



# Windsor Bridge replacement project

## Construction activities – December 2018 and January 2019

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.



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

Work to be carried out in **December 2018** and **January 2019** includes:

## Archaeological work

Specialist independent archaeologists will continue to manage archaeological work in the project area. In **December** we will continue to monitor and record the excavation work in the area below Old Bridge Street. Weather permitting, we expect this work to be completed by **February 2019**.

The archaeological team will continue to record and analyse all heritage finds. Information and reports on the work are being prepared and once completed will be available on our project website. For further

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information, please refer to the Conservation and Heritage section of the project website at rms.nsw.gov.au/windsorbridge.

## Bridge preparation work on northern side

In **December** and **January**, we will continue the bridge preparation work on the northern side of the river, including earthmoving, piling and concrete pouring.

The work includes building the northern bridge abutment and a casting bed to manufacture the concrete segments which will form the bridge deck. We will launch these concrete bridge deck segments from the northern side as they are completed.

## **Utility relocations**

In **December** and **January** we will continue work to locate and concrete encase an existing sewer that runs across Thompson Square. This will ensure the section of the sewer beneath the new road is protected and will not need to be accessed for future maintenance.

## Piling work

In **December** and **January** we will continue work in lower Thompson Square to construct the foundations for the road approaches to the new bridge. These approaches include retaining walls and bridge abutments.

A piling rig will drill holes that will be filled with concrete to form the foundations to support the retaining walls and abutments. We will carry out this work until **February 2019**, during standard work hours.

As some of the piling occurs close to the historic brick barrel drain we will first conduct a piling trial. The purpose of this trial is to refine the way we carry out this piling work to ensure the drain is not impacted. The piling trial will be supervised by an archaeologist and an independent vibration specialist.

Due to the historical significance of the brick barrel drain, Roads and Maritime is committed to protecting this heritage item. We have revised the bridge design to protect and preserve the barrel drain in place. Further information on requirements for the piling trial can be found in the *Thompson Square Brick Drain, Windsor, NSW – Heritage Mitigation and Options Report* which is available on the project website.

### Marine work

You may have noticed the large barge that recently arrived in the work area on the Hawkesbury River. This barge is being used as the platform for the piling rig which will install the bored piles in the river. These piles form the foundations of the new bridge piers, and are constructed from steel pile tubes filled with reinforced concrete.

The marine work, which includes piling and concrete pouring will take place during **December** and **January**. Our standard hours for the marine work are between **8am** and **6pm Monday** to **Friday**, and between **8am** and **4pm** on most **Saturdays until mid-2019**.

# Important boating information

The heavy lift barge will remain downstream of the existing bridge until the **second half of 2019**, weather permitting. A second barge may also be brought to site to assist this work in 2019.

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Some spans of the existing bridge will be closed to vessels until the completion of the project. Vessel operators are advised to exercise caution when navigating near the work and to pay particular attention to the closed spans and navigation markers.

### Our work schedule

Work will generally be carried out during standard construction hours between **7am** and **6pm**, on weekdays and from **8am** to **1pm** on **Saturday**, with some extended hours on **Saturday** from **8am** to **4pm**, unless otherwise specified. There will be no work on public holidays.

Any work outside our standard construction hours is done in accordance with our project approvals, and all affected stakeholders will be notified in advance.

## 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. There is no vehicle access to Windsor Wharf. 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.

## Pedestrian safety

There are some temporary changes to pedestrian access around the construction area, in particular pedestrian access to the wharf. For the safety of pedestrians, road users and the community, please follow the signs and the direction of traffic controllers and use the safe routes provided.

# **Seasons Greetings**

Construction work will pause during the holidays. Traffic management will remain in place for the safety of road users and the community. During the break, please contact 1800 983 657 to report any urgent issues.

Our last working day for the year will be **Saturday 22 December 2018**, and we will be back on site from **Monday, 7 January 2019**.

We would like to take the opportunity to wish you a very happy and safe holiday season.

#### Contact

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

For more information on the project, visit rms.nsw.gov.au/windsorbridge. Thank you for your patience during this important work.



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.

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