

Tonkin Gap Project (and enabling works for Morley-Ellenbrook Line)



Main Roads is upgrading Tonkin Highway, between Collier Road and Dunreath Drive, to improve traffic flow and safety and enhance facilities for cyclists and pedestrians.

The Tonkin Gap Project will eliminate the current bottleneck for highway traffic by increasing the number of lanes and upgrading interchanges. As part of the same works contract, Main Roads will be undertaking enabling works to support delivery of the METRONET Morley-Ellenbrook Line. These works will help reduce impacts on the Tonkin Highway when the main railway construction begins.

Together, these projects will make it easier for people living and working in Perth's north-eastern suburbs to travel around Perth.

Tonkin Gap Project

The Tonkin Gap Project is part of a suite of improvements planned or now underway to transform the Tonkin Highway corridor, providing a high standard north-south transport link from Muchea down to Mundijong.

Geotechnical and site investigations, traffic modelling and environmental assessments

for the Tonkin Gap Project are already underway. The outcomes of these will inform a preliminary design concept that includes:

- additional traffic lanes in each direction between Collier Road and Dunreath Drive
- new bridges over the Swan River, Guildford Road, Railway Parade and the Midland Line railway, and Dunstone Road
- upgrades to the Guildford Road and Great Eastern Highway interchanges
- a Principal Shared Path (PSP), with bridges, underpasses and local connections for cyclists and pedestrians
- noise walls, lighting and amenity improvements
- intelligent transport technology infrastructure

Initial noise monitoring is underway to look at the implications of the road traffic noise on adjacent residential properties.

The noise modelling will consider projected future traffic volumes as well as the location and types of noise mitigation in line with State Planning Policy 5.4. Final design for the project's noise mitigation will be completed by late 2021 and we will

Jointly funded by the Australian (\$232 million) and Western Australian (\$58 million) governments. The Tonkin Gap Project will **improve safety and efficiency**, allieviate pressure on the transport network and **reduce travel times**.

ensure adjacent landowners are aware of this information as the project develops.

