

## FLOOD RECOVERY STATUS REPORT

As at Tuesday, 3 September 2024



### Fortnightly Report

#### Introduction

The district experienced a significant rainfall event over the weekend of 22-24 July 2023, with the coastal area around Woodend receiving approximately 150mm of the rainfall over a 48 hour period.

The purpose of this report is to update the Utilities and Roading Committee and Community Boards on the status of the drainage and sewer service requests and further investigations:

#### Report Format

This report will be prepared fortnightly and will include the following information

- This Dashboard showing:
  - General commentary
  - Dashboard metrics
  - Specific commentary on Key Focus Areas
  - An attached report on all the investigations

#### General Update

Maintenance Investigations - Great news in that all the Maintenance Investigations have now been completed.

We are now down to only 13 Investigation Reports that are in the final stages of being approved, with the view of having them all closed off this month.

#### Physical Works

Woodfields Road Drainage Improvements works have been completed.

Washington Place channel improvements are nearly complete, and the culvert across Earlys Road is programmed to be started this month.

Tram Road works are programmed to start early October.

Greens Road diversion drain works to be undertaken in Septeamber-October.

#### Maintenance Works

CORDE have completed all the remaining maintenance work identified in relation to the July 2023 event.



Woodfields Road Drainage Improvements box culvert install

### Key Metrics

#### Investigation Phase

	As at 7 August	This report
Triaging	0	0
Scoping	0	0
Under investigation	0	0
Submitted for approval	16	13
Investigations completed	72	75
% of work Investigation completed	99%	100%
<b>Total</b>	<b>88</b>	<b>88</b>

#### Implementation Solutions

	As at 7 August	This report
Not yet determined	16	13
Physical Works FY23/24	43	45
Future year capex	12	12
No action/Customer Advice	17	18
<b>Total</b>	<b>88</b>	<b>88</b>

#### Maintenance Actions Phase

	As at 7 August	This report
To be started	0	0
Work in progress	0	0
Works programmed	0	0
Completed	126	126
<b>Total</b>	<b>126</b>	<b>126</b>

### Key Focus Areas

Cam River	ECan maintenance work on the Cam River up to Marsh Road has been completed with the chipping and removal of tree material due to be finished this month.	Completed
Tuahwi	Maintenance of Tuahwi Stream from Greens Road to the Cam River and Te Pouapatuki Road drain are complete. Greens Road Diversion access way culvert upgrade is complete. Downstream channel capacity improvements are underway and will be complete with the next couple of weeks.	Under Construction
Waikuku Beach	A Waikuku modelling study is to be undertaken to determine the cause of flooding which was higher than expected. This work will look at factors such as the operation of the flood gate, upstream development, and the catchment hydrology, including any recharge from the Ashley River.	Under Investigation
Swindells Road, Waikuku Beach	Temporary pump has been delivered and testing has been undertaken. Swale and pipework improvements along stopbank work has been completed.	Completed
Stalkers Road, Woodend Beach	The Stalkers Road Upgrade works have now been completed.	Completed
Cust Road, Cust	Design for overflow pipe to the lower terrace is complete. Tender has been awarded with works to be undertaken this month.	Under Construction
Washington Place, West Eyreton	The channel improvements either side of Earlys Road are nearly complete. Box culvert installation work is underway and is to be completed within the next couple of weeks.	Under Construction
Featherstone Ave, Kairaki	Issue with inflow and infiltration overloading the sewer. Urgent works to address main issues in campground completed. Additional remedial work on manholes and laterals in Featherstone Ave completed.	Completed
Cones Road, Ashley	Cones Road Drain Upgrade works have been completed.	Completed
Resurgence Flow, Mandeville	Modelling to assess downstream impacts from stage 1 improvement works is underway. Site visit with elected members was undertaken on August 14. Meeting with Ohoka Mandeville Drainage Advisory Group scheduled for 25 September with Council report to consult planned for 3 December.	Future Year Capex
Beach Crescent, Waikuku Beach	Install sumps and pipework to connect existing low points to a new pump chamber in the campground and install a discharge main through to the sand dunes for the discharge from a portable pump. Design is under review.	Under Investigation / Design
Tram Road, Clarkville	Upsize the 375mm culvert to a 600mm culvert on both sides of Tram Road. The physical works are due to start in October.	Works Programmed
Upper Sefton Road, Sefton	Investigation report under review. Site meeting to review of options with residents has been held. Design of weir modifications currently being updated.	Under Investigation / Design