

**ASSETS/INFRASTRUCTURE
COMMITTEE MEETING**

ORDER PAPER

**THURSDAY, 12 September 2019,
9.30am**

**Council Chamber, Rangitikei District Council
46 High Street, Marton**

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Chair - Councillor Dave Wilson

Deputy Chair - Councillor Ruth Rainey

Membership

Councillors Richard Aslett, Cath Ash, Nigel Belsham, Jane Dunn, Angus Gordon, Dean McManaway and Lynne Sheridan.

Ms Coral Raukawa-Manuel (Te Roopu Ahi Kaa representative)

His Worship the Mayor, Andy Watson (ex officio)

Please Note: Items in this agenda may be subject to amendments or withdrawal at the meeting. It is recommended therefore that items not be reported upon until after adoption by the Council. Reporters who do not attend the meeting are requested to seek confirmation of the agenda material or proceedings of the meeting from the Chief Executive prior to any media reports being filed.

Making this place home.



RANGITIKEI
DISTRICT COUNCIL



Rangitikei District Council

Assets and Infrastructure Committee Meeting

Agenda – Thursday 12 September 2019 – 9:30 a.m.

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The quorum for the Assets and Infrastructure Committee is 6.

Council's Standing Orders (adopted 3 November 2016) 10.2 provide: The quorum for Council committees and sub-committees is as for Council, i.e. half the number of members if the number of members (including vacancies) is even or a majority if the number of members is odd.

1 Welcome

2 Council Prayer

3 Public Forum

4 Apologies/leave of Absence

5 Members' conflict of interest

Members are reminded of their obligation to declare any conflicts of interest they might have in respect of items on this agenda.

6 Confirmation of order of business

That, taking into account the explanation provided why the item is not on the meeting agenda and why the discussion of the item cannot be delayed until a subsequent meeting, be dealt with as a late item at this meeting.

7 Confirmation of minutes

The minutes of the Assets/Infrastructure Committee meeting from 8 August 2019 are attached.

File ref: 3-CT-13-2

Recommendation:

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 8 August 2019 [as amended/without amendment] be taken as read and verified as an accurate and correct record of the meeting.

8 Chair's Report

A report will be tabled at the meeting.

File ref: 3-CT-13-4

Recommendation:

That the 'Chair's Report' to the 12 September 2019 Assets/Infrastructure Committee meeting be received.

9 Progress with Strategic Issues

Regarding key priority issue 1, it is not yet clear how the government review of delivery of the three waters will ensure continued reticulated water and wastewater in smaller communities. *However, setting and monitoring of drinking-water standards will be the responsibility of a national water regulator is to be established.* The implications of the One Road Network Classification formed part of the LTP workshop session on 20 July 2017.

A preliminary presentation was done on a development contributions policy, with a follow-up discussion on 5 October 2017 to understand better the statutory requirements for developing a policy and the likely infrastructure needs to service larger-scale subdivisions. At the Finance/Performance Committee's meeting on 26 October 2017, the use of an alternative statutory mechanism – development agreements – was considered and a revised proposal considered at Council's meeting on 25 January 2018. Another approach to incentivising residential development was discussed at Council's workshop, a draft policy was considered at the Policy/Planning Committee's 13 September 2018 meeting and approved for consultation at Council's meeting on 27 September 2018. Following consideration of submissions, the policy was adopted (as an amendment to the Rates Remission Policy) on 31 January 2019. *Since then several specific development agreements have been signed for subdivisions in Marton.*

The adopted transport and parking bylaw contains provisions which allow Council some control over logging vehicles and to secure financial compensation for damage to the roading network. A meeting with heavy vehicle stakeholders was held on 3 August 2017. Written submissions on the proposed Bylaw closed on 8 September 2017, with oral submissions heard on 28 September. Council deliberated on all submissions at its meeting on 26 October 2017 and approved the bylaw with the exception of section 16 on heavy vehicles which was reconsidered and amendments approved at Council's meeting on 30 November 2017. There have been discussions with Whanganui District Council and the China Forestry Corporation Group on harvesting which will entail using James Road and Turakina Valley Road (into Rangitikei) and Creek Road (into Whanganui). This harvesting was anticipated in the Moore & Associates study.

Development of strategies for the three waters has been noted in the 2019/20 Annual Plan. *This includes consideration of an alternative supply for Marton to the current supply from Marton B and C Dams. An unexpected issue was the discovery of structural weaknesses in the Marton C Dam face. This has been the subject of specialist investigation.*

Regarding key priority issue 3, the licence to occupy for the groups in the former Taihape College (Rauma Road) was signed and returned to the Ministry of Education. An extension for three years was subsequently offered and accepted. A project plan was agreed to for upgraded amenities on Taihape Memorial Park and an intensive study of use of the Park reported to Council's meeting on 14 December 2017 (with the recommendations incorporated into the Consultation Document for the 2018-28 Long Term Plan). A report on options was provided to the July 2018 meeting of the Assets/Infrastructure Committee, with further considerations at the August meeting. The proposed new amenities were put on hold to allow estimated costs to be provided for renovating the grandstand (including the facilities underneath) and to gain further clarification from Clubs Taihape on their intentions. A draft design brief was prepared which identified two alternative scenarios; a design was commissioned for a two-storey facility (as being the most cost-effective approach). At its

meeting on 27 June 2019, Council expressed its preference for constructing and fitting out a two-storey facility but this is conditional on a MoU being negotiated with Clubs Taihape. *At its meeting on 29 August 2019, Council approved the text for that and a provisional timetable.* A discussion was held with Clubs Taihape on 22 July 2019. There have been a series of discussions are proceeding with the Taihape Women's Club and other users of 22 Tui Street about accommodating them in the Taihape Bowling Club building which has passed into Council ownership with the winding up of the Club in November 2018.

A presentation was provided outlining three scenarios for Council if it were to retain ownership and management of community housing in the District; Council has agreed to a capital renewal programme. At its meeting on 31 May 2018, Council agreed that market rental would be charged, on the basis of tenants becoming eligible for supplementary accommodation benefits and receiving with a Council-paid subsidy on electricity charges from Council's supplier for the first two years. These arrangements came into effect from 5 November 2018.

Council has reaffirmed in principle its approval to opening up access to Marton B & C Dams, encouraging community support for the replanting programme and periodic open days so progress at the site can be seen, deferring the decision on the precise nature of public facilities at the site for a later time. An extensive replanting of primarily native trees is in progress. The substantial upgrade of the skatepark at Marton's Centennial Park was completed in early May with a grand opening on 25 May. Council has approved extending the area of the playground beside Marton Memorial Hall to allow a destination facility to be developed there. In its deliberations on submissions to the 2019/20 Annual Plan, Council agreed to support the revival of the Onepuhi Domain through the Parks Upgrade Partnership Scheme and having the area maintained by the Council's Parks & Reserves team.

Toilets primarily funded by the Mid-sized Tourism Infrastructure Fund have been installed at Bruce Park and Papakai Park. The location of the new toilet in Mangaweka Village is on land owned by Papa Cliff Café, for which a licence to occupy has been negotiated. An application was made to the Tourism Infrastructure Fund for new toilets in response to projected increase in visitor numbers at the upgraded facilities on Centennial Park, Marton and the Marton Memorial Hall playground. Advice was received from the Ministry of Business, Innovation and Employment on 25 June that the application had been declined on the basis that the facilities 'are catering largely for the local community rather than in response to visitor growth to the area'. A new round for the Tourism Infrastructure Fund opens on 1 August 2019. *At its meeting on 29 August 2019, Council approved the location and unbudgeted expenditure for a Permaloo toilet block at Centennial Park,*

A public meeting was held on 11 December 2017 to discuss future possibilities for the Santoft Domain. This showed strong interest in seeing part of the Domain develop for public use. An on-site meeting was arranged for 7 April 2018, and a Domain Committee appointed for the rest of the triennium. An application was made in early June to the Tourism Infrastructure Fund to assist with the provision of an ablution block there; however, advice was received in September that this application had been declined (because it had not been feasible to show precise visitor numbers). A draft management plan was considered by the Committee at its meeting on 31 July 2018, and again on 2 October 2018. An initial planting scheme along part of the road boundary was approved at the Committee's meeting on 14 March 2019.

One issue not anticipated in the strategic setting for the triennium is closed landfills outside those formally monitored. This issue got profile with the erosion of the disused Putorino landfill by a change in course of the Rangitikei River. While priority is being given to determining the best course of action to ensure rubbish does not enter the river, work has started in identifying other old landfill sites in the District.

10 Infrastructure Protection Update to 31 August 2019

A memorandum is attached.

File: 6-CF-4

Recommendation:

That the memorandum 'Infrastructure Protection Update to 31 August 2019' to the 12 September 2019 Assets/Infrastructure Committee meeting be received.

11 Marton C Dam spillway repairs update

A memorandum is attached.

File: 6-WS-3-6

Recommendation:

That the memorandum 'Marton C Dam spillway repairs update' to the 12 September 2019 Assets/Infrastructure Committee meeting be received.

12 Putorino Landfill update

A memorandum is attached.

File: 6-SO-1-8

Recommendation:

That the memorandum 'Putorino Landfill update' to the 12 September 2019 Assets/Infrastructure Committee meeting be received.

13 Public access to Marton B & C Dams

A memorandum is attached.

File: 1-CP-4-17

Recommendations:

- 1 That the memorandum 'Public access to Marton B & C Dams' to the 12 September 2019 Assets/Infrastructure Committee meeting be received.
- 2 That the Assets/Infrastructure Committee recommend, that Council endorse the development staging outlined in the Boffa Miskell 'Tutaenui Reservoir 20-year Management Plan' as the basis for providing public access to the area, noting that in the period 2019-22, access will be limited to authorised groups and individuals assisting in the development.

14 Improvement plans from the 2019 residents' survey

A report will be tabled at the meeting.

Recommendation:

That the report 'Improvement plans from the 2019 residents' survey' to the 12 September 2019 Assets/Infrastructure Committee meeting be received.

15 Parks Upgrade Partnership application

An application from the Onepuhi & Porewa Community Group for a grant of \$5,800 is attached. This was foreshadowed in the Group's submission to the 2019/20 Annual Plan. They have secured external donations valued at \$19,200. The grant would be applied to hiring a wood chipper, purchasing plants and stakes, planting grass, purchasing and installing rubbish and dg waste bins and a final landscape design. The Fund provides for Council to contribute up to one third of the cost of a parks enhancement project.

File: 6-RF-1-20

Recommendations

- 1 That the application from the Onepuhi & Porewa Community Group to the Parks Upgrade Partnership Fund be received.
- 2 That the Assets/Infrastructure Committee approves a grant of \$..... from the Parks Upgrade Partnership Fund to the Onepuhi & Porewa Community Group.

16 Infrastructure Group Report August 2019

A report is attached.

File: 5-EX-3-4

- Roading and footpaths (including roading contractor performance)
- Water (including rural water supplies)
- Sewage and the treatment and disposal of sewerage
- Stormwater drainage (including hotspot prioritisation)
- Rubbish and recycling

Recommendation:

That the 'Infrastructure Group Report August 2019' to the Assets/Infrastructure Committee meeting on 12 September 2019 be received.

17 Community and Leisure Services project and activity report

A report is attached.

File: 5-EX-3-4

Recommendation:

That the 'Community and Leisure Services project and activity report' to the Assets/Infrastructure Committee meeting on 12 September 2019 be received.

18 Questions put at previous meeting for Council advice or action

Marton B & C Dams – start to finish process (with timeframes) for opening to the public.

