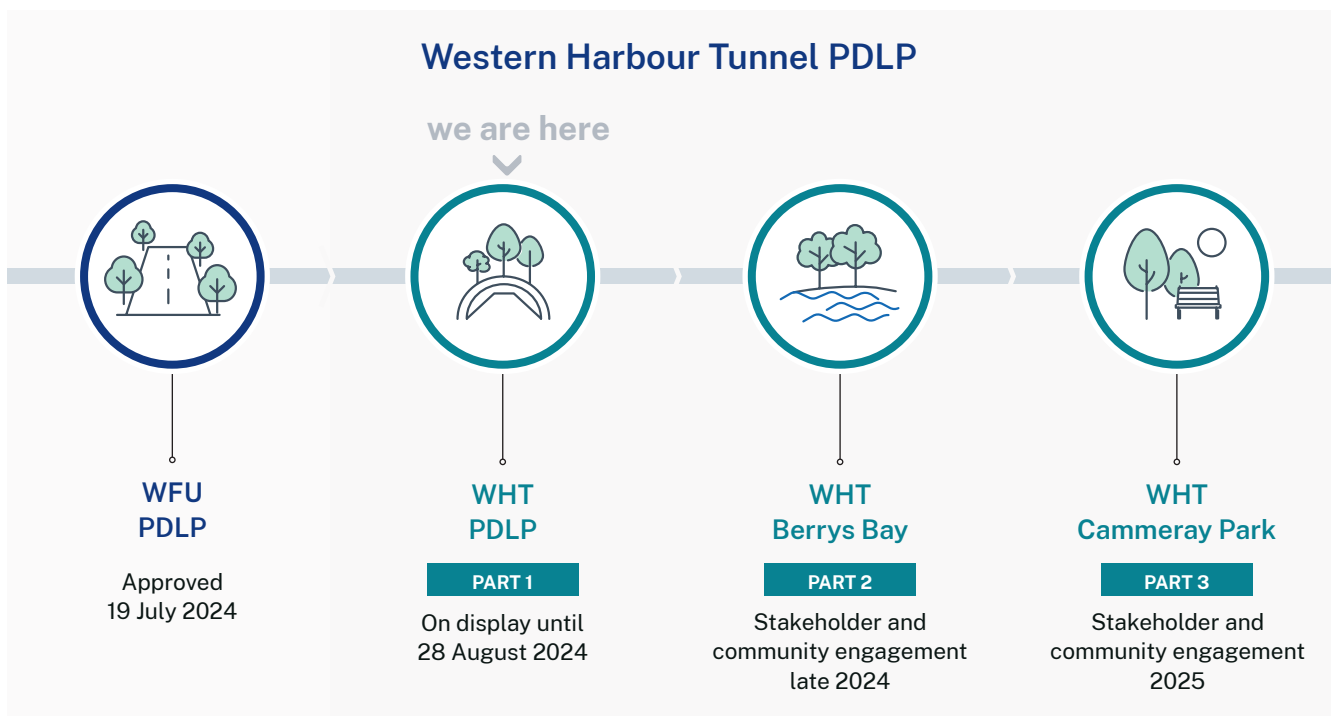
The Western Harbour Tunnel project (WHT) will make it easier, faster and safer to get around Sydney. Our vision is to contribute to the community, giving back in meaningful ways through new open spaces and landmark features that acknowledge the Country they were built on. As part of our design process, we are asking for feedback from the community on the draft Place, Design and Landscape Plan (PDLP).

