

March 2024



Australian Government



Tonkin Gap Project and Associated Works

Construction Update

This update contains important information about upcoming works near you. Works below are anticipated in March but are subject to change. Some works will need to be undertaken at night and on Sundays. Please drive carefully and observe the road signage. Up-to-date information will be available through the Main Roads website and our Tonkin Gap Facebook page. If you have any concerns during the works, please call 138 138 (24 hours).

Malaga footbridge construction and upcoming Tonkin Highway closures

As part of the METRONET Morley-Ellenbrook Line works we are building a new arch footbridge over Tonkin Highway to provide safe access for pedestrians and cyclists from the residential areas west of Tonkin Highway, to Malaga Station and Whiteman Park. Works continue this month with early morning (3am) concrete pours and installation of beams for the approach ramp, staircase construction and backfill works. Vibrations, dust and noise may be noticeable during these works.

Last month bridge arch segments arrived on-site. We will be closing Tonkin Highway on two weekends to install the bridge (details below). You may have also seen a 18m high support tower in the Tonkin Highway median which will temporarily support the arches when the segments are lifted into place. The closures of Tonkin Highway will enable the arch and 11 bridge deck segments to be installed. Works will be 24/7 during both weekends and there will be some noise and additional lighting at night. All works will be in accordance with a noise management plan approved by the City of Swan.

Tonkin Highway closed in both directions between Reid Highway and Hepburn Avenue - 10pm Friday 8 March to 4am Monday 11 March

To install the arches for the footbridge, we will need to close Tonkin Highway between Reid Highway and Hepburn Avenue, from 10pm Friday 8 March to 4am Monday 11 March. Lane closures will be in place from 7pm. Once Tonkin Highway is closed, two 300 tonne cranes will lift the two arch segments over both northbound and southbound lanes. Both segments will be lifted together, with the cranes remaining hooked onto each arch until they are correctly positioned and connected. The segments will be connected in the middle and bolted onto each abutment on either side of Tonkin Highway.

We strongly advise that people plan ahead, allow for extra travel time and use the pre-capture detour at Gngangara Road to avoid heavy congestion.

Following the weekend works, the support tower will be removed progressively and four of the bridge deck units will be installed from the median of Tonkin Highway. Lane closures may be required.



Detour map for Tonkin Highway closures

Tonkin Highway closed in both directions between Reid Highway and Hepburn Avenue – 10pm Friday 5 April to 4am Monday 8 April

To install the remaining seven bridge deck segments, we will be closing Tonkin Highway between Reid Highway and Hepburn Avenue, from 10pm Friday 5 April to 4am Monday 8 April. Lane closures will be in place from 7pm. The deck modules will have the balustrade and screens connected before we lift them into position, and the steel bars will be connected once installed. We strongly advise that people plan ahead, allow for extra travel time and use the pre-capture detour at Gngangara Road to avoid heavy congestion. Stay tuned for more information in the next Construction Update, including the planned opening date for the Principal Shared Path in the area.

Community space under Mooro-Beeloo (Redcliffe) bridge now open

We are excited to announce that the community space under the Mooro-Beeloo bridge will be open to the public from Friday afternoon, 1 March ahead of the long weekend. The upgraded area features a pump track, mountain bike skills area, seating, a beach area, yarning circle, and Aboriginal artwork.

To access the area, you can ride or walk via the new Principal Shared Path or drive and access from Claughton Reserve and the Bayswater boat ramp car park. We hope you enjoy the area and thank you for being part of the consultation that has enabled such a great spot for the community to enjoy.



Community space under Mooro-Beeloo bridge

100km/h speed limit reinstatement on Tonkin Highway

The final layer of asphalt has been applied on Tonkin Highway between Collier Road and Dunreath Drive and we are in the final weeks of finishing works. We plan to reinstate the speed limit on Tonkin Highway to 100km/h in mid-March. Stay tuned on the Tonkin Gap Facebook Page for details.

Reminder - as works continue for METRONET Morley-Ellenbrook Line the 80km/h will remain in place on Tonkin Highway between Collier Road and Hepburn Avenue until mid-2024. The reduced speed limit is in place to provide a safer driving environment for road users with reduced lane widths and to allow construction workers and vehicles to enter and exit the highway safely. Please continue to drive within the speed limits, we want to keep you and our workers safe.

Interpretation signs installed on the new Principal Shared Path

Have you seen these signs along the new Principal Shared Path? They provide information on significant points of interest along the path. Take a pause on your journey and read about artwork, heritage, local plants, animals, and other cool stuff.

Great Eastern Highway finishing works

Resurfacing and permanent line marking works are now complete on Great Eastern Highway. Finishing works will be ongoing before all works, excepting for planting, will be complete.

Planting will continue in mid-2024. We thank you for your patience while we complete these works.



Interpretation signs along Principal Shared Path

METRONET Morley-Ellenbrook Line

Morley Station

Multi-storey carpark

Drainage and services work continue this month for the METRONET Morley Station car park. MELconnx contractors will continue working in this area as well. If you have any enquiries about the Morley Station works or would like to stay up to date, please sign up for updates at <https://www.metronet.wa.gov.au/> or contact METRONET on 08 9326 3666.



Morley Station multi-storey car park progress

Tonkin Highway works

From late March, we will start reinstating the barriers and rebuilding the lanes on Tonkin Highway in both directions near Morley Station. There will be night works to complete these works.

Broun Avenue / Embleton Avenue intersection works

Last month the team started to rebuild the lanes and turning pockets at the intersection. From early-March we plan to reinstate the right turns from Broun Avenue westbound to Embleton Avenue and Broun Avenue eastbound to Embleton Avenue. There will be night works to complete these works. Stay up to date on the Tonkin Gap Facebook page and Main Roads website for details.

Western Power works

Western Power will be working at various locations across the project to complete works on streetlighting. Any power outages will be communicated and managed by Western Power.

- Broun / Embleton streetlighting installation- 1 to 3 March
- Benara Road streetlighting - 11 to 18 March

Out of hours works

There will be loop cutting, services work, traffic switches, line marking and finishing works at night and on weekends at various locations across the project. Ramp closures will be required for some of these works. Locations include:

- Tonkin Highway between Collier Road and Dunreath Drive
- Great Eastern Highway in both directions between Central Avenue and Moreing Street
- Broun Avenue / Embleton intersection
- Benara Road
- Morley Station multi-story carpark and Malaga footbridge early morning concrete pours

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)

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 (24 hours)

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