

Warringah Freeway Upgrade

Community Notification | December 2022

MW036N



We are simplifying the Warringah Freeway, making it safer and easier to use, and more efficient and reliable for the benefit of all customers, including public transport users.

The upgrade will also create connections to the new tunnels being built as part of the Western Harbour Tunnel and Beaches Link (subject to approval) projects, optimising the operation of the three harbour crossings in the future.

Upcoming work

As part of the Warringah Freeway Upgrade we will be upgrading a number of road bridges and intersections along the Warringah Freeway between Milsons Point and Willoughby Road. These upgrades were identified and approved in the project's Environmental Impact Statement (EIS).

From early December 2022, we will be working on the Ernest Street and Falcon Street interchanges and surrounding areas on the freeway. We will be removing the existing retaining wall on the Falcon Street western off ramp and concrete traffic medians on the Falcon Street on ramp. We will also be removing vegetation and installing drainage in the areas surrounding the Falcon Street interchange, Ernest Street shared user bridge, in ANZAC Park and along the freeway.

We will be building temporary work sites within the existing traffic medians within the freeway and installing scaffolding on the northern side of the Ernest Street bridge so we can access the temporary work sites from the footpath. The scaffolding is expected to remain in place until around mid-2023 while we prepare for construction of the new Ernest Street shared user bridge.

Ernest Street interchange

Once completed, the upgrades to the existing Ernest Street bridge will include:

- a new underpass underneath Ernest Street, as part of a dedicated southbound bus lane
- a new shared user bridge
- removal of access to and from Ernest Street from the Sydney Harbour Bridge
- a new off and on ramp arrangement to provide access to the Sydney Harbour tunnel.

This upgrade will be completed by around mid-2024.

Falcon Street interchange

Once completed, the existing Falcon Street interchange will include:

- modification and widening of the existing Falcon Street bridge on ramp adjacent and over the southbound outer carriageway
- installation of an additional curved on-ramp in the same location for buses only to move the bus lane to the eastern side of the southbound main carriageway
- line marking and road furniture at the start of the on-ramp and on the on-ramps adjusted to suit the new lane configuration
- upgraded Falcon Street interchange lighting
- median fencing installed between Merlin Street and southbound on-ramp between the eastbound and westbound lanes
- the abutments and piers below the interchange are trimmed and modified to suit new main carriageway alignments, which does not affect the functionality of the Falcon Street interchange
- all other line marking, kerb lines, medians and traffic signals remain the same on the Falcon Street Interchange.

This upgrade will be completed by around late-2024.

The equipment we will be using will include: excavators, earth moving equipment, elevated work platforms, light and heavy vehicles, generators, lighting towers, rock saws, jackhammers, road sweepers, concrete trucks, concrete placement tools, vacuum trucks, cranes, piling rigs and platforms, asphaltting and compaction equipment, concrete pumps, plate compactors, concrete saws, chainsaws, mulchers, roller trucks and hand tools.

For more information on what is being built in these areas and what's currently planned in the final configuration, please see our FAQs online nswroads.work/wfu-faq



Ernest Street interchange

Work areas from December 2022

1

What we are doing:

- installing environmental erosion and sediment controls
- installing road safety barriers and temporary fencing around our temporary construction sites so they are safely secured
- excavation and civil work
- removing trees and vegetation to allow for enabling work for the Western Harbour Tunnel and the installation of new drainage in Anzac Park, construction of the Ernest Street underpass and modification to the height of the Ernest Street off ramp
- carrying out pavement construction, ground excavation and road surface work
- installing scaffolding
- demolishing sections of bridge structures
- rock breaking and concreting
- carrying out piling and steel work
- bridge construction
- delivering and removing plant and materials
- installing drainage and utilities
- installing site facilities, including site sheds for bridge widening work.

Where we are working

Falcon Street interchange

Work areas from December 2022

2

What we are doing:

- installing environmental erosion and sediment controls
- installing temporary fencing and safety barriers
- removing trees and vegetation to support demolition of the Falcon Street underpass, the retaining wall on the Falcon Street off ramp, and construction of the new pedestrian bridge
- removing and marking lines
- demolishing sections of bridge structures, concrete barriers, Falcon Street off ramp retaining wall and on ramp concrete traffic medians
- core drilling, excavating and resurfacing pavements
- concrete sawing, rock breaking and jackhammering
- concrete pouring, rock bolting and shotcreting
- bridge construction
- installing new drainage and utility services
- investigating and modifying sewer systems
- installing new street lighting
- delivering and removing plant and materials.