This is the subject of a separate memo earlier in the agenda.

Sprays currently used in open drain management

Currently our Roading contractor outsource the control of weeds to a specialised service provider.

They use the following products in different combinations depending on the application:

WeedMaster – active ingredient Glyphosphate

Associate – active ingredient Metsulfuron Methyl

Conquest - Active ingredients Bromoxynil and Diflufenican

All associated MSDS sheets note that all the herbicides used will not be harmful to animals or humans under normal conditions and at normal application rates.

Investigation of internal capability (and equipment) to progress small assets projects.

This investigation will be undertaken in the context of a broader study of managing asset projects in a timely and efficient way. A progress report will be provided to Council in November 2019.

19 Late items

As agreed in Item 6.

20 Future items for agenda

21 Next meeting

This is the Committee's last meeting for the 2016-19 triennium.

The inaugural meetings of the three standing committees is tentatively scheduled for 19 December 2019, starting 9.00am.

22 Meeting closed

Attachment 1



Rangitikei District Council

Assets and Infrastructure Committee Meeting

Minutes – Thursday 8 August 2019 – 9:30 a.m.

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Present: Cr David Wilson (Chair)
Cr Ruth Rainey
Cr Richard Aslett
Cr Cath Ash
Cr Nigel Belsham
Cr Jane Dunn
Cr Angus Gordon
Cr Lynne Sheridan
His Worship the Mayor, Andy Watson

Also Present: Cr Graeme Platt

In attendance: Mr Ross McNeil, Chief Executive
Mr Michael Hodder, Community & Regulatory Services Group Manager
Mr Arno Benadie, Principal Advisor – Infrastructure
Ms Carol Gordon, Customer Services and Communications Team Leader
Ms Bonnie Clayton, Governance Administrator

Tabled Documents: Item 8 Chair's Report

1 Welcome

The Chair welcomed everyone to the meeting. The meeting started at 9.35 am.

2 Council Prayer

Cr Belsham read the Council Prayer.

3 Public Forum

Nil

4 Apologies/leave of Absence

That the apology for the absence of Cr Dean McManaway be received. It was noted that Ms Coral Raukawa-Manuel was absent.

Cr Rainey / Cr Belsham. Carried

5 Members' conflict of interest

Members were reminded of their obligation to declare any conflicts of interest they might have in respect of items on this agenda.

There were no conflicts declared.

6 Confirmation of order of business

The order of business was confirmed, Item 13 was moved to follow Item 8 and that Item 14, will be dealt with at the subsequent meeting.

7 Confirmation of minutes

The minutes were taken as read.

Resolved minute number

19/AIN/042

File Ref

3-CT-13-2

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 11 July 2019 without amendment be taken as read and verified as an accurate and correct record of the meeting.

His Worship The Mayor / Cr Rainey. Carried

8 Chair's Report

The tabled report was taken as read.

The Chair updated the Committee that items in his report would be discussed in depth later in the meeting.

Resolved minute number **19/AIN/043** **File Ref** **3-CT-13-4**

That the 'Chair's Report' to the Assets/Infrastructure Committee meeting on 8 August 2019 be received.

Cr Wilson / Cr Dunn. Carried

13 Hunterville Sport and Recreation Trust

Mr Chalky Leary spoke to the report. The following highlights were provided:

- The Trust have applied to the Dudding Trust for funding for the changing rooms and have sought funding from Lotteries to refurbish the pool.
- The school uses the pool daily during the summer season and the Hunterville Swim Club actively uses the pool 4 afternoons a week. Per capita it is the most used pool in the district.
- The new shed is now ready for solar heating, in discussions with the Four Regions Trust.

Resolved minute number **19/AIN/044** **File Ref** **6-RF-2-1**

That the 2018/19 report from the Hunterville Sport and Recreation Trust to the 8 August 2019 Asset/Infrastructure Committee be received.

Cr Rainey / Cr Belsham. Carried

9 Progress with Strategic Issues

The Committee noted the commentary in the agenda.

10 Legal access to Council's strategic sites – update

The Committee noted the commentary in the agenda.

11 Marton C Dam spillway repairs

Mr Benadie spoke to the report.

Temporary repairs to the spillway were completed in early July, a week before a heavy rainfall and causing a spill over the spillway. The recent spill event has flagged further issues with the

spillway, with water seeping through the face of the dam wall next to the spillway. Immediately Stantec dam specialists were notified and we have had a meeting with their engineers, along with Manawatu District Council.

A temporary repair will be done and monitored by Stantec engineers. This will take approximately 3 weeks to complete, and we are on the lookout for a contractor who has experience in this area with their own equipment as this will speed the process up. Once the temporary repairs have been completed, Stantec will prepare a draft flood study, dam break study and an emergency action flood plan. A permanent solution for the spillway will be completed before next winter.

Undertaking	Subject
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Mr Benadie to follow up with Mr van Bussel on whether there were tests taken on the water from when the scour valve was partially opened.

Resolved minute number**19/AIN/045****File Ref**

That the report on the 'Marton C Dam spillway repairs' to the 8 August 2019 Assets/Infrastructure Committee be received.

Cr Gordon / Cr Sheridan. Carried

12 Update on Marton Water Strategy

There were no updates this month.

14 Improvement plans from 2019 residents survey

An update will be provided at the next meeting.

15 Infrastructure Group Report July 2019

The report was taken as read. Mr Benadie highlighted the committee on the following points:

- Turakina Valley Road – Work is to be done and it will be like-for-like work.
- Kakariki Road (Hill) – The contractor is to go back and complete the work. Currently waiting on the weather to improve, there will be no further cost to Council.
- Taihape / Hunterville - Drinking water not perfect, not non-compliant as such. All other water – compliant.
- Te Kapua Bridge – an update will be in the next Assets/Infrastructure meeting.

Mr Benadie advised the Committee that they are still sorting budgets for projects, each project will have its own GL code which will be easily tracked.

Undertaking	Subject
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Mr Benadie is to follow up whether Cobber Kain Avenue next to Memorial Hall is included in the sealing programme.

Cr Dunn left 10.29-10.38 am.

Resolved minute number	19/AIN/046	File Ref	5-EX-3-4
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That the 'Infrastructure Group Report July 2019' to the Assets/Infrastructure Committee meeting on 8 August 2019 be received.

Cr Sheridan / Cr Dunn. Carried

16 Community and Leisure Services project and activity report

The report was taken as read. Cr Wilson updated the Committee:

- Taihape Women's Club no longer interested in old bowling club - no imminent plans to demolish.
- Follett Street Toilets – Design has been modified, 1x disabled access and 1x standard toilet with gabled roof to fit on the site. Pending designer to provide the details, the designer has a very busy schedule.

Cr Sheridan stated that she was unhappy with the length of time it has taken for the Follett Street Toilets to be installed.

Cr Wilson agreed, however explained that it was the process that is followed, the consultation with Marton Community Committee and the change in design which has taken time due to the busy schedule of the designer.

Cr Wilson updated the Committee that he met with Mr Benadie and Ms Prince and had a discussion around the toilet block for Centennial Park. The red highlighted block would cost approximately \$3,500-\$5,000 to connect but is very close to the front entrance of the park. The yellow highlighted block is the preferred site; however, it would require the relocation of major storm water drains which would cost approximately \$100,000. It was agreed to consider moving the red highlighted block back a bit from the front entrance.

Cr Rainey left 10.54-10.56 am.

Resolved minute number	19/AIN/047	File Ref	5-EX-3-4
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That the 'Community and Leisure Services project and activity report' to the Assets/Infrastructure Committee meeting on 8 August 2019 be received.

Cr Aslett / Cr Wilson. Carried

Resolved minute number **19/AIN/048** **File Ref**

That cost estimates be obtained for installing the “Mangaweka design” Permaloo toilets at the south western entrance to Centennial Park and that the Marton Community Committee be advised of Council’s intentions at its next meeting on 14 August 2019.

His Worship The Mayor / Cr Sheridan. Carried

17 Submission to the road safety strategy ‘Road to Zero’

The draft submission was taken as read.

Cr Ash left 11.11-11.13am.

Resolved minute number **19/AIN/049** **File Ref** **3-OR-3-5**

1. That the draft submission to the road safety strategy ‘Road to Zero’ be received.
2. That His Worship the Mayor be authorised to sign, on behalf of the Council, the submission as amended to the Ministry of Transport on the road safety strategy ‘Road to Zero’.

Cr Aslett / Cr Belsham. Carried

18 Questions put at previous meeting for Council advice or action

Marton B & C Dams – start to finish process (with timeframes) for opening up to the public

An update will be provided at the next Committee meeting in September.

Open drain on Marton Park – options

The possibility of piping the open drain through Marton Park was investigated during January this year. The indicative cost of piping this portion of the open drain is in the order of \$200,000. The alternative solution to the risk of having the open drain in Marton Park is to fence it off rather than piping and covering it. At the time of the investigations, the Parks and Recreation activity did not have the budget to progress the work.

Sprays currently used in open drain management

Mr Benadie has requested the MSDSs (Material Safety Data Sheet) for the weed control chemicals used for keeping roading storm water drainage channels clear and in working order. Once the information has been received, we will be in a position to assess the risk of using these products, and if it will be necessary to consider alternative products.

Review of consenting requirements for new toilets in Follett Street, Marton

The design had been slightly modified (to one paraplegic and one ordinary toilet) so it would fit within the area and not block the access way. The supplier was getting verification of fire-proof lining for the ceiling. Once done the installation would be confirmed.

Investigation of internal capability (and equipment) to progress small assets projects

This was confirmed by Council at its meeting on 25 July 2019. Work is in progress.

19 Late items

As agreed in Item 6.

20 Future items for agenda

Marton B & C Dams – start to finish process (with timeframes) for opening up to the public

Investigation of internal capability (and equipment) to progress small assets projects

21 Next meeting

12 September 2019 at 9.30am

(This will be the Committee's last meeting for the 2016-19 triennium.)

22 Meeting closed

11.15 am.

Confirmed/Chair: _____

Date:

Attachment 2

Memorandum

To: Assets/Infrastructure Committee

From: Graeme Pointon

Date: 05 September 2019

Subject: **Infrastructure Protection Update to 31 August 2019**

File: 6-CF-4

1 Ratana

- 1.1 Water Bore – On site discussions with principal of the Vendor company (WDL) re access. Further discussions to follow Roads Team’s review of identified scenarios. WDL has been updated.

2 Bulls

- 2.1 Water Reservoir access – Agreement in place. Compensation certificate registered; RDC’s interest protected. Survey underway.
- 2.2 Wilson St Stormwater Easement - Registration completed.
- 2.3 Walton St Wastewater Main – 8 Walton St subdivision incorporated these easements in gross. Title has issued.

3 Marton

- 3.1 Stormwater 449 Wellington Road (Rail Overbridge) – Iwi engagement to be progressed Final design will follow; Landowner’s consent then to be formalised.
- 3.2 Rail Overbridge Safety – a resident’s concern re change in noise from rail traffic was referred to KiwiRail; assessment and report still awaited.

4 Hunterville

- 4.1 Water Treatment Infrastructure – Track work completed; fencing to commence as soon as contractor can. Landowners keen to progress documentation; re-think of how to formalise the arrangements underway with Landowners’ lawyer.
- 4.2 WWTP – Easements and Title work progressing.

5 Taihape

- 5.1 WWTP Electricity Supply – Easement registered.

