

Tonkin Gap Project and Associated Works

Construction Update

This update contains important information about upcoming works near you. Works below are anticipated in September 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. 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. If you have any concerns during the works, please call 138 138 (24 hours).

Thanks for your patience

As we progress towards completion of the project we appreciate your continued patience during disruptions, including the recent overnight closures of Tonkin Highway southbound. This closure allowed us to safely install two gantry signs over Tonkin Highway southbound lanes between Guildford Road and Great Eastern Highway, as well as complete steel barrier works on Guildford on-ramp and bridge repair works at Dunstone and Recliffe bridges.

Great Eastern Highway upgrade works continue

In September we will continue to upgrade traffic lanes with asphalt on Great Eastern Highway between Central Avenue and Moreing Street. There will be a series of traffic realignments at night as we build the permanent lanes.

In late September, we plan to reinstate the northbound on-ramp for those travelling east on Great Eastern Highway. Westbound traffic accessing Tonkin Highway northbound will continue using the permanent loop ramp. There will be intermittent night and weekend works including asphalt, water blasting and traffic barrier works. You may notice some noise and vibrations. These works are weather dependent.



Redcliffe Bridge community space

We have started works under Redcliffe Bridge for the community space. The team has been busy with earthworks which will continue throughout September with final works to finish by late 2023. You will notice some extra activity in the area. You can find out more information on our [Frequently Asked Questions](#) and view the design [here](#).

Redcliffe Bridge Principal Shared Path closure and detour

As a part of our underbridge activation works, we are rebuilding the path on the southern side of the river that runs from east to west. We will need to close the existing path from late-September for approximately two months (pending approval). Path users will be detoured via Victoria Street pedestrian bridge and Great Eastern Highway underpass if they need to cross under the bridge. Keep an eye out on our website for specific dates and check out the detour map [here](#). We apologise for the inconvenience.

PSP from Great Eastern Highway underpass to Redcliffe Bridge to open soon

The team has been busy building the principal shared path (PSP) that will connect Great Eastern Highway underpass and Redcliffe Bridge. Works will continue in September, with the new path expected to open in late-September ahead of the closure of the path under the bridge on the southern side of the river. Keep an eye out on our project website for dates and an updated PSP project map.

Tonkin Highway between Collier Road and Great Eastern Highway

During September there will be minor traffic shifts on Tonkin Highway southbound between Collier Road and Great Eastern Highway so we can keep building the new Tonkin Highway lanes. In preparation to shift traffic, we will water blast old traffic markings, paint line markings and complete barrier works at night throughout the month. There will be lane and ramp closures at night during these works.

Guildford Road and bridge works

In early-September, Guildford Road will be realigned to the north to allow for traffic barrier construction, resurfacing and line marking on the westbound carriageway. There will be two nights of works to implement the traffic management for the realignment. Other works, including signage and light pole installation, electrical and barrier works will be happening on Guildford Road and the Guildford bridges. There will be ramp and lane closures at night.

Tonkin Highway directional signage installation

In mid-September we plan to install new directional gantry signage on Tonkin Highway northbound between Guildford Road and Collier Road. When we install the signage there will be lane closures and a nightly closure of the Collier Road off-ramp from Tonkin Highway northbound.

Asphalting and barrier works to continue at night and on weekends

Asphalting and barrier works will continue at night and on weekends at various locations across the project. On occasion there will be lane and ramp closures required. 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. Locations where we will be asphalting and installing barriers at night and on weekends include:

- Tonkin Highway in both directions between Dunreath Drive and Guildford Road
- Tonkin Highway in both directions between Guildford Road and Collier Road
- Great Eastern Highway on-ramp to Tonkin Highway northbound
- Great Eastern Highway in both directions between Lyall Street and Boulder Avenue
- Guildford Road between Tonkin Highway ramps



Water blasting

We will be water blasting at Tonkin Highway in both directions between Collier Road and Dunreath Drive, Guildford Road and Great Eastern Highway. A water blasting machine is used to remove old line markings and this equipment can be noisy. Water blasting works must occur at night as we need to implement various lane and ramp closures.

