



## CYCLONE RECOVERY REPORT

**31 DECEMBER 2024** 





#### **CYCLONE RECOVERY PROGRAMME**

# **OVERVIEW**

### NATIONAL INFRASTRUCTURE FUNDING AND FINANCING LIMITED (NIFF) HAS BEEN APPOINTED BY THE GOVERNMENT TO FUND AND OVERSEE THE CYCLONE RECOVERY PROGRAMME.

#### North Island Weather Events (NIWE)

NIFF is assisting the Crown to provide financial support and project oversight to local councils in regions affected by the North Island Weather Events in January and February 2023. The goal of the NIWE response programme is to reduce intolerable risk to life, ensure insurability of residential properties in affected regions, and re-establish transport links. The NIWE response programme comprises these elements:

- Category 3 Buyouts cover the purchase of residential properties that meet the threshold for intolerable risk to life in Auckland, Hawkes Bay, Tairāwhiti, Masterton and Tauranga and where risk from future weather events cannot be mitigated.
   The Crown and councils are sharing the cost of these property buyouts 50-50. All property sales will be voluntary.
- Category 2 Risk Mitigation projects look to implement community level or property level measures to reduce the risk of future weather events to Category 2 properties, which are residential properties that meet the threshold for intolerable risk to life. Councils are providing various levels of co-funding for these projects which include flood mitigation infrastructure such as stopbanks, improving drainage, upgrades to pump stations and lifting or relocating houses to higher ground.

 Regional Transport Projects cover repairs to slips, culverts, roads, bridges, and replacement of transport infrastructure affected by NIWF events

#### Whenua Māori and Marae Pathway

The Crown is working with owners of whenua that is unsafe to occupy as a result of NIWE and has been categorised as Category 3. The Pathway involves the Crown working directly with residents and Marae to provide relocation support to ensure they are safe from future severe weather events.

#### **Nelson Severe Weather Event (NSWE)**

NIFF is assisting the Crown to provide financial support and programme oversight to Nelson City Council to reduce intolerable risk to life in affected areas via Category 3 Voluntary Buyouts and Category 2 Risk Mitigation Projects.

#### **Local Government Flood Resilience Co-investment Fund (LGFRCIF)**

The Local Government Flood Resilience Co-investment Fund provides support to flood resilience projects of several regional and local councils. NIFF will oversee the programme as part of supporting the cyclone recovery programme. All councils will provide co-funding towards the projects.



ESTIMATED CATEGORY 3 PROPERTIES

~1,470



ESTIMATED CATEGORY 2 PROPERTIES

1,213



CATEGORY 2
RISK MITIGATION
PROJECTS

25



REGIONAL TRANSPORT PROJECTS

31



MARAE PATHWAY

7



FLOOD RESILIENCE PROJECTS

35

#### **FUNDING**



TOTAL GOVERNMENT FUNDING

\$1.8bn



CO-FUNDING

\$0.8bn



TOTAL PROGRAMME VALUE

\$2.6bn

# NIWE & NSWE PROGRAMME TO DATE

#### REGIONAL TRANSPORT



**ESTIMATED PROJECTS: 31** 

Value: \$611m

**APPROVED PROJECTS: 30** 

97% of Estimated Value: \$603m 99% of Estimated

**PROJECTS UNDERWAY: 17** 

57% of Estimated Value: \$387m 64% of Approved

**PROJECTS COMPLETE: 2** 

7% of Estimated Value: \$36m 6% of Approved

#### CATEGORY 2 RISK MITIGATION



**ESTIMATED PROJECTS: 25** 

Value: \$614m

**APPROVED PROJECTS: 18** 

72% of Estimated Value: \$279m 45% of Estimated

**PROJECTS UNDERWAY: 6** 

33% of Estimated Value: \$97m 32% of Approved

**PROJECTS COMPLETE: 0** 

0% of Estimated Value: \$ -0% of Approved CATEGORY 3
BUY-OUTS



**ESTIMATED PROPERTIES: 1,470** 

Value: \$1.086.7m

**CATEGORISED PROPERTIES: 1,261**Categorised Value: \$929.3m

PROPERTIES FUNDED: 751 60% of Categorised Value: \$890.6m 82% of Categorised

**PROPERTIES SETTLED: 724** 

57% of Categorised Value: \$739.7m 68% of Categorised

#### **PROGRAMME OUTCOMES**"



BRIDGES / CULVERTS COMPLETE

Target 76 28% of target



SLIPS / DROPOUTS COMPLETE

**1,051** Target 1,417

Target 1,417 74% of target



STOP BANKS COMPLETE (LINEAR METRE)

