# **Transport for NSW**



# Six month lookahead North Sydney and Neutral Bay (south of Falcon Street)

# Warringah Freeway Upgrade

February 2025





Transport for NSW acknowledges the Cammeraygal people of the Eora nation as the Traditional Custodians of the lands on which we work and pays respect to Elders past and present.

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

Major work will continue over the next six months to widen the freeway, upgrade active transport bridges, road bridges, freeway ramps, vehicle underpasses and upgrade intersections along the Warringah Freeway between Milsons Point and Willoughby Road. The Warringah Freeway Upgrade is expected to be completed in late 2026.

We acknowledge our work has been disruptive for the surrounding community and would like to thank all residents for your patience and tolerance while we safely continue to carry out our work in your area to date and throughout 2025.

This community update provides information about upgrade work and major milestones to be achieved over the next six months in North Sydney and Neutral Bay.

#### In 2024, the project achieved several key milestones, some of which included:

#### August 2024

Commenced the first stage of landscaping at the High Street reserve and Ennis Lane. We will continue to progressively landscape the area as we finalise work to upgrade the new High Street interchange.

#### October 2024

Opened the new Mount Street bus ramp to general traffic.

#### October 2024

Temporarily closed access from Mount Street to Alfred Street North southbound to remove the need for noisy night work at this intersection and build the new Mount Street underpass.

#### November 2024

Temporarily closed access from the Warringah Freeway to the Alfred Street off ramp and southbound access on Alfred Street North from Kurraba Road to Mount Street to construct the future dedicated bus lane, Mount Street underpass and Alfred Street North overpass structure. This will allow completions to be six months earlier than planned and removing the need for high noise night work on Alfred Street North.

#### December 2024

Opened the new Ridge Street shared user bridge to pedestrians and cyclists

#### December 2024 - January 2025

Removing the existing Ridge Street shared user bridge in stages throughout December 2024 and January 2025.





In December 2024, we successfully opened the new Ridge Street shared user bridge to the community, and in January 2025, we successfully removed the existing Ridge Street shared user bridge.



#### Where

North Sydney and Neutral Bay.



#### When

Day work: Monday to Friday from 7am to 6pm. Saturdays: 8am to 6pm.

#### Night work:

Monday to Friday: from 8pm to 8am. Up to three nights per week, with no more than two consecutive nights, and up to ten nights per month when required. We will notify you ahead of night work.

#### Weekend work:

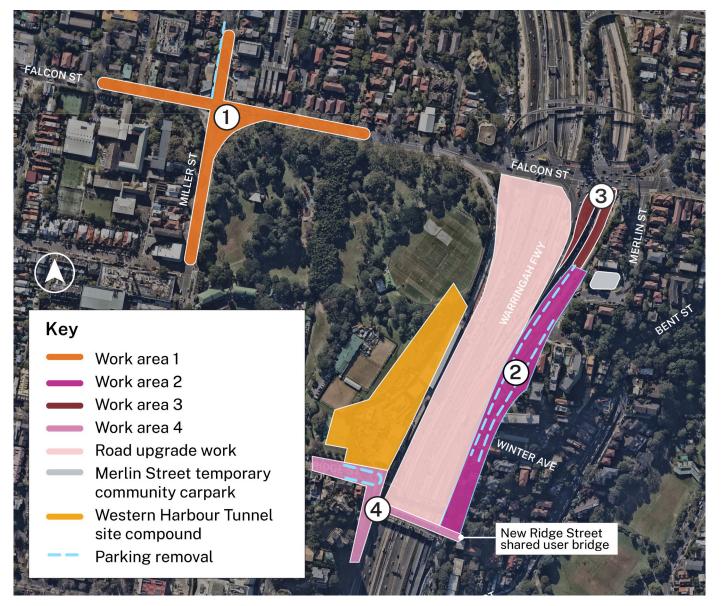
10pm Friday to 4:30am Monday. We will notify you ahead of weekend work.



To stay up to date with construction activities happening in your area, sign up for weekly work updates at <a href="mailto:nswroads.work/wfuportal">nswroads.work/wfuportal</a>.

Find more information about what is happening over the next six months in North Sydney and Neutral Bay by clicking the links below.

