

Cyclone Gabrielle Recovery Report | 13 July 2023

Reporting Period: 07/07/23 – 13/07/23

Weekly update on Cyclone Gabrielle recovery activity

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 cyclone-damaged **Hikuwai no.1 bridge on SH35 north of Gisborne** will be completely dismantled and transported away this month. To do this, the **Hikuwai Bailey bridge** will close from 7am Monday 17 July 2023 to 5am Thursday 27 July 2023. During this time, the Pourau Road bypass will remain open. During the closure, the crane will be disassembled and moved to the northern side of the river to remove the existing 31-metre-long beams from the old bridge. This will remove the risk of the Bailey bridge being damaged in future weather events. At the same time, surfacing works will be completed on the approaches at either end of the Bailey bridge.



It will take approximately 9 months to construct the bridge over the slip on SH25A

Which has an expected completion date of March 2024.



Approximately 30 truckloads of material

Fell onto SH1 in Northland on Wednesday 28 June 2023.



The foamed bitumen programme in Tairāwhiti is 50% complete

This programme has experienced some delays due to the adverse weather.

Northland

SH1 Dome Valley

- Funding proposal due mid-August.
- SH14 and SH15 work have been scoped and work will start in the next couple of weeks.

SH1 Mangamuka Gorge

- Works are progressing well with machines on site doing the permanent piles.

Coromandel

SH25A Kōpū to Hikuai

- Remains closed to all vehicles until further notice.
- Commercial negotiations with the preferred tenderer (Consortia: McConnell Dowell and Fulton Hogan, supported by Beca and Tonkin and Taylor), are ongoing but are reaching their conclusion.
- The bridge will be open in March 2024.

SH25 Opoutere – McBeth

- Physical works continue on the under slip.
- The new road pavement has been stabilised with AC ramps installed to smooth vehicle passage over the weekend.
- AC surfacing took place Tuesday night, 11 July.

SH25 Coromandel Peninsula

- The site reopened to two-way flow Friday afternoon, 7 July.
- A meeting took place with GSI (GeoStabilisation NZ Ltd) on Thursday 6 July regarding the longer-term plans for the site.
- The team has been empowered to commence the preparation of a design encompassing the full extent of the site, including the potential for works on private land.

East Coast

Tairāwhiti

- **SH35:** Remains open, with a bypass road past the Mangahauini Gorge. The network remains fragile and is being constantly monitored.

SH2 Gisborne to Matawai:

- Foamed bitumen stabilisation pavement work on SH2, currently 50% complete. One month of productivity has been lost, mainly due to weather in June 2023.
- Asphalt programme has begun with sealing intersections on SH2 north between Gisborne and Matawai.

SH2 Otoko Hill:

- Re-opened 4 July 2023 for convoys under piloted stop/go, including HPMV. Overnight will be operated by traffic lights.

SH2 North of Te Karaka:

- Will be closed between 08:30am and 4:30pm on 17,18,24,25 July for urgent hazardous tree removal. Open for convoys between 12pm-1pm during these days.

Hawke's Bay

SH2 Napier to Wairoa:

- The road is open and functioning well. Traffic management is in place on SH2 and recovery works will continue throughout the corridor.

SH50 Tikokino to Ongaonga:

- The road is closed while investigations into the most suitable repair methodology takes place for the washed out bridge abutment at the Waipawa river.
- The road is expected to be closed for an estimated 2 months.

SH5:

- Emergency works along SH5 continue to progress. Esk Forest under slip has been backfilled to road level.
- The repair for the dropout at Elands is estimated to take 6 weeks.



Construction begins on the bridge reconnecting SH25A in the Coromandel