Loop cutting work for signal upgrades

During September, we will be intermittently working at night on: Broun Avenue, Tonkin Highway at Morley Drive; Collier Road; Stanton Road; and Great Eastern Highway so we can install services under the asphalt. 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, call 138 138 (24 hours).

METRONET Morley-Ellenbrook Line

Morley Station

Multi-storey carpark

We have now completed all 53 vertical ground floor columns for the Morley Station multi-storey carpark as well as all underground drainage installation and retaining wall construction. In September the team will be busy with the next stage of the carpark build, as they start pouring concrete for the first level slab. There may be some noise and vibration as we conduct early morning pours.



Morley station multi-storey carpark

Broun Avenue / Doyle Street intersection

Works on Broun Avenue continue with sheet pile removal, drainage landscaping and kerbing on the eastern side. The team will continue the installation of the underground infrastructure for the Broun Avenue / Doyle Street traffic lights, with loop cutting and pit installation. We will also install the traffic light poles at the intersection, however, these will remain inactive until the METRONET Morley Station is finished.

We are finishing works on the Broun Avenue / Doyle Street median island. We may need to close access to Cherry Court from Broun Avenue occasionally during the day from 7am and 7pm. This work includes concrete and signal works. Visit the Main Roads [website](#) and Tonkin Gap [Facebook](#) Page for details on specific dates of the works.

Broun Avenue / Embleton Avenue intersection

During September we will start early works for the Western Power pole relocations at Broun Avenue / Embleton Avenue including connections to impacted properties. In late-September we also plan to start signal works so we can reinstate the right turns from Broun Avenue to Embleton Avenue in both directions. The left turn restriction from Broun Avenue eastbound to Embleton Avenue northbound will remain.

Cherry Court

This month we will be resurfacing the western cul-de-sac and finishing landscaping works on Cherry Court ahead of station works starting in the area. There may be some noise, vibrations and lane closures. Access to properties and businesses will be maintained.

Noranda Station

Carpark

We are on the home stretch with the installation of storm trap units for Noranda Station carpark with 1000 units out of 1329 installed and works continuing this month. The team will also start removing sheet piles, finish earthworks and pour the column for the pedestrian walkway which will connect people to and from the METRONET Noranda Station platform and carpark.

Benara Road underpass and roadworks

In August we completed the installation of all the underpass units on the southern side of the Benara Road underpass. The team will now construct the wingwalls and backfill the soil. Davis Court PSP will remain closed, with the detour via Shadwell Way and Adler Place.



Benara Road underpass

Malaga footbridge

Works have started for the new footbridge over Tonkin Highway in Malaga with clearing and earthworks underway. This month we will start the concrete works for the bridge abutments on both sides of Tonkin Highway and continue the limestone

retaining wall and ramp works on the eastern side. You may notice noise, vibrations and dust during these works. A reminder that during these works we have closed the PSP between Premier Place, Ballajura and Marshall Road until late 2023. Path users will be detoured via Premier Place, Hamelin Drive and Guadalupe Drive.

Out of hours works this month

In September our crews will be working at night (7pm until 7am) and on some weekends in our project area and along Tonkin Highway between Dunreath Drive and Hepburn Avenue. A summary of the works is below.

- Tonkin Highway southbound over Redcliffe Bridge
 - Water blasting, barrier works and line marking
- Tonkin Highway between Great Eastern Highway and Dunreath Drive
 - Line marking, water blasting and barrier works
- Tonkin Highway southbound off-ramp to Great Eastern Highway
 - Asphaltting
- Great Eastern Highway between Boulder Avenue and Moreing Street
 - Asphaltting, profiling, line marking
- Guildford Road and Railway Parade bridges
 - Streetlight installation, barrier works and lane and ramp closures
- Tonkin Highway southbound between Stanton Road and Dunreath Drive
 - Streetlight installation
- Broun Avenue/ Embleton Avenue intersection
 - Traffic signal works
- Broun Avenue/ Doyle Street intersection
 - Traffic signal 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)

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>