- 1. <u>Miller Street and Falcon Street intersection.</u>
- 2. <u>Alfred Street North from Ridge Street shared user</u> <u>bridge to Merlin Street, Neutral Bay</u>
- 3. Falcon Street bus ramp work areas
- 4. New Ridge Street shared user bridge and new Ridge Street bridge lookout
- 5. Alfred Street North between Mount Street and Winter Avenue
- 6. Warringah Freeway from Berry Street to Falcon Street, North Sydney
- 7. Alfred Street North from Mount Street bridge to High Street
- 8. High Street area east of the freeway
- 9. Arthur Street and Pacific Highway, North Sydney
- 10. High Street bridge and new northbound on ramp
- 11. <u>Warringah Freeway southbound and northbound lanes from Milsons Point to Falcon Street.</u>



Map 1: Work areas 1 to 4 in North Sydney and Neutral Bay.

# 1. Miller Street and Falcon Street intersection, North Sydney

We are upgrading the Miller Street and Falcon Street intersection to improve safety and traffic flow.

The upgraded intersection will include a dedicated left turning lane from Miller Street southbound to Falcon Street eastbound, and an additional right turn lane from Falcon Street westbound to Miller Street northbound.

Over the next six months we are planning to:



# 2. Alfred Street North from Ridge Street shared user bridge to Merlin Street, Neutral Bay

In November 2024, we successfully completed work to restore the roadway and footpaths on Alfred Street North.

We have been continuing to remove old, and build new, retaining walls along Alfred Street North. We are carrying out this work to accommodate widening of the freeway and construction of the new Falcon Street southbound bus ramp from Falcon Street bridge, landing at freeway level near Merlin Street, Neutral Bay.

Over the next six months we are planning to:



Continue construction of the new retaining wall.



Install new pavement in front of new retaining wall.



Construct the noise wall, that will be installed on top of new retaining wall.



Image: Alfred Street North, between Ridge Street shared user bridge and Merlin Street in February 2023.



Image: Alfred Street North, between Ridge Street shared user bridge and Merlin Street in December 2024.



Image: Alfred Street North, between Ridge Street shared user bridge and Merlin Street in January 2025.

# 3. Falcon Street southbound bus ramp work area

We are building a dedicated southbound bus on ramp from Falcon Street, Neutral Bay to the Warringah Freeway. The dedicated bus on ramp will be a separated, raised bridge, removing the need for buses to use the existing on ramp that currently serves both buses and general traffic.

The new on ramp will be used exclusively as a bus lane. The bus on ramp will begin at Falcon Street bridge and land on the easternmost side of the freeway, eliminating conflicts with merging and weaving general traffic and improving overall safety for buses.

To date we have successfully upgraded 87% of the southeast corner of the existing Falcon Street bridge, which is where the new Falcon Street southbound bus on ramp begins. Some of our achievements to date include:

- · installing six steel girders
- installing 20 precast bridge deck panels
- completing two bridge deck pours, with a total of 98m3 of concrete poured
- installing 20 precast parapet barriers
- · installing minor steelwork.

In addition, we have also made significant progress in the construction of the Falcon Street bus bridge with two abutments successfully constructed, pier 1 constructed, and two temporary towers constructed.

Over the next six months we are planning to:



Complete two bridge deck pours for the Falcon Street bus bridge with a total of 296m³ of concrete to be poured.



Install 92 precast parapet barriers for the Falcon Street bus bridge.



Install minor steelwork for the Falcon Street bus bridge.



Install 140 tones of asphalt on the bridge deck.



Image: Looking north, Falcon Street southbound bus ramp work area in February 2023



Image: Looking north, Falcon Street southbound bus ramp work area in February 2025.

# 4. New Ridge Street shared user bridge and new Ridge Street bridge lookout

In December 2024, we successfully opened the new Ridge Street shared user bridge to pedestrians and cyclists, and we have constructed 70% of the new Ridge Street bridge lookout. We also successfully removed the existing Ridge Street shared user bridge over the freeway.

The new bridge is located around 40 metres to the south of where the existing Ridge Street shared user bridge used to be. The new bridge will be wider than the existing Ridge Street bridge and will include a new shared access ramp, lift access and will feature a newly designed Ridge Street lookout. We are progressively working to install key design elements on the new bridge and lookout including railings, lighting and landscaping. We are also working to install the new lift access via Alfred Street North which will be operational in mid-2025.

Over the next six months we are planning to:



Progressively install the new lift. The new lift is scheduled to be operational from mid-2025.



Continue work to install the new architectural screens on the new Ridge Street shared user bridge.



Carry out landscaping work along Ridge Street.



