

February 2022



Australian Government



mainroads
WESTERN AUSTRALIA

BUILDING OUR FUTURE

Tonkin Gap Project and Associated Works Construction Update

This update contains important information about upcoming works near you. Works below are anticipated from February but are subject to change. Some works will need to be undertaken on Sundays. Please drive carefully and observe the road signage. There is potential for longer than usual travel times and we encourage road users to plan ahead. Up to date information will be available through the Main Roads website and our Tonkin Gap Facebook page.

Morley Drive bridge beam installation

As part of the enabling works for the Morley-Ellenbrook Line, we will be installing bridge beams for the Morley Drive rail bridges on the nights of Saturday, 5 February and Sunday, 6 February. We are required to do this work at night as we need to close Morley Drive under Tonkin Highway – westbound and eastbound – one at a time, as well as lane closures on Tonkin Highway.

Saturday, 5 February

- Morley Drive westbound closed under Tonkin Highway, 8pm to 8am
- Northbound lane closure on Tonkin Highway at Morley Drive, from 7pm to 8am

Sunday, 6 February

- Morley Drive eastbound closed under Tonkin Highway, 7pm to 5am
- Northbound lane closure on Tonkin Highway at Morley Drive, from 7pm to 6am

Detours

To view the detours, visit <https://www.mainroads.wa.gov.au/tonkin-gap#roadworks>.

Principal Shared Path

The Principal Shared Path (PSP) shared path will be closed on Morley Drive with pedestrians and cyclists detoured around the worksite using the existing path and underpass at the roundabout interchange.

Guildford Road bridge beam installation

We plan to install bridge beams for the western Guildford Road bridge this month. We are required to do this work over a weekend as we are working near Western Power overheads that need to be isolated. To view the specific times and detour map visit <https://www.mainroads.wa.gov.au/tonkin-gap#roadworks>.

Guildford Road closure

To assemble the crane and install bridge beams during the install weekend, we need to close Guildford Road between the Tonkin Highway ramps from 7pm, Friday, 25 to 5am, Monday, 28 February. Like the eastern bridge, the largest beam is 25m long and weighs 80 tonnes, making it impossible to install beams without closing Guildford Road. We expect there will be traffic delays so if you are travelling in the area, or to Perth Airport, Costco or the DFO please factor in some extra travel time.

Tonkin Highway night works for beam lift

On the Friday and Saturday night, we will be shifting traffic onto the southbound lanes and reducing to a single lane in each direction between Great Eastern Highway and Collier Road between 8pm and 8am. During the day, Tonkin Highway will return to all lanes open in both directions and beams will be lifted from Guildford Road.

Broun Avenue works

We successfully installed eight beams for the Broun Avenue bus interchange bridge in January and we will now start widening Broun Avenue and constructing the bridge deck to eventually switch traffic onto the new bridge. There will be further clearing, earthworks and roadworks in front of Snap Fitness and BP and lane closures on Broun Avenue during the month. Dust, vibrations and noise may be noticeable in the area.

The details around the deconstruction of the existing Broun Avenue bridge will be communicated in the March Construction Update, including traffic management details on Broun Avenue and Tonkin Highway.

Dunstone Road update

The rebuild of Dunstone Road continues with ongoing earthworks and roadworks. There will be noise and vibrations while we finish this work. Dunstone Road will reopen on Tuesday, 1 March. However, we may need to close it again for a few days in March to complete all the permanent asphalt works.

Noise wall construction

Wyatt Road

Acrylic panels are being lifted into place on the noise walls behind Wyatt Road. We will also finish property works in the area, and we thank each and every resident for their patience during the past few months.

River Road

We will start work on noise walls at River Road this month with posts and panel installation early February. We aim to have all panels along this section, including the top acrylic panels, installed by the end of February.

Redcliffe Primary School

Preparation works have started in the area adjacent to Redcliffe Primary School and the noise wall footings will start this month. Noise wall panels and posts will be installed in March.



Painted noise walls behind Wyatt Road

Great Eastern Highway realignment

This month we will continue building a temporary southbound on-ramp from Great Eastern Highway to Tonkin Highway so road users can access the realigned southbound lanes. This includes adjustments to the traffic signals.

