

Supplementary agenda for a meeting of the Rural-Port Waikato Community Board at the Port Waikato Fire Station, 83 Maunsell Road, Port Waikato on **THURSDAY, 29 FEBRUARY 2024** commencing at **6:30pm**.

Information and recommendations are included in the reports to assist the Board in the decision-making process and may not constitute Council's decision or policy until considered by the Board.

6. REPORTS

6.1a Progress Update on Waikato District Council Emergency Works Reinstatement

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CHIEF EXECUTIVE

To	Port Waikato Community Board
Report title	Progress Update on Waikato District Council Emergency Works Reinstatement
Date:	29/02/2024
Report Author:	Hamish Kerr
Authorised by:	Attinder Singh, Transport Lead

1. Purpose of the report

Te Take moo te puurongo

To provide an update regarding the progress of the permanent reinstatement phase of the Waikato District emergency works response following the Jan/Feb 2023 storms.

2. Background

Koorero whaimaarama

Due to two consecutive major storm events in January and February 2023, Waikato District has experienced significant damage to Roading assets across the district. As shown in Figure 1, the majority share of the damage was centered around the Port Waikato and Tuakau areas. The initial response works following the events has been completed in the Financial Year (FY) 2022/23, utilising the enhanced Funding Assistance Rate (FAR) provided by Waka Kotahi. This initial response totalled to \$4.085M.

In the latter part of 2023, funding and programme strategy was approved by both Waka Kotahi and WDC to undertake the permanent reinstatement phase for the affected sites. Given the extent of the damage and available internal and external resource to deliver these remediations, the works is proposed to be completed over the next two financial years with a target completion date June 2025.

The permanent reinstatement sites consists of 67 sites across the network, and are categorised across three levels: A, B and C. A consists of low complexity and risk treatments, B, with descriptions and number of sites for each category provided in the table below.

Table 1 – Reinstatement Category Description

Category ID	No. of Sites	Category Description
A	19	Low risk. Practitioner led – no Geotech investigation required.
B	39	Low-medium risk/cost/complexity. Practitioner led, Geotech Investigation and engineering advice required to confirm whether practitioner approach is appropriate.
C	10	Medium to High Risk/Cost/Complexity – Full Geotech Investigation and Engineering Design required.
Total	67	

During December 2023, the Waikato District Alliance completed the majority of remediations at Category A sites. Over the coming months, works will commence to complete reinstatements at Category B and C sites.

The programme of works for the remaining sites is provided in the table below. This programme may be subject to change, relative to ongoing monitoring of these sites and as the proposed design treatments at each develop.

