

# Installing bridge girders out of hours on the Pacific Highway, Korora

## Coffs Harbour bypass

July 2024



Transport for NSW acknowledges the Gumbaynggirr people as the Traditional Custodians of the lands on which we work and pays respect to Elders past and present.

The Australian and NSW governments are funding the 14-kilometre Coffs Harbour bypass project. The bypass will boost the regional economy and improve connectivity, road transport efficiency and safety for all motorists.

The project team is continuing to build a bridge over Pine Brush Creek between Old Coast Road and James Small Drive (north). Our next stage of construction involves delivering and installing seven Super-T girders.

### What work are we doing?

The girders will be brought to site from Macksville via the Pacific Highway and Old Coast Road using oversize and over mass trucks and pilot vehicles. Each girder weighs about 70-tonnes and is about 35 metres long.

Deliveries will be during the day and involve:

- Mobilising two 500-tonne cranes and counterweights
- Delivering up to six girders per day.

Some overnight work is required to enable safe access to the site. This work will include:

- Assembling two cranes on the northbound lanes of the Pacific Highway
- Lifting the girders into position with the cranes
- Demobilising and removing the cranes from the highway and returning them to site within the project boundary.

For more information on Super-T girders, read our bridge building factsheet on our website.

### When and where we'll be working

Equipment for installing the girders will be delivered to site during approved construction hours between **Monday 22 July** and **Saturday 27 July 2024** via the Pacific Highway and Old Coast Road. The project's approved construction hours are between **7am to 6pm, Monday to Friday** and **8am to 1pm, Saturday**.

There will be out of hours work over two nights to install the girders on **Tuesday 30 July** and **Wednesday 31 July 2024** from **7pm to 6am**. A third contingency night may be required should unexpected logistical delays occur. Part of this work will be carried out on the Pacific Highway northbound lanes between Old Coast Road and James Small Drive (north).

If weather interrupts, work will continue the following week.

### What will this mean for you?

To deliver the girders, there will be traffic control with short stoppages on Old Coast Road for the safety of road users and workers.

To lift the girders into place, there will be temporary traffic changes on the Pacific Highway, and some traffic access changes on local roads from **7pm to 6am**. These temporary traffic changes include:

- Pacific Highway traffic will be reduced to one lane each way on the southbound carriageway
- Old Coast Road intersection with the Pacific Highway will be left in and left out only and under traffic control



- James Small Drive (north) access to the Pacific Highway will be maintained under traffic control
- Opal Boulevard intersection with the Pacific Highway will be left in and left out only and the u-turn bay will be closed.

After each night shift the temporary traffic changes will be removed.

Equipment for the night work includes two cranes, trucks for moving the girders, light vehicles, an elevated working platform, hand

tools, lighting towers and traffic control. A street sweeper for cleaning the road will also be used.

The predicted noise level for this night work is expected to be quiet to moderate. A comparison of noise levels is included in this notification.

## Managing our impacts

All heavy vehicle deliveries will use approved routes. Motorists may experience short delays on the Pacific Highway and local roads for these deliveries and pilot vehicles will, at times, stop traffic for safety.

## Location



## More information

Oversize and over mass trucks are unable to stop, merge or turn quickly. Please keep a safe distance and follow all instructions given by traffic control and pilot vehicles.

If an oversize, over mass load is approaching you from the opposite direction, reduce your speed, move to the left and prepare to stop, if necessary.

Always **ACT** when driving near our work. This means to:

- be **Aware**: Keep up to date with project information and the latest traffic changes.

- be **Cautious**: Follow signage and directions from traffic control and drive to the conditions.
- allow more **Time**: Plan for minor delays and be patient on the road.

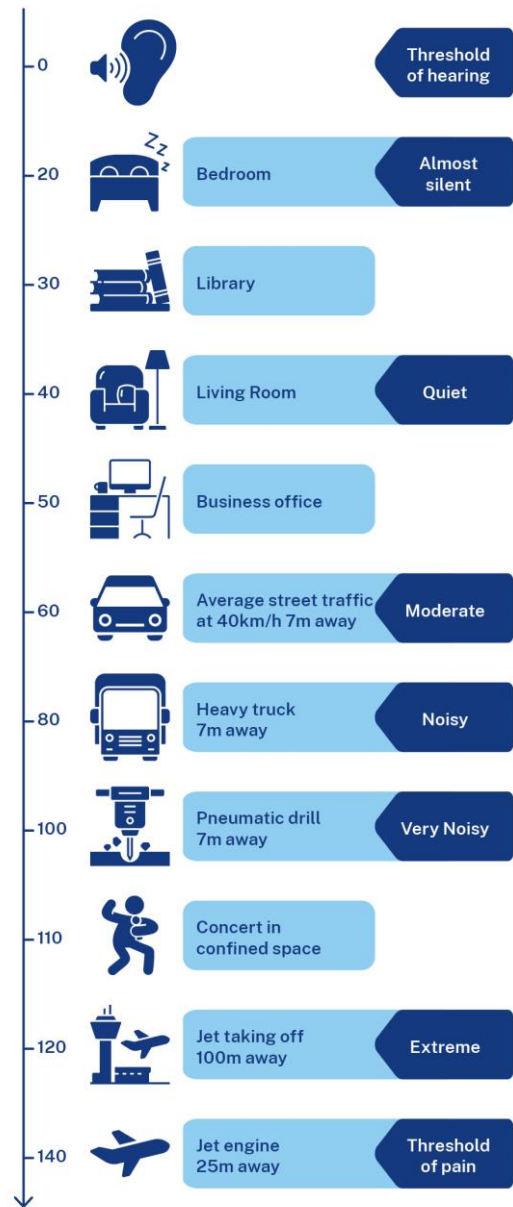
To receive our weekly updates, which include traffic changes, subscribe at [www.pacifichighway.nsw.gov.au/coffs-harbour-bypass-webform](http://www.pacifichighway.nsw.gov.au/coffs-harbour-bypass-webform)

## Current and upcoming construction

Current and upcoming construction activities in this area include:

- Building bridges including delivering and installing precast elements and in-situ concrete pours
- Carrying out bulk earthwork and installing culverts and drains
- Maintaining roads and vegetation and street sweeping, including some out of hours work
- Carrying out survey, geotechnical and pavement investigations, including some out of hours work
- Maintaining and refueling plant and machinery and maintaining internal project haulage routes
- Removing median, guard rail and vegetation and building pavement along the Pacific Highway between Charlesworth Bay Road and Sapphire Beach Interchange, including some out of hours work
- Changing traffic arrangements on the Pacific Highway and local roads and changing access for pedestrians and cyclists
- Out of hours delivery of concrete from the batch plant at Englands Road, North Boambee to along the alignment and concrete pouring to meet technical requirements
- Controlled blasting at various locations along the alignment
- Out of hours internal haulage route and environmental controls maintenance
- Delivery of machinery, materials and bridge elements using the project's approved heavy vehicle routes.

## Noise comparison levels



\* Approximate sound levels in decibels

## Contact us



For enquiries and complaints - 24-hour construction response line **1800 550 621**



Community information locations



**community@CHBteam.com.au**



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Call 132 701, visit [livetraffic.com](http://livetraffic.com) or download the app Live Traffic NSW



**[pacifichighway.nsw.gov.au/coffsharbourbypass](http://pacifichighway.nsw.gov.au/coffsharbourbypass)**



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For languages other than English call 131 450



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