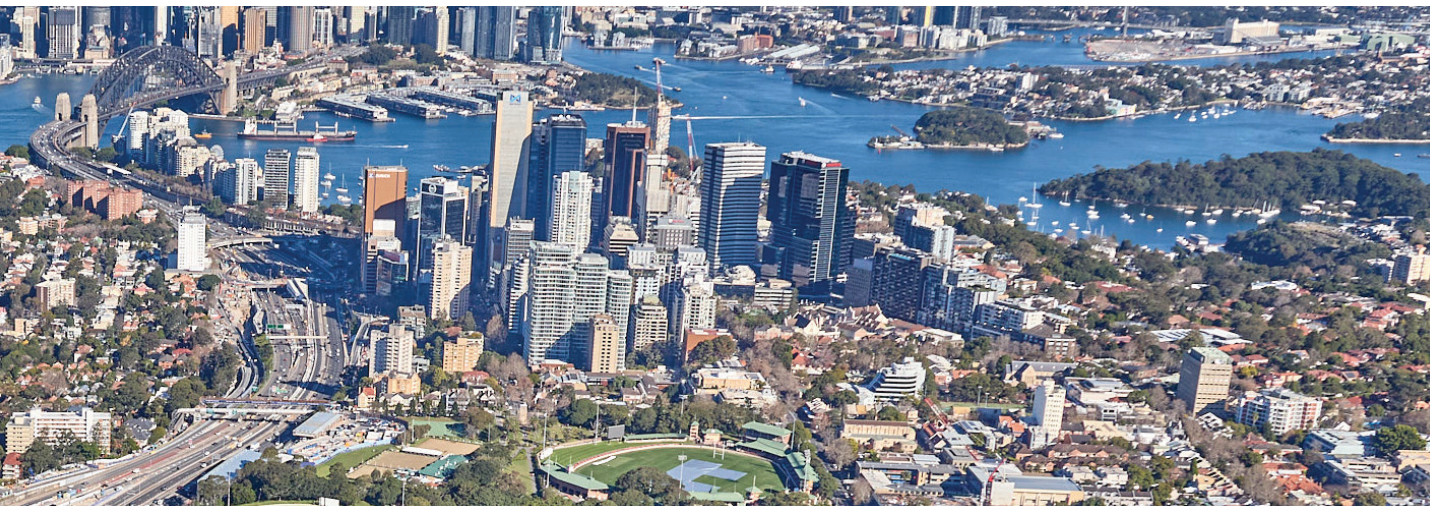
What is Western Harbour Tunnel PDLP?

The PDLP builds on the Warringah Freeway Upgrade (WFU) PDLP and illustrates the designs for the WHT project – the buildings, landscape, footpaths, parks and road tunnels, while setting the framework to deliver great places for the community.

This PDLP presents quality design of motorway infrastructure in Sydney, offering a unique, positive and meaningful harbour crossing experience for future road users by weaving in the local natural and cultural stories and influences into the final design.

The WHT PDLP will be presented in three parts, with each part including its own consultation period and key objectives, as outlined overleaf.





WHT PDLP (Part 1)

The draft WHT PDLP is open for feedback now and consists of critical surface and in-tunnel infrastructure required to deliver the project.

The key areas for feedback are:

- Ventilation facilities
- Tunnel portals (entry and exits)
- Landscape design
- Tunnel interiors.

WHT Berrys Bay (Part 2)

Due to the change in construction methodology for tunnelling under the harbour, the project no longer requires the use of Berrys Bay as a construction support site, which means we can deliver a new foreshore parkland for the community ahead of the tunnel being completed.

Transport for NSW (Transport) is committed to reconnecting people to the bay's history,

foreshore lands, and waters through the delivery of this new foreshore parkland.

Transport has been progressing the design for the parklands at Berrys Bay and will be seeking further community feedback. The next steps include finalising the detailed design and engaging with key stakeholders and the community from late 2024.

WHT Cammeray Park (Part 3)

In 2025, Transport will be seeking community feedback on a new public park between the freeway and Cammeray Golf Course. This land is required for the construction of Warringah Freeway Upgrade (WFU) and WHT and we are excited to give this land back to the community now that it is no longer required for Beaches Link construction.

What's in the WHT PDLP (Part 1)?

We are seeking the community's feedback on the proposed design of the elements listed overleaf. The draft PDLP is available on our project website for you to view and provide feedback on until 28 August 2024.