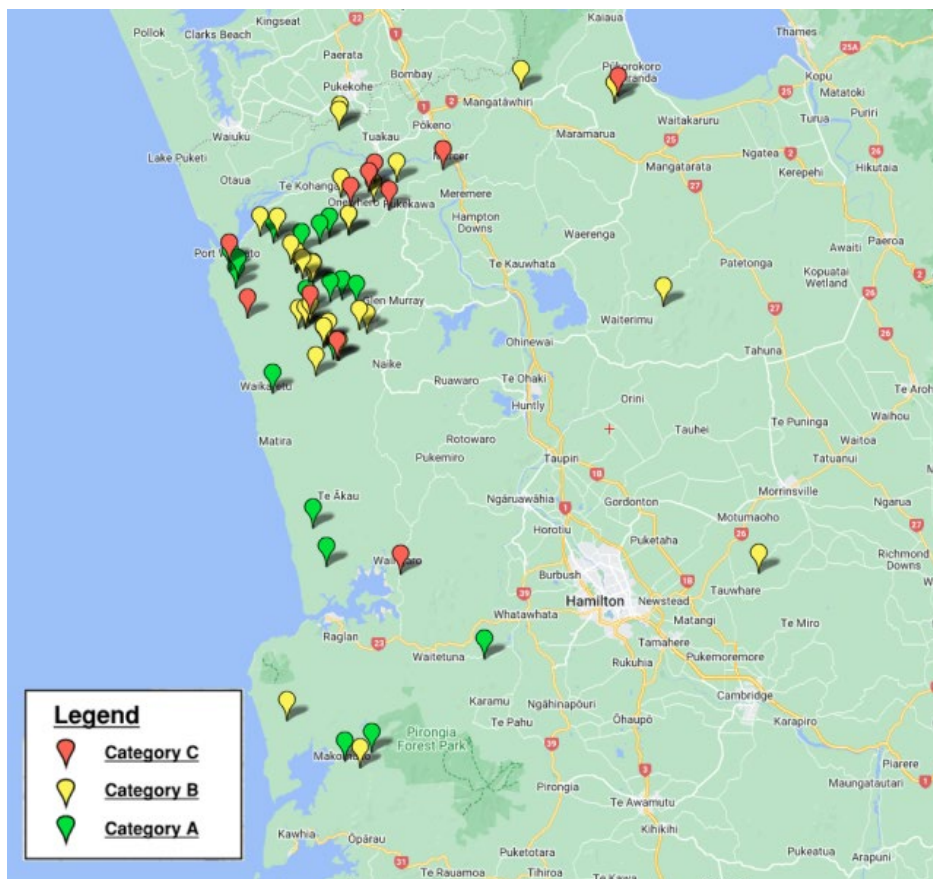


Figure 1 – Remaining sites overview (as of 31 July 2023), excludes initial response sites.

3. Staff recommendations

Tuutohu-aa-kaimahi

This report is to provide an update regarding the progress and upcoming activities of the Emergency Works Reinstatement programme. There are no recommendations made as a result of this report.

4. Discussion and analysis

Taataritanga me ngaa tohutohu

Over previous months, an assessment of the permanent reinstatement sites was undertaken jointly by Waka Kotahi and WDC to agree the level of treatment at each site. Treatments options were assessed, and direction given by Waka Kotahi to consider reasonable design options that are appropriate for the road environment. Subsequently, funding applications were lodged and approved by Waka Kotahi in addition to the local share to be provided by Council. These approvals enabled commencement of the investigation and design stage, and construction of Category A sites. Remaining sites are currently in various stages, with several notable sites programmed to begin construction in March 2024.

The proposed programme of works to undertake and complete the Category B and C remediations is provided in the table below. The programme has been established based on various criteria such as:

- Importance of local roads to local community based on traffic volumes and available detour routes.
- Degree of damage to the roading assets and neighbouring area, and the risk of further damage from further storm events leading to significant cost and damage implications.
- Environmental sensitivity of sites and construction activities, such that timing is during appropriate construction seasons.
- Ability to group site treatments together and undertake these concurrently based on similar scope and close proximity. Either utilising the Waikato District Alliance team or an external supplier.
- Available WDC resource to deliver these remediations and existing market constraints.

During construction sites will be under temporary traffic management controls such as temporary speed limits, one-way stop/go control. This will result in minor delays which we will seek to manage as best as practical during non-peak hours. Design has considered retaining access and traffic movement during construction, minimising closures where feasible. However, at some remote locations where the existing carriageway width is narrow, there may be a requirement to place the road under a temporary closure.

Major works at three sites on Onewhero-Tuakau Bridge Road to replace or construct new timber retaining walls will commence from March 2023. A significant slip at Wairamarama-Onewhero Road will also be repaired by installation of a rock fill buttress. Following the works, the road carriageway and permanent speed limit will be reinstated.

Table 2 - Category B Site List and Programme

Cat	Road name	Location R.P (m)	Programme of construction
B	Makomako Rd	1606	2024 April
	Makomako Rd	4740	2024 April
	Wairamarama-Onewhero Rd	5024	2024 March
	Wairamarama-Onewhero Rd	5228	2024 April
	Wairamarama-Onewhero Rd	16134	2024 April
	Wairamarama-Onewhero Rd	23555	2024 April
	Caie Rd	1227	2024 May
	Waikaretu Valley Rd	1050	2024 March
	Waikaretu Valley Rd	7463	2024 March
	Cameron Town Rd	638	2024 May
	Murray Rd	1801	2024 April
	Brien Rd	35	2024 May
	Waikaretu Valley Rd	11426	2024 March
	Klondyke Rd	13564	2024 March
	Ponganui Rd	11435	2024 May
	Waikaretu-Wairamarama Rd	3383	2024 May
	Waikaretu Valley Rd	2330	2024 March
	Findlay Road	4693	2024 May
	Onewhero-Tuakau Bridge Rd	3970	construction contract commencing March 2024 as part of Onewhero-Tuakau Bridge Rd Contract
	Brien Rd	588	2024/25 season
	Brien Rd	3300	2024/25 season
	Cameron Town Rd	1585	2024/25 season
	Kaipo Flats Rd	156	2024/25 season
	Parsons Rd	2853	2024/25 season
	Waimaori Rd	7200	2024/25 season
	Klondyke Rd	17126	2024/25 season
	Baker Rd	6461	2024/25 season
	Baker Rd	5410	2024/25 season
	Baker Rd	6424	2024/25 season
	Wairamarama-Onewhero Rd	23555	2024/25 season
	Waikaretu-Wairamarama Rd	3307	2024/25 season
	Waikaretu-Wairamarama Rd	3925	2024/25 season
	Waikaretu-Wairamarama Rd	4391	2024/25 season
Tahuroa Rd	3516	2024/25 season	
Mangapiko Valley Rd	6511	2024/25 season	
Brien Rd	1922	2024/25 season	
Ponganui Rd	11435	2024/25 season	
Waikaretu-Wairamarama Rd	3383	2024/25 season	
Findlay Rd	3380	2024/25 season	

