

PAKENHAM ROADS UPGRADE – STAGE 1

SEPTEMBER 2023



We're upgrading the Princes Freeway in Pakenham, relieving bottlenecks, improving traffic flow, and making your journeys safer and more reliable.

The upgrade includes an extra bridge over the Princes Freeway on Healesville-Koo Wee Rup Road, new freeway entry and exit ramps at McGregor Road, and an extra lane in each direction on the Princes Freeway between McGregor and Healesville-Koo Wee Rup roads.

Since our last update, we've finished building the embankments for the new Healesville-Koo Wee Rup Road bridge. We've also:

- removed topsoil and built a temporary concrete pad in the centre median of the freeway on which the piling rigs will sit while we build the centre pier of the new bridge
- relocated utilities, including water, gas and telecommunications, and started installing drainage around Healesville-Koo Wee Rup Road

- set up long-term traffic management on the south side of Healesville-Koo Wee Rup Road so we can start works on the new lanes
- laid cables to power the future lighting and traffic monitoring systems along the inbound lanes of the Princes Freeway.

Image above: The embankments for the new Healesville-Koo Wee Rup Road bridge over the Princes Freeway



Sign up for updates
Subscribe for email and SMS updates
at roadprojects.vic.gov.au/subscribe



Upcoming works

Over the coming months, our works will include:

- removing and replacing the old asphalt along the Princes Freeway, for a smoother and safer journey
- installing deep concrete columns or piles through the soil embankments to build the supports for the new Healesville-Koo Wee Rup Road bridge
- building the centre pier of the bridge which will support the beams that form the new road
- continuing works to build the new inbound lane on the Princes Freeway
- placing safety barriers along the outbound lanes of the Princes Freeway so we can start building the new outbound lane.

Princes Freeway closures

In September, we'll install safety barriers on the Princes Freeway so we can start building the new outbound lane between McGregor and Healesville-Koo Wee Rup roads.

We'll close the Princes Freeway outbound between McGregor and Healesville-Koo Wee Rup roads overnight from **Tuesday 5 September to Friday 15 September, between 8pm and 5am each night.**

Detours will be in place via McGregor Road, Southeast Boulevard and Healesville-Koo Wee Rup Road.

We'll also work on the Princes Freeway to install pipes for traffic monitoring systems. While we complete these works, we'll close one lane in each direction on the Princes Freeway overnight from **Tuesday 5 September to Saturday 30 September, between 8pm and 5am each night.**

Works ramping up

Over the past months, we've focused on building the new inbound freeway exit ramp at McGregor Road, including earthworks and drainage installation. Later this year, we'll start works to connect the new ramp to the existing roundabout at McGregor Road.

Meanwhile, earthworks on the new outbound freeway entry ramp continue. We'll soon begin building the extra outbound lane on the Princes Freeway that connects to the ramp.

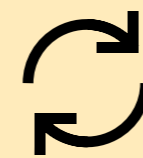
While the new ramps won't be ready for traffic for some time yet, once finished they will complete the diamond interchange at McGregor Road and provide an additional entry and exit point for motorists using the Princes Freeway.

FREEWAY RAMP FAST FACTS



APPROX
9500m³

SOIL PLACED SO FAR
TO BUILD THE NEW RAMPS



SOIL
REUSED

FROM OTHER CONSTRUCTION PROJECTS
ACROSS MELBOURNE TO BUILD THE RAMPS



120m

OF TRENCHES DUG TO INSTALL CABLES
THAT WILL POWER NEW STREET LIGHTING



116m

OF DRAINAGE INSTALLED TO WITHSTAND
MELBOURNE RAINFALL

Keeping it clean

We're always looking for ways to minimise our impact on the environment during construction.

This includes managing stormwater runoff from our works. We've built large ponds, called sediment basins, within our worksite to hold water that has mixed with loose soil and dust during works. The water in these basins is treated to remove this sediment before being released back into the surrounding environment.

We also monitor water quality upstream and downstream from the project to ensure our environmental controls are working and that we're protecting the local environment while we carry out construction.

Reusing and repurposing timber from trees

During construction there are times where we need to remove vegetation to make way for the new lanes, structures, and installation of essential services. This includes some of the larger trees along the Princes Freeway and along Healesville Koo-Wee Rup Road.

We've repurposed some of the vegetation we've removed for the project to create mulch. In the coming months, this mulch will make its way to local parks across Pakenham as part of revegetation efforts by Cardinia Shire Council.

We've also salvaged whole trunks and rootballs from some of the trees removed.

These will be suitable for donation to animal shelters and environmental agencies, used to enhance wildlife habitats and make new homes for local animals.

Once the upgrade is complete, we'll plant new trees and vegetation as part of the landscaping for the project.



Image : Mulch and logs stockpiled on site for future donation and reuse



Water captured in our sediment basins during construction is treated before being returned to the environment.

roadprojects.vic.gov.au



For languages other than English please call 9209 0147

1800 105 105 (call anytime)

contact@roadprojects.vic.gov.au



Please contact us if you would like this information in an accessible format. If you need assistance due to a hearing or speech impairment, visit relayservice.gov.au



Australian Government

