

Mitchell Freeway Extension

Burns Beach Road to Hester Avenue

BIG YEAR AHEAD

The project is ramping up for a busy year ahead with works to extend Mitchell Freeway to Hester Avenue in Clarkson well underway.

Project Manager Chris Raykos said the first six months of construction was hugely successful, setting the project on track for a mid-2017 completion.

"We made significant progress in 2015, completing the detailed design and over 50% of the bulk earthworks."

Major works will continue in the coming months including earthworks, noise wall installation, fauna and pedestrian underpasses, Neerabup and Hester Avenue bridge construction and upgrade works along Hester Avenue and Wanneroo Road.

Mitchell Freeway Extension is a \$261.4 million project funded by the Australian (\$209.1 million) and West Australian (\$52.3 million) Governments.



DID YOU KNOW?

The equivalent of **700 Olympic size swimming pools** of material is expected to be moved by project completion.



Aerial view of the future freeway alignment looking north from Burns Beach Road.



Major earthworks are expected to continue across the project area until mid-2016.



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PEDESTRIANS AND CYCLISTS BENEFIT FROM EXTENSION

Pedestrians and cyclists will benefit from more than 15 km of new shared paths that will be installed as part of the project.



LOCAL CONNECTIONS

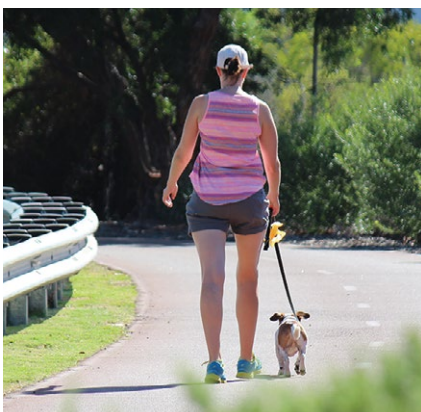
Local access to the main path network along the freeway will be provided at the following locations:

- Fisherton Circuit, Kinross (existing connection)
- Gardiner Heights, Kinross
- Clydebank Crescent, Kinross
- Clarkson Station car park near Orenco Bend
- Clarkson Station car park near Capitol Turn
- Grandoak Drive, Clarkson
- Liberty Drive, Clarkson
- Redbank Rise, Clarkson
- Linlee Lane, Clarkson

A four metre wide shared pedestrian and cyclist path will be constructed on the western side of the freeway from Burns Beach Road to Hester Avenue. To improve safety for pedestrians and cyclists, four underpasses and a bridge will be added to the new path network and lighting will be installed to increase visibility.

Nearby communities will access the new pathway using local connections provided along the freeway. Shared pedestrian and cyclist paths will also be installed along Neerabup Road extension and Hester Avenue. These new paths will connect to the existing local path network and allow on-road cycling in the shoulder.

Members of the Construction Reference Group and Cyclist and Pedestrian Advisory Group were invited to comment on the shared path design during development.



Pedestrians and cyclists will benefit from the extension of the shared path along the freeway.

TEMPORARY CHANGES AND CLOSURES TO PATHS DURING CONSTRUCTION

The following temporary path changes and closures will be required throughout the project:

- Closure of the pedestrian crossings at the traffic signals on Burns Beach Road until mid-2017;
- Closure of on-road cycling in the shoulder along Burns Beach Road until mid-2017;
- Relocations of sections of the path along Hester Avenue between Wanneroo Road and Ridgewood Boulevard throughout 2016; and
- Relocations of various sections of paths near Currambine Train Station throughout 2016.

Signage and detours will be in place.

MITCHELL FREEWAY REVEGETATION PLANS

More than 200 kg of native seed and 320,000 native plants will be planted across the project area this year to revegetate the freeway and other road reserve areas.

A mix of native species common to the local area will be used in the revegetation such as Banksias, Grevilleas and Melaleucas.

We will also be reallocating 370 hectares of land to Neerabup National Park to offset the area of the project and purchase more than 500 hectares of land to offset the vegetation removed for the freeway extension.

The first stage of the revegetation program will start this year and involve the spreading of around 50,000m³ of mulch along the verges. This will be followed by the planting of native plants and the spreading of seed in winter.