**51,500** 

Target 74,845 69% of target



MARAE RELOCATED

0

Target 7 0% of target



CATEGORY 2 PROPERTIES PROTECTED

U

Target 1,213 0% of target

#### **FUNDING**



GOVERNMENT FUNDING APPROVED

\$1,231m

72% of total funding



GOVERNMENT FUNDING INVESTED

\$433m

34% of approved



CO-FUNDING INVESTED

\$356m

49% of approved



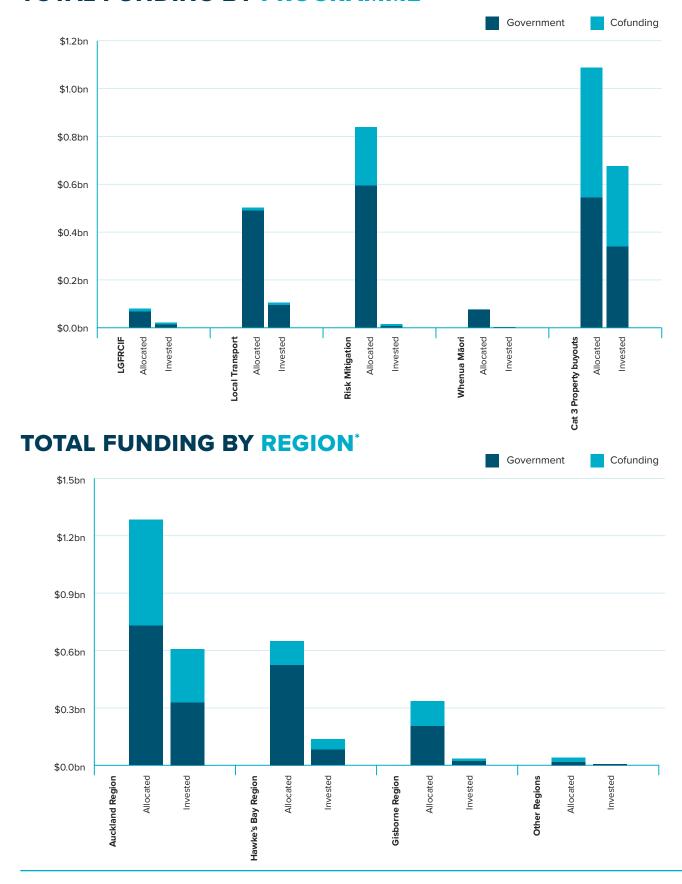
\$790m

40% of approved

- \* Excludes Local Government Flood Resilience Co-investment Fund
- \*\* Targets may change as further projects are approved

# **PROGRAMME SUMMARY**

#### TOTAL FUNDING BY PROGRAMME



<sup>\*</sup> Excludes Local Government Flood Resilience Co-investment Fund

## **CASE STUDY**

#### THIS QUARTER

# CHRYSTAL TWIN CULVERT HASTINGS DISTRICT COUNCIL

#### **Approved Funding: \$3.5m**

#### **Total Project Spend: \$3.1m**

### The Impact of Cyclone Gabrielle and the Road to Recovery

The Chrystal Twin Culvert on Matahorua Road, Hastings was destroyed during cyclone Gabrielle in February 2023, when floodwaters carried a plastic water tank downstream, blocking the original armco culvert pipe and the neighbouring concrete culvert. This blockage caused floodwaters to overflow onto the road, eroding it and creating a 35-metre gap that cut off access for the community. Matahorua Road is a loop road connected

to State Highway 2 at both ends. With the loss of the Chrystal Twin Culvert, a long detour was necessary to reach either side of the washed-out section.

#### **Immediate Response**

In response to the disaster, the Council's roading team and contractors created a four-wheel drive access track upstream of the culvert. By May 2023, they were investigating a permanent solution to restore full access to the community.



#### **CASE STUDY Continued...**

#### **Design and Construction**

Design Engineers, Stantec was engaged by Heretaunga Hastings District Council (HDC) to undertake the design and rebuild of the Chrystal Twin Culvert project. The key components of the project involved investigating the hydrology of the site and then determining new options for the culverts which failed during Cyclone Gabrielle.

Four options were considered the most viable for replacing the structure, including a concrete box culvert, multiple concrete pipes, single 3.2 metre diameter polyethylene pipe, and steel multiplate arch. It was recommended for the polyethylene pipe to be progressed to replace the structure. Various other investigations were carried out to support this work, including the determination of the safety, pavements, and geotechnical components of the site. Once the preferred option was determined, the construction of the bridge rebuild was undertaken by Downer.

The culvert was redesigned as a 3.2-meter diameter single culvert with over 9 meters of stone block wall above the pipe, up to the formation of Matahorua Road. This innovative design was aimed at preventing future blockages and ensuring the durability of the structure.

#### **Project Completion**

The Chrystal Culvert was officially opened on Friday, July 19, 2024 by her worship Mayor Sandra Hazlehurst (see photo bottom of page). The total cost of the project came in slightly under the budget of \$3.5 million.

