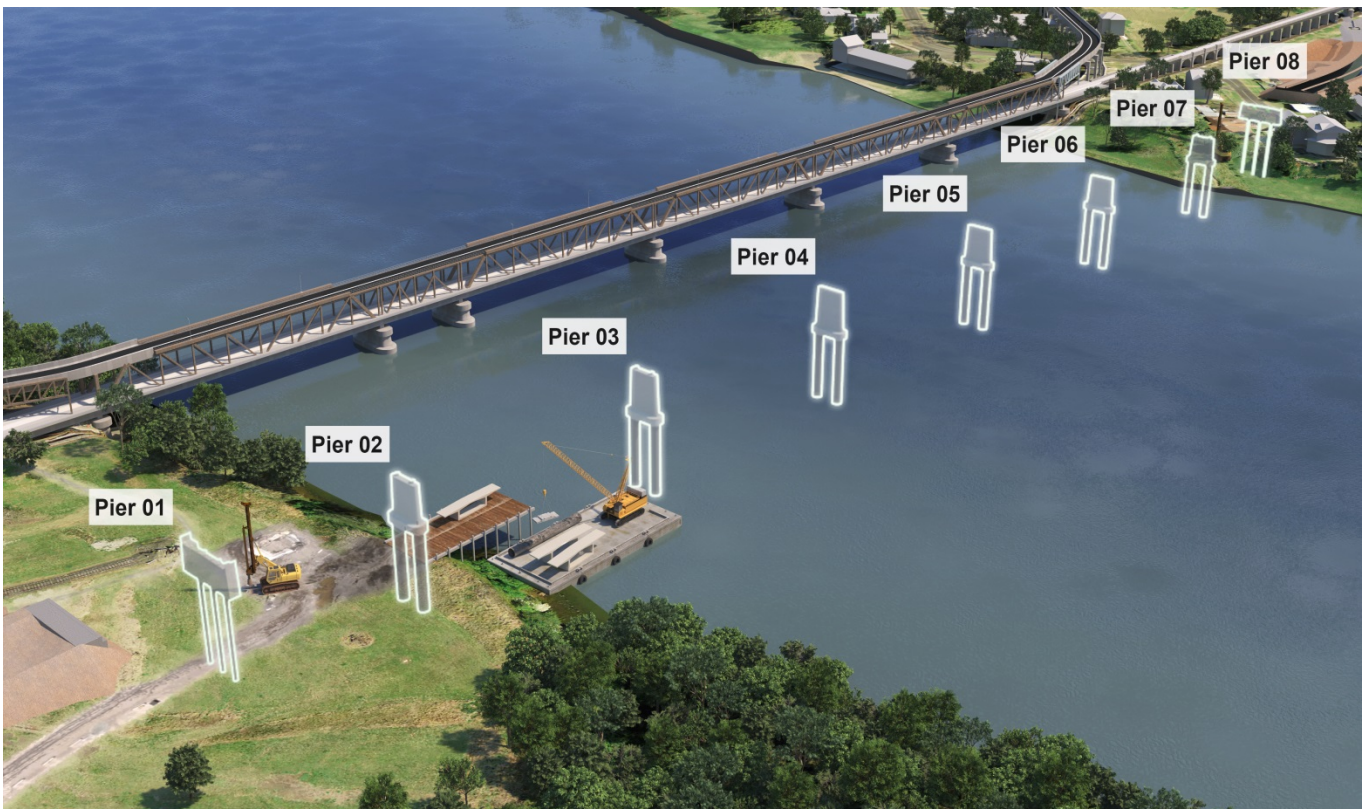


Work outside of normal construction hours for the new Grafton bridge project

The NSW Government is funding the new \$240 million Grafton bridge. As part of the work to complete the bridge piers, work outside of normal construction hours will be required no more than seven times between June and October 2018.

The approved construction hours for the project are Monday to Friday 7am to 6pm and Saturdays from 8am to 1pm. **The out of hours work will start at 8pm on the days of the concrete pours and will last for approximately 12 hours.**

The work will be located at piers two, four, five, six, seven and eight.



Work required

The work is to pour the top sections of the remaining marine and land piers. It will include pouring about 170 cubic metres of concrete into a reinforcing cage for each pier and compacting it.

The work will involve concrete agitators, a crane, lighting towers, vibration equipment and a barge.

Details of the proposed work, location, the expected timing and number of events required to complete each activity are provided below.

Why the early start?

The early start is necessary because the concrete needs to be poured in the coolest part of the day. Given the amount of concrete to be poured, a higher ambient temperature of only a few degrees has the potential to affect the quality of the concrete. By starting at 8pm, we pour the majority of the concrete when the temperature is falling, thereby reducing the risk of temperatures affecting the concrete.

The concrete has to be placed in layers, which means it is poured more slowly than for the bridge piles, and then each layer needs to be compacted before the next layer is poured.

How does the work impact me?

There will be some impacts associated with this work. We will mitigate these by:

- directing light towers downwards and away from residences to reduce light spill
- directing trucks through South Grafton commercial zones and into work sites rather than residential streets as much as possible
- turning machines off when not in use
- planning activities to minimise noise from reversing vehicles
- parking trucks away from residential areas as much as possible
- parking work trucks within the construction zone to reduce impacts on residential and business access
- use of targeted noise shielding to prevent noise impacts leaving the work zone.

We will also conduct noise monitoring and project staff will be contactable via 1800 918 759 to immediately address any concerns.

Contact us

If you would like to make an enquiry or complaint, or to register your general feedback, please contact the Community Relations Team on 1800 918 759. Alternatively you can email

graftonbridgecommunity@fultonhogan.com.au; write to PO Box 546 Grafton, NSW 2460 or visit the Community Display Centre at the corner of Duke and Pound streets, Grafton.

For more information on this project, visit www.rms.nsw.gov.au/graftonbridge.

Proposed work outside of normal hours (June to October 2018)

Location	Expected out of hours activity	Number of events	Proposed work hours	Nearest potentially affected residents
Pier 2	Pouring concrete and compacting it	Once in June	8pm-7am	Residents closest to the work are not expected to be impacted, due to the road embankment and a small hill shielding them from the work. Residents in the Greaves Street vicinity may see some of the work but we do not expect them to hear it because of the distance away from it.
Pier 4	Pouring concrete and compacting it	Once in July	8pm-7am	Residents in the Greaves Street vicinity
Pier 5 and Pier 8	Pouring concrete and compacting it	Twice in August	8pm-7am	Residents in the Greaves Street vicinity
Pier 6 and Pier 7	Pouring concrete and compacting it	Twice in September	8pm-7am	Residents in the Greaves Street vicinity
Contingency	Pouring concrete and compacting it	Once in October	8pm-7am	Residents in the Greaves Street vicinity



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 918 759