



Kaipara te Oranganui

Kaipara
DISTRICT

Two Oceans Two Harbours

Kaipara District Council Raupo Drainage Committee Agenda

Date: Thursday 19 November 2020
Time: 10.00 am
Location: Ruawai Tokatoka War Memorial Hall
16 Ruawai Wharf Road
Ruawai

Elected Members: Ian Beattie (Chair)
Deputy Mayor Anna Curnow
Councillor David Wills
David Hart
Greg Gent
Grace Le Gros
Brian Madsen
Ross McKinley
Mayor Dr Jason Smith

*For any queries regarding this meeting please contact
the Kaipara District Council on (09) 439 7059*

Thursday, 19 November, 2020

10:00 am

Ruawai Tokatoka War Memorial Hall

16 Ruawai Wharf Road

Ruawai

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Minutes of the Raupo Drainage Committee

Date: Wednesday 16 September 2020
Time: 9:34 a.m. - 11:30 a.m.
Location: Ruawai Tokatoka War Memorial Hall
16 Ruawai Wharf Road
Ruawai

Members Present: Ian Beattie (**Chair**)
Mayor Dr Jason Smith
Deputy Mayor Anna Curnow
Councillor David Wills
David Hart
Grace Le Gros
Greg Gent
Brian Madsen
Ross McKinley

1. Opening

1.1 Karakia

Grace Le Gros opened the meeting with a Mihi and Karakia.

1.2 Apologies

No apologies were received.

1.3 Confirmation of agenda

Moved: I Beattie

Seconded: Deputy Mayor Curnow

That the Raupo Drainage Committee confirms the agenda for the meeting held 16 September 2020, with the amended reports.

Carried

1.4 Conflict of interest declaration

There were no conflicts of interest declared.

2. Minutes

2.1 Confirmation of Open Minutes dated 21 May 2020

Moved: I Beattie

Seconded: G Le Gros

That the unconfirmed minutes of the Raupo Drainage Committee be accepted as true and accurate record with the following amendments: correction of the names 'Grace Le Gros' and 'Brian Madsen'.

Carried

3. Presentation by Te Tai Tokerau Water Trust representatives

Andrew Carvell and Kathryn De Bruin made a presentation on the background and projects of the Te Tai Tokerau Water Trust.

4. Decision

4.1 Raupo Governance update

Moved: I Beattie

Seconded: Mayor Dr Smith

That the Raupo Drainage Committee:

- a) Approves the establishment of the Raupo Drainage Operations Working Group (the "Working Group") with the following purposes, roles, and limits:
 - 1) Membership is made of the Members of the Raupo Drainage Committee (the "Committee").
 - 2) It shall be a forum where feedback and advice can be provided to the Council staff member responsible for administering and co-ordination of the Raupo drainage area on maintenance matters under existing budgets.
 - 3) It shall be a forum where feedback and advice can be provided to other Council officers on matters raised by them from time to time.
 - 4) The Working Group can escalate matters to the Committee for discussion and consideration.

- 5) No quorum for meetings of the Working Group is required as it is an advisory body to the Committee only.
- 6) For clarity, the forum does not have delegated authority to make decisions.

Carried

[Secretarial note: Mayor Dr Smith left the meeting at 10.55 am].

5. Information

[Secretarial note: Greg Gent left the meeting at 11.35am].

5.1 Raupo Drainage Operations Report

Moved: Grace

Seconded: I Beattie

That the Raupo Drainage Committee:

- a) Notes the 'Raupo Drainage District operations report – September 2020' with minutes attachments A and B.
- b) Approves the immediate funding and commencement of work for the replacement of Floodgate 33.

Carried

6. Closure

6.1 Karakia

Jim Sephton closed the meeting with a Karakia.

The meeting closed at 11.49 am.

Raupo Drainage operations report

November 2020

Meeting: Raupo Drainage Committee
Date of meeting: Thursday 19 November 2020
Reporting officer: Wayne Crump, Land Drainage Co-ordinator

Purpose/Ngā whāinga

To update the Committee on operations activities of the Raupo Drainage district.

Recommendation/Ngā tūtohunga

That the Raupo Drainage Committee:

- a) Notes the Raupo Drainage operations November 2020 report.

