

April 2019

# Work outside of normal construction hours for the new Grafton Bridge

To complete the bridge pier structures and segment installation on the northern side of the bridge the project team would like to work outside of normal construction hours.

## Segment installation and crane assembly

Installation of the bridge segments is well underway with 70 segments installed and 106 remaining. Work is now moving to the northern side of the river. To allow efficient installation of the segments we would like to work longer days for four months from Monday 8 April.

We would like to extend the working hours by one hour Monday to Friday and four hours on Saturdays.

## Proposed working hours for four months

Approved work hours	Extended work hours
Monday to Friday 7am to 6pm	Monday to Friday 6am to 7am
Saturdays 8am to 1pm	Saturdays 1pm to 5pm

Two cranes will be used to install the segments from the northern bank, a 400 and a 750 tonne crane. These cranes will be assembled on site.

### Pier structures

Due to the high temperatures in February we decided to postpone one of our planned concrete pours and halve another to reduce the risk of the concrete overheating and reducing its long term durability. This means we have two remaining concrete pours to carry out on the piers.

We are planning to carry out the first pour in April and the second in May. Due to the lower temperatures in the coming months it is anticipated that the pours will be carried out during normal working hours.

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However, if there is unseasonably high temperatures we would need to start the work at 4am to allow the concrete to be poured at the coolest time of the day to ensure the best results.

In the unlikely event that this is needed we would provide five days' written notice before the work is carried out.

# Map of work zone



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## How will the work impact me?

The **pouring of concrete for the pier structures** is noisy and involves concrete trucks, pumps, vibration machines and light towers. We will reduce these impacts by:

- Offering alternative accommodation to impacted residents for the two occasions the work will occur
- Directing light towers downwards and away from residences to reduce light spill
- · 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 access
- placing noise-reducing mats along the work zone.

The **segment installation and crane assembly** will generate some noise. The work will involve cranes lifting and positioning segments, segments being moved onto the barge and workers moving around site. We will reduce these impacts by:

- fitting machines with reversing 'squawkers' rather than 'beepers'
- no concurrent works
- placing noise-reducing mats along the work zone
- monitoring noise.

## What happens next?

If all impacted residents agree to allow extended working hours we will begin working the new hours on Monday 8 April. Five days' written notice would be provided to residents before the two occasions where we will start work at 4am.

If any impacted residents do not agree to this extension to work hours, the independent Environmental Representative overseeing the environmental impacts for the project will make a decision about extending the work hours.

Noise monitoring will be conducted during work hours and project staff will be contactable during the work hours on 1800 918 759 to 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 via phone 1800 918 759, email <a href="mailto:graftonbridgecommunity@fultonhogan.com.au">graftonbridgecommunity@fultonhogan.com.au</a>



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

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