

Cyclone Gabrielle Recovery Report | 11 May 2023

Reporting Period: 04/05/23 – 11/05/23

Weekly update on Cyclone Gabrielle recovery activity

NOT FOR EXTERNAL
CIRCULATION

Overall approach

Phase 1: Emergency response

- Open temporary emergency access and lifelines to affected and isolated communities. Some customer access is likely to be restricted, for example, freight.

Phase 2: Providing access for communities

- Once lifeline connections are established, start to lift the level of service, to support community access. This includes assessment, stabilisation, minor works and some maintenance.

Phase 3: Rebuild and betterment for the long term

- Undertaking permanent rebuild alongside our partners.

Key Updates

- The Waikare Bailey bridge is scheduled to open on Sunday 14 May 2023. Once open, SH2 from Napier to Wairoa will be fully open to the public. It will have daylight restrictions (7am-6pm) in place for the short term. Significant traffic management will also be in place.
- The Hikuwai Bailey bridge is scheduled to open in early June 2023.

Regional recovery initiatives

- Waka Kotahi has prepared [State Highway Access Maps](#) showing the key areas where restrictions apply and general advice on the length of time for repairs. These maps are updated each Tuesday (until further notice).

SH25A

- State Highway 25A, Kopu to Hikuai, remains closed to all vehicles until further notice.
- A decision was announced on 9 May that confirmed the optimum solution to repair the 110m slip on SH25A will be a bridge.
- The solution decision was based on the option that best balanced the cost, programme and risk considerations.
- Waka Kotahi are currently preparing a business case to support additional resilience and corridor improvements that can be undertaken while SH25A is closed.



5 May 2023 A Bailey bridge now spans Waikare Gorge



Foaming Bitumen 20% complete

The foamed bitumen stabilisation on SH2 between Gisborne and Matawai is **20%** complete with **2** out of the **10** planned sites finished.



42 slip sites

Across cyclone affected areas in Northland



More than 200 slip events

On Coromandel and East Waikato highways in January and February 2023

Northland

SH1 Brynderwyns - Minor movement on the existing slip just north of SH12. There was a precautionary closure on the afternoon of 9 May based on movement and the TARP process. The road was reopened early 10 May.

SH1 Dome Valley –Had a main over slip in the Northbound lane. It was closed on 10 May and reopened the same evening.

SH1 Mangamuka Gorge – Worksite was closed due to the weather event. There is one new slip which is 50m from the summit on the North side with signs on continued movement. It was, and is still, being closely monitored.

Waikato

SH25A Kopu to Hikuai - Remains closed to all vehicles until further notice. The decision was announced on 9 May that the optimum solution to repair the 110m slip on SH25A will be a bridge.

SH25 Opoutere–McBeth - Physical works are underway on the underslip on SH25. This is expected to be complete by late May 2023

East Coast

Tāirawhiti

SH35: Still fully operating. Access past the damaged Hikuwai bridge is via a Local Road and access past the Mangahauini Gorge is via the constructed bypass. The Hikuwai Bailey bridge is now scheduled to open in early June 2023.

SH2 Gisborne to Matawai: A rehabilitation programme using foaming bitumen started Tuesday 2 May and is progressing on schedule. This will be followed by an Asphalt works programme. This will ensure the pavement holds over the winter period and can handle increased freight volumes currently using the route between Ōpōtiki and Gisborne.

Hawke's Bay

SH2 Waikare Bailey bridge: Works are complete, and the bridge, along with the rest of SH2 between Napier and Wairoa, will open at 7am on Sunday 14 May. The bridge will be blessed on Saturday 13 May.

SH5: Works are progressing well on a couple of emergency works sites.