How to use the Te Moana Road Interchange

If you live in Waikanae, Waikanae Beach or Peka Peka, your key connection to the Expressway will be the full interchange at Te Moana Road. This is a full interchange because it has a full set of on and off-ramps providing entry and exit both north and south.

If you want to travel north from Waikanae, you can use Te Moana Road Interchange or the Peka Peka partial interchange, which will have an on-ramp northbound and an off-ramp southbound. And if you are heading south towards Waikanae from the north, you can choose to exit via the partial interchange at Peka Peka to use the existing state highway route (which is the most direct route to the Waikanae train station) or you can exit closer to Waikanae Beach at the Te Moana Road interchange.

At the new interchange, Te Moana Road features cycle lanes and new footpaths. The road will be widened and traffic signals installed at the on and off-ramps so you can easily turn on and off the Expressway.

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
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

*Within two years of 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.