6 Overall View

- 6.1 The attached Worksheet summarises work completed and outstanding infrastructure protection matters at the end of August 2019.
- 6.2 Overall, potential risk arising out of non-protected infrastructure on non-RDC land has been significantly reduced across the District.

Recommendation

That the memorandum 'Infrastructure Protection Update to 31 August 2019' to the 12 September 2019 Assets/Infrastructure Committee meeting be received.

Graeme Pointon
Strategic Property Advisor

Rangitikei District Council - Key Infrastructure - Security of Access Review

Key:
Possible Risk
Less Risk
No immediate risk
HW or RM
Under review or action.
Risk managed

LOCATION	Activity	Asset	Concern/s	Remedy (Proposed or under action)	Current Position
RATANA	Water	New Bore	Access	Easement (Compensation ?)	Formal agreement in place. Compensation paid by rates adjustment. Survey completed. Easement and License prepared awaiting execution. Vendor seeks access to road; RDC cannot provide that across adjoining owners land. Negotiations continuing. RDC's position protected by registration in RGL Records. No current risk to RDC.
		New Treatment Plant	Access	Verify Legality; Action to remedy	Formal agreement in place. Lease and Easements to be executed. No current risk.
		New Main to Reticulation	Access	Confirm Protected	No protection required. Sited within legal road. No Risk.
		Storage Tanks	Access	Re-negotiate existing easement ?	Retention / decommission yet to be decided. No current risk.
		Existing Mains	Access	Verify location within easement corridors ? Possible compensation and	Retention / decommission yet to be decided. No current risk.
		Stormwater			No current risk identified.
	Wastewater	Current Outflow	Access	Determine legality (easement ?) Rectify	Current outflow non-compliant. Several alternatives have been investigated - all to no avail. Negotiations with MWRC ongoing. Risk remains.
New Outflow		Access	Easement/s required	Possible alternative solutions identified. Investigation and landowner negotiation proceeding. Initial response from landowner very positive. Under active management; MWRC acknowledges RDC's efforts. Risk remains.	
KOITIATA	Wastewater	Main inflow	Access	Determine legality (easement ?)	Not priority at this stage
		Treated Outflow	Access	Determine legality (easement ?)	Not priority at this stage; will be reviewed when staff time available.
	Stormwater	Wainui St Outflow	Access	Not fully protected by easement	Not priority at this stage; will be reviewed when staff time available.

BULLS	Water	Bores	Access	Crown Land (river margin)	Will be reviewed in context of programmed work re alternative solutions for Bulls-wide Water Supply. No identified immediate risk.
		Raw Water Main	Access	Crown Land (river margin)	As for bores.
		WTP	Title	Possible reserve Land ?	As for bores.
		Rising & Falling Mains	Access	Verify true physical locations within easement corridors. May require renegotiation of easements, re-survey, legal.	Some need for revised pathways identified in isolation. All to be part of Bulls-wide water supply review. No immediate risk.
		Storage Tanks (Tricker)	Access	One tank located outside easement area ? Re-survey required. Physical access track does not follow legal easement corridor. Re-negotiate - potential compensation claim / mediation ?	Negotiations completed. Formal agreement in place. Protected by Registration. Legalisation survey and easements under action. No current or foreseeable risk
	Stormwater				Bulls-wide urban stormwater review pending. Known risks have been addressed. Recently identified risk areas under action. RDC is not exposed at this stage.
	Wastewater	Treatment Plant	Access	Verify easements in place	Verified satisfactory for current requirements. Further work required once decisions taken re Marton / Bulls disposal. No real risk at present.
		Mains	Access	Verify easements in place	Some lines adequately protected. Action deferred pending final decisions on Marton / Bulls disposal. Risk for non-protected lines presently not great - can await completion of asset and service-delivery review.
MARTON	Water	B & C Dams	Access	Formalise with adjoining owner	Not priority at this stage
		Raw Water Mains			Not priority at this stage
		Falling Mains			Not priority at this stage
	Stormwater				
	Wastewater				
HUNTERVILLE	Urban Water	Rising Main, WTP, Storage, Falling Main	Access	Some work done 2010 (+/-). Actual physical locations and access ways do not follow Easements	Landowner is keen to assist. Historic non-maintenance of access track by RDC had created barrier to negotiations. Deferred maintenance now addressed. Draft documents with Landowners' lawyer. No current risk.

	Stormwater				Reviewed and action taken as/when issues are identified. No current risk.
	Wastewater	WWTP & Outflow	Title & Access		Easements surveyed, Plan approved. Registerable documents under preparation. No risk to RDC
MANGAWEKA	Water				Not priority at this stage; will be reviewed when staff time available.
	Stormwater				Not priority at this stage; will be reviewed when staff time available.
	Wastewater				Not priority at this stage; will be reviewed when staff time available.
TAIHAPE	Water	Intake, Raw Water Main	Protection and service access	Some landowner frustration over existing easements.	A significant piece of work in its own right; will be actioned when staff time available. Can be addressed "piecemeal". No immediate risk.
	Stormwater				Not priority at this stage; will be reviewed when staff time available.
	Wastewater	Main from Huia St		Easement in place	Will be reviewed when staff time available.
		Main Under River	Protection	Verify easement or concession	Will be reviewed when staff time available.
		WWTP Site	Title	Verify "Clear"	Clear indefeasible title held.
		WWTP Access Lane	Protection	Verify physical vs legal	Discussed / verified with landowner. Cost of formal survey to verify is disproportionate. No current risk.
		WWTP Electricity Supply	Protection	No easement	Easement registered. No risk remains.
		WWTP Outflow	Protection	Crosses Crown Land	Not priority at this stage; will be reviewed when staff time available.
RURAL WATER	Erehwon	Intake	Legal question from a (trustee) owner.	No action required of RDC	RDC risk assessed as nil.
	Hunterville	Line to & beyond Urban Treatment Plant site	Service & Maintenance Access	Verify existing physical access equates with easement.	Will be reviewed when staff time available.

Attachment 3

Memorandum

To: Asset / Infrastructure Committee
 From: Arno Benadie, Principal Advisor - Infrastructure
 Date: 5 September 2019
 Subject: **Marton C Dam spillway repairs update**
 File: 6-WS-3-6

At the previous Asset/Infrastructure Committee meeting a report was presented that described the risks, immediate and future actions to mitigate these risks, and proposed future actions to affect a permanent solution for the damage to the C Dam spillway. This Memorandum is an update on the progress that has been made since the previous meeting.

- Currently the levels in both dams are checked on a daily basis (including weekends) and the information forwarded to the Stantec engineers
- Repairs of the two scour valves are now in progress. Divers entered C Dam to gather information on the shutoff valve that is fixed to the outside of the concrete outlet tower. This will be used to identify a suitable replacement valve and to determine how the new valve will be installed.
- The scour valve on the inside of the concrete outlet tower has now been repaired and replaced and is in working order. Small adjustments are still needed to the electrical controls to be able to fully automate the open and close functions.
- Stantec prepared an Offer of Service following a meeting between RDC, MDC and Stantec. They have now been engaged to complete the following scope of works:
 1. Emergency repairs – the scoping and supervision of them. This includes the necessary producer statements from Stantec following the completion of the repairs.
 2. Create an Emergency Action Plan (EAP).
 3. Complete a Hydrological study of the flow capabilities of the two dams.
 4. Dam break study, including determination of the Potential Impact Classification (PIC) of the dams.
 5. Outlet works study – assess the condition and capacity of the existing outlet works for reservoir level management.

The timelines for the tasks above are the following:

Item No.	Description	Completion time (from start of project)
1	Emergency repairs – scoping and supervision	4 Weeks
2	Emergency Action Plan (EAP)	2 Weeks
3	Hydrology (flood) study	6 Weeks

4	Dam break study (including PIC assessment)	12 Weeks
5	Outlet works assessment	6 Weeks

Once the temporary repairs has been completed, Stantec will start working on designing the permanent solution for the C Dam spillway. Our immediate risk is to get through the winter rainfall period without the spillway being used, but still have enough raw water available for town water supply through the summer. The permanent repair solution will have to be completed before next winter.

Recommendation:

That the Memorandum 'Marton C Dam spillway repairs update' to the 12 September 2019 Asset/Infrastructure Committee be received.

Arno Benadie
Principal Advisor - Infrastructure

Attachment 4

Memorandum

To: Assets/Infrastructure Committee

From: Arno Benadie, Principal Advisor - Infrastructure

Date: 5 September 2019

Subject: **Putorino Landfill update**

File: 6-SO-1-8

The purpose of this Memorandum is to provide the Asset and Infrastructure Committee with an update on the current state of the Putorino Landfill, as well as noting the actions discussed and agreed between RDC and Horizons Regional Council (HRC) to date.

In early October 2018 Rangitikei District Council was advised that a historic landfill has been exposed on the banks of the Rangitikei River at the eastern end of Putorino Road. During November 2018 it was agreed that Horizons would secure the necessary consent and undertake the works required to shift the river flow, which involved a combination of aggregate (metal) extraction and relocation. RDC would then undertake the site assessment and fund any agreed remediation work. Work on redirecting the river flow was completed in May 2019. RDC engaged WSP OPUS to undertake the landfill site assessment work, and to use that information to identify and cost options for remediation/mitigation.

The investigation work by WSP OPUS was completed in two stages. The first stage included results of initial desktop assessments, a UAV (drone) survey of the site and a walk over inspection. A parallel study has assessed the morphology of the Rangitikei River and its courses over the last 80 years. This work was completed in May 2019 and recommend that the following stage two works be undertaken to inform the development of options for the site remediation:

- Test pitting of the site to determine the content of the historic landfill.
- Install 2 drill holes through the fill and into the underlying strata. This will confirm the content of the landfill and the refuse depth
- Install piezometers in the drill holes described above. This will be used for subsequent groundwater sampling and testing.
- Ground water sampling to determine the extent to which the site may be leaching contaminants to the river.

The stage two work was commissioned in June 2019 and completed by the middle of August 2019. The stage two investigations delivered the following results:

Depth and volume of fill material

The drone survey found that there has been no significant encroachment of the river into the inferred dump extents. However the dump now extends out into the current river channel, and armouring of the river side of the dump by construction debris appears to be preventing erosion. The fill does not extend to normal river level, finishing at around 2 m above river level. An estimate of the total volume of fill material based on the mapped surface area and observed depths in the drill holes is 9,200 m³.

Test Pits

The test pits and drill cores encountered a soil/concrete/timber matrix with relatively small proportions of what would be classed as domestic refuse. This suggests the fill material has a low potential for further leaching of contaminants if left in place. The age of the fill is also a mitigating factor for further leaching

Underlying geology

The papa shelf found in Bore 1 was forming a boundary to further regression of the river bank. Similarly, there appears to be no firm layer beneath the river edge of the fill which would prevent further regression back to the 1942 bank line (aerial plot of Landfill Extents in Appendix 1). What appears as a siltstone layer above water level at the edge of landfill is probably the firm sandy silt encountered at 6.2 m in Bore 2. It is underlain by erodible gravels.

Water Test Results

The water tests found minimal evidence of leachate contamination of groundwater beneath the fill. This indicates that leaving the material in place does not constitute a significant on-going risk of leaching.

Soil test results

The soil test results found low levels of contamination of the soil below the fill with landfill derived contaminants. Again, this indicates that leaving the material in place does not constitute a significant ongoing risk of leaching.

WSP OPUS proposed 4 possible options for reinstatement of the site. They have now been commissioned to determine a rough order of costs for each of the proposed options. Once we receive the cost estimates, we will consult with Iwi, local property owners, and Horizons in order to agree the most practicable option having regard to the nature, state and ongoing risks to the site. Once the most suitable option has been selected, WSP OPUS will proceed with detailed design ready for tendering.