Construct the new retaining wall on Alfred Street North, under the side of the new shared access ramp.



Continue constructing the western access ramp along Ridge Street.



Complete construction of the new bridge lookout, including pavement work and architectural Street shared post and screen installation work.



Carry out maintenance work for the new walkway to access the new Ridge user bridge.



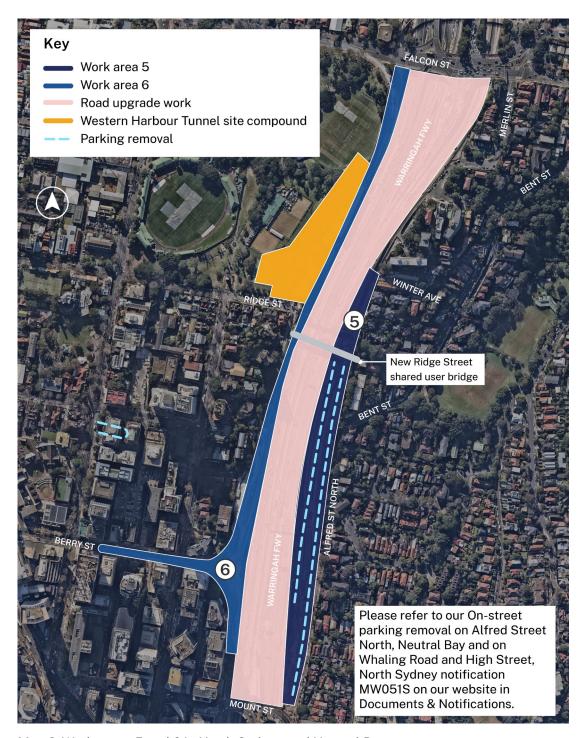
Image: Existing Ridge Street shared user bridge in September 2023.



Image: Existing Ridge Street shared user bridge and new Ridge Street shared user bridge in December 2024.



Image: New Ridge Street shared user bridge in January 2025.



Map 2: Work areas 5 and 6 in North Sydney and Neutral Bay.

#### 5. Alfred Street North between Mount Street and Winter Avenue

We are continuing work to build the new Alfred Street off ramp and upgrade the Mount Street and Alfred Street North intersection in North Sydney. To complete the work sooner with less impacts and reduce noisy night work, in November 2024, we temporarily closed access from the Warringah Freeway to the Alfred Street off ramp and southbound access on Alfred Street North from Kurraba Road to Mount Street, to all traffic until mid-2025.

We are building a new overpass structure to replace the current Alfred Street southbound off ramp access. This will allow general traffic to pass over the new Warringah Freeway southbound bus lane with direct access to High Street and the Cahill Expressway.

Additionally, we are constructing new retaining walls between the new Alfred Street North overpass structure and the Mount Street underpass, and are also building new kerbs, footpath, and road surfaces on Alfred Street North to connect into the Ridge Street shared user bridge ramp and lift access.

Over the next six months we are planning to:



Continue constructing the new Alfred Street North viaduct.



Continue constructing the new Alfred Street off ramp retaining wall from the freeway.



Complete pavement work along the current Alfred Street off ramp.

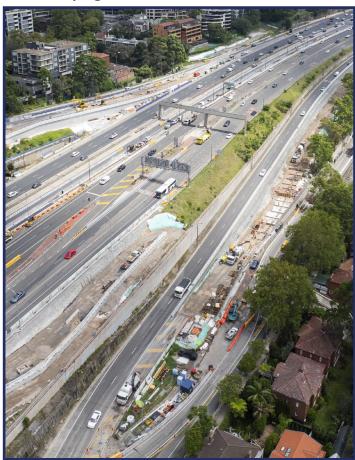


Image: Looking north, Alfred Street North between Mount Street and Winter Avenue in March 2024.

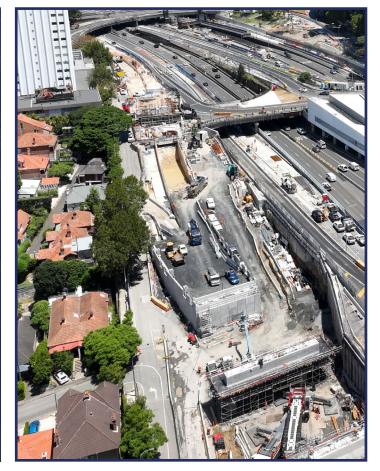


Image: Looking south, Alfred Street North between Mount Street and Winter Avenue in January 2025.

