Hamilton Section



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PART OF THEWAIKATO EXPRESSWAY



Project newsletter Issue 10 | August 2018

Traffic routes change in November

When Kay Road reopens, Horsham Downs Road will close to through traffic.

A new bridge will be built to take Horsham Downs Road over the expressway. The bridge site is immediately north of the Borman Road intersection, near the old chocolate factory.

Construction will take about 9 months, and will begin in November. There will be no access through the site until the bridge is completed. A traffic detour will be signposted via Kay Road.

Kay Road has been closed to through traffic since October 2016 for a major excavation and construction of the bridge. The new bridge and the tie-ins to the road on either side are largely complete, but the closure has been extended to allow roadworks to be completed near North City Road without further disrupting traffic. Kay Road will reopen to the public once these works are complete.

Resolution Interchange ramps up

Residents of Rototuna and Hamilton's other northeastern suburbs will now be able to travel north and south on the expressway at the Resolution Interchange.

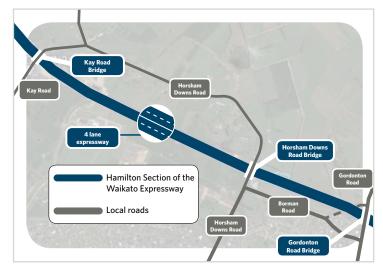
The NZ Transport Agency has approved construction of north and south-facing ramps at the interchange. This changes the original plan to complete only the north-facing ramps and reflects growth in the city's north.

New connection to Resolution Drive

Resolution Drive is being extended to connect with the new expressway. This is being jointly funded by Hamilton City Council and the Transport Agency.

Already, topsoil has been removed and a rock blanket laid to provide a foundation for the road to be constructed on top. Drainage is being installed, and the road pavement will be laid next summer.

The Resolution Drive extension will also feature a network of shared paths for walkers and cyclists, with an underpass under the extension road adjacent to





Tennille Street and north of the Borman Road roundabout. The shared paths will connect with local roads on either side of the extension road.

Kay Road will eventually be cut in two where it currently crosses the extension, but no decision has been made yet on when this will occur. Before Kay Road is cut off, the Borman Road extension through to Kay Road will be finished and opened, providing an alternative connection to Rototuna, local schools and Wairere Drive.



Project update: What's happened since May

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Koiwi uncovered

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GORDONTON ROAD

RUAKURA RAIL BRIDGE

RUAKURA INTERCHANGE

MORRINSVILLE ROAD

8 MANGAONUA

MANGAONE GULLY /

MANGAHARAKEKE GULLY

SOUTHERN INTERCHANGE

GULLY BRIDGE

MATANGI ROAD

PUKETAHA ROAD

GREENHILL INTERCHANGE

Project Update: What's happened since May



The realignment of Osborne Road and tie-ins to the new bridge have been sealed and finished.



6 Ruakura Interchange

Beams have been placed to take the new route for Ruakura Road over the expressway. Bridge construction continues.

POWELLS ROAD



The new roundabout and reconstruction of Ruakura Road through to Vaile Road/ Davison Road is nearing completion. The roundabout eliminates a known crash blackspot. The new section of road features right turn bays, kerbing and a footpath.

2 Resolution Drive Extension



Resolution Drive is being extended 1.9km from the Borman Road roundabout to the Resolution Interchange. A rock foundation has been laid for the road and drainage is being

3 Kay Road



The Kay Road Bridge and the tie-ins to Kay Road are almost complete. Our target is to reopen Kay Road to traffic before we close Horsham Downs Road in November 2018. A new bridge will be built to take Horsham Downs Road over the expressway. The road will be closed for approximately 9 months while we build it.

8 Mangaonua Gully Bridge



The centre columns for the bridge are under construction. This bridge is 150m long and crosses the Mangaonua Stream and gully.

Matangi Road



Construction of the bridge and road tie-ins is now complete.

4 Gordonton Road



Embankments north and south of the bridge are being formed from layers of local ash soil and sand. Excavation under the Gordonton Road Bridge is progressing as the weather allows.

5 Puketaha Road / Greenhill Interchange



Dump trucks are hauling sand over Puketaha Road to complete the sand fill for the approaches to the Puketaha Road Bridge and the Greenhill Interchange.

At the Greenhill Interchange, the bridge beams that will take the expressway over Greenhill Road have been placed. Bridge construction continues.

Mangaone Gully / Mangaharakeke Gully



Two bridges are under construction in these gullies.

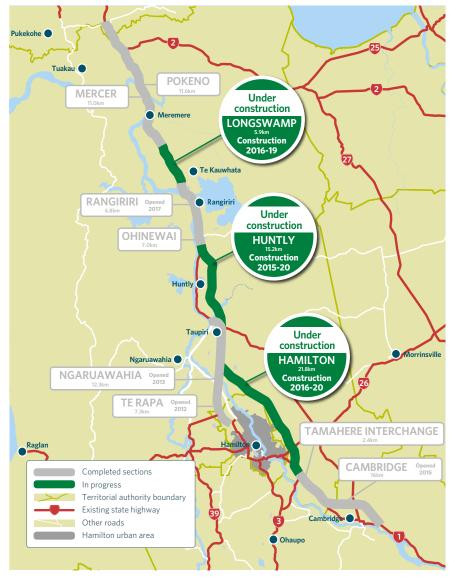
11 Southern Interchange



The East West Link Bridge is now finished. Construction of the Cambridge Road Bridge continues. This bridge takes city traffic south onto the expressway. Later this year, SH1 traffic will be switched from the current highway on to new lanes. This will allow construction of the expressway where it crosses the old highway. Construction of the new link road to Birchwood Lane is under way.

Expressway Overview

The Waikato Expressway will improve road safety, reduce journey times and congestion, and boost economic growth in the Waikato and across the country. The Hamilton section is due to open in 2020. It will complete the 102km expressway that extends from the Auckland Motorway at Bombay to south of Cambridge.



Koiwi uncovered

The archaeological remains or koiwi of up to six individuals have been found during construction at the Southern Interchange at Tamahere.

The ages of the individuals when they died vary from around six years to 40 years. Four were thought to be children.

The discovery was made by an excavator operator who noticed bones in the soil and immediately stopped work. The NZ Transport Agency's cultural protocols were enacted and Waikato-Tainui representatives and an archaeologist were called in to manage the process to recover the remains.

The site was blessed before the archaeology team began recovering the koiwi.

A series of tests are being carried out on the remains to determine the age and origin of the individuals. The koiwi will be returned to the hapū for reburial once tests have concluded.



Waikato-Tainui representatives blessed the site following the find.



The archaeological investigation in progress.



Visitor Centre opening hours

NORMAL OPENING HOURS

Monday to Friday from 9.00am to 3.00pm

NEXT SATURDAY OPENINGS

1 September, 6 October, 3 November



Any questions?



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