

January 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 January 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-Ellenbrook Line works

METRONET has released designs of the Noranda Station which will be located at Tonkin Highway and Benara Road. You can check out the designs here - <https://www.metronet.wa.gov.au/news/latest-news/noranda-is-glowing-up>

Broun Avenue bridge beam installation

We plan to install bridge beams for the Broun Avenue bus interchange on the nights of Friday, 21 January and Saturday, 22 January. We are required to do this work at night as we need to close carriageways – southbound and northbound – one at a time along Tonkin Highway. We can't maintain two-way traffic on Tonkin Highway during the beam installation as there is restricted room in this area.

Tonkin Highway closure

The closures will be:

- **Friday, 21 January, 10pm to 5am**
- Tonkin Highway southbound closed between Morley Drive and Collier Road with detour in place.
- Tonkin Highway northbound reduced to a single lane.

- **Saturday, 22 January, 11pm to 8am**
- Tonkin Highway northbound closed between Collier Road and Morley Drive with detour in place.
- Tonkin Highway southbound reduced to a single lane.

If we don't lift all bridge beams over Tonkin Highway southbound on Friday, 21 January, we will lift the remainder on Saturday, 22 January and complete the Tonkin Highway northbound beam lift on the following weekend (29 and 30 January). We recommend that you stay up to date on the website.



Noranda Station artist impression



Broun Avenue bridge beams

Detours

To view the detours, visit <https://www.mainroads.wa.gov.au/tonkin-gap#roadworks>. There will be restrictions for heavy vehicles. Stay up to date on <https://www.mainroads.wa.gov.au/heavy-vehicles/> before you travel.

Tonkin Highway between Collier Road and Hepburn Avenue

Works between Collier Road and Hepburn Avenue continue in the median of Tonkin Highway, as well as adjacent to the southbound carriageway between Collier Road and Morley Drive. Works adjacent to the southbound carriageway include bulk earthworks, retaining wall construction and pavement works. Some works in this location will be at night and you may notice some noise and vibrations. However, we have reinstated the noise walls near Mickleham Drive now the ATCO gas work is complete.

Morley Drive on-ramp works

Works to realign the Morley Drive on-ramp start this month which will see changes to your access to Tonkin Highway southbound from Morley Drive, mid-January to late-February. Take note of changed traffic conditions in the area and stay up to date on our website for specific dates.

Dive structures update

Works on both dive structures, where the train line will duck under Tonkin Highway to access and exit the Tonkin Highway median, is well underway. Above ground works at the southern dive structure, north of Railway Parade, will soon be finished and we'll move to underground excavation and concrete works. Concrete pours need to start at 5am. At the northern dive we will continue piling, however, there will be minimal impacts to community in this location.



Progress at the Southern Dive

Great Eastern Highway realignment

Our project requires us to lower Tonkin Highway to provide additional clearance under both Great Eastern Highway and Stanton Road bridges.

We will do this work in stages, maintaining all lanes, to ensure minimal impact on traffic.

The first stage in February will see northbound and southbound traffic lanes along Tonkin Highway under Great Eastern Highway shifting to the west.

We will be building a temporary southbound on-ramp from Great Eastern Highway to Tonkin Highway so road users can access the realigned southbound lanes. This will include 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 January and February and will include lane closures along Great Eastern Highway. Further details of traffic changes to the Great Eastern Highway ramps and Tonkin Highway will be in the February update.

Great Eastern Highway underpass closure

The Great Eastern Highway underpass will remain open during January and close from early-February to 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 we could implement. To view the detour visit: <https://www.mainroads.wa.gov.au/tonkin-gap#roadworks>.

New U-turn pocket to open

In late-January 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

Redcliffe Bridge to reach halfway mark

We will reach an exciting milestone at the end of January when the Redcliffe Bridge segments reach the halfway point. We will need to continue early starts in the Redcliffe Bridge casting yard area, (south west corner of Redcliffe Bridge in Ascot) on some mornings from 3am. This is so we can complete the concrete pour at the cooler time of the day.

Dunstone Road update

The eastern bridge planks were installed last month, and in January we will install the western bridge planks. From late-January we will start to rebuild the road for reopening in March 2022.

Photo competition – submit your photos!

Would you like to win a \$100 Coles/Myer gift card? For your chance to win, take a picture in our project area, or of our works, from outside the construction site and send it to community@tgalliance.com.au. Email cannot exceed 10MB. These photos may be used on our Facebook page and for external purposes. Competition ends Wednesday, 17 February and winners will be announced in the March Construction Update. Check out the Terms & Conditions of the competition at <https://www.mainroads.wa.gov.au/tonkin-gap/>



Look at this awesome photo our community member, Sharon, took of her doggos!

Check out our new Tonkin Gap map

We know that everyone has been keen to see the Tonkin Gap design and we are finally able to share it with you! Check out the map at <https://www.mainroads.wa.gov.au/tonkin-gap/>.

Hear about how we construct noise walls

We have now finished installation of noise wall panels behind Wyatt Road in Bayswater. We thought you might find the process interesting, so we caught up with Project Engineer, Henry, to talk about how we build noise walls. Click on the image to watch!



Out of hours works this month

In January 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 communicated 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, relocation of traffic signal poles and services works
- 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
 - Beam installation and early concrete pours
- 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

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

W: www.metronet.wa.gov.au

E: info@metronet.wa.gov.au

T: 08 9326 3666

FB: <https://www.facebook.com/groups/morley.ellenbrook>