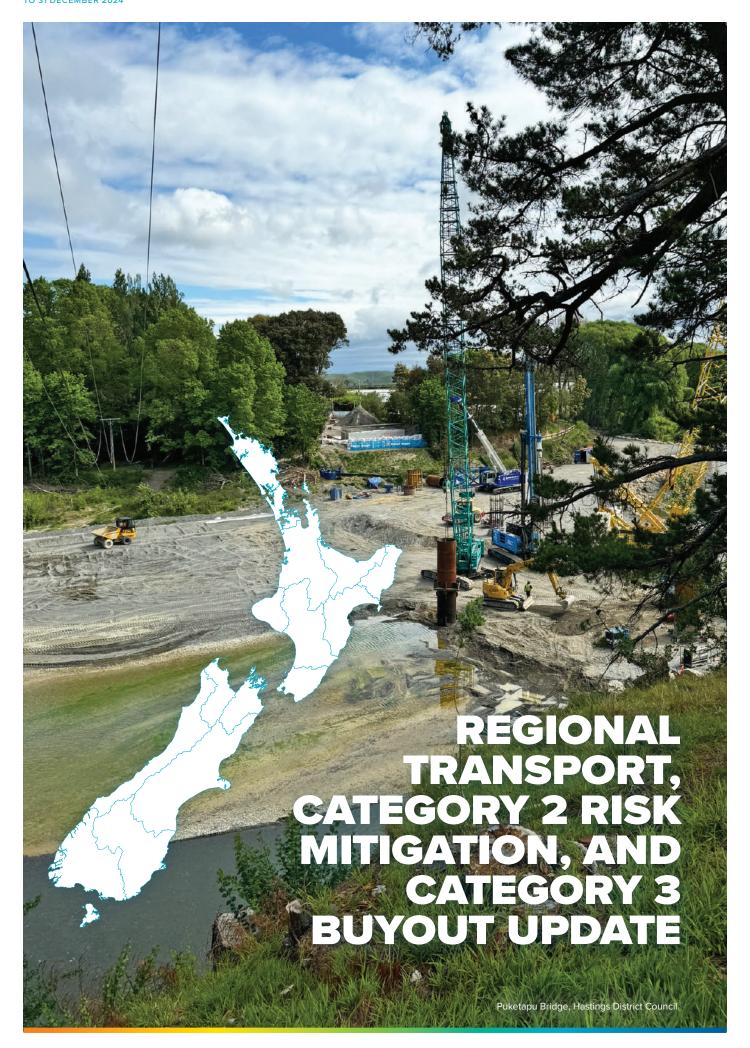
#### Conclusion

This case study highlights the challenges faced during the restoration of critical infrastructure and the successful efforts to overcome them. The redesign and reconstruction of the Chrystal Twin Culvert not only restored access but also ensured resilience against future natural disasters.















REGIONAL TRANSPORT



ESTIMATED PROJECTS \$112.5m

PROJECTS APPROVED \$112.5m PROJECTS UNDERWAY \$112.5m

PROJECTS COMPLETE \$0.0m

CATEGORY 2 RISK MITIGATION



ESTIMATED PROJECTS \$276.4m

PROJECTS APPROVED \$97.4m PROJECTS UNDERWAY \$43.8m PROJECTS COMPLETE \$0.0m

#### **PROGRAMME OUTCOMES**



BRIDGES / CULVERTS COMPLETE

> Target 2 0% Complete



SLIPS / DROPOUTS COMPLETE 491

Target 800 61% Complete



RESIDENTIAL PROPERTIES PROTECTED

Target 197 0% Complete



CATEGORY 3
PROPERTIES FUNDED

513

Target 1,215 42% Complete

#### **FUNDING**



GOVERNMENT FUNDING APPROVED \$728.7m



GOVERNMENT FUNDING INVESTED \$327.6m

45% of Approved



\$277.4m
50% of Approved



FUNDING INVESTED \$605.0m
47.1% of Approved













REGIONAL TRANSPORT



ESTIMATED PROJECTS \$264.6m

PROJECTS APPROVED \$256.7m PROJECTS UNDERWAY \$130.1m

PROJECTS COMPLETE \$35.5m

CATEGORY 2 RISK MITIGATION



ESTIMATED PROJECTS \$249.2m

PROJECTS APPROVED \$120.7m PROJECTS UNDERWAY \$15.0m

PROJECTS COMPLETE \$0.0m

#### **PROGRAMME OUTCOMES**



BRIDGES / CULVERTS COMPLETE

> Target 11 9% Complete



SLIPS / DROPOUTS COMPLETE
560
Target 617
91% Complete



STOP BANKS COMPLETE (LINEAR METRE)

Target 10,845 0% Complete



CATEGORY 2 PROPERTIES PROTECTED

Target 905 0% Complete



CATEGORY 3
PROPERTIES FUNDED

159

Target 177 90% Complete

#### **FUNDING**



GOVERNMENT FUNDING APPROVED \$523.6m



GOVERNMENT FUNDING INVESTED \$80.8m

15% of Approved



co-FUNDING INVESTED \$55.9m
45% of Approved



TOTAL FUNDING INVESTED \$136.8m

21% of Approved



REGIONAL TRANSPORT



FROJECTS \$233.7m

PROJECTS APPROVED \$233.7m PROJECTS UNDERWAY \$144.4m

PROJECTS COMPLETE \$0.0m

CATEGORY 2 RISK MITIGATION



ESTIMATED PROJECTS \$71.1m

PROJECTS APPROVED \$43.2m PROJECTS UNDERWAY \$20.5m PROJECTS COMPLETE \$0.0m

#### **PROGRAMME OUTCOMES**



BRIDGES / CULVERTS COMPLETE

Target 63 32% Complete



STOP BANKS COMPLETE (LINEAR METRE)