# 6. Warringah Freeway from Berry Street to Falcon Street, North Sydney

In February 2024, the Warringah Freeway Upgrade project team handed over the Berry Street construction support sites to the Western Harbour Tunnel team to take over these sites and continue their work.

The Western Harbour Tunnel will connect the Rozelle Interchange to the Warringah Freeway at North Sydney via an on ramp from Berry Street to the southbound mainline tunnel and an off ramp from the northbound mainline tunnel to Falcon Street, North Sydney.

An additional Western Harbour Tunnel entry and exit will be available within the freeway lanes north of Ernest Street in Cammeray.

Over the next six months we will continue carrying out works in this location, including:



Completing surveying work and locating services and utilities.



Installing drainage pits and pipes.



Installing concrete safety barriers.



Removing and installing streetlights.



Demolishing and reconstructing road pavement and structures.



Realigning traffic lanes and altering existing line marking to establish temporary work areas.



Map 3: Work areas 7 to 10 in North Sydney and Neutral Bay.

# 7. Alfred Street North from Mount Street bridge to High Street

We are upgrading the Mount Street bridge which will include:

- · three south-facing on ramps to connect traffic from Mount Street to the Warringah Freeway southbound
- a new underpass for general freeway traffic travelling from the Warringah Freeway to the Cahill Expressway.

Once completed, the upgraded Mount Street interchange will provide direct connections to the Sydney Harbour Bridge, Cahill Expressway and the citybound bus lane.

The new underpass will improve safety by removing the existing 400 metre weave between buses and general traffic on the freeway north of High Street. As of February 2025, we have constructed 30% of the new Mount Street underpass.

Over the next six months we are planning to:



Complete the construction of the deck slab for the new Mount Street underpass.



Complete the utility relocation work between Mount Street and High Street.



Complete the construction of the remaining retaining walls between Mount Street and High Street.



Complete the excavation work for the new Mount Street underpass.



Image: Alfred Street North from Mount Street bridge to High Street in May 2023.



Image: Alfred Street North from Mount Street bridge to High Street in January 2025.

# 8. High Street area east of the freeway

We are upgrading the High Street and Alfred Street North intersection to improve connectivity and safety as the North Sydney community continues to grow.

In 2024, we successfully completed the footpath work along Ennis Lane adjacent to the High Street southbound on ramp, landscaping and fencing installation work at the High Street reserve and Ennis Lane, and established a new work site at McDougall Street, Kirribilli to commence building the new noise wall on top of the retaining wall.

In December 2024, we converted the High Street roundabout into a signalised intersection including signalised pedestrian crossings to improve safety.

Over the next six months we are planning to:



Commence work to upgrade the section between High Street and Whaling Road.



Carry out work to install drainage, Intelligent
Transport Systems, safety barriers, kerbs, streetlights, footpaths, pavements and connect traffic systems between High Street east and Whaling Road.



Continue work to construct the new noise wall at McDougall Street, Kirribilli, which is being installed on top of the existing retaining wall.



Install new electronic gantry.

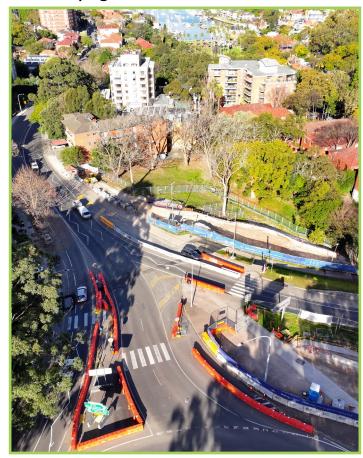


Image: High Street area east of the freeway in July 2023.



Image: High Street area east of the freeway in December 2024.

# 9. Arthur Street and Pacific Highway, North Sydney

In September 2024, we established new temporary site compounds along Pacific Highway and Arthur Street to support construction of the new High Street intersection and High Street bridge widening.

In September 2024, we also commenced work to build new road pavements at the Pacific Highway, High Street and Arthur Street intersection, North Sydney and at the Pacific Highway and Lavender Street intersection, Milsons Point.

We are reconfiguring lanes along Arthur Street from the intersection with the Pacific Highway and High Street to Mount Street to include an additional northbound kerbside traffic lane. The upgraded Arthur Street/Mount Street intersection will allow for three right turn lanes into Mount Street eastbound and one left turn lane into Mount Street westbound.

