

Tonkin Gap Project and Associated Works

Construction Update

This update contains important information about upcoming work near you. Works below are anticipated for April but are subject to change. Intermittent night works will be undertaken throughout April. More detail, including confirmed dates, will be communicated closer to the time of works through the Main Roads website and our Tonkin Gap Facebook page.

1. Roadworks

In the coming months, you will notice lane reductions, night works, closures and speed restrictions across our project area. There is potential for longer than usual travel times and we encourage road users to plan and seek alternative routes where possible.

Night works

Sometimes we will be required to work at nights across our project area. Night works planned for April include:

- Tonkin Highway between Dunreath Drive, Belmont, and Marshall Road, Malaga.
- Railway Parade between Clavering Road and Focal Way, Bayswater.

Please drive carefully and observe the signage on the road. For specific locations, dates and times view roadworks information on the project page.

Great Eastern Highway lane closures and footpath detour

To prepare for the upgrade of Great Eastern Highway interchange, Water Corporation will be working on Great Eastern Highway in both directions to relocate water pipes running between Sanno Marracoonda Airport Hotel to Lyall Street. There will be lane closures in both directions and a footpath detour in place.

These works were originally planned for March but have been rescheduled to occur in mid/late-April for approximately four weeks.



Map 1 – Great Eastern Highway lane closures

2. Selby Park

We will soon begin works at Selby Park to build the new loop ramp to Tonkin Highway northbound at Great Eastern Highway. We understand that Selby Park is important to the local community, and we have been working with the City of Belmont and the Selby Park Community Working Group to understand concerns as the project progresses.

When will the works begin and how long will they take?

- Temporary fencing will be installed early April and will be in place until November 2022. A portion of the park will remain open for community use during construction.

In April, you can expect:

- The irrigation network within the work area will be removed, the irrigation in the open portion of the park will be maintained.
- We will clear vegetation within the work area and near the off-ramp to Great Eastern Highway from Tonkin Highway northbound.
- Earthworks will begin and topsoil will be removed.
- You may hear an increase in noise, vibrations and dust from clearing and earthwork activities.

Although Selby Park will be reduced in size, when we are finished, there will be upgraded shared path facilities with improved connectivity, revegetation, and noise walls installed to improve local amenity.

If you have any questions or queries relating to these works, please call Main Roads WA on 138 138 or email enquiries@mainroads.wa.gov.au.



Map 2 - Selby Park works area and temporary fencing

3. Western Power works

To prepare for Tonkin Highway upgrades, Western Power are working in the Hardy Road and Wright Crescent area in Bayswater to install cables and relocate poles. Western Power always aim to minimise disruption; however, an outage is scheduled to occur during the day in mid-April. If your property is impacted, Western Power will contact you directly to notify you of the outage.

If you have any issues relating to these works, please call Western Power general enquires on 13 10 87.

4. Vegetation Clearing

In April we will be clearing vegetation along Tonkin Highway from Great Eastern Highway to Dunreath Drive and from Railway Parade to Collier Road. We will retain as much vegetation as possible however, to build the required infrastructure clearing is unavoidable. Shared path access will be maintained but there may be detours.

During the clearing, mulching and removal of topsoil over the coming weeks, there will be an increase in dust. If you live nearby to the clearing area, we recommend that you cover your pool and any backyard furniture where possible. We will minimise the impact of dust as much as possible with dust mitigation strategies including water carts.



Map 3 – Clearing areas between Dunreath Drive and Great Eastern Highway

5. Redcliffe Bridge

We will continue piling works at the Redcliffe Bridge sites on the southern and northern foreshores. A total of 52 piles will be made by the piling rig reaching depths of up to 30m each to support the bridge structure.

Once the piling rig has finished piling at the southern foreshore, it will move to the northern foreshore. Piling will continue here intermittently throughout April. Once the piles are drilled, we can begin filling them with concrete. We can only pour concrete when the temperature is cooler, therefore, we may be required to start works before 7am.

6. Railway Parade and Guildford Road

You will also notice an increase of works around Railway Parade and Guildford Road. This includes enabling works, construction of the footings for the new bridges over Guildford Road and Railway Parade, and preparation for the construction of the southern dive structure.



Piling rig at the southern foreshore of the Redcliffe Bridge site.

Bridges

We are building four new bridges across Railway Parade and Guildford Road to support the additional lanes of Tonkin Highway. In April, we will continue to work on the bridge footings and start construction of the new bridge piers. These works include:

- Sheet piling at Railway Parade and Guildford Road.
- Earthworks to excavate the new bridge footings.
- Pouring concrete to create the new footings.
- Early concrete pours before 7am if temperatures are high.

Southern dive structure

You'll notice some activity at the corner of Railway Parade and Tonkin Highway as we prepare the site for the construction of the southern dive structure. This will be where the Morley-Ellenbrook Line dives under Tonkin Highway to connect with the Midland line and Bayswater Station. Throughout April there will be:

- Controlled removal of the old structure on the west side of the highway.
- Vegetation clearing, mulching and topsoil removal near Tonkin Highway after Railway Parade.
- Temporary road widening and lane shifts on Tonkin Highway between Railway Parade and Collier Road, which will remain in place for up to 12 months.

Collier Rd to Railway Parade Principal Shared Path (PSP) detour

So that we can safely clear the vegetation on the west of the highway, the current PSP detour will end, and will be switched to the eastern side of Tonkin Highway. This will be in place until approximately May 2022 while we construct the southern dive structure and conduct upgrades to Tonkin Highway.

7. Morley-Ellenbrook Line rail-enabling works

As part of the rail-enabling works for METRONET's Morley-Ellenbrook Line we will continue to work in the median of Tonkin Highway at Marshall Road, Reid Highway, Benara Road and Collier Road. We will also begin works at Broun Avenue to prepare for the upgrade of the bridge across Tonkin Highway. In April works will include:

- Barrier removal and footing excavation at the median on Tonkin Highway at Broun Avenue.
- Import of fill across the project area in preparation for earthworks.
- Excavation of drainage basins at Collier Road.
- Construction of deflection walls, pier protection, topsoil removal and earthworks in the median.

8. Contact us

We will make every effort to minimise construction noise and vibrations where possible, particularly during night works. All works will be in accordance with a noise management plan approved by your local government authority. Please contact us if you have any concerns or queries.

For more information on Tonkin Gap

FB: <https://www.facebook.com/groups/tonkingap/>

E: enquiries@mainroads.wa.gov.au

T: 138 138 (24 hours)

For more information on the Morley-Ellenbrook Line

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