**51,500** Target 64,500 79% Complete



CATEGORY 2 PROPERTIES PROTECTED

Target 111 0% Complete



CATEGORY 3 PROPERTIES FUNDED

> Target 53 100% Complete

#### **FUNDING**



GOVERNMENT FUNDING APPROVED \$204.0m



GOVERNMENT FUNDING INVESTED \$19.6m

10% of Approved



co-FUNDING INVESTED \$15.6m
12% of Approved



TOTAL FUNDING INVESTED \$35.2m

11% of Approved







ESTIMATED PROJECTS \$17.5m

PROJECTS APPROVED \$17.5m PROJECTS UNDERWAY \$17.5m

PROJECTS
COMPLETE
0% of Estimated
\$0.0m

#### **PROGRAMME OUTCOMES**



SLIPS / DROPOUTS COMPLETE

6

Target 18 33% Complete



CATEGORY 3 PROPERTIES FUNDED

**23** 

Target 23 100% Complete



SLUMP MONITORING

0

Target 1 0% Complete

#### **FUNDING**



GOVERNMENT FUNDING APPROVED \$12.3m



GOVERNMENT FUNDING INVESTED \$4.5m

37% of Approved



co-funding invested \$8.2m

**\$8.2m** 48% of Approved



FUNDING INVESTED \$12.7m

43% of Approved





































# LOCAL GOVERNMENT FLOOD RESILIENCE CO-INVESTMENT FUND

#### **OVERVIEW**



TOTAL PROJECTS

35



**PROJECTS UNDERWAY** 

21



**PROJECTS COMPLETE** 

4

#### **INFRASTRUCTURE BUILT**



IMPROVED WATERWAYS (LINEAR METRE)

95,819m



STOP BANKS (LINEAR METRE)

**2,200**m



**CULVERTS** 

1



PUMP STATIONS NEW / UPGRADES

26



CATEGORY 2
PROPERTIES PROTECTED

33

#### **FUNDING**



TOTAL GOVERNMENT FUNDING

\$62m



TOTAL CO-FUNDING



TOTAL PROGRAMME VALUE

\$75m



GOVERNMENT FUNDING INVESTED

\$12m

20% of Total Approved



CO-FUNDING INVESTED

\$8m 59% of Total Estimated



TOTAL FUNDING INVESTED

\$20m

27% of Total Approved

PROJECT NAME	PROGRAMME	PROJECT STATUS	APPROVED GOVERNMENT FUNDING	APPROVED CO-FUNDING	TOTAL PROJECT VALUE	GOVT INVESTED	TOTAL INVESTED	% INVESTED	WORKS COMMENCEMENT	WORKS COMPLETION
NORTHLAND REGIONAL COUNCIL										
Ngā Manga Atawhai	LGFRCIF	In Progress	\$2.07m	\$0.96m	\$3.03m	\$1.04m	\$1.99m	66%	Q1 CY2024	Q3 CY2025
Northland flood intelligence and early warning	LGFRCIF	In Progress	\$0.56m	\$0.59m	\$1.15m	\$0.11m	\$0.37m	32%	Q2 CY2024	Q2 CY2025
Northland flood-resilient Māori communities and marae	LGFRCIF	In Progress	\$4.21m	\$1.53m	\$5.74m	\$1.01m	\$1.01m	18%	Q4 CY2023	Q2 CY2025
Northland Regional Council Total	3		\$6.84m	\$3.07m	\$9.91m	\$2.16m	\$3.37m	34%		
KAIPARA DISTRICT COUNCIL										
Awakino Railway Embankment Stabilisation	LGFRCIF	In Prework	\$0.40m	\$0.04m	\$0.44m	\$0.03m	\$0.07m	16%	Q1 CY2025	Q2 CY2025
Awakino river mouth cleaning	LGFRCIF	In Progress	\$0.35m	\$0.20m	\$0.55m	-	\$0.10m	18%	Q2 CY2024	Q2 CY2025
Beach Road culvert	LGFRCIF	In Prework	\$0.40m	\$0.05m	\$0.45m	-	\$0.01m	1%	Q1 CY2025	Q2 CY2025
Dargaville Stop Bank Repairs	LGFRCIF	In Progress	\$0.50m	\$0.04m	\$0.54m	-	\$0.04m	7%	Q2 CY2024	Q1 CY2025
Dargaville Wastewater Treatment Plant Pond Heightening	LGFRCIF	In Prework	\$0.65m	\$0.04m	\$0.69m	\$0.03m	\$0.07m	10%	Q1 CY2025	Q2 CY2025
Murphy Bower Stopbank	LGFRCIF	Complete	\$0.28m	\$0.59m	\$0.87m	-	\$0.94m	108%	Q1 CY2024	Q2 CY2024
Robert Street Stormwater	LGFRCIF	Complete	\$0.50m	\$0.04m	\$0.54m	\$0.40m	\$0.44m	81%	Q2 CY2024	Q2 CY2024
Kaipara District Council Total	7		\$3.08m	\$1.00m	\$4.08m	\$0.46m	\$1.67m	41%		
WHANGAREI DISTRICT COUNCIL										
Morningside Flood Relief Project	LGFRCIF	In Progress	\$3.00m	\$0.50m	\$3.50m	-	\$0.37m	11%	Q4 CY2024	Q2 CY2025
Whangarei District Council Total	1		\$3.00m	\$0.50m	\$3.50m	-	\$0.37m	11%		
AUCKLAND COUNCIL										
Cat 3 Property buyouts	Cat 3 Property buyouts	In Progress	\$447.35m	\$447.35m	\$894.69m	\$276.07m	\$552.13m	62%	Q4 CY2023	Q4 CY2025
Mill Flat Road Bridge and Manukau Heads Road	Local Transport	In Progress	\$25.00m	\$2.50m	\$27.50m	\$2.38m	\$2.38m	9%	Q4 CY2024	Q1 CY2026
Road Network Reinstatement Programme	Local Transport	In Progress	\$85.00m	-	\$85.00m	\$49.11m	\$49.11m	58%	Q2 CY2023	Q4 CY2025
Category 2P properties region wide locations	Risk Mitigation	In Progress	\$27.13m	\$16.63m	\$43.75m	-	-	-	Q3 CY2024	Q2 CY2026
Harania, Mangere - Flood Risk Resilience	Risk Mitigation	In Prework	\$18.15m	\$11.13m	\$29.28m	-	\$0.66m	2%	Q2 CY2025	Q4 CY2025
Muriwai Landslip and Stormwater Resilience - Domain Crescent	Risk Mitigation	Discontinued	\$0.16m	\$0.10m	\$0.25m	-	-	-	Q4 CY2024	Q4 CY2024
Te Ararata, Mangere - Flood Risk Resilience	Risk Mitigation	In Prework	\$14.93m	\$9.15m	\$24.08m	-	\$0.68m	3%	Q2 CY2025	Q3 CY2026
Accelerating Aucklanders storm readiness	LGFRCIF	In Progress	\$2.00m	-	\$2.00m	\$0.96m	\$0.96m	48%	Q2 CY2024	Q1 CY2025
Auckland Council Total	8		\$619.71m	\$486.84m	\$1,106.56m	\$328.51m	\$605.92m	55%		
WAIKATO REGIONAL COUNCIL										
Coromandel River(s) Resilience Initiative	LGFRCIF	In Progress	\$0.71m	\$0.66m	\$1.37m	\$0.55m	\$1.07m	78%	Q1 CY2023	Q2 CY2025
Coromandel Storm damaged tree removal	LGFRCIF	In Progress	\$0.64m	\$0.28m	\$0.92m	\$0.32m	\$0.45m	49%	Q1 CY2024	Q2 CY2025
Grahams Creek Flood Scheme Enhancement	LGFRCIF	In Prework	\$0.33m	\$0.04m	\$0.37m	\$0.07m	\$0.12m	32%	Q1 CY2025	Q1 CY2025
Waihou and Piako Rivers Network Recovery	LGFRCIF	Complete	\$0.94m	\$0.32m	\$1.26m	\$0.94m	\$0.94m	75%	Q3 CY2023	Q2 CY2024
Waikato, Waipā and West Coast Rivers	LGFRCIF	In Progress	\$0.70m	\$1.05m	\$1.75m	\$0.19m	\$0.58m	33%	Q4 CY2023	Q2 CY2025
Waikato Regional Council Total	5		\$3.33m	\$2.35m	\$5.67m	\$2.07m	\$3.15m	56%		