- Travelling west you will turn right and loop around to enter Tonkin Highway southbound.
- Heading east you will still turn left and loop to Tonkin Highway southbound but will be slightly further east of the current entry ramp.

These works will be undertaken during the day and night in February and March and will include lane closures along Great Eastern Highway and Tonkin Highway.

New U-turn pocket to open

In February we will open the new U-turn pocket along Great Eastern Highway (map 1). When we open this U-turn, we will permanently close the right turn into the Perth Ascot Central Apartment Hotel. A Road Safety Audit in the design phase found the location would be unsafe after we upgrade the loop ramps and install new traffic signals. After receiving community feedback, we built a new U-turn to provide residents to Ascot Apartments a safer location to turn around and enter the complex.



Map 1 - Changes on Great Eastern Highway

Existing U-turn pocket temporarily closed

With the temporary realignment of Great Eastern Highway, the U-turn when travelling eastbound near Lyall Street has been temporarily closed. This will be rebuilt towards the end of the project.

Great Eastern Highway underpass closure

The Great Eastern Highway underpass will be closed from 4 February until mid-2022. We understand that the underpass detour is not ideal for everyone, however, after considering many options in consultation with the Shared Path Working Group this was the safest detour. To view the detour and stay up to date with the specific details visit: <https://www.mainroads.wa.gov.au/tonkin-gap#roadworks>.

New lanes being constructed between Guildford Road and Dunstone Road

Works continue behind River Road and Wyatt Road on the new collector-distributor lanes. The initial prime layer has been applied over the aggregate, and asphaltting has started. This road will be open to traffic when the new bridges are finished at Railway Parade, Guildford Road and Redcliffe Bridge.

Early starts during hotter days

When it's hot our crews may need to start works before 7am across the project. Particularly when we are working with concrete, steel, asphalt and paint. We appreciate your understanding during the summer months.



Prime on new lanes behind River Road

Check out our latest Talkin' Tonkin

Did you know we have more than 90 bridge beams being constructed at Georgiou pre-cast for the project? The reinforcement cage is installed in the casting bed and then the concrete is poured. This process takes three or four days to create the beam. Watch our latest [Talkin' Tonkin video](#) with Jack and Nigel.

Out of hours works this month

In February our crews will be working out of hours (7pm until 7am) in our project area and along Tonkin Highway between Dunreath Drive and Hepburn Avenue. Dates are subject to change and specific details will be posted on the Facebook page and Main Roads WA website.

- Tonkin Highway between Redcliffe Bridge and Dunreath Drive
 - Intermittent night works in both directions
 - Barrier installation, line marking, temporary pavement construction and traffic switch
- Great Eastern Highway between Epsom Avenue and Coolgardie Avenue
 - Intermittent night works in both directions
 - Barrier installation, line marking, asphaltting and traffic switch
- Redcliffe Bridge casting yard in Ascot
 - Intermittent 3am starts (approx. four mornings per month)
 - Concrete pours for bridge works
- Broun Avenue between Embleton Avenue and Beechboro Road North
 - Intermittent night works
 - Pavement works
- Tonkin Highway between Hepburn Avenue and Collier Road
 - Intermittent night works
 - Tonkin Highway widening, pavement, slipform traffic barrier install and road works
- Tonkin Highway (north of Railway Parade)
 - 5am concrete pours at southern dive structure
- Railway Parade and Guildford Road near Tonkin Highway
 - Intermittent night works
 - Bridge works and early morning concrete pours
- Beechboro Road North, Bayswater
 - Water Corporation works
- Victoria Street, Belmont
 - Water Corporation works

What can I expect?

- Works and vehicle movements may be noticeable across all areas. Noise and vibration management measures are in place, including use of the quietest equipment reasonably available.
- High noise level equipment will be located away from residential areas, and noisiest activities scheduled to take place earlier in the night. Works will be in accordance with a noise management plan approved by your local government authority. If you have concerns about our works, please call 138 138 (24 hours).

For more information on Tonkin Gap

W: <https://www.mainroads.wa.gov.au/tonkin-gap/>

E: enquiries@mainroads.wa.gov.au

T: 138 138 (24 hours)

FB: <https://www.facebook.com/groups/tonkingap/>

For more information on the Morley-Ellenbrook Line

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