Over the next six months we are planning to:



Open the new widened northbound pavement on the freeway between the Pacific Highway off ramp and Mount Street bridge.



Adjust the road and pedestrian footpath alignment at the High Street and Arthur Street intersection to align with the High Street bridge widening work.



Install new stormwater drainage along Arthur Street.



Progress with landscaping work along Arthur Street.



Commence with footpath upgrade work, repaving, and lane realignment work at the Pacific Highway and Walker Street intersection.

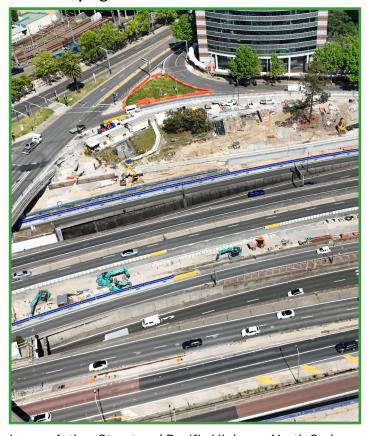


Image: Arthur Street and Pacific Highway, North Sydney in November 2023.

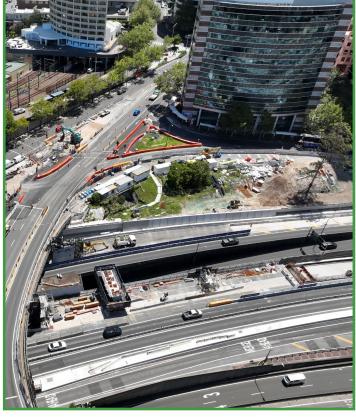


Image: Arthur Street and Pacific Highway, North Sydney in January 2025.

# 10. High Street bridge and new northbound on ramp

In 2024, we installed three girder spans for the new High Street bridge, and successfully completed the remaining pier two for the new High Street bridge widening. We also completed piers two, three, and four for the new High Street northbound on ramp.

We are upgrading and widening the High Street bridge which will feature four westbound lanes and two eastbound lanes to provide improved capacity to and from North Sydney via Pacific Highway. We are also building a new northbound on ramp from the High Street bridge onto the Warringah Freeway, and a new pedestrian and cycling path on the south side of the High Street bridge.

Over the next six months we are planning to:



Install the remaining two girder spans for High Street bridge.



Construct the new bridge deck for High Street bridge.



Demolish the existing overbridge footpath and construct the new one.



Install four girder spans for the new High Street northbound on ramp.



Construct the new bridge deck for High Street northbound on ramp.

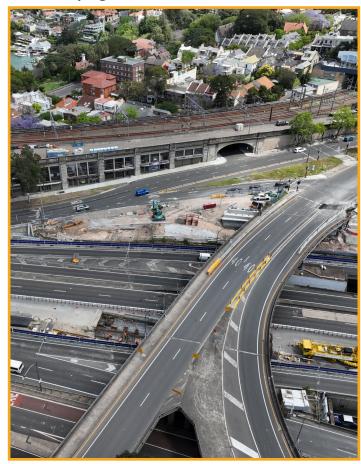


Image: High Street bridge and new northbound on ramp in July 2023.

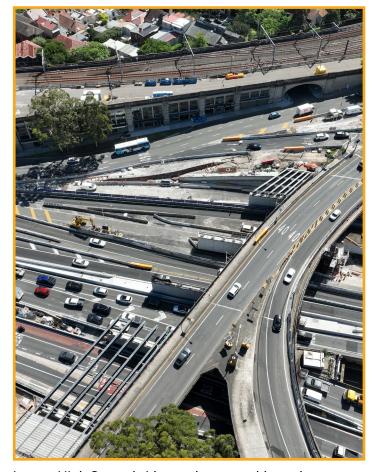


Image: High Street bridge and new northbound on ramp in January 2025.

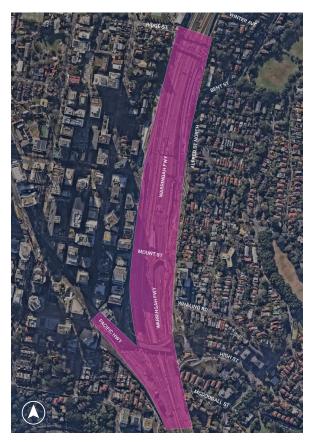
# 11. Warringah Freeway southbound and northbound lanes from Milsons Point to Falcon Street

We have been continuing work to install Intelligent Transport Systems (ITS), drainage, road furniture, and pavement widening work along all northbound and southbound lanes.