Discussion/Ngā kōrerorero

Flood Gates

The following work has been completed on flood gates in the district:

- Refurbishment of the flood gate door lifting winch assemblies at No 6 (Tramline / SH 1), No 39 (Westlake road), and No 5 (Mabbit)
- The installation of door lifting winches, for debris removal, have been fitted to No 53 (Flood gate road) No 54 (Reid Tekowhai bridge) No 2 (Gent) and No 45 (Wilson landing)
- Repairs and relocation to access ladders, on flood gate head walls, has been completed on No 45 (Wilson Landing) and No 2 (Gent)
- A second flood gate door has been fabricated for No 5 (Mabbit) and is still to be fitted
- Prices have been obtained for a replacement flood gate door for No 6 (SH12 / Tramline road) at \$3850.00
- Issues with flood gate No 41 (Double creek) will require a door replacement and culvert insert to seal correctly
- A price of \$93,585.00 has been accepted from Barfoote Construction for the replacement of flood gate No 33 (Raupo landing/Gent) This is to supply and install, pre cast culvert units, at 1.2m diameter x 7.5m long, with pre cast head walls and floor , 3.370m long on the outlet and 2.980 on the inlet. A new flood gate door will be fabricated by Crompton Engineering.

Machine Cleaning

- Jenyns and Jenyns have completed machine cleaning of G canal from Johnsons bridge to Access road bridge, on both sides, and from the Access road bridge to Tramline rd on the eastern side only .This was completed in 159 hours at \$130.00 (\$20,670.00) with the long reach extension. Machine cleaning is to continue up to Whenanui.
- Machine clearing of the drain berm area along drain No53 (Eastern Hills cutoff) for safe spray truck access is to be completed from SH12 (Thompson property) to Te Kowhai Flood gate rd
- Machine cleaning will be required on Drains No 82,85,83, and 102 along SH12 this summer. This will require the removal of cleanings to a dump site and traffic management. Machine cleaning will also be required on Drains No 3 Top end of Access rd, 5 (Wallace rd), 11

(TeKowhai north) and 4 (Hodgson rd). Traffic management will be required in areas that can't be accessed from off road and cleanings removed to a dump site

- Flood gate outlets No 59 and 30 on K canal (Ball property) will require cleaning this summer.

Stop Banks

Stop bank improvements are to continue along the main sea wall area, between Simpson road and Wilson landing road. Supply of limestone stripping's will remain at \$7.00 per ton delivered on site. Jenyns and Jenyns and Ruawai Transport are to liaise regarding a start date for this project. This will complete this section of stop bank widening and raising.

Pumps

The Wallace road flood pump is to be lifted out over the summer months for inspection.

Drain Spray

- This year's spray contract, with Team Vegetation, has been signed, with no increase, at \$84,554.14
- The first spray round is presently underway. Identified weeds (Pittosporum, Tobacco, Raupo and bull rush) are to be targeted over the summer months
- Culvert repairs are to be completed on drain No 23 for spray truck access between North Ash and Wood properties.

Significance and engagement/Hirahira me ngā whakapāpā

The decisions or matters of this report do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via agenda on the website.

Raupo Drainage Financial update November 2020

Meeting: Raupo Drainage Committee
Date of meeting: 19 November 2020
Reporting officer: Gavin Dawson, Governance Advisor

Purpose/Ngā whāinga

To update the Committee on the financial status of the Drainage District.

Recommendation/Ngā tūtohunga

That the Raupo Drainage Committee:

- a) Notes the Raupo Drainage District financial update report.

Significance and engagement/Hirahira me ngā whakapāpā

The decisions or matters of this report do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via agenda on the website.

Attachments/Ngā tapiritanga

	Title
A	Financial update information

Raupo Drainage District
Financial report for the period ended 31st October 2020

Raupo Drainage District	Actual period ended 30.06.2020	Budget year ended 30.06.2021	Actual period ended 31.10.2020
Funds/Deficit from prior period	413,025	525,037	525,037
Rent received	3,768	8,016	244
Rates	366,901	429,288	212,976
Funds available	783,694	962,341	738,257
Maintenance Costs (note 1)	150,178	189,852	34,136
Administration Costs (note 3)	51,108	43,116	14,032
Professional Services (note 4)	31	-	-
Committee Costs	1,200	2,580	400
Total Operating Costs	202,517	235,548	48,568
Total Capital costs (note 2)	56,140	125,000	-
Total Costs	258,657	360,548	48,568
Funds Passing to Future Period	525,037	601,793	689,689

Note 1

Maintenance Analysis	Actual period ended 30.06.2020	Budget year ended 30.06.2021	Actual period ended 31.10.2020
Floodgates	29,076	24,996	9,751
Pumps	2,080	5,004	-
Machine Cleaning	34,427	20,004	16,715
Spraying	77,817	83,004	-
Stopbanks	127	39,996	4,355
Miscellaneous (incl garage)	2,446	9,996	1,484
Power	1,095	3,252	903
Insurance	422	504	115
Rates payments	1,298	2,100	-
Rate remissions	1,390	996	813
Total maintenance	150,178	189,852	34,136

