

May 2023



Australian Government



mainroads
WESTERN AUSTRALIA

Tonkin Gap Project and Associated Works

Construction Update

This update contains important information about upcoming works near you. Works below are anticipated from May 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.

Ongoing roadworks along Tonkin Highway

We are continuing works on Tonkin Highway between Dunreath Drive and Marshall Road. We will have lane and ramp closures at night in various locations on Tonkin Highway during the month. There will be some noise, vibrations, and dust. Stay up to date on the Tonkin Gap Project 'Roadworks' page on the Main Roads website and the Tonkin Gap Facebook page for details.

Traffic changes between Great Eastern Highway and Guildford Road

Pending approval, you will see temporary traffic changes between Great Eastern Highway and Guildford Road from 16 May to mid-June. Traffic entering Tonkin Highway northbound from Great Eastern Highway will be driving on a new section of the Redcliffe Bridge. Once this switch happens, commuters travelling on Tonkin Highway northbound main carriageway will not be able to exit at Guildford Road (map 1). A detour will be in place for northbound traffic who want to exit at Guildford Road. If you are traveling from Great Eastern Highway heading north, access to Guildford Road remains. This is so the team can complete pavement works adjacent to the ramp. Stay up to date on Main Roads website and our Tonkin Gap Facebook page for further information



Map 1 Great Eastern Highway works

Great Eastern Highway eastern footpath closed

Pending approvals, there will be temporary modifications to the path network at the intersection of Kanowna Avenue West and Great Eastern Highway in June. This will allow the team to complete roadworks on Great Eastern Highway as part of the permanent alignment. Keep an eye out on closure details and the detour route on our Facebook page and website.

Great Eastern Highway traffic changes

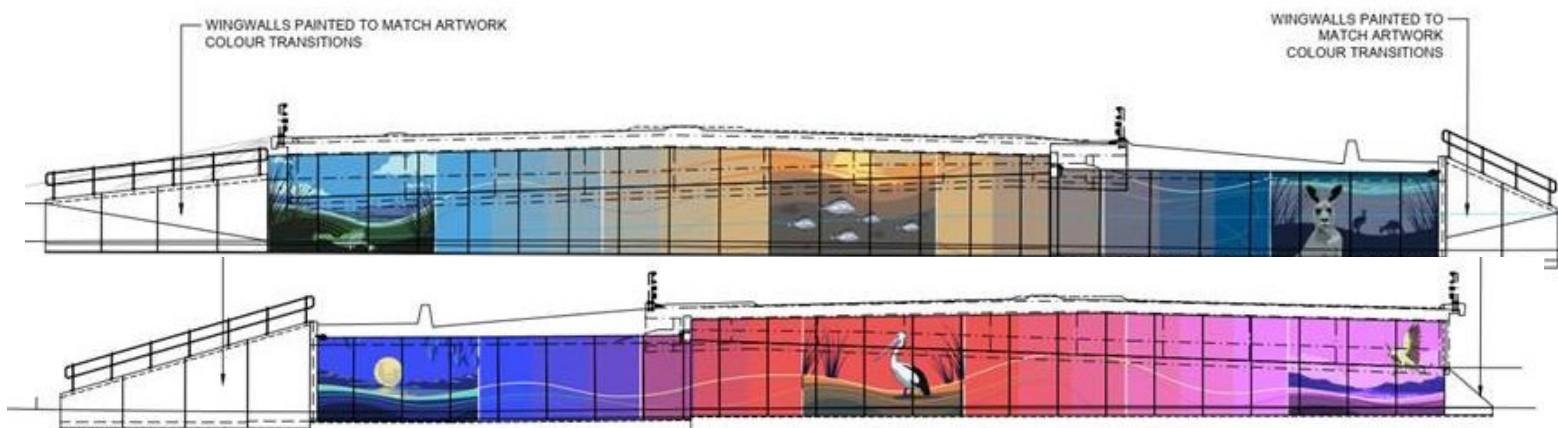
In late-April we reduced the eastbound lanes on Great Eastern Highway between Lyall Street and Tonkin Highway, from three lanes to two. This lane reduction will be in place until mid-2023 so the team can work in the median to realign the lanes as part of the permanent upgrade to Great Eastern Highway.

Great Eastern Highway ramps

The realignment and construction of the new Great Eastern Highway southbound off-ramp from Tonkin Highway is well underway and we have completed preparation works for noise wall installation in April. We will start post and panel installation for the noise walls in May. This activity will involve some night works and we will continue to have frequent water carts in the area to mitigate dust. We appreciate your continued patience while we complete these works. If you have any concerns during the works, please call 138 138 (24 hours).

Great Eastern Highway underpass artwork painting to start soon

Noongar artists from Karrak Designs, will soon start painting the Great Eastern Highway underpass with Aboriginal artwork that represent the six Noongar seasons. The underpass will remain open while being painted, so please be mindful when riding and walking through and take a moment to observe the artwork coming to life. Check out the artwork design below.