While the WSP OPUS work is in progress, we are looking at temporary measures to remove landfill material from the edge of the higher winter water level in the river. The final solution is still in development, but we've had discussions with contractors and preliminary work could start in the next two weeks. The main objective of the temporary works is to prevent any additional landfill material entering the Rangitikei River until the final permanent solution is in place.

A resource consent would be required from Horizons to undertake any works at the landfill site, and Iwi, local property owners and Horizons would be consulted during this process. RDC has allocated \$500K in its 2019/20 budgets to address this matter.

Recommendation:

That the Memorandum 'Putorino Landfill update' to the 12 September 2019 Asset/Infrastructure Committee meeting be received.

Arno Benadie
Principal Advisor - Infrastructure

APPENDIX 1

Putorino Landfill Extents 2019
Putorino Test Locations



0 12.5 25 50
Metres

Putorino Landfill Extents 2019

Prepared by wipjg0 Approved by wipjg0

Aerial imagery data obtained from LINZ and LDMR sourced from BODIC under Creative Commons Attribution 3.0 New Zealand Licence. Parcel boundaries are to be taken as approximate only.



Whakatane Office

PO Box 800

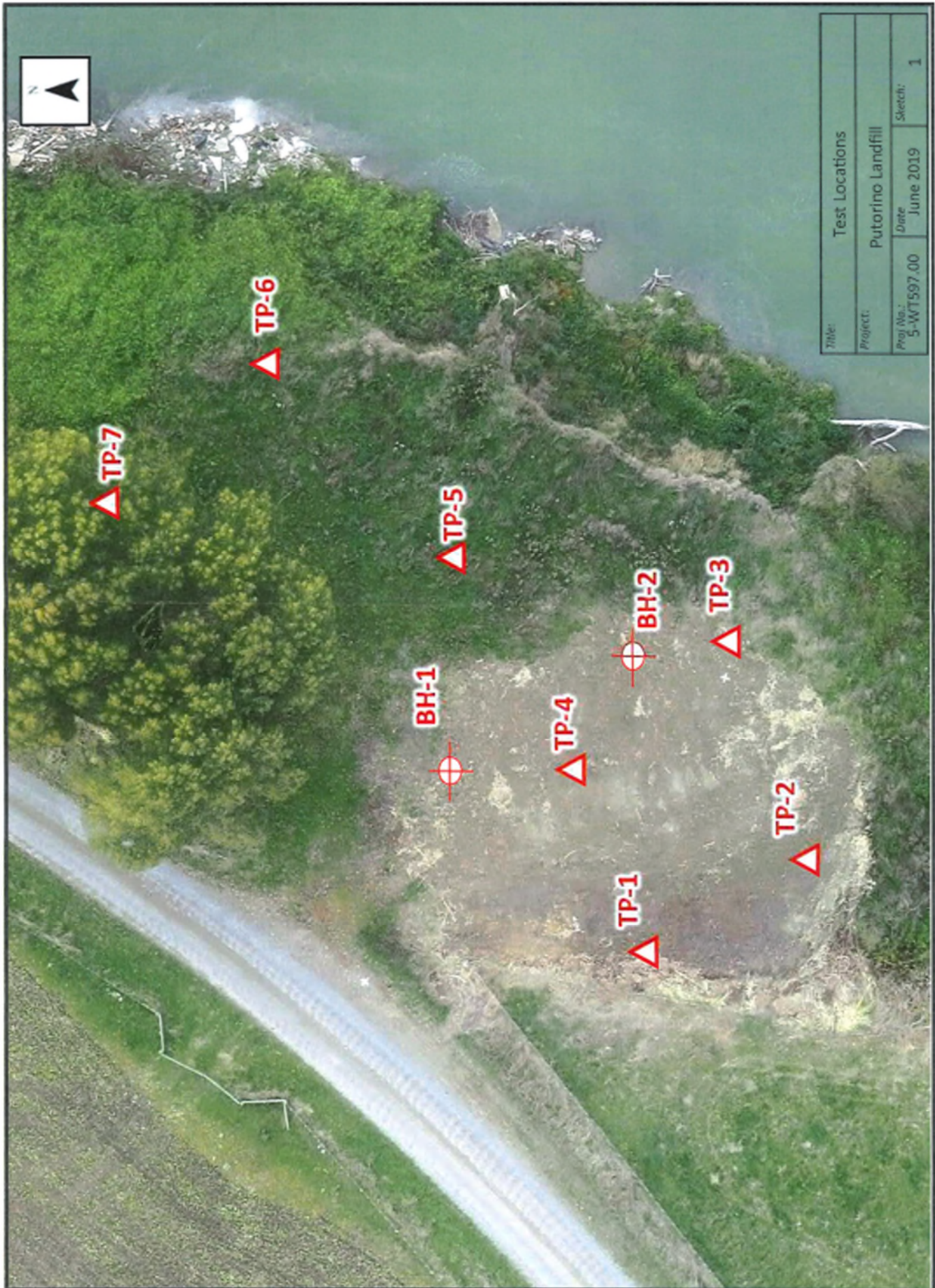
Whakatane, New Zealand

www.wipjg-opus.co.nz

Tel: +64 7 308 0139

Fax: +64 7 308 4757

07 May 2019



Attachment 5

Memorandum

To: Assets/Infrastructure Committee

From: Michael Hodder

Date: 4 September 2019

Subject: **Public access to Marton B & C Dams**

File: 1-CP-4-17

At its meeting on 29 November 2018, the Council resolved that it 'reaffirms in principle its approval to opening up access to Marton B & C Dams, encouraging community support for the replanting programme and periodic open days so progress at the site can be seen, and defers the decision on the precise nature of public facilities at the site for a later time.'

Section 7 of the Boffa Miskell 'Tutaenui Reservoir 20-year Management Plan' outlines a development plan which envisages public access from 2022, with completion of the track around C Dam, with signage, connecting paths, boardwalks and bridges. Bike tracks, picnic areas and toilets are at later stages. The relevant part of the plan (together with proposed tracks, bridges etc.) is attached as [Appendix 1](#).

Engagement with the local community is seen as important prior to 2022, borne out by the community planting days and trapping of pests. During this stage it is essential that staff are aware of, and authorise, all such occurrences to ensure appropriate health and safety protocols and, where necessary, also being on-site. Signage will make this clear and more fencing will be erected, including the skid-pad area off Makuhou Road.

Recommendations

1. That the memorandum 'Public access to Marton B & C Dams' be received.
2. That Council endorse the development staging outlined in the Boffa Miskell 'Tutaenui Reservoir 20-year Management Plan' as the basis for providing public access to the area, noting that in the period 2019-22, access will be limited to authorised groups and individuals assisting in the development.

Michael Hodder
Community & Regulatory Services Group Manager

Appendix 1

7. Development Staging:

To accomplish these development goals, actions must be prioritised and planned in a way where both efficiencies are created and the Rangitikei District community are engaged. The development plan spans a 20-year time frame, and actions have been broken into four stages of work.

These stages prioritise development activities into achievable components, each with measurable goals and an aligned objective. They are:

Stage 1: Establishment of pine area (2018 – 2021):

- Weed control, focusing on wilding pine seedlings and pest species that will hinder reforestation.
- Actively establish a predominantly native forest community within the areas of pine removal (Units 1 – 7)
- Create a 4WD accessible maintenance track to access reforestation management units.
- Engage local community groups and other interested parties to ensure community support and participation to the plan.
- Plant wetland areas which are likely to otherwise release sediment into the reservoir.

Stage 2: Public access and wider site establishment (2022 – 2025):

- Actively establish the remaining non-native forest areas (Units 8 – 11)
- Complete the Dam C circuit track, with signage, connecting paths, boardwalks and bridges where needed.

Stage 3: Site enrichment (2026 – 2029):

- Enrichment the areas of reforestation established in stage 1.
- Install proposed Mountain bike tracks.
- Install picnic areas and seating at viewpoints around the track

Stage 4: Site management and maintenance (2030 – 2038):

- Enrichment the areas of reforestation established in stage 2.
- Install further interpretation signage.
- Explore opportunities for mammalian predator control
- Install toilet block.

Attachment 6

RECEIVED

1. YOUR CONTACT DETAILS

Full Name: Margaret Ann Stewart (Secretary)

21 AUG 2019

Organisation (if any) Onepuhi & Porewa Community Group

To: _____

Street address: C/o 369 Onepuhi Rd, Marton

File: _____

Doc: _____

Postal address: R D 1 MartonPost Code: 4787Telephone (day) 027 527 4401Email: margaret.stewart@farmside.co.nzContact2 Name Colin Wroe (Chairperson)Telephone (day) 021 182 6156Email: cmwroe@gmail.com

2. YOUR PROJECT

2.1 What is the name of your project? Onepuhi Road Reserve Development2.2 When will it take place: September 2019 - September 20202.3 Where will it take place: Onepuhi Road Reserve.

2.5 Describe your project in full:

Attach additional sheets if you need to.

The development will provide a local park venue close to the river with facilities such as picnic tables, BBQs, toilets, dog friendly spot, all surrounded with native plants, and with easy access parking. This is the first phase of the development.

Please refer to the attached document and the letter File Ref: 1-AP-1-3, 17 June 2019 which outlines R.D.C. support of this project through this grant and the acknowledgement of its value as a public recreational facility.

2.6 What support do you have in the community for your project?

Please describe how your project came about, who you have talked with about it and what response have you had. If you have undertaken any surveys or petitions, then please include these.

Please refer to the attached document.

There is full support of R.D.C, Rangitikei Aggregates and our community group. There is also support from Marton locals and Ngāti Apa (Chris Shenton). Whisker Harvesting is also supporting this project with tree felling.

2.7 How does your project fit with Council's objectives for the development of its parks and open spaces?
You will definitely need to be talking with Council staff to complete this section!

Capital Project - This project upgrades an existing asset that has fallen into disuse and disrepair.

Community led - The reserve is owned by the council and is fully in support. The Orepūhi & Porewa Community Group is fully in support with and will provide labour and fund raise as necessary.

The majority of funds will come from Rangitikei Aggregates. For stage one this will be approximately \$13,000 and donated trees will be approximately \$2,500. For full costs please refer to the attached document.

PARK UPGRADE PARTNERSHIP FUND

3. HOW MUCH WILL YOUR PROJECT COST? Please provide **all** costs and **all** sources of income for the project you are planning.

Attach additional sheets if necessary

Please refer to attached document.

Item	Amount	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
Total Cost (GST inclusive / exclusive. Please delete one)	\$	

4. WHAT IS YOUR FUNDRAISING PLAN? Please provide a realistic estimate of how much funding (in cash and in kind) you will be able to contribute to this project.

The total amount of your fundraising plan must be at least two thirds of the total cost of the project. Council staff can help you to identify sources of funding for your project.

Item	Amount	
Donated material	\$	19,200
	\$	
	\$	
	\$	
	\$	
	\$	
Cash in hand towards project	\$	Nil
	\$	
	\$	
	\$	
	\$	
	\$	
Other sponsorship/grants (please specify source/s below)	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
Total funds available (GST inclusive / exclusive. Please delete one)	\$	

Amount of funding you are requesting from Rangitikei District Council:

\$ 5,800

Appendix 1

Onepuhi Road Reserve Development Proposal from the Onepuhi and Porewa Community Group



Objective

- To reinstate and enhance the reserve at the end of Onepuhi Road so it provides a facility for recreational and community activities for locals and caters for the increase in visitors to the region.

