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Australian Government



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# Tonkin Gap Project and Associated Works Construction Update

**This update contains important information about upcoming works near you. Works below are anticipated for October but are subject to change. To stay on track, we will also need to work on some Sundays.**

**Please drive carefully and observe the signage on the road. 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.**

## What's happening on Great Eastern Highway?

Services work along Great Eastern Highway are wrapping up towards the end of October, giving the construction team the opportunity to start traffic and road works.

### Traffic changes

During the next few months, you will continue to notice lane reductions on Great Eastern Highway in both directions between Tonkin Highway and Moreing Street. The U-turn travelling eastbound will also remain closed during the works, with the next U-turn at Coolgardie Avenue for commuters that want to travel west. To set up the new traffic configuration we will need to work at night in October.



*Great Eastern Highway interchange design*

The large directional signage travelling eastbound near the Ascot Apartments will also be removed at night in early October. On-road directional signage will be put in place in this area until a new sign can be erected.

### Great Eastern Highway underpass closure

The upgrades and widening of the Great Eastern Highway underpass will start in early October. The initial early works may require intermittent closures of the underpass. Then from late October the underpass will be completely closed until early-2022 and a detour in place. To view the detour visit: <https://www.mainroads.wa.gov.au/tonkin-gap#roadworks>.

### Tonkin Highway widening works

Works along Tonkin Highway continue with barrier installation and line marking required late October between Dunreath Drive and Great Eastern Highway to allow for traffic to eventually be shifted west. This traffic shift will enable the team to start the Tonkin Highway widening and lowering works, as well as the central pier construction

for the new Victoria Street footbridge. We will also need to work at night to build a temporary crossover for when we switch traffic.

## Redcliffe Bridge is gaining momentum across the Swan River

Work is well underway to upgrade Redcliffe Bridge to accommodate eight lanes of traffic and build a new western bridge with two additional lanes. The first two bridge segments have been incrementally launched from the south-western side of Redcliffe Bridge with preparation works for the next launch underway. More than 3,000 cubic metres of concrete will be needed for all 17 bridge segments, which will be built on site. When we complete the concrete pours, we are required to start at 2:30am. We will notify neighbouring properties of these works when we have specific dates and we do apologise for any inconvenience this may cause.

### North-western bridge works in Bayswater

This month construction of the northern pier on the Bayswater side of Redcliffe Bridge will ramp up. In early November we will be piling which may cause some vibrations in the area. We will also restart earthworks on the northern side of Redcliffe Bridge late October as the fill settlement placed back in late-2021 will be complete.

### Have your say - Under Redcliffe Bridge activation survey

As part of our project, we have identified an area under Redcliffe Bridge, on the City of Bayswater side, that presents an opportunity for enhancement. We are seeking comments on the draft Under Redcliffe Bridge Concept. Suggestions from stakeholders and the community have so far included elements such a pump track, fishing platform, nature walks and shared path facilities. To have your say please follow this link -

<https://mainroads.research.net/r/53L23PY>

## Shared path switch on Dunstone Road

Construction continues at Dunstone Road with the team soon moving to the northern section to start the concrete footings and pier construction. This means that the shared path will be switched back to the southern side of Dunstone Road.

## Noise wall construction underway in Bayswater

In September the team prepared the Wyatt Road area ahead of noise wall construction. This involved removing fences, finishing the access track and piling the concrete footings. We will now move onto installing the noise wall posts and panels. Once complete, we will move onto noise wall construction for River Road residents.

## First bridge beams to be lifted into place at Railway Parade

From Friday 8 October until the morning of Monday 11 October we will be installing bridge beams for one of the Railway Parade bridges.



Guildford Road interchange design

### Traffic changes on Tonkin Highway

To install the bridge beams, on 8 and 9 October from 8pm to 7am, we will be shifting traffic onto the northbound lanes and reducing to a single lane in each direction between Redcliffe Bridge and north of Guildford Road. During the day, Tonkin Highway will return to all lanes in both directions and the beams will be lifted from Railway Parade. Find out more from Raj about the beam install by viewing the second video in our Talkin Tonkin' series -

<https://www.youtube.com/watch?v=AWUzKWMRzxU>.