We are committed to designing the WHT tunnel and surface elements to provide meaningful contributions to local communities and road users. The Project will deliver new open spaces and infrastructure that acknowledges Aboriginal Country and the current landscape context.

What is included in WHT PDLP (Part 1)?



- 1 Balmain
- 2 Wangal
- 3 Birchgrove
- 4 Sydney Harbour
- 5 Waverton
- 6 Cammeraygal
- 7 North Sydney
- 8 Cammeray



Tunnel interiors

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8



The tunnel interiors have been thoughtfully codedesigned with an Aboriginal artist and local Knowledge Holders. This collaborative effort provides a changing and distinctive travel experience as the tunnel travels beneath the Harbour.

The tunnel interiors tell the story of the song line between Balmain and Cammeray using eight different events located in Balmain, Birchgrove, Sydney Harbour, Waverton, Cammeray and North Sydney.



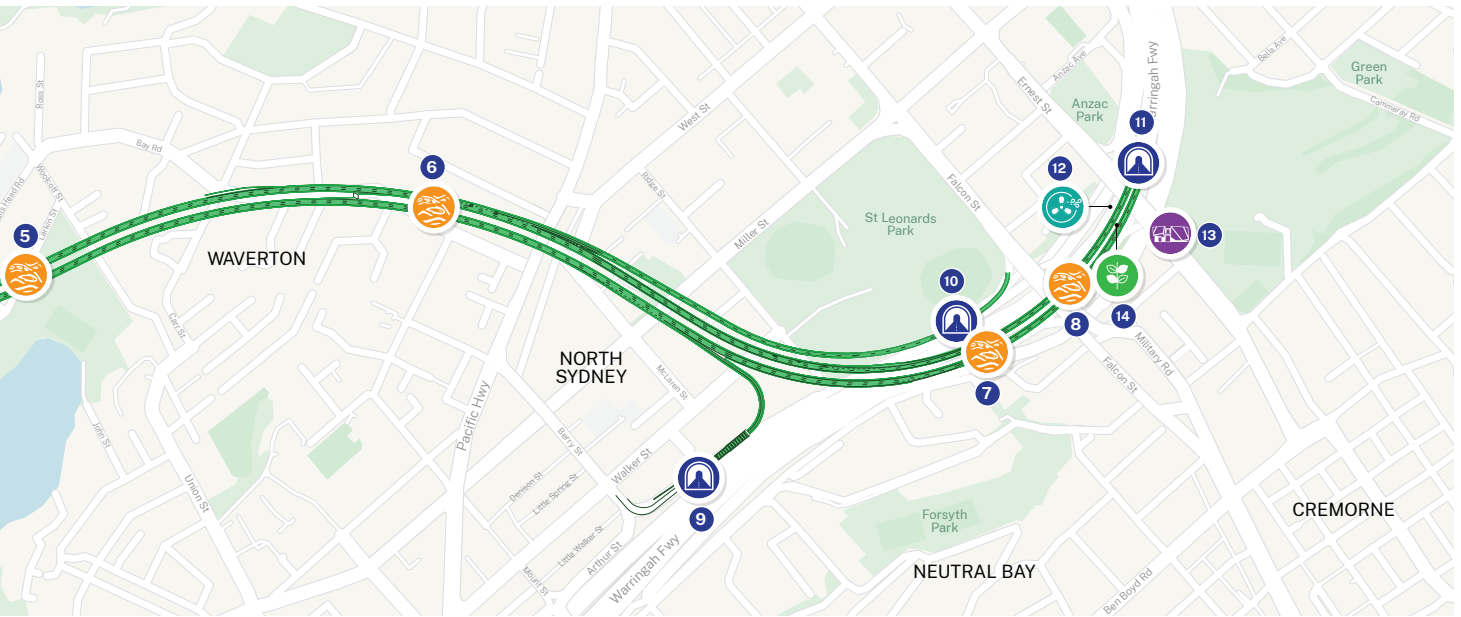
Tunnel portals

- 9
- 10
- 11



The tunnel portals provide entry and exit for the WHT tunnels at North Sydney and Cammeray. Portals are a place of transition, signifying entry into WHT and the journey beneath the harbour. The portals at Rozelle connecting to City West Link have been constructed as part of the Rozelle Interchange project.

