Windsor Bridge replacement project
Construction update – August 2020

Major work is continuing on the new Windsor Bridge to help improve traffic flow and provide a safe and reliable crossing over the Hawkesbury River at Windsor.

Aerial view of the new Windsor Bridge

The new Windsor Bridge has two of its three lanes, and the new roundabout on Wilberforce Road open to traffic, and there is still more to be done as we work towards completing the project early next year.

Landscaping

We will continue landscaping on the southern side of the river, and along Wilberforce Road and Freemans Reach Road on the northern side.

As part of the improvements we are making to Windsor Wharf Reserve on behalf of Hawkesbury City Council, identified trees will be removed to build a new sandstone wall which will replace the existing log wall.

Roadwork

Northern side:
Work is continuing on Freemans Reach Road on the road surface, traffic islands and kerbs. Hawkesbury City Council is also using this opportunity to complete work to upgrade additional sections of the road.

Due to unexpectedly poor ground conditions and recent wet weather, we will need to extend the temporary closure of Freemans Reach Road until early September. We will directly notify impacted residents.

We apologise for any inconvenience and appreciate the community’s patience and understanding.

Southern side:
Work on Bridge Street will continue, which includes new road surfaces, kerbs and underground drainage. We are also working on connections for the new shared pedestrian and cycle path across the bridge.

Work on the pavement and installing services in The Terrace is also ongoing.

Structures

We are working on a new concrete barrier along Bridge Street and a new retaining wall along the western side of The Terrace. We are also continuing work to build the new stairs that will extend from The Terrace to Thompson Square.

New viewing platform:
The first span of the bridge, including the pier structure, will be retained as a viewing platform as part of the Heritage Interpretation Plan for the project. We will be building temporary structures on the embankment which will support the upcoming work on the platform.

Existing bridge removal:
We are starting work to remove the existing Windsor Bridge during August. The first stage is to remove the pedestrian walkway and the inactive services connected underneath the path. We will then start to remove the bridge deck, which will be done in sections starting on the southern side.

Once the full length of the bridge deck has been taken away, we will then remove the bridge piers. This work is expected to take about three months to complete.

We will be using barge mounted equipment during the bridge removal. The waterway will remain open throughout the work and designated navigational passageways will be indicated by temporary markers.
Utility relocations

Traffic lights
We are continuing to install new cables between Macquarie Street, George Street and Freemans Reach Road, as well as new poles, cameras and service boxes.

On the northern side of the bridge, work is underway on underground pits and cables to support the intelligent transport system. We are also installing this infrastructure on Bridge Street near George Street, and then working to connect the two locations.

Electrical
Work will continue to upgrade the electrical network with new underground cables, street lighting and power poles on both sides of the river. This includes work for new lighting in Thompson square.

Communications
Work continues to install the new Telstra and NBN services in underground pits, pipes and cables on the north and south sides of the river.

Water and sewer
Our work to connect new water pipes in both southern and northern approaches is ongoing. We are also installing water services for the new park areas in Thompson Square.

Our work schedule
In line with the changes to standard construction hours during the Coronavirus outbreak, work will take place on all days of the week including Saturdays, Sundays and public holidays between 7am and 6pm.

We will not work every Sunday and public holiday, only as required.

How the work will affect you
There may be some noise and disruption associated with this work, including vehicle movements. We are making every effort to minimise noise and disruption to the community during construction.

We will continue to notify affected residents separately before any proposed noisy or night work.

Traffic changes
Temporary traffic changes (including lane closures, road closures and detours) will be in place to ensure the work zone is safe. Please follow the direction of traffic controllers and signs.

The Freemans Reach Road and Wilberforce Road intersection closure has been extended and will continue until early September. A detour is in place via Kurmond Road, and access is available for residents from Gorricks Lane.

We thank the community for your understanding while we complete this work.

For the latest traffic updates, you can call 132 701, visit livetraffic.com or download the Live Traffic NSW App.

Pedestrian access
The pedestrian and cyclist shared path on the new Windsor Bridge will open to the community before the existing bridge is removed. It will provide safer access across the river and into Macquarie Park.

Signs will remain in place directing pedestrians to cross Bridge Street at the pedestrian lights at the intersection of Bridge and Macquarie Streets.

The new pram access ramps near George Street will remain closed to pedestrians until the new intersection traffic lights are in use. We ask pedestrians to follow the directions on the signs to safely cross Bridge Street.

Contact
Thank you for your patience during this important work.

Please contact us on 1800 983 657, email windsorbridge@georgiou.com.au or visit rms.nsw.gov.au/windsorbridge.

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 983 657.