

Nelligen Bridge Replacement – Changes to out of hours work from mid-September

The NSW Government is funding this \$148 million project which will provide a new bridge over the Clyde River and upgrades to the Kings Highway at Nelligen.

Changes to out of hours work

We have amended our work hours to carry out some work activities more safely and efficiently.

Our standard working hours are:

- **Monday to Friday between 7am and 6pm**
- **Saturday between 8am and 1pm.**

The project team has revised the work hours outside of standard construction hours and may require additional hours on Sundays between 6am and 10pm. These hours will only be used when necessary and the community will be notified in advance. Extended hours are:

- **Monday to Saturday between 6am to 10pm**
- **Sunday between 6am to 10pm on occasions.**

Furthermore, the project team may be required to work overnight between **10pm and 6am on occasions** to coincide with slack tide periods (relatively still water). This will be required for barge movements and to ensure the safety of workers and the community during work activities in the river.

These changes to extended working hours will start from mid-September 2021 and continue until bridge completion in late 2023, weather permitting.

They are not intended to occur every week but will be utilised for some work activities shown in the below table. As each new activity starts, we will notify the community of the possible out of hours work required to achieve these tasks safely.

Activity	Activity timeframe	Potential occurrences during a week (weather permitting)
Piling construction and concrete pours	August to January 2022	Up to six extended days Monday to Saturday and one Sunday
Installing pre-cast pile cap shells	August to March 2022	Up to six consecutive days/evenings over eight occasions
Constructing pile caps, piers and headstocks	August to April 2022	Up to six extended days Monday to Saturday and one Sunday
Installing bridge girders and deck construction	October to May 2022	Up to six extended days Monday to Saturday and one Sunday

Why do we need to work outside of standard construction hours?

These changes to extended working will be utilised as required for the following reasons:

- **Safety** – work outside standard construction hours helps us improve safety by minimising the interactions between motorists, pedestrians, river users and workers. This also includes scheduling large barge movements around slack tide periods.
- **Traffic** – to safely carry out activities, traffic may be stopped, detoured or reduced to one lane. By working out of hours, delays are minimised and journey times for motorists are less affected.
- **Utilities** – work may be required out of hours to minimise impacts on utility services, networks and their customers.
- **Weather** – even when it is not raining, temperature, tides, currents and wind, especially in marine environments, can impact construction activities including installing large bridge elements and pouring concrete.
- **Quality** – the quality of concrete can be impacted if activities are not continuous, or they occur during hot, cold or high wind periods.
- **Program** – out of hours work will help to ensure the project team deliver construction completion by the targeted date and by doing so reduce the overall duration of impacts on the community.

How will the work affect you?

During this work we will be using machinery and equipment that generate light, noise and vibration. We will make every effort to minimise disruption by:

- completing work during regular working hours, where possible
- turning off machinery and vehicles when not in use
- using noise shields, if required
- directing temporary lighting down and away from homes, where safe to do so
- planning activities close to residents within standard construction hours and scheduling noisy activities earlier in the night, where possible
- fitting equipment with devices to minimise noise including reversing squawkers rather than beepers
- regularly monitoring noise to manage any potential impacts and adjust our work, where possible.

Equipment being used during proposed extended work hours includes light vehicles and trucks, cranes, barges, tugboats, elevated working platforms, lighting towers, power tools, concrete pump trucks, drill rigs and water trucks. We will continue to regularly monitor noise and vibration impacts during this work.

Residents will always have access to and from their properties as normal. Properties affected by utility service outages will be notified separately by the utility authority service provider. Oversize machinery and equipment may be delivered to these areas at night to conform to Transport Management Centre and Police requirements to avoid extended traffic delays during the day.



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 334 541 (toll free) or nelligenbridge@seymourwhyte.com.au