Rationale

- The reserve was donated to Rangitikei District Council (RDC) by the Lovelock family and locals have fond memories of using the reserve that was equipped with toilets in conjunction with swimming at the river via the multiple access points along a driveable track.
- Unfortunately, the reserve has been neglected and has fallen into disrepair over many decades and has just been grazed by the farmer. This is considered a great loss by locals who used to use it a lot.
- Although in a neglected state at present, the proposed development will prove to be a valuable asset as it is a small reserve that offers something unique; it is close to Marton and is adjacent to the Rangitikei River, offering the only Marton based swimming hole, and will complement the other parks and reserves in the region.
- Although it is identified by Horizons on their website and in the signage, it is unfortunate that there is currently no safe swimming spots at the river due to flooding and erosion damage preventing access to safe spots.
- The reserve and the area surrounding the reserve has lots of potential for future development and as such will provide more opportunities for families and sporting groups to use the reserve and the facilities, enabling families to be more active in the local natural environment. Visitors to the region will also utilise the reserve including freedom campers.

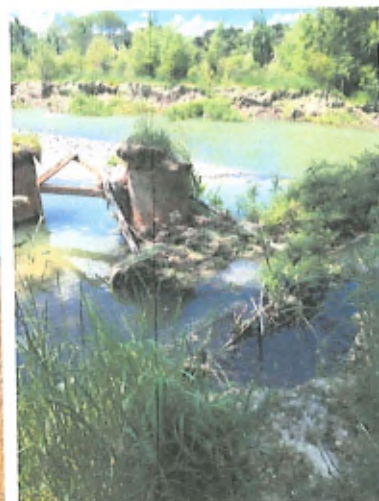
Proposal Supports

- Annual Plan Key Issue #10 Improving Recreational Facilities.
- Path to Well-being: A treasured natural environment and enjoying life in the Rangitikei.
- Safe Swimming Key Issue.
- Healthy Families initiative.

Current State

- The flooding over the past fifteen years has resulted in erosion that has prevented access to the river for fishing, swimming and other recreational and leisure activities and is too dangerous to swim in.
- Families no longer come to the river, instead it is used as a dump site for household and green waste.
- Locals observe many people (both tourists and locals) who come to the well signed river access and picnic area only to be very disappointed by the current state of the whole area.

Photos of the current state: 1. Entrance to the reserve 2. Reserve looking south 3. Access to river 4. Reserve looking west



Vision

The reserve will be utilised by the Rangitikei community and visitors to the region and the slogan "Rangitikei Unspoilt" would be very fitting for the new look reserve.

Short Term Goal: Get the reserve functioning.

Stage One: September 2019 to September 2020

- Clear the area of old trees, move to the side, for firewood to sell, smaller branches will be mulched for the gardens, de-stump the trees, level the area, construct bunds and reference boundary. Plant native trees inside the perimeter and on the bunds for stabilisation, beautification, shade and shelter from the wind, as well as attracting birds, planting grass.

Stage Two: September 2020 – December 2020

- Construct the amenities which could include, toilet block, gravel car park surrounded by knee breaker fencing, covered tables and benches, covered BBQ area, rubbish bins, further native planting, open grass area, designated dog friendly area, access to the river and parking in the reserve.

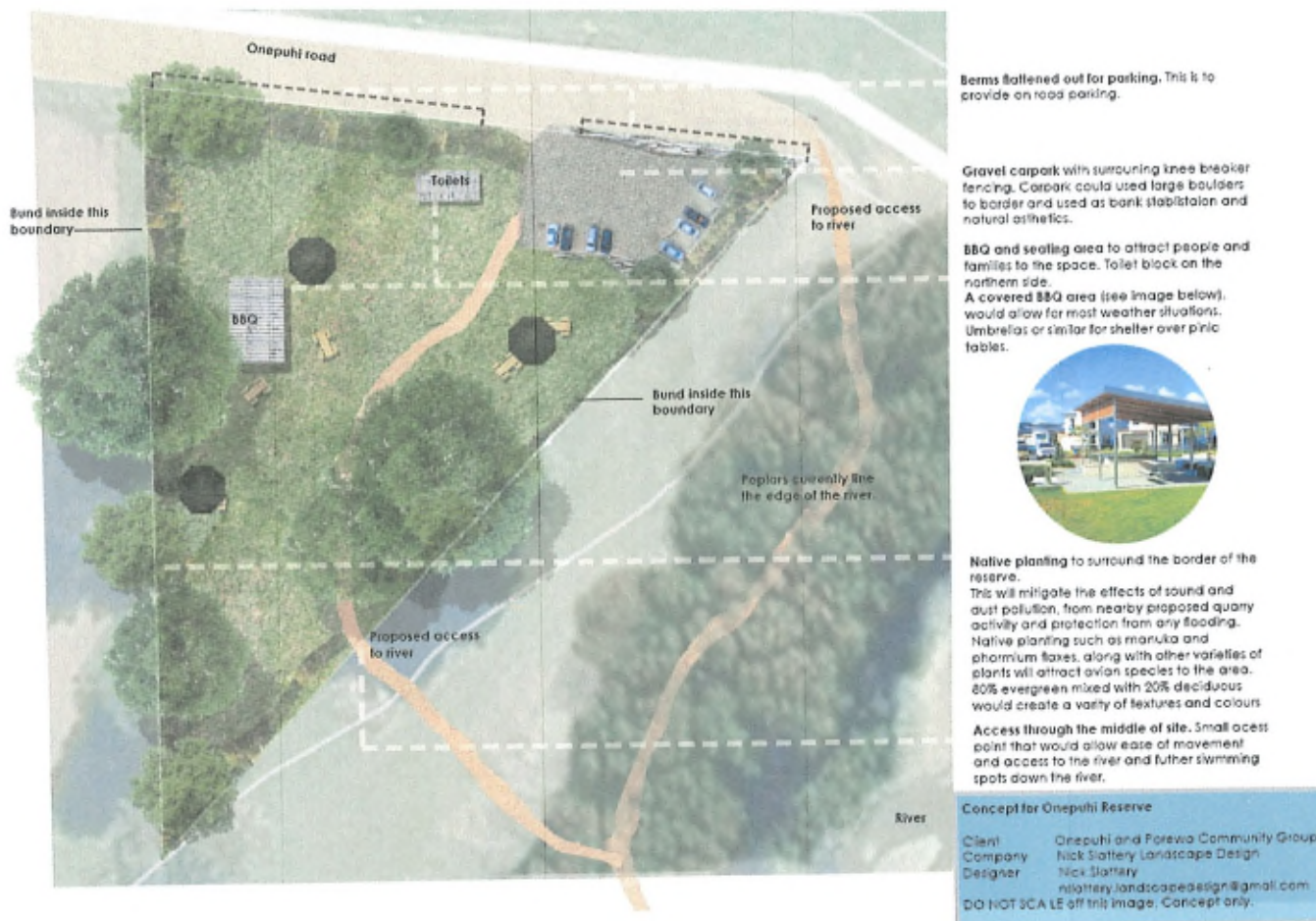
Medium Term Goal: Add additional parking.

- Roadside berms cleared for additional parking.

Long Term Goal: The reserve will be a go-to venue for families, community and sporting events.

- A cycle and walking track, perhaps running alongside the river.

Refer to the concept design below:



Support

- We have a group of local families who have been meeting regularly over the past three years who are in full support of this development. We also have interest from Marton locals who have expressed their eagerness for this proposal and are excited by the future proposals.
- Rangitikei Aggregates is the owner of the property that surrounds the reserve, having purchased it from the Lovelock family. As a member of this community, the manager, Reg Mason has agreed to support us in this development and has offered to undertake the following work free of charge:
 - Fell the old and damaged trees and stack them for firewood (this could be used as a fund raiser)
 - Clear the area of debris and level.
 - Make bunds around the perimeter as required or recommended ready for planting. Note: We understand that Horizons will want to supervise the movement of soil to prevent the movement of noxious weeds.
 - Re-fence the reserve.
 - Provide seating (Stage two).
 - They also support the idea of making a walking or biking trail along the river

accrue as a future project.

- We have been consulting with Horizons Regional Council, in particular Melissa Churchouse, Engineering Officer. She has kept us up to date with the current work that involves rebuilding the eroded bank and planting. There is a commitment to regaining access to the river however, she indicates this may take time *“Eventually as the river begins to use the irrigation channel, this channel will widen and there should be less erosion where the river access is likely to be. I see value in being patient and waiting for this to happen then we can look at a more permanent access and the location of this.”*
- Following consultation with Anna Monk, Freshwater Advisor, Horizons Regional Council, she advised that although we could be eligible for support with riparian planting, they are fully allocated for this winter, but we would be eligible for the Horizons Community Grant. The application for this grant (May 2019) was declined so this will need to be requested for 2020. We will apply for both grants in 2020.
- Whisker Harvesting is prepared to donate labour and expertise for the tree felling.
- We have discussed this proposal with Chris Shenton of Ngāti Apa and he supports any enhancement of the reserve and may be able to help us with the supply of native plants.

Proposed Scheme of Work: Stage One: September 2019 – September 2020

Item	Provider	Estimated Cost	Fund Source
Tree root removal, earthworks to level and shape and create two sides of bunding. Fencing.	Rangitikei Aggregates Ltd	\$13,000	Donation
Tree felling	Whisker Harvesting	\$1600	Donation
Firewood and wood chipping	Onepuhi and Porewa Community Group	\$600	Donation
Wood chipper hire	Onepuhi and Porewa Community Group to hire	\$300	Parks Upgrade Partnership Fund
Native plants	Ngāti Apa	\$2500	Donation
Plants and stakes (As recommended by RDC Parks and Reserve)	RDC Parks and Reserve	\$3000	Parks Upgrade Partnership Fund
Planting and staking of plants	Onepuhi and Porewa Community Group	\$1500	Donation
Plant grass	RDC Parks and Reserves	\$500	Parks Upgrade Partnership Fund
Rubbish and dog waste bins.	RDC Parks and Reserves	\$500	Parks Upgrade Partnership Fund
Final landscape design	Nick Slattery Landscape Design	\$1500	Funded by the Parks Upgrade Partnership Fund
Total Estimated Costs		\$ 25,000	
Less Total Value of Donations		\$19,200	
Balance and Total Requested Amount from RDC		\$5,800	All figures GST inclusive

Colin Wroe (Chairperson)

Margaret Stewart (Secretary)

On behalf of the Onepuhi and Porewa Community Group

Attachment 7



INFRASTRUCTURE GROUP REPORT

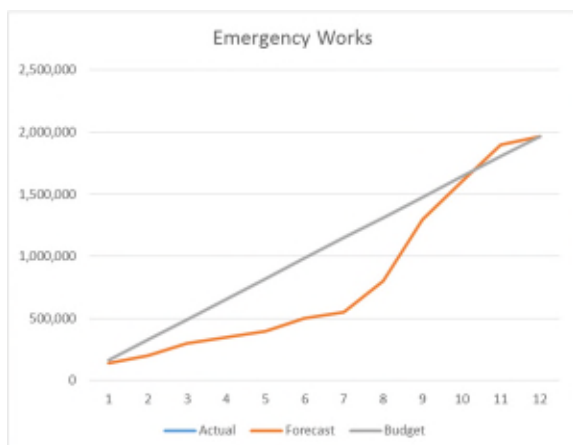
AUGUST 2019

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1 ROADING

1.1 EMERGENCY WORKS



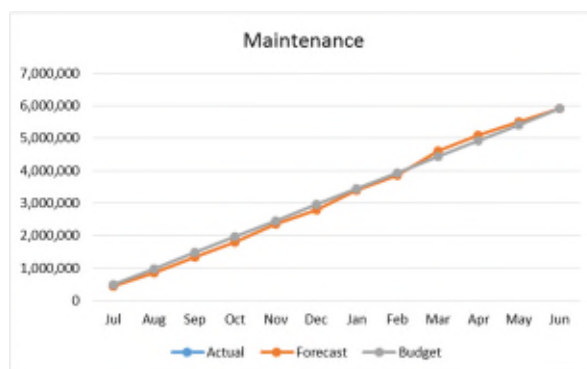
\$1.87 million was carried forward to cover uncompleted works on Swan Street, Turakina Valley Road 2 at North of McLeay's, Turakina Valley Road 3 at South of Drysdale and some minor works.