The tunnel portals at North Sydney and Cammeray are integrated with the WFU project. The design of the portals has considered the WFU approach and material palette. Landscaping integrates the hard elements of the portals with the surroundings.



- 9 Berry Street portal
- 10 Falcon Street portal
- 11 Main WHT portal
- 12 Cammeray ventilation outlet
- 13 Cammeray ventilation building
- 14 Ernest Street bridge



Cammeray facilities

12 13



Landscape design

14



The Cammeray ventilation facilities have been designed to create a context sensitive design and provide a connection to Country. The façade material and colours of the structures have been purposefully selected to mimic the surrounding landscape, minimise bulk and complement the similar golds and bronzes of the nearby Ernest Street bridge.

The facilities host the necessary equipment and controls to exhaust air from the tunnels, ensuring the safe operation of WHT. These facilities include the ventilation outlet near Ernest Street bridge and the ventilation building located next to the Freeway.

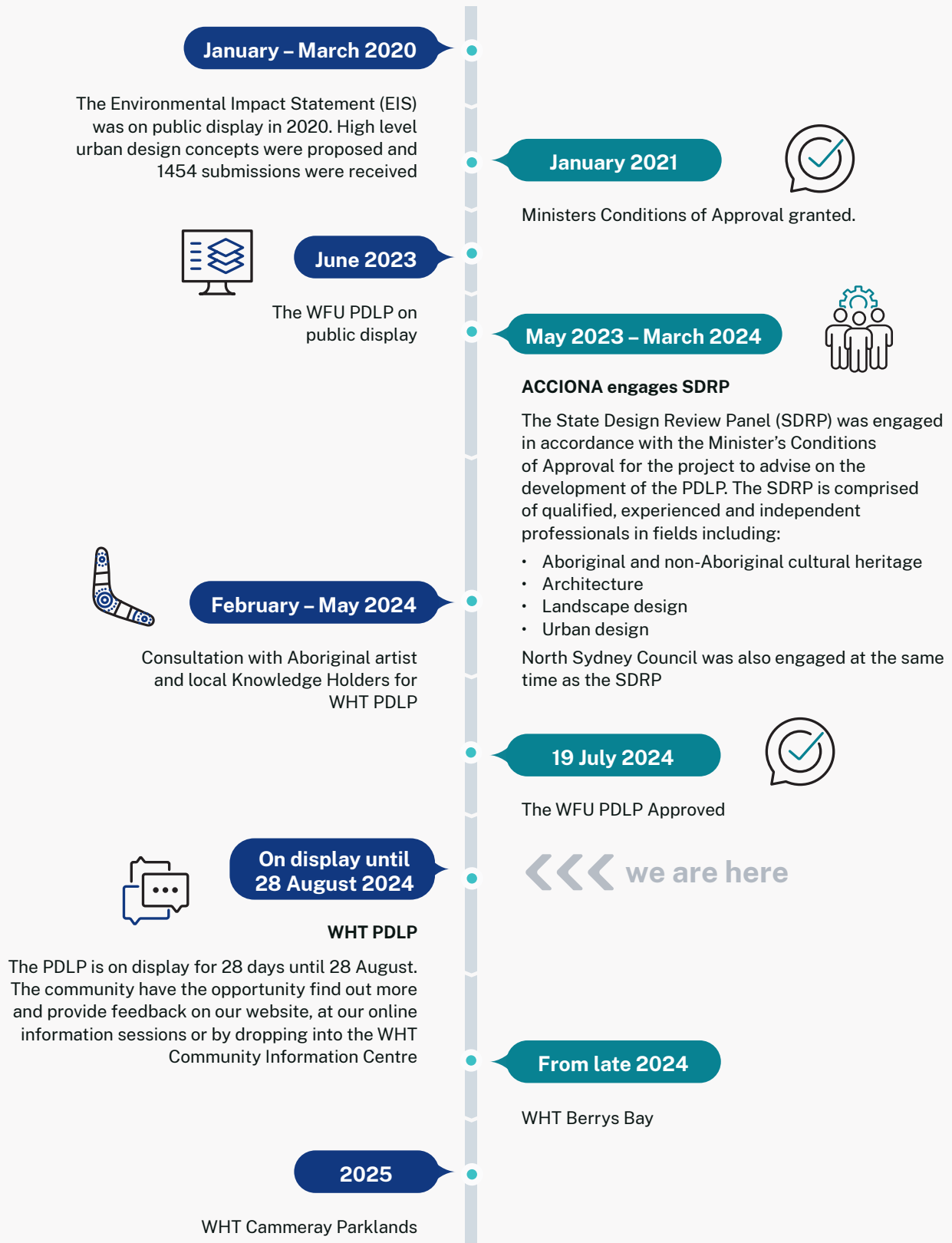


The landscape design will enhance the amenity of the ventilation buildings, Ernest Street bridge, and St Leonards Park at the Falcon Street exit portal using predominantly Australian native flora. The selected species cover a range of planting types from grasses and groundcovers, shrubs and trees.

PDLP development timeline

We understand the character and visual amenity of your local area is important to you, which is why your feedback has underpinned the design journey from the very start.

Below is a brief look at what has gone into the development of the PDLP so far and what happens next.



What is the PDLP process?

The draft PDLP has been developed in accordance with the Minister's Conditions of Approval for the project and in consultation with the NSW Government Architect and independent State Design Review Panel. The PDLP takes into consideration engagement with community, affected landowners and businesses.

The draft PDLP is now on public display until 28 August 2024. Your feedback is sought on a variety of design elements including landscape design, flora species selection and the design of the tunnel interiors.