We have also commenced work to install new replacement toll and signage gantries along the Warringah Freeway and are also upgrading existing signage gantries along the freeway and at key decision points leading to the freeway.

We are reconfiguring and upgrading the Warringah Freeway southbound and northbound lanes to:

- simplify traffic flow and wayfinding
- optimise the road corridor and improve the performance of the Sydney Harbour Tunnel, the Sydney Harbour Bridge and the Western Harbour Tunnel
- facilitate the surface road works, including upgrades to existing interchanges, such as at High Street.



Map 4 – Work areas on the Warringah Freeway northbound and southbound lanes.

Over the next six months we are planning to:



Complete surveying work and locating services and utilities.



Continue installing drainage pits and pipes.



Continue installing concrete safety barriers.



Continue work to remove and install streetlights.



Demolish and reconstruct road pavement and structures.



Realign traffic lanes and alter existing line markings to establish temporary work areas.



Continue installing new static and electronic gantries.



Image: Warringah Freeway lanes from Milsons Point to Falcon Street in December 2023.



Image: Warringah Freeway lanes from Milsons Point to Falcon Street in January 2025.

# Reducing the impact to you

Our work activities will require the use of machinery that generates noise, light and vibration. We implement extensive controls to ensure any noise impacts are mitigated as much as possible.

For more information on how we manage noise, please refer to our 'Managing Construction Noise fact sheet' available online at <a href="mailto:nswroads.work/wfuportal">nswroads.work/wfuportal</a> or scan the QR code.



If you have any comments you would like to provide on the planned work activities, or if you have personal circumstances you need to discuss with us, we would like to hear from you. You can contact us at 1800 931 189 or by emailing whtbl@transport.nsw.gov.au.

For the latest work updates, please refer to our latest out of hours three month work notification which can be found online at nswroads.work/wfuportal.

# When will we be working?

Most of our work will take place during the day from 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 need to use the site for some work at night from 8pm to 8am. We will notify local residents ahead of any night work.

There may be occasions where we need to change the sequence of nights, we work outside standard construction hours so we can complete the activity sooner.

# Extended periods of work in 2025

With fewer vehicles using the Warringah Freeway during long weekends and the holiday period, we can put extended duration lane closures in place. When extended duration traffic lane closures are in place, we can safely access work areas that we would not normally have access to for longer periods. This increases our project's efficiency, reducing the overall impact to the community compared to delivering this work during single night lane closures or extended weekend shifts.

These temporary traffic changes allow us to create safe work areas next to, over and on the freeway. Carrying out this work over long weekends and the holiday period provides a number of benefits to the local community as a result of:

- improving productivity ultimately shortening the time our project impacts the community
- · reducing the amount of noisy night shift
- reducing traffic impacts due to lower traffic volumes.

We will provide more information to the community about the work and temporary traffic changes once we have confirmation of the work areas and the work that will take place.

# Changed traffic conditions

Throughout the duration of this upgrade, changed traffic conditions will apply including reducing speed limits, and temporary road and lane closures, to ensure the safety of all road users and our workers. There will be some temporary traffic changes and lane closures that may affect travel times. Resident access will be maintained throughout our work. Motorists may experience short delays while we are working, please plan ahead and allow extra travel time. Please take extra caution and keep to speed limits, follow the direction of signage and traffic controllers.

# Subscribe to our updates

Stay in touch and keep up to date with all the activity and traffic changes in your area as we continue to upgrade the Warringah Freeway. Contact us via the details below to subscribe to email updates today or alternatively, scan the QR code.



### Contact us



Project Infoline **1800 931 189** 



whtbl@transport.nsw.gov.au



Visit the WFU online portal at nswroads.work/wfuportal



For the latest traffic updates: Call 132 701, visit livetraffic.com or download the app Live Traffic NSW



#### Interpreter service

For languages other than English call 131 450 Mandarin・Cantonese・Japanese・Korean 获取英语以外的其他语言口译协助服务可以致电131 450 獲取英語以外的其他語言傳譯協助服務可以致電131 450 英語以外の言語の通訳サービスは131 450までお電話ください。 영어 외 기타 언어 통역 서비스는 131 450번으로 전화하세요

www.transport.nsw.gov.au/privacy-statement#Your\_Privacy