Frequently Asked Questions

Work continues on Windang Bridge at Lake Illawarra

The NSW Government is funding this $4.5 million project to strengthen Windang Bridge

Why are we doing this work?

Windang Bridge crosses Lake Illawarra and carries two lanes traffic in each direction and is a major bridge connecting Shellharbour and Wollongong Councils.

Changes have been observed to the lake bed since the opening of the lake to the ocean in 2007.

We have conducted in-depth monitoring and observed an increase amount of scour (erosion) at the northern end of the bridge.

What work will be carried out?

We will carry out further work to help prevent scour on the bridge piers.

Stage 1 of the work was completed in December 2019. Stage 2 of the work will be carried out to place the remaining 1800 tonnes of rock under the bridge and around the bridge piers.

This work is essential to keep the bridge and road safe and open to traffic in the long term.

How will work be carried out?

A site compound will be established in the Fern Street carpark and will occupy 14 parking spaces.

Rock placement will be carried out using two small boats located at the north end of Windang Bridge.

The boats will be used to transport the rocks from the site compound.

By using small boats, we will be able to place the rocks under the bridge as well as around the bridge piers to help prevent further scour.

When will the work be completed?

Work will be carried out from Wednesday 18 March until late June, weather permitting.

Our work hours will be from 7am to 5pm on weekdays and 7am to 1pm on Saturdays.

No work will be carried out on Sundays and public holidays.

Is the bridge safe for use?

Yes. The bridge is safe for use by all vehicle types as well as pedestrians and cyclists.

We remind the public that jumping into the water from Windang Bridge is prohibited.

Fishing from Windang Bridge is also prohibited to ensure the safety of pedestrians, cyclists, motorists and recreational lake users.

The community should avoid fishing around the work site.

Will the rocks be visible in the water?

The rock placement will be visible when the water is clear and at the lowest tidal level.

The rock placement will not affect water boat activities and will have at least 3.8 metres depth of water at the lowest tidal level.

What monitoring and investigation work is being done?

Monitoring equipment has been installed under Windang Bridge to collect important bridge and load data.

Monitoring will be carried out 24/7 to ensure the bridge remains safe and open to traffic.
Will the boat ramp be closed?
No, the boat ramp will not be closed.
The channel will remain open for lake users and the boat ramp will be accessible at all hours.
Users of the boat ramp will notice additional truck movements in Fern Street throughout the project, to allow for the delivery of rock stockpiles to the site compound.

Will residents still be able to access their properties?
There will be no impact to residents' property during this work.

Will the shared paths be open on Windang Bridge?
Yes. Pedestrians and cyclists will have full access to the shared paths on Windang Bridge during work times.

Will there be any impact to boating, fishing and recreational activities on Lake Illawarra?
Work will be carried out on the waterway and in Fern Street.
The community should avoid fishing, boating and engaging in recreational activities around the work site.

Will there be any noise during this work?
There will be some noise during this work. To reduce the impact on residents and lake users we are carrying out work during day shifts.

What are the future plans for Windang Bridge?
We are in the process of consulting key stakeholders on longer term planning and investment for Windang Bridge and other assets along the foreshore.

Who has been involved as part of the process?
We are speaking with local residents, Wollongong City Council, Shellharbour City Council, Maritime, Fisheries, Crown Lands, Office of Environment and Heritage and representatives from the Illawarra Local Aboriginal Land Council.

How can I find further information about this project?
Visit our website for more information about the project: nswroads.work/windang-bridge.