Table 3 - Category C Site List and Programme

Cat	Road name	Location R.P (m)	Programme
C	Onewhero-Tuakau Bridge Rd	2390	construction contract commencing March 2024
	Onewhero-Tuakau Bridge Rd	4210	construction contract commencing March 2024
	Wairamarama – Onewhero Rd	662	construction contract commencing March 2024
	Port Waikato - Waikaretu Rd	1271	construction contract commencing second-half of 2024 – as a result of design scope change
	Waikaretu Valley Rd	7855	2024/25 season
	Ohautira Rd	9499	2024/25 season
	Port Waikato-Waikaretu Rd	11866	2024/25 season
	Mercer Ferry Rd	2140	2024/25 season
	Hunt Rd	2658	2024/25 season
	Wairamarama-Onewhero Rd	21780	2024/25 season

4.1 Options

Ngaa koowhiringa

N/A

4.2 Financial considerations

Whaiwhakaaro puutea

N/A

4.3 Legal considerations

Whaiwhakaaro-aa-ture

N/A

4.4 Strategy and policy considerations

Whaiwhakaaro whakamaaherehere kaupapa here

N/A

4.5 Maaori and cultural considerations

Whaiwhakaaro Maaori me oona tikanga

N/A

4.6 Climate response and resilience considerations

Whaiwhakaaro-aa-taiao

N/A

4.7 Risks **Tuuraru**

N/A

5. Significance and engagement assessment **Aromatawai paahekoheko**

5.1 Significance **Te Hiranga**

The decisions and matters of this report are assessed as of low significance, in accordance with the Council's [Significance and Engagement Policy](#).

5.2 Engagement Te Whakatuutakitaki

Highest level of engagement	Inform ✓	Consult <input type="checkbox"/>	Involve <input type="checkbox"/>	Collaborate <input type="checkbox"/>	Empower <input type="checkbox"/>

State below which external stakeholders have been or will be engaged with:

Planned	In Progress	Complete	
<input type="checkbox"/>	✓	<input type="checkbox"/>	Internal
<input type="checkbox"/>	✓	<input type="checkbox"/>	Community Boards/Community Committees
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Local hapuu:
✓	<input type="checkbox"/>	<input type="checkbox"/>	Affected Communities
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Affected Businesses
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other (Please Specify)

6. Next steps Ahu whakamua

The approved report will be presented to the community board meeting taking place on 29 February 2024.

7. Confirmation of statutory compliance Te Whakatuuturutanga aa-ture

As required by the Local Government Act 2002, staff confirm the following:

The report fits with Council's role and Port Waikato Community Committee Terms of Reference and Delegations.	■
The report contains sufficient information about all reasonably practicable options identified and assessed in terms of their advantages and disadvantages (<i>Section 5.1</i>).	N/A
Staff assessment of the level of significance of the issues in the report after consideration of the Council's Significance and Engagement Policy (<i>Section 6.1</i>).	Low
The report contains adequate consideration of the views and preferences of affected and interested persons taking account of any proposed or previous community engagement and assessed level of significance (<i>Section 6.2</i>).	■
The report considers impact on Maaori (<i>Section 5.5</i>)	N/A
The report and recommendations are consistent with Council's plans and policies (<i>Section 5.4</i>).	N/A
The report and recommendations comply with Council's legal duties and responsibilities (<i>Section 5.3</i>).	N/A

8. Attachments

Ngaa taapirihanga