

A REGIONAL CONNECTION

The Mackays to Peka Peka Expressway will change how people move around the Kāpiti Coast district. Traffic volumes and patterns are expected to change as people get used to getting on and off the Expressway. People living and working locally will be able to use the Expressway, or continue to use the existing State Highway 1* to travel between the town centres and around the district.

A COLLABORATIVE DESIGN PROCESS

The design decisions about all the Expressway's interchanges were made as part of the consent process before the construction work started. Those planning decisions had input from a range of stakeholders, including the Kāpiti Coast District Council and the NZ Transport Agency, and were made by the Environmental Protection Agency's Board of Inquiry on the Transport Agency's application to construct the Expressway.

GETTING ON AND OFF

There are two places on the 18km Expressway route where traffic can get on and off in both directions. Local traffic can choose to use these interchanges (at Kāpiti Road and Te Moana Road), as well as the existing State Highway 1 route (which will become a local arterial road once the Expressway opens), for regional journeys. Poplar Avenue and Peka Peka have partial interchanges. This decision was made largely due to the Expressway being designed to operate as a regional rather than a local connection. The decision also recognised that the existing state highway should become safer and more reliable for local traffic when the Expressway opens. Another consideration was around managing urban development along the Expressway route. An assessment of traffic impacts was done as part of this process.

WHAT IS AN INTERCHANGE?

An interchange is a grade-separated intersection, usually where one road passes over another, with ramps to connect them. They're designed to get you on and off expressways smoothly. Interchanges connect with key roads on the local road network and a lot of study and collaborative planning has gone into where these connection points should be. They help to get trucks and other through-traffic on and off local roads as efficiently as possible.

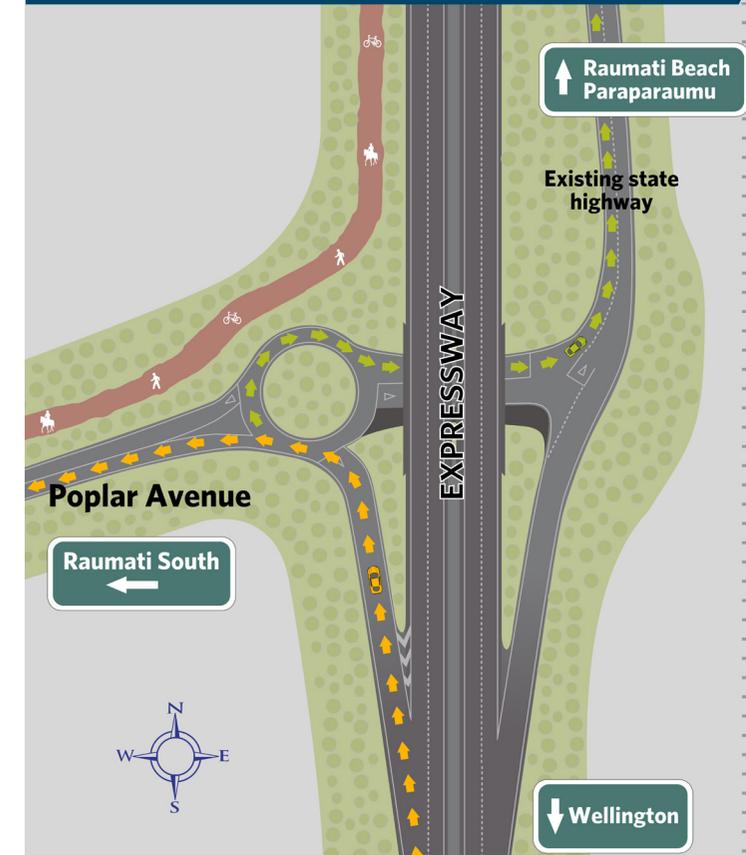
The Mackays to Peka Peka Expressway has four interchanges; two full and two partial. A partial interchange is where you can get off the Expressway in one direction, and onto it from the other. A full interchange is where you can get on and off in both directions. The four Expressway interchanges are located at:

- Poplar Avenue (Raumati South)
- Kāpiti Road (Paraparaumu)
- Te Moana Road (Waikanae)
- Peka Peka

Go to www.nzta.govt.nz/how-to-use-m2pp for video guides on how to use each interchange and more information on the Expressway connections. To stay in the know, sign up for our Express Lane newsletters at: expresslane.buzzit.co.nz/subscribe. For more help or information please get in touch: **0508 INFO (0508 627 746)** or info@m2pp.co.nz

*Within two years of the Expressway opening, the stretch of existing State Highway 1 between Poplar Avenue in Raumati South and Te Kowhai Road in Peka Peka will no longer be required to operate as a state highway. It will become a fit-for-purpose local road.

How to use the Poplar Avenue Interchange



THE POPLAR AVENUE INTERCHANGE

This is the first partial interchange you'll come across on the new Mackays to Peka Peka Expressway if you're heading north through the Kāpiti Coast from Wellington. It's got a northbound off-ramp from Wellington, and a southbound on-ramp to Wellington. Poplar Avenue will extend under the Expressway to connect with the existing state highway. A roundabout and t-intersection will connect local roads to the Expressway on and off-ramp.

Locals will have the choice to use the Expressway or the existing state highway* to move around the Kāpiti Coast.

FUTURE PLANS

A second roundabout will be built to replace the t-intersection after the Expressway is open to traffic. This is because the Expressway will take the state highway traffic off this stretch of road and with less cars, we'll have the space we need to build this additional roundabout safely.

HEADING SOUTH

If you're heading south on the Expressway and want to get to Raumati South, you'll need to get off at the Kāpiti Road Interchange, because **there is no southbound off-ramp at this interchange.**

Getting onto the Expressway to head south from Poplar Avenue or from the existing state highway: If you're travelling from Poplar Avenue or Raumati South and want to go south towards Wellington, you'll go straight through the first roundabout, under the Expressway and turn right at the intersection to take the on-ramp that takes you south towards Mackays Crossing. If you're travelling south from Paraparaumu on the existing state highway, you'll use the on-ramp at the interchange to get onto the Expressway to continue south.

HEADING NORTH

If you're coming from Wellington, you'll join the new Expressway at Mackays Crossing just north of Paekākāriki. From here, you can continue using the Expressway to travel north. Raumati residents wanting to travel north on the Expressway will use the Kāpiti Road Interchange because **there is no on-ramp north from Poplar Avenue.**

Getting off the Expressway while heading north to go down Poplar Avenue OR to use the existing state highway: If you want to leave the Expressway and go to Raumati South, you'll use the northbound off-ramp and exit onto Poplar Avenue by turning left at the roundabout at the end of the off-ramp. If you're travelling north and want to get to Paraparaumu, or to use the existing state highway, you can take the off-ramp, and use the roundabout and t-intersection to exit onto the existing state highway. (Alternatively, you could use the Kāpiti Road Interchange to get to Paraparaumu).