PROJECT NAME	PROGRAMME	PROJECT STATUS	APPROVED GOVERNMENT FUNDING	APPROVED CO-FUNDING	TOTAL PROJECT VALUE	GOVT INVESTED	TOTAL INVESTED	% INVESTED	WORKS COMMENCEMENT	WORKS COMPLETION
THAMES-COROMANDEL DISTRICT COUNCIL										
Thornton Bay slip stabilisation	LGFRCIF	In Prework	\$1.30m	\$0.15m	\$1.45m	-	\$0.15m	10%	Q1 CY2025	Q2 CY2025
Thames-Coromandel District Council Total	1		\$1.30m	\$0.15m	\$1.45m	•	\$0.15m	10%		
WAIKATO DISTRICT COUNCIL										
Homeowner support in mitigating risks from North Island Weather Events	LGFRCIF	In Prework	\$1.10m	\$0.39m	\$1.49m	-	\$0.03m	2%	Q1 CY2025	Q2 CY2025
Lake Hakanoa Three-Waters resilience work	LGFRCIF	In Prework	\$0.98m	\$0.89m	\$1.87m	-	\$0.26m	14%	Q1 CY2025	Q2 CY2025
Port Waikato Three-Waters Resilience Work	LGFRCIF	In Prework	\$2.35m	\$0.50m	\$2.85m	-	\$0.16m	6%	Q1 CY2025	Q2 CY2025
Waikato District Council Total	3		\$4.43m	\$1.78m	\$6.21m		\$0.45m	<b>7</b> %		
TAURANGA CITY COUNCIL										
Cat 3 Property buyouts	Cat 3 Property buyouts	In Progress	\$1.70m	\$1.70m	\$3.40m	\$0.90m	\$1.80m	53%	Q3 CY2024	Q4 CY2025
Egret Avenue and Te Mutu Crescent land slips	LGFRCIF	In Progress	\$3.86m	-	\$3.86m	-	-	-	Q4 CY2024	Q2 CY2025
Tauranga City Council Total	2		\$5.56m	\$1.70m	\$7.26m	\$0.90m	\$1.80m	25%		
GISBORNE DISTRICT COUNCIL										
Cat 3 Property buyouts	Cat 3 Property buyouts	Complete	\$15.00m	\$15.00m	\$30.00m	\$15.00m	\$30.00m	100%	Q1 CY2024	Q2 CY2025
Black Bridges	Local Transport	In Progress	\$12.78m	\$57.67m	\$70.45m	-	-	-	Q3 CY2023	Q2 CY2026
Build Capacity	Local Transport	In Progress	\$3.00m		\$3.00m	-	-	-	Q2 CY2024	Q2 CY2025
Community Roading Improvements	Local Transport	Not Started	\$36.88m	_	\$36.88m	-	-	-	Q1 CY2025	Q2 CY2026
Green Bridges	Local Transport	In Progress	\$1.00m	-	\$1.00m	\$0.30m	\$0.30m	30%	Q3 CY2023	Q2 CY2027
Red/Orange Bridges	Local Transport	In Progress	\$15.00m	\$9.92m	\$24.92m	-	-	-	Q1 CY2024	Q2 CY2027
Slips and Dropouts	Local Transport	In Prework	\$11.34m	\$41.16m	\$52.50m	-	-	-	Q1 CY2025	Q2 CY2025
Tiniroto Road	Local Transport	In Progress	\$45.00m	-	\$45.00m	-	-	-	Q1 CY2024	Q1 CY2027
East Coast Flood Resilience Improvements	Risk Mitigation	Not Started	\$3.76m	\$2.12m	\$5.88m	-	\$0.01m	0%	Q1 CY2025	Q1 CY2029
Gisborne City Flood Resilience Improvements	Risk Mitigation	Not Started	\$0.99m	\$1.50m	\$2.49m	-	\$0.01m	0%	Q1 CY2025	Q1 CY2028
Te Arai (Rural)	Risk Mitigation	Not Started	\$1.08m	\$0.12m	\$1.20m	-	\$0.02m	2%	Q1 CY2025	Q4 CY2033
Te Karaka Flood Resilience Improvements	Risk Mitigation	In Prework	\$11.88m	\$1.32m	\$13.20m	-	\$0.01m	0%	Q1 CY2025	Q2 CY2029
Waipaoa River Flood Control Scheme/Waipaoa Stopbanks	Risk Mitigation	In Progress	\$18.41m	\$2.05m	\$20.46m	\$4.25m	\$4.80m	23%	Q4 CY2023	Q2 CY2027
Raising Tairāwhiti	LGFRCIF	In Progress	\$9.90m	\$0.52m	\$10.42m	\$0.94m	\$0.94m	9%	Q2 CY2023	Q2 CY2025
Tairāwhiti Enhanced Flood Intelligence and Resilience	LGFRCIF	In Prework	\$1.20m	\$0.25m	\$1.45m	\$0.40m	\$0.55m	38%	Q1 CY2025	Q2 CY2025
Gisborne District Council Total	15		\$187.22m	\$131.63m	\$318.85m	\$20.90m	\$36.66m	11%		
TOITU TAIRAWHITI BUILTSMART LTD										
Raising Tairāwhiti	LGFRCIF	In Progress	\$5.10m		\$5.10m	\$3.00m	\$3.00m	59%	Q2 CY2024	Q2 CY2025
Toitu Tairawhiti Builtsmart Ltd Total	1	·	\$5.10m	_	\$5.10m	\$3.00m	\$3.00m	59%		