Note 2

Capex Analysis	Actual period ended 30.06.2020	Budget year ended 30.06.2021	Actual period ended 31.10.2020
Floodgates	-	-	-
Project 13017 Bellamy F/G 48	-	65,000	-
Project 13018 Double Gate F/G 44	-	35,000	-
Project 13029 Whitcombe Road F/G 13	-	25,000	-
Pumps	-	-	-
Stopbanks	56,140	-	-
Miscellaneous	-	-	-
Total capital expenditure	56,140	125,000	-

Note 3

Administration costs Analysis	Actual period ended 30.06.2020	Budget year ended 30.06.2021	Actual period ended 31.10.2020
Office administration	-	1,020	-
Administration costs	5,820	5,820	1,940
Department costs	45,288	36,276	12,092
Total administration costs	51,108	43,116	14,032

Note 4

Professional Services costs Analysis	Actual period ended 30.06.2020	Budget year ended 30.06.2021	Actual period ended 31.10.2020
Management Services	-	-	-
Valuation Services	31	-	-
Total professional services costs	31	-	-

Stormwater Drainage Bylaw

Meeting: Raupo Drainage Committee
Date of meeting: 19 November 2020
Reporting officer: Mark Schreurs, Policy Analyst

Purpose/Ngā whāinga

To inform the Raupo Drainage Committee of the project to make a new Stormwater Drainage Bylaw.

Context/Horopaki

Council has just completed a review of its Consolidated General Bylaw (the Bylaw). The difficulties in reviewing such a comprehensive suite of bylaw provisions has led to the development of a review programme that aims to split the various Parts of the Bylaw into individual bylaws over the next five years, prior to the next statutory review date. It is anticipated that two to three Parts of the Bylaw will be reviewed and 'separated' from the Bylaw each year. The first of these to be addressed is Part 11, which deals with land drainage.

This will result in a proposed amendment to the Bylaw and the associated proposal to create a new Stormwater Drainage Bylaw to cover these aspects.

Discussion/Ngā kōrerorero

The development of the new bylaw is a further opportunity to review the powers Council has to act in relation to protecting its assets and managing stormwater.

The management of stormwater and maintenance of land drainage infrastructure is an important challenge across both rural and urban areas of the Kaipara District. In the rural environment, stop banks protect productive land from inundation by high tides and flood flows, while drains and flood gates drain surface water and manage groundwater levels. In urban environments, rain falling on impervious surfaces and draining from properties needs to be appropriately managed to prevent flooding and general nuisance.

Issues can include damage to drainage infrastructure (sometimes caused by stock) and obstructing access to drains (e.g. for spraying and mechanical cleaning). Effective powers with respect to drainage that allow Council to act are required to manage stormwater to protect people, property and the environment.

The new bylaw will retain the two key functions of Part 11 of the current Bylaw:

- a) protecting Council's assets from damage or interference by prohibiting or controlling certain activities around drains; and
- b) providing for effective drainage on private land, with some provisions extending to private drains as well as Council drains.

In addition to any bylaw provisions, a wide range of powers are conferred on Council directly under legislation, particularly under the Local Government Act 1974 and the Land Drainage Act 1908. Furthermore, Council can secure easements where access to drainage works is needed and can impose resource consent conditions on new development requiring the provision of adequate drainage. The District Plan, Regional Plan and Engineering Standards also have roles to play. Any stormwater and land drainage bylaw provisions need to be additional to these existing provisions rather than duplicating them.

Staff have now commenced the review process and are seeking any initial feedback from the Committee to inform the review, before presenting a finalised draft Bylaw for further input, prior to commencing the formal bylaw development process with Council.

Next steps/E whaiake nei

Staff will consider any feedback received at this meeting as part of the review and will present a draft Bylaw for further feedback in early 2021.

Public excluded items 19 November 2020

The following recommendation is made in reliance on section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 (LGOIMA) and the particular interest or interests protected by section 7 of the Act.

On the grounds that matters will be prejudiced by the presence of members of the public during discussions on the following items, it is recommended:

Recommendation/Ngā tūtohunga

a) That the following items are considered with the public excluded:

Item	Grounds for excluding the public
Murphy Bowers update November 2020	<ul style="list-style-type: none"> • To protect the privacy of natural persons, including that of deceased natural persons (LGOIMA s7(2)(a)) • To protect the privacy of natural persons, including that of deceased natural persons (LGOIMA s7(2)(a)), to avoid prejudice to measures protecting the health or safety of members of the public (LGOIMA s7(2)(d)) • To enable any local authority holding the information to carry out, without prejudice or disadvantage, commercial activities (LGOIMA s7(2)(h)) • To enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations) (LGOIMA s7(2)(i))