

# Road to === RECOVERY

Over the past three years, extreme weather and Cyclone Gabrielle have created more than \$170 million worth of damage across Central Hawke's Bay's 1,265-kilometre roading network.

Since 2021, we have invested heavily in our roading network with over \$69.2 million spent with New Zealand Transport Agency Waka Kotahi (NZTA) assistance repairing. upgrading and maintaining our local roads and transport network.

The road to repairing the district's roads remains long and costly, but we are committed to securing more funding and delivering a roading network that is safe, efficient and effective to keep our communities connected and our economy growing.

General land transport road maintenance and repairs are jointly funded by NZTA (59 percent) and Council via local ratepayers' contributions (41 percent).

As part of our regular maintenance and operations work until June 2024, we will reseal 27.6 km more of road, undertake pavement treatment on Woburn Road, continue districtwide maintenance and drain culvert cleaning, and future-proof Gunsons Bridge near Ongaonga

#### Challenges ahead

Funding is our number-one challenge. Over the next three years and beyond, considerable work is required to secure funding and address the backlog How long will of maintenance across the district it take to fix We are working hard to advocate for Central Government funding to fund my road? 95 percent of the remaining cyclone damage, and the remaining 5 percent through rates. If we can achieve this, we can fix all the damage in the next five to six years but without Central Government support, it will take decades

The cyclone and weather events have reinforced the need for ongoing investment in roading resilience and reliability, but with material and labour costs up 30 percent and limited contractor availability, Council must prioritise work wisely. An extensive review of our Land Transport Strategic Framework is underway to help us focus on establishing key routes of resilience and levels of service.

We welcome your questions and feedback: email us at customerservice@chbdc.govt.nz



Want to learn more? Scan the QR code to find out more about Council's Road to Recovery.

Recovery sites (unfunded)

## **Key highlights from July 2021** to June 2023

In what has been an exceptional two years for land transport, we have achieved the following: RECEIVED **GRADED APPLIED** \$20.1 million  $134\,\mathrm{km}$ 748 m<sup>3</sup> **OF FUNDING FOR** OF ROADS TO IMPROVE **OF METAL** THE PŌRANGAHAU **DRIVING SURFACE TO STRENGTHEN** TO WIMBLEDON UPGRADE **AND DRAINAGE** RESURFACED **SPENT OVER** REPAIRED OR RESEALED \$2 million 26.920  $148.5\,\mathrm{km}$ **CLEANING CULVERTS POTHOLES OF SEALED ROADS AND DRAINS** RENEWED AND



## Cyclone Gabrielle Response & Recovery programme

In February 2023 Cyclone Gabrielle caused devastation across our community. This was off the back of \$55 million worth of existing damage at sites like the Elsthorpe Slip from 2022, which was the 'wettest year on record'. Large slips and washouts from the cyclone caused 72 road closures, 679 landslides and destroyed or damaged 679 bridges. Council launched into action to assess the damage, carry out urgent repairs and clean-up on key routes to reconnect our communities, with 100% funding from NZTA. After this immediate work, Council focused on prioritising a programme of work to address damage and secure funding.

#### Current funding for cyclone response and recovery

Central Government and NZTA has committed \$45.9 million to fund our planned cyclone response and recovery work: \$34.9 million for our response phase repairs, which has to be used by the end of June 2024; and \$11 million for our four recovery sites. We still have an estimated \$129 million worth of work to complete.

APPROVED:

\$45.9 million

**ESTIMATE OF FURTHER FUNDING NEEDED:** 

\$129 million

Repairs completed 2023 OVER 4,000 MINOR\* REPAIRS FIXED

1.231 DRAINAGE **FAULTS** 

608 LANDSLIDE **FAULTS** 

662 BRIDGE **FAULTS** 

**PAVEMENT** SURFACE FAULTS

\*THESE MINOR REPAIRS DID NOT REQUIRE COMPLEX PLANNING, INVESTIGATION OR DESIGN

#### Cyclone repairs programme

This year, Council has begun work on a prioritised programme of repairs to cyclone-damaged sites that require more detailed engineering and design work:



**LANDSLIDES** 16 **55** 



**BRIDGES** 5 12



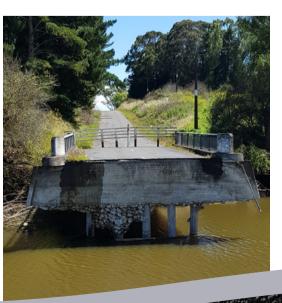
**PROTECTION** 5 14



WASHOUTS

FUNDED UNFUNDED





## **Project Spotlights** 2021-2023



#### Porangahau and Wimbledon roading upgrade

In June 2019, Council received \$20.1 million in funding from Kānoa – Regional Economic Development and Investment Unit to improve the roading network on Porangahau and Wimbledon roads. Comprising 20 projects, the upgrades took over two years (June 2020-August 2022) and included:

- building 8 retaining walls:
- · strengthening 4 bridges;
- 1 slow vehicles bay;
- over 600 metres of area-wide pavement
- installing 43 metres of drainage; and
- installing 358 road signs.



### Flaxmill and Wanstead roading upgrade

Once prone to flooding, this key thoroughfare was raised out of the flood zone in 2021 as part of the Porangahau and Wimbledon roading upgrade to reduce flooding and better withstand extreme weather. This involved lifting 2 km of road by 600-800 mm, removing 40,000 m<sup>3</sup> of silt below Flaxmill Bridge and widening the Taurekaitai Stream.



#### Kairakau Road rebuild

In 2022, Council rebuilt Kairakau Road, which had collapsed at the 7.1 km mark due to heavy rainfall, restoring a vital lifeline to the Kairakau and Mangakuri communities. The eight-month rebuild began in July 2022 and took longer than planned due to extreme wet weather causing delays and a number of other slips and slumps Council needed to address during the rebuild.