PROJECT NAME	PROGRAMME	PROJECT STATUS	APPROVED GOVERNMENT FUNDING	APPROVED CO-FUNDING	TOTAL PROJECT VALUE	GOVT INVESTED	TOTAL INVESTED	% INVESTED	WORKS COMMENCEMENT	WORKS COMPLETION
HAWKE'S BAY REGIONAL COUNCIL										
Havelock North Mangarau Stream 2C Upgrade	Risk Mitigation	In Progress	\$7.52m	\$2.49m	\$10.00m	-	\$0.15m	2%	Q4 CY2024	Q2 CY2026
Omahu / Ohiti Road Flood Management Scheme	Risk Mitigation	In Prework	\$7.52m	\$2.49m	\$10.00m	-	\$0.29m	3%	Q2 CY2025	Q2 CY2026
Telemetry Upgrade	Risk Mitigation	In Progress	\$3.76m	\$1.24m	\$5.00m	-	\$0.12m	2%	Q3 CY2024	Q2 CY2026
Waiohiki Flood Mitigation	Risk Mitigation	In Prework	\$7.52m	\$2.49m	\$10.00m	-	\$0.35m	4%	Q1 CY2025	Q1 CY2026
Wairoa	Risk Mitigation	In Prework	\$70.00m	-	\$70.00m	-	-	-	Q1 CY2026	Q2 CY2027
Whirinaki Flood Management Scheme	Risk Mitigation	In Prework	\$8.30m	\$2.75m	\$11.05m	-	\$0.48m	4%	Q2 CY2025	Q1 CY2026
Hawke's Bay Regional Council Total	6		\$104.61m	\$11.44m	\$116.05m	-	\$1.40m	1%		
WAIROA DISTRICT COUNCIL										
Bridge 131- Te Reinga Bridge Replacement	Local Transport	In Prework	\$14.00m	-	\$14.00m	-	-	-	Q1 CY2025	Q4 CY2025
Wairoa District Council Total	1		\$14.00m	-	\$14.00m	-	-	-		
HASTINGS DISTRICT COUNCIL										
Cat 3 Property buyouts	Cat 3 Property buyouts	In Progress	\$62.50m	\$62.50m	\$125.00m	\$37.41m	\$74.83m	60%	Q4 CY2023	Q2 CY2025
Aropaoanui Low Level Bridge Rebuild	Local Transport	In Prework	\$3.42m	-	\$3.42m	-		-	Q4 CY2025	Q2 CY2026
Crystal Twin Culvert	Local Transport	Complete	\$3.50m	_	\$3.50m	\$3.21m	\$3.21m	92%	Q2 CY2024	Q2 CY2024
Cyclone Road renewals	Local Transport	In Progress	\$12.42m	-	\$12.42m	-		-	Q4 CY2024	Q2 CY2025
Dartmoor Bridge Rebuild	Local Transport	In Prework	\$22.50m	-	\$22.50m	-	-	-	Q2 CY2025	Q3 CY2026
Dartmoor Road Slips	Local Transport	In Progress	\$25.53m	-	\$25.53m	-	-	-	Q1 CY2024	Q4 CY2025
Glengarry Road Slips	Local Transport	In Progress	\$5.60m	-	\$5.60m	-	-	-	Q3 CY2024	Q2 CY2025
Kahika Road Culvert	Local Transport	In Progress	\$1.48m	-	\$1.48m	-	-	-	Q3 CY2024	Q2 CY2025
Kahuranaki Road Slip	Local Transport	In Prework	\$2.00m	-	\$2.00m	-	-	-	Q1 CY2025	Q2 CY2025
Kereru Road 3rd Gorge Culvert	Local Transport	In Progress	\$13.50m	-	\$13.50m	\$12.13m	\$12.13m	90%	Q1 CY2024	Q2 CY2025
Kereru Road Slips	Local Transport	In Prework	\$11.54m	-	\$11.54m	-	-	-	Q1 CY2025	Q2 CY2025
Matapiro Bridge Replacement	Local Transport	In Progress	\$9.02m	-	\$9.02m	-	-	-	Q3 CY2024	Q3 CY2025
McVicars Culvert Rebuild	Local Transport	In Prework	\$3.66m	-	\$3.66m	-	-	-	Q1 CY2025	Q3 CY2026
Puketapu Bridge 245 Rebuild	Local Transport	In Progress	\$28.00m	-	\$28.00m	\$4.88m	\$4.88m	17%	Q2 CY2024	Q3 CY2026
Puketitiri Road Tier 2 and 3 Slips	Local Transport	In Progress	\$10.00m	-	\$10.00m	-	-	-	Q4 CY2024	Q4 CY2025
Rissington Bridge Replacement	Local Transport	In Prework	\$25.00m	-	\$25.00m	-	-	-	Q3 CY2025	Q3 CY2026
Slips Tier 0 and 1	Local Transport	Complete	\$20.00m	\$12.00m	\$32.00m	\$20.00m	\$32.00m	100%	Q3 CY2023	Q3 CY2023
Taihape Road Slips	Local Transport	In Progress	\$13.55m	-	\$13.55m	-	-	-	Q3 CY2024	Q4 CY2025
Waihau Road Slips	Local Transport	In Prework	\$7.23m	-	\$7.23m	-	-	-	Q1 CY2025	Q3 CY2025
Waimarama Road Slip	Local Transport	In Prework	\$1.79m	-	\$1.79m	-	-	-	Q1 CY2025	Q3 CY2025
Hastings District Council Total	20		\$282.23m	\$74.50m	\$356.73m	\$77.64m	\$127.05m	36%		
NAPIER CITY COUNCIL										
Cat 3 Property buyouts	Cat 3 Property buyouts	In Progress	\$5.00m	\$5.00m	\$10.00m	\$3.20m	\$6.41m	64%	Q4 CY2023	Q2 CY2025
Napier City Council Total	1	.5	\$5.00m	\$5.00m	\$10.00m	\$3.20m	\$6.41m	64%		

