



Ngāruawāhia remedial and safety works



Works starts next month to bring the Ngāruawāhia section up to 110km/h standard

Safety and repair work ahead

Pavement repairs and safety improvements on the Ngāruawāhia section of the Waikato Expressway are getting under way shortly.

Waka Kotahi NZ Transport Agency is undertaking improvements to bring this section up to the same standard as neighbouring expressway sections which have been built to allow for a speed limit of 110km/h.

The safety improvements will see side barriers made continuous, some barriers upgraded, additional maintenance and turnaround bays for emergency services, shoulder widening and some lighting relocations.

At the same time repairs to the road surface will be undertaken. Some of this remedial work was done in 2019 with the remainder delayed to allow for further detailed monitoring and to determine the root cause of the pavement failure and best available solution.

A final, continuous asphalt surface will complete the repair works, replacing the temporary chipseal surface and the sections of Stone Mastic Asphalt, which have been in place during the initial monitoring period.

The Ngāruawāhia section of the expressway opened in late 2013. It was built by Fletcher Construction under a design and construct contract. The works ahead will be completed by Fletcher Construction with the repair portion completed under a cost-sharing arrangement with Waka Kotahi.

The remedial works include:

- sealing over the median area – to limit moisture entering the pavement and prevent further failures
- reshaping outside lanes
- minor drainage improvements
- various pavement treatments depending on the existing pavement condition
- asphalt surfacing.

Traffic management - detours and single lanes

First-up a section of the north-bound slow lane will be closed from 25 October.

To keep everyone safe on the project, temporary steel barriers need to be installed which will require night closures and detours.

These detours will be on Sunday to Thursday nights, 7pm-5am, for two weeks north-bound from 30 October-10 November and then two weeks south-bound from 13-24 November.

Detour routes are as follows;

- Light vehicles, General Access and 50MAX; via the old state highway through Ngāruawāhia, between Gordonton Road and Horotiu interchanges. It will be clearly sign-posted and add about five minutes to journey times.
- HPMVs; via SH1B, including the local road detour at Telephone Road.
- Over-weight vehicles; via SH2/27, under an existing Over-weight permit.

Once the barriers are in place work can be done under lane closures and 70km/h speed restrictions in the active work sites. The longest work area is 3km.

The project will take 14 months to complete. Work hours are 7am-5pm Monday-Friday with limited night works.

How will this work affect nearby residents?

We always aim to do our work with as little disruption as possible; however we also know that roadworks are almost always a hassle for people living near them.

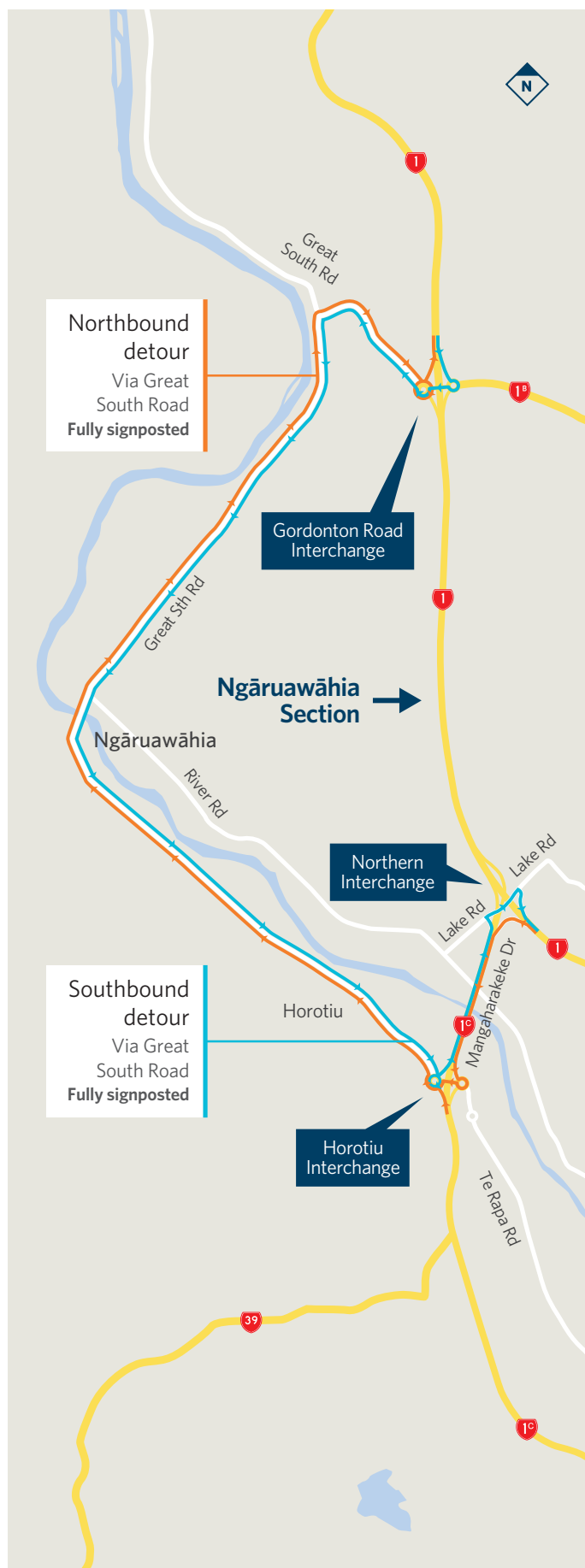
When we carry out this work, some of the machinery we use will be noisy and dust can sometimes be generated. We will try to mitigate this but apologise in advance for any disturbance we may cause.

What about emergency services?

Emergency services will be given priority access at all times through our work sites.

A big thank you from us

On behalf of the Waka Kotahi and Fletcher Construction, thank you in advance for your patience and understanding while we do this important work in your neighbourhood.



Got a question?

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