Anzac Park

Work areas from December 2022

3

What we are doing:

- installing fencing and barriers around the compound to provide visual and noise screening
- installing environmental erosion and sediment controls
- clearing vegetation to allow for the installation of the new drainage pit
- constructing site sheds and storage areas for vehicles and equipment
- installing directional and safety signage
- delivering and removing materials and plant
- building retrieval shafts so we can replace existing drainage infrastructure beneath the Warringah Freeway, which will involve some rock breaking and jack hammering
- service connection and investigation work
- excavation work
- concreting
- sheet piling
- shotcreting
- backfilling.

When we will be working

Standard construction hours are **7am to 6pm Monday to Friday and from 8am to 6pm on Saturdays.**

For the safety of the public and our workers, and to minimise traffic impacts, we will also need to work at night. More information about our out of hours work can be found in the October 2022 out of hours 3 month lookahead notification on the Warringah Freeway Upgrade online portal at nswroads.work/wfuportal

Pedestrian and cyclist access

Pedestrian access on footpaths and at road crossings will be maintained throughout the duration of work on Ernest Street bridge. Cyclists will be required to temporarily dismount when crossing the northern side of Ernest Street bridge.

For more information on pedestrian cyclist detours currently in place at Falcon Street, please refer to our 'Falcon Street pedestrian and cycleway underpass closure (October 2022)', available online at nswroads.work/wfuportal

Reducing the impact to you

To minimise impacts on you we will:

- ensure all heavy vehicle routes use the most direct connections to and from the freeway
- fit equipment with devices to minimise noise, particularly non-tonal reversing beepers
- turn off machinery when not in use
- park work vehicles inside Cammeray temporary construction site, where possible, to reduce impacts to local parking.

For more information on how we manage and mitigate noise, please refer to our 'Managing Construction Noise fact sheet', available online at nswroads.work/wfuportal

Tree and vegetation removal

We understand the importance of vegetation and trees to the local community. We are approved to remove trees and vegetation within the temporary construction area as identified in the Environmental Impact Statement. We have done our best to minimise vegetation removal and we will continue to minimise the number of trees requiring removal. We will have qualified ecologists and arborists carry out further inspections before any trees and vegetation are removed. We are committed to replacing trees and plantings, delivering a future increase in tree canopy in consultation with North Sydney Council.

For more information on the areas where the project has approval to clear trees and vegetation, please refer to our 'Vegetation and Tree removal – frequently asked questions', available online at nswroads.work/wfuportal

Changed traffic conditions

Temporary lane closures will be in place around the work areas for the safety of pedestrians, motorists and workers. The northbound Ernest Street off ramp will be temporarily closed at times while we are working.

Access will be maintained via the Falcon Street and Miller Street off ramps.

When we are not working, we will re-open traffic lanes. We will also secure our work areas and cover any open trenches or pits. All of our work areas and equipment laydown areas will be separated from local traffic, pedestrians and cyclists.

To support this work, the entrance to Cammeray Avenue from Ernest Street will be periodically closed, which has previously occurred throughout this year. Access for residents will be maintained at all times.

Traffic control will be in place to safely direct traffic around road closures required to safely carry out this work.

Please keep to speed limits and follow the direction of signage and traffic control. To keep up to date on upcoming traffic changes, please visit the construction notifications map on the Warringah Freeway Upgrade Portal, which can be found online at nswroads.work/wfuportal



For the latest traffic updates:
Call 132 701
Visit www.livetraffic.com
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Live Traffic NSW



Subscribe to receive community updates

Stay in touch and keep up to date with all the activity in your area as we continue to upgrade the Warringah Freeway. Contact us via the details below to subscribe to email updates today.

Stay in touch with us



1800 931 189



whtbl@transport.nsw.gov.au



nswroads.work/wfuportal



Customer feedback
Transport for NSW, Locked Bag 928
North Sydney NSW 2059



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**.



Making a complaint about our work

To make an inquiry or a complaint about the project, you can call our community information line, which is available 24 hours a day and is attended during the project operation hours. Inquiries and complaints may also be received by the project email and by post.