The Construction Reference Group will review and provide comment on the revegetation plans before works commence.



Banksia seed pods have been collected from local bushlands for use in the project's revegetation program.

PUBLIC ARTWORK INSPIRATION

Artists from Edith Cowan University will develop artwork and paint colour schemes to feature in some of the bridges constructed as part of the project.



Kinross College students took inspiration from the local environment during their recent workshop.

The artwork will be applied to the walking surface of the Burns Beach Road pedestrian bridge and the colour schemes painted on parts of the Neerabup Road and Hester Avenue bridges.

Contemporary artists Dr Lyndall Adams and Dr Sue Girak are leading the project following a two day workshop with year 8 students from Kinross College who provided ideas for the art.

Artists have used flora and fauna themes to guide the design and will incorporate these themes into the final product. These themes were selected by the Community Reference Group for the first phase of the project.

The Construction Reference Group will be involved in reviewing the artwork and colour schemes as they are developed.



FREQUENTLY ASKED QUESTIONS

What is the Neerabup Road bus/pedestrian underpass?

The new underpass will be installed on the western side of the Mitchell Freeway/Neerabup Road interchange.

Initially, it will be used by pedestrians and cyclists and will connect to the shared path along the freeway, allowing a safer journey for users.

Once the housing development on the south west corner of the Mitchell Freeway/Neerabup Road interchange is complete, the underpass will be used by buses to provide a direct link to Clarkson Train Station.

How many bridges are being built as part of the project?

Five bridges will be built as part of the project, these include:

- Three bridges over Burns Beach Road, with two of the bridges for freeway traffic and the other bridge for pedestrians and cyclists;
- One bridge over the freeway near Clarkson Train Station for Neerabup Road traffic; and
- One bridge over the freeway for Hester Avenue traffic.

These bridges will be installed progressively, with work already underway on the Hester Avenue bridge.

Will there be any shutdowns of the train line as part of the project?

Yes, it will be necessary to temporarily shut down the Joondalup Line several times during 2016 and 2017 to allow the safe installation of bridge beams over the top of or next to the train line.

These shutdowns will occur over weekend periods and the project will be working closely with Transperth to ensure train users are notified in advance and replacement buses will be arranged between the train stations.

What will happen to the existing Wanneroo Road once the upgrade works are complete?

The existing carriageway of Wanneroo Road between Hall Road and Flynn Drive will be retained for use by local traffic to safely access the adjacent properties. As part of the project, a number of access points will be installed to connect the new alignment of Wanneroo Road with the existing road/future service road.

Will there be any disruptions to services, such as power and water, during the delivery of the project?

There will be some existing services, including power and water, which will require adjustments to accommodate the project's works. These adjustments will be undertaken by the responsible service provider, such as Western Power and Water Corporation. Should there be any disruption to the service during these adjustments works, the service provider will notify their impacted customers accordingly.

What are the working hours for the project and will there be any night works?

Works area generally undertaken Monday to Saturday between 7am and 7pm, with some site maintenance activities undertaken intermittently outside of these times.



Children from Merriwa Primary School are enjoying playing on the tree logs donated by the project.

Night works will be required from time to time as the project progresses, particularly when we are undertaking works close to traffic or the train line. We will always endeavour to ensure nearby residents are notified about planned night works. If you would like to subscribe to project work updates, please email us at MFEenquiries@leicon.com.au.

Is the project still on track for completion mid-2017?

Yes, works are progressing well and we are on track for completion in mid-2017.

Where can I find out information from the meetings of the Construction Reference Group?

Summaries of the Construction Reference Group meetings are available on our website at www.mainroads.wa.gov.au under the **Projects** tab.

REGISTER FOR PROJECT UPDATES

Want the latest project news delivered straight to your inbox? Register for updates at MFEenquiries@leicon.com.au.

FURTHER INFORMATION

If you would like to know more about the Mitchell Freeway Extension, please visit the project page at mainroads.wa.gov.au.

CONTACT US

If you have a question about the project you are welcome to contact us on:

Call 1800 883 402

Email MFEenquiries@leicon.com.au



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