Event	Phase	Completion Due	Comments
July-18, Turakina-3 south of Drysdale	Construction	TBC	Awaiting consent
Apr-18, Turakina-2 north of McLeays, dropout	Construction	TBC	Awaiting consent
May-18, Swan St	Construction	Oct - 19	Under construction

1.2 MAINTENANCE

This work provides for the routine care of sealed pavements to maintain their structural integrity and serviceability.

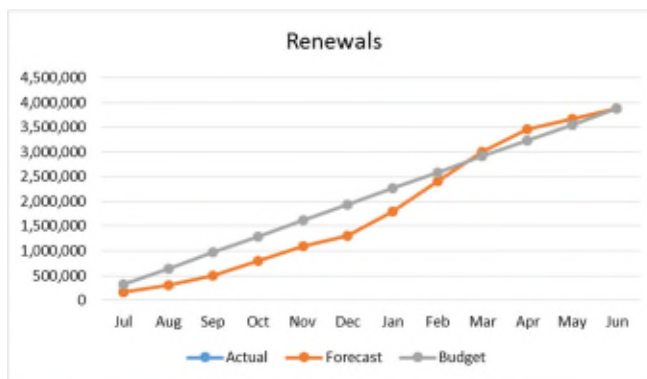
- Pre reseal repairs for next year's reseals is underway. The focus is on pavement, drainage and resilience work.



1.3 RENEWALS

This work provides for non-routine planned periodic renewal of sealed and unsealed road pavements, drainage, and structures.

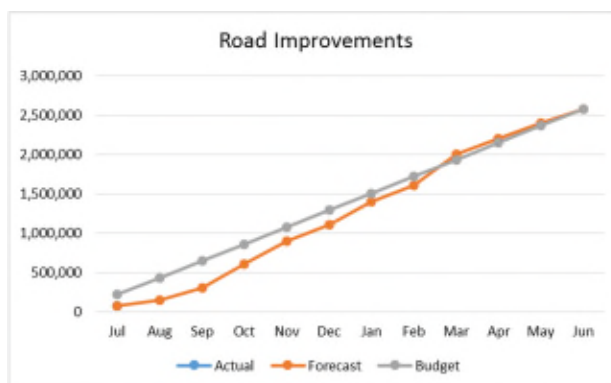
Sealed Road Pavement Rehabilitation provides for the replacement of, or restoration of strength to, sealed pavements where other forms of maintenance and renewal are no longer economic.



Location	Length (m)	Start Construction	Completion Due	Comments
Spooners Hill Road	500	Oct 19	Nov 19	
Taihape Napier Road-2	492	Nov 19	Dec 19	
Skerman Street	583	Jan 20	Feb 20	
Pukepapa Road	720	Feb 20	Mar 20	

1.4 ROAD IMPROVEMENTS

This work category provides for improvements to or upgrading of existing roads within the existing or widened road reserve.



Location	Start construction	Completion Due	Comments
Tennants Rd. (RP 0030-1220)	Sept 19	Oct 19	
Kie Kie Rd. (RP0030-3450)	Oct 19	Nov 19	
Murimuotu Rd. (RP4450-5930)	Oct 19	Nov 19	
Mangahoe Rd. Guardrail	Aug 19	Sept 17	
Makirikiri Rd. (RP2993-4634)	Nov 19	Dec 19	
Ruanui Rd. (RP 425-1500)	Oct 19	Dec 19	
Pungatawa Rd.	Nov 19	Feb 20	

Bridges:

Capacity assessments

Location	Start	Completion Due	Comments
Jacobsens	Oct 19	Jun 20	
Public Trust (Suspension)	Oct 19	Jun 20	
Omatane	Oct 19	Jun 20	
Otara Road	Oct 19	Jun 20	
Kuripapango Taihape-Napier Rd.	Oct 19	Jun 20	
Toe Toe Rd	Oct 19	Jun 20	

Mangaweka Bridge



The design of the substructure and approach roads is complete. The design of the superstructure is also well advanced. The Draft RMA consent application document is complete, but we are still awaiting inputs from affected parties. Land entry and acquisition negotiations are ongoing.

The most optimistic date for calling tenders is late November 2019, however delays in the consenting process, land acquisition, and funding approval would impact on this programme.

New Footpaths

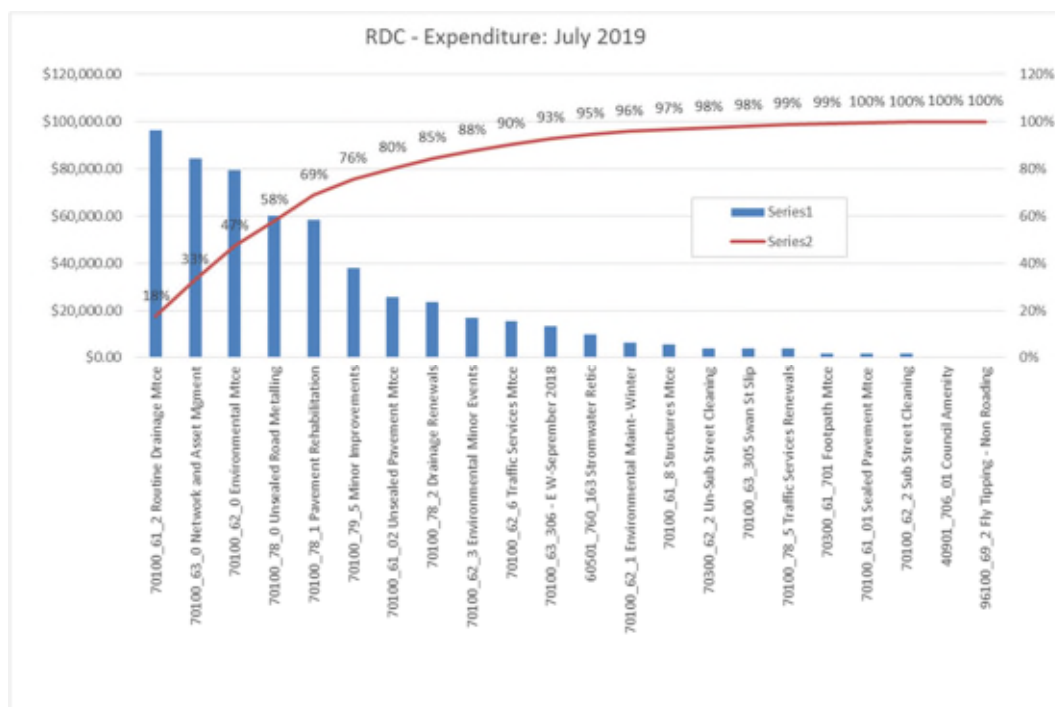
Location	Start	Completion Due	Comments
Parewanui Rd – (RP530-650)	Nov 19	Dec 19	
Hammond St – (RP180-383)	Nov 19	Dec 19	
Harris St + K&Ch (RP010-165)	Sept 19	Oct 19	
Skerman St	Jan 20	Feb 20	
Robin St + K&Ch (RP050-120)	Oct 19	Nov 19	
Swan St	Aug 19	Sep 19	
Paradise Tce walkway, Footpath + watermain replacement	Jan 20	Feb 20	

1.5 HEALTH AND SAFETY

			RDC - ZERO HARM REPORTING													
LEAD INDICATORS																
Type	Explanation		JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN		
Drug and Alcohol Tests	LEAD: Total number of drug and alcohol tests completed in the period for pre-		3													
Positive Drug and Alcohol Tests	The total number of positive Drug and Alcohol test results in the period		0													
Site H&S Conversations	The total number of site H&S Conversations completed in the period by Contractors or site		3													
Site Health and Safety Audits	The total number of site Health and Safety Audits completed in the period by the		12													
Safety Briefing	The total number of Safety Briefings completed in the month including pre-starts,		5													
Near Miss (Close call)	The total number of Near Misses submitted in the month by the site team		0													
Traffic Management Inspection	Total number of audits completed by the designated Site Traffic Manager Supervisor		0													
Sub Contractor Review	Number of Sub Contract Reviews completed by the main Contractor in the period		0													
Stop Work Action	The number of occasions when work is suspended proactively due to a member of the		0													
Positive Reinforcement	The number of occasions the site team have been congratulated of a proactive action or		2													
LAG INDICATORS																
Type	Explanation		JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN		
Fatal Injuries	Any incidents resulting the loss of life of a transport agency, contractor or Sub Contractor		0													
Notifiable Injuries	Any incident required under H&S Legislation to be reported to a Statutory Authority e.g.		0													
Lost Time Injuries	Any work related injury or illness certified by a Medical Practitioner and compensable under		0													
Medical Treatment Injuries	The Management and care of a patient to effect Medical Treatment or combat disease or		0													
First Aid Injuries	Treatment administered by and within the qualifications of a trained first aid attendant or		0													
Recordable Injuries	NO NOT COMPLETE		0													
Serious Environmental Incidents	Environmental controls absent or construction of a device is so poor that it is likely to or has		0													
Service Strikes	Contact with an above ground or buried service resulting in damage or potential damage to the		0													
Property Damage	Contact with third party property resulting in damage		0													