PROJECT NAME	PROGRAMME	PROJECT STATUS	APPROVED GOVERNMENT FUNDING	APPROVED CO-FUNDING	TOTAL PROJECT VALUE	GOVT INVESTED	TOTAL INVESTED	% INVESTED	WORKS COMMENCEMENT	WORKS COMPLETION
CENTRAL HAWKE'S BAY DISTRICT COUNCIL										
4 Regional Transport Projects	Local Transport	In Progress	\$11.00m	-	\$11.00m	-	-	-	Q4 CY2023	Q1 CY2026
Relocate Waipawa Water Treatment Plant	Risk Mitigation	In Prework	\$3.46m	\$1.14m	\$4.60m	-	\$0.23m	5%	Q1 CY2025	Q2 CY2026
Stop bank to protect the Waipawa Drinking Water Treatment Plant	LGFRCIF	Complete	\$0.60m	-	\$0.60m	\$0.55m	\$0.55m	91%	Q1 CY2024	Q2 CY2024
Central Hawke's Bay District Council Total	3		\$15.06m	\$1.14m	\$16.20m	\$0.55m	\$0.78m	5%		
HORIZONS REGIONAL COUNCIL										
Flood forecasting & communication resilience upgrades in Horizons Region	LGFRCIF	In Progress	\$3.65m	\$1.34m	\$4.99m	\$0.34m	\$1.48m	30%	Q3 CY2023	Q3 CY2025
Reducing risks to people and houses in the Pohangina Catchment	LGFRCIF	In Progress	\$0.64m	\$0.56m	\$1.20m	\$0.16m	\$0.72m	60%	Q3 CY2023	Q2 CY2025
Horizons Regional Council Total	2		\$4.29m	\$1.90m	\$6.18m	\$0.50m	\$2.20m	36%		
MANAWATU DISTRICT COUNCIL										
Stanway-Halcombe water supply upgrade	LGFRCIF	In Progress	\$1.68m	\$0.98m	\$2.65m	\$0.05m	\$1.02m	38%	Q3 CY2024	Q2 CY2025
Manawatu District Council Total	1	-	\$1.68m	\$0.98m	\$2.65m	\$0.05m	\$1.02m	38%		
GREATER WELLINGTON REGIONAL COUNCIL										
Wairarapa Recovery and Flooding Resilience Works	LGFRCIF	In Progress	\$3.50m	\$0.25m	\$3.75m	\$0.71m	\$0.83m	22%	Q1 CY2024	Q2 CY2025
Eastern Wairarapa Early Flood warning systems upgrade	LGFRCIF	In Progress	\$0.90m	\$0.10m	\$1.00m	-	-	-	Q3 CY2024	Q2 CY2025
Greater Wellington Regional Council Total	2		\$4.40m	\$0.35m	\$4.75m	\$0.71m	\$0.83m	17%		
MASTERTON DISTRICT COUNCIL										
Cat 3 Property buyouts	Cat 3 Property buyouts	In Progress	\$2.50m	\$2.50m	\$5.00m	\$0.09m	\$0.19m	4%	Q4 CY2024	Q2 CY2025
Cockburn St Sewer Resilience	LGFRCIF	In Progress	\$1.30m	\$0.20m	\$1.50m	\$0.30m	\$0.50m	33%	Q2 CY2024	Q2 CY2025
Flood relocation Wairarapa	LGFRCIF	In Progress	\$4.80m	ψ0.20m	\$4.80m	<b>\$0.50</b> 111	фо.зопі -	-	Q2 CY2024	Q2 CY2025
Riversdale water protection	LGFRCIF	In Prework	\$0.41m	\$0.04m	\$0.45m		\$0.08m	18%	Q2 CY2025	Q2 CY2025
Masterton District Council Total	4	iii iewoik	\$9.01m	\$2.74m	\$11.75m	\$0.39m	\$0.77m	7%	Q2 C12023	Q2 C12023
ALDEDTON DISTRICT COUNCIL										
CARTERTON DISTRICT COUNCIL	LOFFICIE	1.5	#0.2F	<b>#0.0</b> 0	40.44		<b>#0.05</b>	42.20/	04.0\/2025	04.0\/2025
Flat Point Flood Resilience  Carterton District Council Total	LGFRCIF 1	In Prework	\$0.35m <b>\$0.35m</b>	\$0.06m <b>\$0.06m</b>	\$0.41m <b>\$0.41m</b>	-	\$0.05m <b>\$0.05</b> m	13.3% 13.3%	Q1 CY2025	Q1 CY2025
NELSON CITY COUNCIL										
Cat 3 Property buyouts	Cat 3 Property buyouts	In Progress	\$6.00m	\$6.00m	\$12.00m	\$4.48m	\$8.97m	75%	Q3 CY2024	Q2 CY2025
Risk Mitigation Projects	Risk Mitigation	In Progress	\$6.00m	\$11.19m	\$17.19m	-	\$3.71m	22%	Q1 CY2024	Q4 CY2025
Tāhunanui Slump Monitoring	Risk Mitigation	In Progress	\$0.30m	-	\$0.30m	-	-	-	Q1 CY2024	Q4 CY2024
Nelson City Council Total	3		\$12.30m	\$17.19m	\$29.49m	\$4.48m	\$12.68m	43%		
GRAND TOTAL	90		\$1,292.48m	\$744.32m	\$2,036.79m	\$445.52m	\$809.71m	40%		