All feedback received during the public display period will be considered and will help validate the final design decisions for the PDLP. A summary of the feedback and our responses will be provided to the Department of Planning, Housing and Infrastructure for approval. We will inform you when the final PDLP has been published on the project website.

What exactly can we provide feedback on?

There are certain design elements that are not subject to community feedback as they have been designed in accordance with strict engineering or technical requirements that we must adhere to during our design process.

There are many aspects of the design that you do have an opportunity to provide feedback on and those include the:

- landscape design and flora species selection
- materials and finishes of the buildings and portals
- tunnel interiors design.

How do I provide feedback?

To Have Your Say, please visit the PDLP project website at nswroads.work/wht-pdlp or by emailing the project directly at whtbl@transport.nsw.gov.au.

You can also provide your feedback in person by visiting our Community Information Centre between Monday and Friday from 9am to 5pm, located at Level 9, 60 Miller Street, North Sydney.

Come and meet us

Details of our community information sessions are:

Location	Date	Time
Online session	Tuesday, 13 August 2024	12:00pm -1:00pm
St Leonards Park pop-up	Wednesday, 14 August 2024	10:00am - 12:00pm
Northside Produce Market pop-up	Saturday, 17 August 2024	8:00am - 12:00pm
Community Information Centre -Level 9, 60 Miller Street, North Sydney	Tuesday, 20 August 2024	6:00pm - 8:00pm
Online session	Thursday, 22 August 2024	12:00pm -1:00pm

Register for an online session



To register for the online sessions visit: nswroads.work/pdlpevent or scan the QR code.
Dates of the sessions: **Tuesday 13 August 2024 and Thursday 22 August 2024.**
Time: 12:00pm -1:00pm

Contact us



Project Infoline **1800 931 189**
(ask for Western Harbour Tunnel Stage 2)



whtbl@transport.nsw.gov.au



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Visit our website at
nswroads.work/whtportal



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