1.6 FINANCIAL TRACKING

Maintenance			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
141 Emergency Works		Actual												
Sep-2018 (83% FAR)	6,811													
Sep-2018 (63% FAR)	55,292		13,497											
Jun-18 incl Rangitane & Kawhatau (83% FAR)	126,652													
May-18 incl Swan St & TV-2 (83% FAR)	812,243		125,728											
Jul-13/14-2017 (incl TV-3 Sth of Drysdale) (63% FAR)	560,197		2,059											
Jun-15 event (87% FAR)	43,361		58											
Apr-17 (Debbie) FAR 63	363,111		0											
Emergency Works - Totals	1,967,667	Actual	141,342											
		Forecast	141,342	200,000	300,000	350,000	400,000	500,000	550,000	800,000	1,300,000	1,600,000	1,900,000	1,967,667
		Budget	163,972	327,945	491,917	655,889	819,861	983,834	1,147,806	1,311,778	1,475,750	1,639,723	1,803,695	1,967,667
Maintenance														
111 Sealed Pavement Maintenance	1,195,003		1,818											
112 Unsealed Pavement Maintenance	379,000		25,543											
113 Routine Drainage Maintenance	990,000		98,426											
114 Structures Maintenance	162,500		5,655											
121 Environmental Maintenance	900,000		87,995											
122 Traffic Services Maintenance	400,000		30,913											
124 Cycle Path Maintenance	1,000		0											
125 Footpath Maintenance	349,500		2,548											
131 Level Crossing Warning Devices	15,000		0											
140 Minor Events	370,000		18,903											
151 Network & Asset Management	1,148,000		172,584											
Maintenance - Totals	5,910,003	Actual	444,385											
		Forecast	444,385	850,000	1,350,000	1,800,000	2,350,000	2,800,000	3,400,000	3,850,000	4,600,000	5,100,000	5,500,000	5,910,003
		Budget	492,500	985,001	1,477,501	1,970,001	2,462,501	2,955,002	3,447,502	3,940,002	4,432,502	4,925,003	5,417,503	5,910,003
Renewals														
211 Unsealed Roads Metalling	435,000		\$6,866											
212 Sealed Roads Resurfacing	1,445,000		0											
213 Drainage Renewals	600,000		24,425											
214 Sealed Road Pavement Rehabilitation	1,080,000		78,152											
215 Structures Component Replacements	166,000		0											
222 Traffic Services Renewal	150,000		12,632											
Renewals - Totals	3,876,000	Actual	122,075											
		Forecast	175,785	300,000	500,000	800,000	1,100,000	1,300,000	1,800,000	2,400,000	3,000,000	3,450,000	3,675,000	3,876,000
		Budget	323,000	646,000	969,000	1,292,000	1,615,000	1,938,000	2,261,000	2,584,000	2,907,000	3,230,000	3,553,000	3,876,000
Road Improvements														
324 Accelerated LED Renewal Programme - Construction	\$117,000		0											
341 Low cost / low risk improvements 2018-21 - Local Roads	\$1,880,345		38,090											
322 Mangaweka Bridge Replacement - Detailed Business Case	\$555,475		29,431											
325 Taihape Napier Road Seal Extension (R) - Construction	\$22,975		978											
Road Improvements - Totals	2,575,795	Actual	68,499											
		Forecast	68,499	150,000	300,000	600,000	900,000	1,100,000	1,400,000	1,600,000	2,000,000	2,200,000	2,400,000	2,575,795
		Budget	214,650	429,299	643,949	858,598	1,073,248	1,287,898	1,502,547	1,717,197	1,931,846	2,146,496	2,361,145	2,575,795
Transport Planning														
3 Activity Management Plan														
Transport Planning - Totals	100,000		6,866	0	0	0	0	0	0	0	0	0	0	100,000
Total Subsidised Roading	14,429,465	Actual	783,167											
		Forecast	830,011	1,500,000	2,450,000	3,550,000	4,750,000	5,700,000	7,150,000	8,650,000	10,900,000	12,350,000	13,475,000	14,329,465
		Budget	1,202,455	2,404,911	3,607,366	4,809,822	6,012,277	7,214,733	8,417,188	9,619,643	10,822,099	12,024,554	13,227,010	14,429,465



2 UTILITIES BUDGETS

Please note: GL codes have not been confirmed

3 Waters - RDC LTP Budget 18/19 FY	LTP Budget	INF Projects	Details	Comments	GL	Budget Allocations	Current expense
WASTEWATER							
Sewerage Renewals							
District Wide Renewals							
Marton Reticulation - Contractor					6070176101	0	5,975
Taihape Reticulation - Contractor					6070176111	0	1,045
Taihape Treatment - Contractor					6070176121	0	0
Marton Treatment - Contractor					6070176131	0	0
Bulls Treatment - Contractor					6070176141	0	0
Koitiata Treatment - Contractor					6070176151	0	0
Bulls Reticulation - Contractor					6070176161	0	0
Huntermville Reticulation - Contractor					6070176181	0	0
Huntermville Treatment - Contractor					6070176186	0	0
Ratana Treatment - Contractor					6070176194	0	0
Ren WW Retic					6070188305	0	37,204
Ren WW Tment					6070188306	0	0
Ren WW Treatment					6070188307	0	0
Wastewater treatment renewals		200,000	Wastewater treatment renewals	LTP code: 89	??????????	0	0
Wastewater retic renewals		300,000	Wastewater retic renewals	LTP code: 52	??????????	0	0
Total Sewerage Renewals	0	500,000				0	44,224
Sewerage New Works							
District Wide New Works							
WWTP Minor Upgrades					6070177105	0	0
Marton Reticulation - Contractor					6070177301	0	12,119
Taihape Reticulation - Contractor					6070177304	0	0
Bulls Treatment - Contractor					6070177311	0	0
LOS Pipeline Mtn to Bulls					6070188308	0	5,052
Pipeline Marton to Bulls		1,500,000	Pipeline Marton to Bulls	LTP code: 54.1	??????????	0	0
Total Sewerage New Works	0	1,500,000				0	17,171
TOTAL WASTEWATER	0	2,000,000				0	61,395
STORMWATER							
Stormwater Drainage Renewals							
District Wide Renewals							
Marton Reticulation - Contractor					6050176101	0	38,561
Taihape Reticulation - Contractor					6050176111	0	0
Bulls Reticulation - Contractor					6050176131	0	573
Huntermville Reticulation - Contractor					6050176151	0	0
Ratana Reticulation - Contractor					6050176161	0	0
Ren SW Retic					6050176163	0	29,981
Wellington Road construction		400,000	Wellington Road construction	LTP code: 56.1	??????????	0	0
Total Stormwater Renewals	0	400,000				0	69,115
Stormwater Drainage New Works							
District Wide New Works							
Marton Reticulation - Contractor					6050177301	0	1,258
Huntermville Reticulation - Contractor					6050177351	0	0
LOS SW Retic					6050177363	0	9,091
Scots Ferry pump station		350,000	Scots Ferry pump station	LTP code: 55	??????????	0	0
Total Stormwater New Works	0	350,000				0	10,349
TOTAL STORMWATER	0	750,000				0	79,463

3 Waters - RDC LTP Budget 18/19 FY	LTP Budget	INF Projects	Details	Comments	GL	Budget Allocations	Current expense
WATER SUPPLY							
Water Supply Renewals							
Marton Renewals							
Marton Reticulation - Contractor					6060176101	0	0
Marton Treatment - Contractor					6060176111	0	19,895
Ren- Retic Tuatenui Trunk main-LTPid37.5					6060176316	0	0
Marton Dam Repairs		1,440,866	Marton Dam Repairs	LTP code: 37.4	??????????	0	0
Taihape Renewals							
Taihape Reticulation - Contractor					6060176121	0	132,299
Taihape Treatment - Contractor					6060176131	0	0
Taihape Paradise Terrace		340,000	Taihape Paradise Terrace	LTP code: 37	??????????	0	0
Taihape Falling Main		600,000	Taihape Falling Main	LTP code: 37.1	??????????	0	0
District Wide Renewals							
Bulls Reticulation - Contractor					6060176141	0	6,950
Bulls Treatment - Contractor					6060176151	0	0
Mangaweka Reticulation - Contractor					6060176161	0	2,240
Mangaweka Treatment - Contractor					6060176171	0	0
Ren Water District-LTPid40					6060176311	0	15,825
Ren Tment O & M - LTPid39					6060176312	0	0
Ren WTP Crit Assets-LTPid40.1					6060176313	0	0
Ren AC Pipe Replace-LTPid37.3					6060176314	0	0
Tutaenui trunk main replacement		500,000	Jefferson to Somersal	LTP code: 92	??????????	0	0
Hunterville Urban Renewals							
Hunterville Treatment - Contractor					6060776301	0	0
Hunterville Rural Renewals							
HRWS Reticulation					6061776201	0	9,292
Erewhon Renewals							
Erewhon Reticulation - Contractor					6061676201	0	0
Erewhon rural water retic renewals		240,000	Erewhon rural water retic renewals	LTP code: 47	??????????	0	0
Total Water Supply Renewals	0	3,120,866				0	186,502
Water Supply New Works							
District New Works							
LOS Tment Minor Works Urban WTP-LTPid38					6060176315	0	30,591
District Retic - Contractor					6060176202	0	0
Marton Reticulation - Contractor					6060177301	0	28,269
Marton Treatment - Contractor					6060177311	0	0
Mangaweka Reticulation - Contractor					6060177341	0	0
Bulls Reticulation - Contractor					6060177361	0	0
Ratana Reticulation - Contractor					6060177381	0	0
Ratana Treatment - Contractor					6060177391	0	26,160
Bulls Reservoir		1,325,000	Bulls Reservoir	LTP code: 37.5	??????????	0	0
Hunterville Urban New Works							
Hunterville Urban - Water Treatment New Bore					6060777301	0	34,404
Hunterville bore		400,000	Hunterville bore	LTP code: 42	??????????	0	0
Total Water Supply New Works	0	1,725,000				0	119,424
TOTAL WATER SUPPLY	0	4,845,866				0	305,926
Grand Total	0	7,595,866				0	446,784

3 WATER SUPPLY – CONSENT COMPLIANCE

Table 1 shows the compliance of each water supply scheme against consent conditions. Only those schemes for which Rangitikei District Council (RDC) is the consent holder have been shown.

RDC is authorised to abstract surfacewater and groundwater to provide water for eight water schemes. The associated limits for these abstractions were complied with for the duration of August 2019 (see Table 1 for details).

Table 1: Consent Compliance Abstraction – Water Supply (water-abstraction 1 August – 31 August 2019)

Scheme	Compliance August 2019	Comments	Actions
Marton	Compliant		No action required
Taihape	Compliant		No action required
Bulls	Compliant		No action required
Mangaweka	Compliant		No action required
Ratana	Compliant		No action required
Erewhon Rural	Compliant		No action required
Hunternville Rural	Compliant		No action required
Omatane Rural	Compliant		No action required

3.1 WATER SUPPLY – DRINKING WATER STANDARDS COMPLIANCE

Table 2 shows

The Drinking-Water Standards for New Zealand 2005 (Revised 2018) have been used to assess the six potable water schemes. As can be seen from Table 2 below all six treatment plants were compliant with the bacteria limits.

Due to spikes in turbidity at the Taihape Water Treatment Plant totalling 7 minutes Protozoa compliance was not achieved. If the proposed log credit reductions are accepted, this non compliance will become compliant.

Note: DWSNZ 2005 (Revised 2018, came into effect on 1 March 2019).

Table 2: DWSNZ Compliance (1 August 2019 – 31 August 2019)

Scheme	Compliance August 2019 – Bacteria	Compliance August 2019 – Protozoa
Marton		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant – 99.25 %
	Bacteriological	
Taihape		

Scheme	Compliance August 2019 – Bacteria	Compliance August 2019 – Protozoa
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Non - Compliant: UVT – Turbidity spikes totalling seven minutes *
	Bacteriological compliant. High turbidity in source water lead to treatment issues which resulted in protozoa non-compliance. UV compliant for all but 7mins of the month.	
Bulls		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant – 98% Compliant – for filters
	Bacteriological compliant	
Mangaweka		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/UVT Achieved < 95% validation Compliant – 99.98%
	Bacteriological and Protozoa compliant	
Ratana (New bore)		
	Bacteria/E-coli Compliant : Not Detected	Protozoa Not Applicable - Secure Bore
	Bacterial and protozoa compliant – some issues with FAC monitoring.	
Huntermville Urban		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/UVT Achieved < 95% validation Compliant- 100%
	Bacterial and protozoa compliant. Change to assessment of Differential pressure has greatly improved compliance	

* We are currently looking into the three minute turbidity spike at the Taihape Water Treatment Plant to determine if it will impact on compliance.

Drinking water was safe to drink for the month of August.

Catchment assessments required to reduce the required log credits from four log credits to at least three have been submitted for consideration. Any changes in compliance criteria that come about from this assessment will be back dated to 1 July 2019.