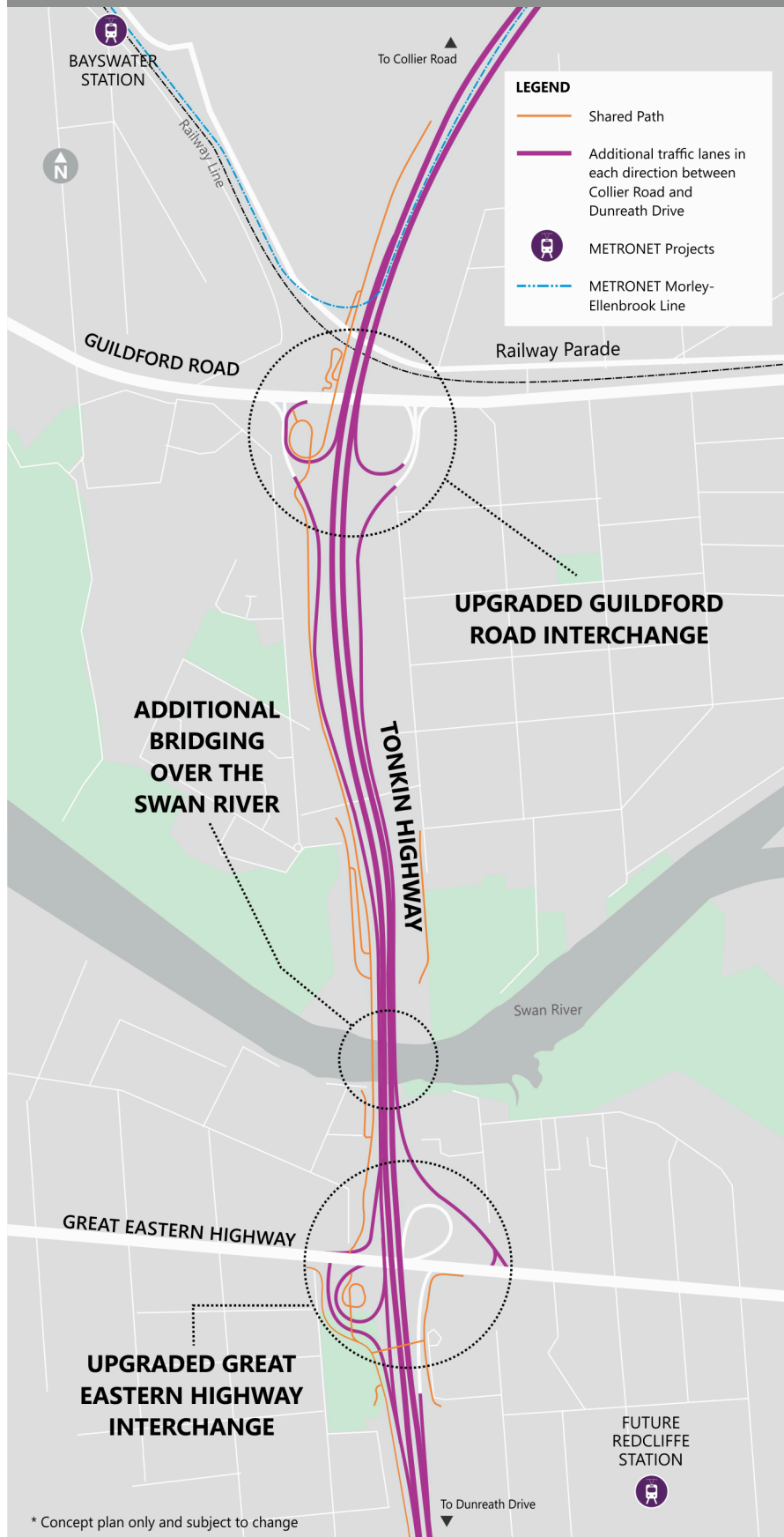
Morley-Ellenbrook Line rail enabling works

The rail enabling works for the Morley-Ellenbrook Line are separately funded and will be delivered by Main Roads on behalf of PTA.

The full extent of the rail enabling works scope is subject to ongoing development, but is likely to include:

- construction of an underpass and dive structure north of Railway Parade, Bayswater, to enable the railway to enter the Tonkin Highway median
- rail protection works to existing road and pedestrian bridges
- modification to drainage, construction of barriers to protect the rail corridor and earth works
- modifications to Tonkin Highway and Broun Avenue to accommodate the future station

TONKIN HIGHWAY 'GAP' CONCEPT DESIGN*



- other similar activities to create a corridor within Tonkin Highway to enable construction of the Morley- Ellenbrook Line

This work will support the construction of the new rail line that will offer more travel choices for those living and working in Perth's north eastern suburbs.

Have your say

To plan for the Tonkin Gap Project and associated works, both Main Roads and the PTA are liaising with a range of key stakeholders to ensure our concept aligns with future planned development for local road and rail. This includes the City of Belmont and the City of Bayswater and other government agencies.

We are also keen to hear from residents, property owners and business operators to identify local issues and opportunities as part of the planning process.

To provide your feedback, register for project updates or nominate for opportunities to be involved, please visit: www.mysaytransport.wa.gov.au

Indicative timeline (subject to change)

- 2019-20: Planning, development and design
- 2020: Begin construction

Key project benefits

- More traffic lanes
- New bridges
- Upgraded interchanges
- Improved cycling and pedestrian facilities
- Noise walls
- Early works for the METRONET Morley- Ellenbrook line

More information

Read about the Tonkin Gap Project or subscribe for email updates at: www.mainroads.wa.gov.au/projects

Read about METRONET Morley- Ellenbrook Line or subscribe for email updates at: www.metronet.wa.gov.au

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