## Midland rail shut

To allow for the bridge beams to be safely lifted over the train line, the Midland Line will also be closed from 8 to 11 October. Train replacement bus services will operate while train services are cancelled. For more details, including the closure times and operation of train replacement services please visit [transperth.wa.gov.au](http://transperth.wa.gov.au) closer to the date. These traffic changes will enable us to start the tie in works for the Great Eastern Highway off-ramp and build the westbound permanent U-turn.

## Morley-Ellenbrook Line works

The Morley-Ellenbrook Line starts at Bayswater Station on the Midland Line, travels in the centre of Tonkin Highway, through land north of Marshall Road, along the western side of Drumpellier Drive (formerly New Lord Street) and ends in Ellenbrook, south of The Parkway. The Tonkin Gap Alliance is undertaking the rail enabling works for the Morley-Ellenbrook Line from Railway Parade to Marshall Road on Tonkin Highway.

## Vibrations

While we are working in the Tonkin Highway median, you may feel vibrations from equipment like large excavators, rollers, piling rigs or from the movement of heavy vehicles. During these activities we actively monitor vibration levels, through real-time alerts, to make sure they are within the acceptable limits. While noise and ground vibration will be noticeable, all activities have been carefully planned to ensure the safety of the community and to avoid damage to property. Areas that you may feel vibrations include streets adjacent to Tonkin Highway in Bayswater, Morley, Noranda, Beechboro and Malaga. Please call 138 138 if you have any concerns.

## Traffic changes for northern dive structure

From early-October until mid-2022, you may notice some changes on Tonkin Highway between Hepburn Avenue and Marshall Road. Traffic will be shifted west to allow for the construction of the northern dive structure for the Morley-Ellenbrook Line.

## Works ramping up at Broun Avenue

As we prepare to switch traffic further north on Broun Avenue there will be more lane closures and night works throughout October. We are aiming to switch traffic onto the temporary road from mid-October. Once switched, Broun Avenue will have reduced lanes between Embleton Avenue and Beechboro Road North. This will enable the team to continue building the bridge piers and abutments for the new bus interchange bridge.

## Tonkin Highway shifting further east for Morley Station

To enable the widening of Broun Avenue bridge to accommodate the Morley Station and new bus interchange bridge, the road on Tonkin Highway southbound between Morley Drive and Benara Road will permanently shift further east. To allow for widening works to take place, and earthworks, a portion of noise walls at Morley Drive on-ramp to Tonkin Highway southbound will be temporarily removed. The noise walls on property boundaries will remain.

## What out of hours works are near me this month?

In October 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. The below out of hours works are coming up. Dates are subject to change and specific details will be communicated on the Facebook page and Main Roads WA website.

- Tonkin Highway between Dunreath Drive and Great Eastern Highway
  - Intermittent night works from mid to late October
  - Barrier installation, line marking, temporary pavement construction for traffic switch
- Great Eastern Highway between Epsom Avenue and Coolgardie Avenue
  - Intermittent night works from early to mid-October
  - Barrier installation, line marking and removal of directional signage

- Redcliffe Bridge casting yard in Ascot
  - Intermittent 2:30am starts (approx. two mornings per month)
  - Concrete pours for bridge works
- Tonkin Highway between Redcliffe Bridge and Dunstone Road
  - Early October
  - Temporary road cross-over construction
- Railway Parade between Clavering and Wicks Street
  - 8 to 11 October
  - Railway Parade beam install
- Victoria Street bridge, Redcliffe (both sides)
  - 6 to 12 October (one night)
  - Late-October (one night)
- Railway Parade and Guildford Road near Tonkin Highway
  - Intermittent 2:30am starts
  - Concrete pours for bridge works
- Broun Avenue between Embleton Avenue and Beechboro Road North
  - Intermittent night works during October
  - Pavement construction, early concrete pours, lighting removal, bridge works and traffic switch
- Tonkin Highway between Morley Drive and Collier Road
  - Intermittent night works during October
  - Tonkin Highway widening work and ramp closures
- Tonkin Highway between Hepburn Avenue and Reid Highway
  - 1 to 10 October
  - Northern Dive traffic 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](mailto: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](http://www.metronet.wa.gov.au)

**E:** [info@metronet.wa.gov.au](mailto:info@metronet.wa.gov.au)

**T:** 08 9326 3666

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