# **PROJECT PROGRESS**



Auckland Council – Twin Wharf Road



Auckland Council – Weranui



Hawkes Bay Regional Council – Fletcher's Crossing



Hastings District Council – Taihape Road Slip Repairs



Hawke's Bay Regional Council – Waiohiki Flood Mitigation



Auckland Council – Awhitu



Auckland Council – Hinemoa Street



Gisborne District Council – Waipoa Stopbanks



Gisborne District Council – Tiniroto Road



Gisborne District Council – Tiniroto Road

# **GLOSSARY**

#### **PROJECT DEFINITIONS:**

Approved: The project has been approved by Cyclone Recovery Unit (CRU) and the Ministers for funding to be released to Councils.

**Projects Underway:** refers to projects that have commenced the construction or implementation phase. The project is now actively being built or put into action.

**Procurement:** The total value of procurement and supply contracts committed to by the Councils.

#### **PROPERTY CATEGORY DEFINITIONS:**

**Category 3:** properties affected by the NIWE or NSWE event where future severe weather event risk cannot be sufficiently mitigated. In some cases some current land use may remain acceptable, while for others there is an intolerable risk of injury or death.

**Category 2C:** properties affected by the NIWE or NSWE event where community level interventions are effective in managing future severe weather events risk.

**Category 2P:** properties affected by the NIWE or NSWE event where property level interventions are needed to manage future severe weather event risk, including in tandem with community level interventions.

#### **FUNDING DEFINITIONS:**

**Government Funding:** Financial support provided by the government to Councils to support Cyclone Recovery projects and initiatives

**Co-Funding:** Financial support provided by Council sources to fund Cyclone Recovery projects and initiatives.

**Government Funding Invested:** The value of financial support the Government has contributed and paid to Councils for Cyclone Recovery projects.

**Co-Funding Invested:** The value of financial support the Council has contributed and paid for Cyclone Recovery projects.