

September 2018

Major work starting on Windsor Bridge replacement from 24 September 2018

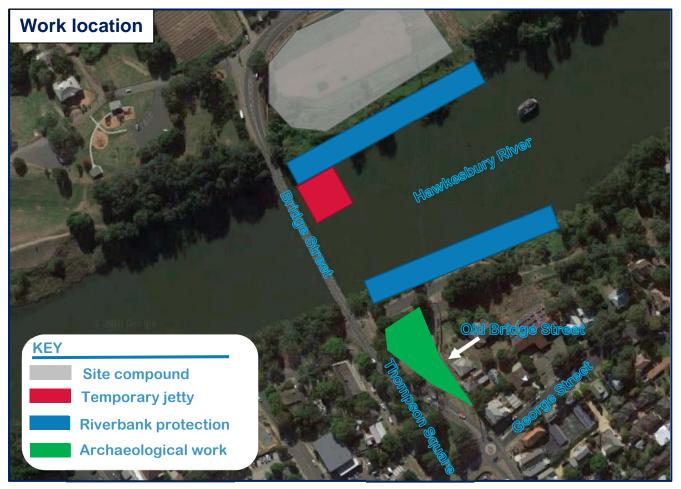
The NSW Government is building a new Windsor Bridge to provide a safe and reliable crossing of the Hawkesbury River at Windsor.

Roads and Maritime Services has been carrying out early work, to prepare for the start of construction. This work has included:

- establishing the site compound for the project
- removing trees in the project area
- archaeological investigation and salvage work

The Department of Planning and Environment has now approved the plans required for construction to start, under the project's Conditions of Approval.

From **24 September 2018**, we will start construction on the project. Work will generally be carried out hours between **7am** and **6pm**, from **Monday** to **Friday**, and between **8am** and **1pm** on **Saturdays**.



Note: Map and shaded areas are approximations for general information and illustrative purposes only.

Construction work to begin at the project and continue from **September to November** will include:

Riverbank Protection

Work will start this month to protect the river embankments on the southern and northern sides from future erosion next to the new bridge abutments. To do this, we will lay geotextile fabric down on the riverbank and place layers of rocks over top of the fabric. This is a specifically engineered process designed to prevent future scour damage on the riverbank.

This work will use long reach excavators and trucks to transport material to and from the site compound. On the southern bank, the rock will be installed between the existing bridge and the wharf.

We will plant appropriate vegetation on the riverbanks at a later stage of the project.

Utility relocations

To allow construction on the southern bridge abutment, we will relocate the existing underground Telstra cable on the southern side of the river to a temporary location. This work will use small excavators.

The temporary cable will be located behind the kerb on the eastern side of Old Bridge Street and will cross Old Bridge Street into Thompson Square.

Casting bed

Within the site compound on the northern side of the river, we will build a casting bed where we will fabricate concrete bridge segments. These concrete bridge segments will be progressively launched across the river from the northern side to create the new bridge. Work to create this casting bed will involve earthmoving, piling and concrete work.

Temporary jetty

We will carry out work to install a temporary jetty on the northern river bank between the existing bridge and the location of the new bridge. The temporary jetty will allow access for marine work throughout the project.

Vegetation clearing

Further vegetation clearing will need to occur on both sides of the river. As this work will not impact traffic, we will carry out this clearing during daytime hours. This work will occur at various times throughout September and October.

How the work will affect you

There may be some noise and disruption associated with this work including vehicle movements. We will make every effort to minimise noise and disruption to the community during construction.

There may be some temporary traffic changes to ensure the work zone is safe. Please keep to speed limits and follow the direction of traffic controllers and signs. For the latest traffic updates, you can call 132 701, visit livetraffic.com or download the Live Traffic NSW App.

Preconstruction work also continuing at the site will include:

Site compound

By late-September the new site compound and laydown area on Wilberforce Road, Wilberforce, on the northern side of the Windsor Bridge will be completed. Archaeological work continues

Roads and Maritime Services will continue work in the north-eastern part of Thompson Square. All archaeological work is being carried out by specialist independent archaeologists with assistance from heritage conservators.

The work in September will involve:

- removing and conserving the brick box drains
- preserving and protecting the brick barrel drain in its current location.

Due to the historical significance of the brick barrel drain, Roads and Maritime is committed to protecting this heritage item on site.

Archaeologists have been dismantling and salvaging the box drains. Parts of the brick box drains are damaged, with some sections destroyed. This is likely the result of an earlier road being cut through and other 20th century activities.

While dismantling the box drains, archaeologists and material conservators have identified that the bricks are of variable quality. A portion of bricks were poorly manufactured and are breaking into pieces.

The archaeological team have and will continue to record and analyse all heritage finds. Information and updates are available at the Conservation and Heritage section of our project website at rms.nsw.gov.au/windsorbridge.

Your feedback

Throughout the construction phase of the project we will provide at least a monthly notification that will update the community on the progress and advise of upcoming work activities, as well as separately for key work and milestones. We welcome any feedback from the community about how you would like us to communicate with you.

Work outside of the normal construction hours (e.g. night work) will be the subject of separate notifications.

Contact

If you have any questions, please contact the Windsor Bridge Project Team on 1800 983 657 during business hours or email <u>windsorbridge@georgiou.com.au</u>.

For more information on the project, visit rms.nsw.gov.au/windsorbridge.

Thank you for your patience during this important work.