Cyclone Gabrielle Recovery Report | 01 June 2023

Reporting Period: 26/05/23 - 01/06/23

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.

Regional recovery initiatives

Waka Kotahi has prepared <u>State Highway Access Maps</u> 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).

Northland

SH1 Brynderwyns

- Site B1 Has now been completed.
- Site B2 benching is in progress
- Site B6 Drilling is complete. This confirms the size of the piles to complete the design.

SH1 Dome Valley

- Site D1 the spiral drillers are on site and commenced the concrete pile wall on 22 May, this is progressing well.
- Site D2 the clearance of the under slip is progressing well and is 80% complete
- Site D4 Work continues at the site near Wayby Valley Road
- Site D10 we will be designing and installing a new culvert to support stormwater drainage.

SH1 Mangamuka Gorge

 The piling to support the temporary work is still in progress. Permanent work is hoping to commence in June

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.
- The tenders for the shortlisted candidates close 31 May. These will be reviewed on 1
 June and a decision on preferred tenderer will be made on 2 June.

SH25 Opoutere - McBeth

- Physical works are underway on the under slip on SH25
- Weather permitting, this is expected to be completed and the road fully open for both heavy and light vehicles in June 2023.

Key Updates

- The Waikare Bailey bridge is now open. SH2 from Napier to Wairoa is now fully open to the public. All daylight restrictions have been removed and the road is now open 24/7.
- The Hikuwai Bailey bridge is scheduled to open on 14 June 2023. Check out the progress by scanning the QR code on the right. Access past the damaged Hikuwai bridge is via a Local Road and access past the Mangahauini Gorge is via the constructed bypass.
- SH25A 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. The tenders for the shortlisted candidates close 31 May. These will be reviewed on 1 June and a decision on preferred tenderer will be made on 2 June.



5 of the 13 foam bitumen sites are complete

On SH2, Gisborne - Matawai. Asphalting will begin 19 June and be completed over 60 night time closures.



SH25A slip is 110m long

It's the slip that closed SH25A. It has been decided that a bridge will be constructed to reconnect the road.



Dome Valley D2 site under-slip clearance is 80% complete

East Coast

Tāirawhiti SH35:

- Access past the damaged Hikuwai bridge is via a Local Road and access past the Mangahauini Gorge is via the constructed bypass.
- The piles are in for the Hikuwai Bailey bridge. This is scheduled for blessing and opening on 14 June 2023.

SH2 Gisborne to Matawai

- The road rehabilitation programme using foaming bitumen is progressing on schedule.
- The team have completed 5 of the 13 scheduled sites.
- This will be followed by an Asphalt works programme which is due to start 19 June

Hawke's Bay

SH2 Waikare Bailey bridge

SH2 is now open in its entirety and all daylight restrictions have been removed.

SH5 Glengarry slip

Works are progressing well and are expected to be complete by the end of June.



31 May 2023: Hikuwai Bailey bridge under construction