Guildford Road realignment

This month we will be working on Guildford Road to realign the Principal Shared Path (PSP) under Tonkin Highway. While the team completes these works you may notice slight changes to the PSP and road alignment on Guildford Road.

Loop cutting work on Tonkin Highway

During this month, we will be intermittently working at night on Tonkin Highway between Railway Parade and Morley Drive so we can install services under the asphalt. There will also be loop cutting on Collier Road through to the north of Redcliffe Bridge throughout May. There will be noise during these works, including the use of an asphalt saw. We understand that noisy work can be disruptive, and we apologise for the inconvenience. If you have any concerns during any noisy works, please call 138 138 (24 hours).

Asphalt and barrier work continues at night

Asphalting and barrier works will continue at night at various locations across the project. There will be lane and ramp closures. While asphalting there may be noise, vibrations and you may notice a diesel-like smell when we apply the prime which is the initial treatment layer.

METRONET Morley-Ellenbrook Line

The MELconnx Alliance team, will soon start work at Noranda station, Morley station and in the median of Tonkin Highway, completing the remainder of the METRONET Morley-Ellenbrook Line project. Works in May include installation of site offices, as well as installing new in-ground conduits and pipework in the Morley and Noranda station platform base along the rail corridor. We will also continue works in the area, see below for details.

Morley Station

Broun Avenue and Embleton Avenue intersection upgrade

Pending approvals, the third stage of the Broun Avenue and Embleton Avenue intersection upgrade will get underway in mid-May. We will be lengthening the Broun Avenue eastbound left-turning pocket and upgrading the northern half of the intersection.

This will initially involve a full weekend closure of Broun Avenue between Embleton Avenue and Bath Road to relocate an underground water main. During the closure, Embleton Avenue northbound and southbound will remain open, however there will be no access to Broun Avenue westbound from either direction. Local access will be maintained over the same weekend. Keep an eye out on closure details and the detour route on our Facebook page and website.

Following the water main relocation, the below traffic management will be in place for 28 days (Map 2):

Broun Avenue will be reduced to one lane in both directions, with no right turn in each direction at Embleton Avenue. If you are travelling east on Broun Avenue, you will also not be able to turn left into Embleton Avenue.

Embleton Avenue southbound will be closed between Addlestone Road and Broun Avenue. If you are heading north on Embleton Avenue, you can only turn left to Broun Avenue westbound. Access to Addlestone Road will be via Bath Road. We will maintain pedestrian access; however, detours will be in place.



Further details regarding timing and detours will be available via the website and project Facebook page prior to Stage Three commencing.

Embleton Avenue and Wotton Street intersection upgrade

We are adding capacity to the intersection of Wotton Avenue and Embleton Avenue to accommodate access to the future Morley station carpark. Pending approvals, we will begin verge clearing in May on the northern side of Wotton Avenue to begin building the shared path.

Morley Station car park

You will notice the future Morley Station carpark is a hub of activity as the team powers along with excavation works and early morning concrete pours for the structural footings.

Broun Avenue and Doyle Street intersection

In late May, works will start at the Broun Avenue and Doyle Street intersection to install new traffic signals. This will involve trenching and directional drilling. Night works and traffic management will be required to complete these works. Once installed, the traffic signals will not be operational until the bus interchange is in use.

Noranda Station

Noranda Station car park

The team has installed 460 units of the 1000 storm trap units and completed 3440 storm trap footings. As we progress installation of the remaining storm trap units, we will need to continue bulk excavation and backfill works. Some of these works will be noisy, and you may feel vibrations. We have increased water carts in the area to mitigate dust and we apologise for any inconvenience.

Benara Road underpass

Throughout the month of May, there will be noise and vibrations while we backfill the northern half of the Benara Road underpass and commence rebuilding the northern side of Benara Road.

Tonkin Highway between Collier Road and Benara Road

In the coming months, Tonkin Highway between Collier Road and Benara Road will return to three lanes in each direction, with speed reductions and traffic management at some locations to allow site access for the METRONET Morley-Ellenbrook Line.

Out of hours works this month

In May our crews will be working at night (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. A summary of the works is below.

- Tonkin Highway northbound adjacent to Noranda Station
 - Barrier works and lane closures
- Tonkin Highway southbound by Noranda Station car park
 - Barrier works
- Tonkin Highway between Redcliffe Bridge and Dunreath Drive
 - Barrier works, lane closures, drainage, pavement works
- Tonkin Highway between Guildford Road and Redcliffe Bridge
 - Asphaltting, traffic switch
- Great Eastern Highway between Epsom Avenue and Coolgardie Avenue
 - Asphaltting and roadworks
- Guildford Road and Railway Parade bridges
 - Protection screen installation
- Tonkin Highway between Hepburn Avenue and Collier Road
 - Protection screen installation, bridge works, asphaltting, barrier works

What can I expect?

- Our work activity 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. Work will be in accordance with a noise management plan approved by your local government authority. If you have concerns, 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)

For more information on the Morley-Ellenbrook Line

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