3.2 SECTION 69z OF THE HEALTH ACT 1956

Pursuant to S69z the Health Act 1956 Water Safety Plans must be in place for all plants. As a result of the Havelock North review additional critical control points need to be added to the Water Safety Plans.

We are in the process of combining all of the water Safety plans into one document. The first chapters of this document have been submitted for consideration.

3.3 WASTEWATER

RDC have seven discharge consents of which five were fully compliant for the duration of August 2019 (See Table 4 for details). The Hunterville and Taihape WWTPs failed to comply with the respective discharge volume limits.

Ongoing consultation with Horizons continues to occur in relation to volume exceedances at these WWTPs. Horizons has a level of comfort with the two non compliances identified below for the following reasons:

- The non compliances are related to discharge volume;
- Applications to increase the discharge volumes are currently being worked on for two sites;
- Compliance with instream quality limits are being achieved;

Investigations relating to the Ratana and Marton/Bulls WWTP applications are on hold subject to obtaining land. Rangitikei District Council staff are responsible for land negotiations.

Table 4: Consent Compliance – Wastewater Treatment Plants

Scheme	Compliance August 2019	Comments	Actions
Marton	Compliant		Work on centralisation project is on hold until update on land acquisition provided by RDC
Taihape	Non -Compliant	Non-compliant with discharge volume condition. * Lab results for August not available at time of writing.	Regular consultation with Horizons continues to occur.
Bulls	Compliant	-	Work on centralisation project is on hold until update on land acquisition has been prepared.
Mangaweka	Compliant		
Hunterville	Non -Compliant	Non-compliant with discharge volume condition	Additional information provided to Horizons to process consent variation.
Ratana	Compliant		Consultation associated with consent application commenced.
Koitiata	Compliant		

4 SOLID WASTE

4.1 Solid Waste Inspections

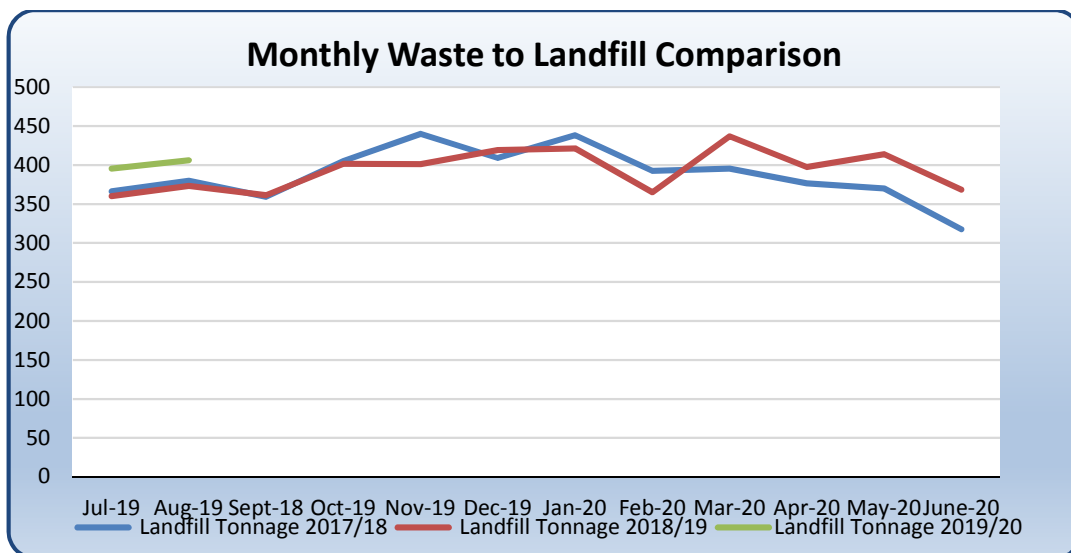
Ratana Transfer Station

An inspection was carried out on the Marton Waste Transfer Station. The site was generally very tidy. The waste oil ramp has been installed as part of a Health and Safety review.

4.2 Waste Transfer Station Monthly Trends

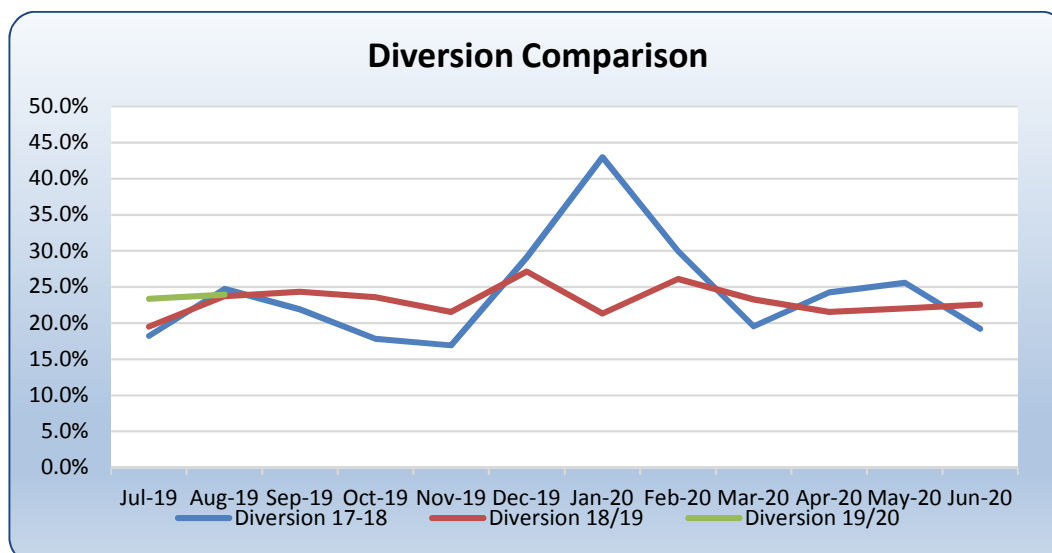
Monthly Waste to Landfill

Volumes of waste to landfill is up from the previous year's annual aggregate tonnage (2018/19 had an aggregate of 733 tonnes). August's 2019 amount is 406 tonnes giving a year to date aggregate of 801 tonnes.



Diversion Comparison

The diversion comparison measures the amount of waste diverted from the landfill for recycling or reuse. Total diverted waste (recycling) for the year is presently 23.6% of total waste.



Appendix 1

ROADING AND FOOTPATHS GROUP OF ACTIVITIES 2019/20						Aug-19
Major programmes of work outlined in the 2019/20 Annual Plan						
Pavement Rehabilitation	Route Position Length	Tender/Contract	Status	Start date	Completion date	Planned for the next two months
Rehabilitation of 3.56 km of existing sealed roads subject to Project Feasibility Reports to determine validity for progressing to the design and construction phase.						
Pukepapa Road (1520 m)	3.280-4.800	Yet to be awarded	Deferred to 20/21	20/21		
Turakina Road (1880 m)	2.084-3.805	Yet to be awarded	Deferred to 21/22	21/22		
Skerman (160 m)	0.470-0.630	Higgins	In the Draft design stage.	Feb-20	Apr-20	Complete design aspects
Pavement Seal widening	Route Position Length	Tender/Contract	Status	Start date	Completion date	Planned for the next two months
Tennant Road	0.030-1.200	Higgins	Design complete about to start work.	Aug-19	Oct-19	Complete construction
Kie Kie Road	1.000-5.800	Higgins	Investigation and design phases under way.	TBC		
Murimotu Road	4.480-5.930	Higgins	Investigation and design phases under way.	TBC		
Sealed road resurfacing	Design/ Scoping	Tender/Contract	Status	Under construction	Complete	Planned for the next two months
A total length of 45,430m is planned, primarily reseals	Various	Higgins	The reseal programme for the 19/20 year planned to commence January.	Jan-20	Mar-20	
Bridge Replacement	Design/ Scoping	Tender/Contract	Status	Under construction	Complete	Planned for the next two months
Mangaweka Bridge - in conjunction with MDC		GHD doing the Pre-Implementation consultancy phase for the Bridge.	The Pre-Implementation phase for the bridge replacement to be delivered by October 2019.			Continue with the delivery of implementation phase.
Bridge Strengthening	Design/ Scoping	Tender/Contract	Status	Under construction	Complete	Planned for the next two months
Kakariki Bridge		Opus	A recently completed assessment of the structure showed the bridge being capable of carrying HPMV loads.	No further work required.		
Moawhango Bridge		Red Jacket Ltd.	Assessment of bridge completed by Red Jacket LTD. Currently suitable to carry Class 1 & HPMV loads.	No further work required.		
Toe Toe Bridge		N/A	Bridge OK to carry Class 1 loads but being investigated to ascertain if the bridge is capable of carrying HPMV loads.	TBC		
Street Lighting	Design/ Scoping	Tender/Contract	Status	Under construction	Complete	Planned for the next two months
Accelerated renewal programme of LED carriageway lighting - Stage 3		Alf Downes Street Lighting	Parks and Reserves, some decreptive lights for Marton, Taihape and Bulls plus some pedestrian crossings. There			
Carry forward programmes from 2018/19						
Pavement Rehabilitation	Route Position Length	Tender/Contract	Status	Start date	Completion date	Planned for the next two months
Mangahoe Road	RP 3.995 - 5.157	Higgins	Completed	Jul-18	May-19	
Spooners Hill Road	RP 1.7 - 2.2	Higgins	being designed	Nov-19	Jan-20	Design to be completed.
Taihape Napier Road 2	RP 3.00 - 7.94	N/A	In the investigation stages	TBC		
Pukepapa Road - (Reserve project)	RP 1.630-2.360	N/A	In the investigation stages	TBC		
Pavement seal widening	Route Position Length	Tender/Contract	Status	Start date	Completion date	Planned for the next two months
Makirikiri Road	RP 2.993 -4.633	N/A	subject to preliminary design.	TBC		
Ruanui Road	RP 0.425 - 1.575	N/A	subject to preliminary design.	TBC		
Bridge Replacement	Design/ Scoping	Tender/Contract	Status	Under construction	Complete	Planned for the next two months
Te Kapua Bridge			Completed		2017/18	F74:F88
Bridge Strengthening	Design/ Scoping	Tender/Contract	Status	Under construction	Complete	Planned for the next two months
Otara Road Bridge	Report to Council for this bridge has been completed.	Higgins	Stage 1 completed. Subsequent bridge inspections have identified a number of structural concerns			Programme to rectify areas of identified concerns currently being worked upon.

Carry forward programmes from 17/18						
Activity	Design/ Scoping	Tender/Contract	Status	Under construction	Complete	Planned for the next two months
Bulls: Parewanui Road, pavement rehabilitation	RP. 5820-7780; 1960m	N/A	Moved to the 21/24 block funding block.			
Bulls: Parewanui Road, pavement rehabilitation	RP. 9720-9920	Higgins	Currently under construction	Jul-19	Aug-19	Complete construction
Taihape Kiwi Road, footpath renewal		TBC	Site under investigation and being designed.	TBC		
Taihape Kuku Street, footpath renewal		TBC	Site under Investigation and being designed.	TBC		
Taihape Robin Street, new footpath		TBC	Design being revisited due to extensive use of the area. Trucks parking on the site overnight.	Nov-19	Jan-20	Complete design
Bulls: Parewanui Road – seal widening – location subject to Safety Study	RP 3.0-8.0 (approx)	N/A	The safety study has been completed. Moved to the 21/24 funding block.			
Repairs to damage from Debbie event April 2017	Various sites from the event	Higgins	100% of sites completed			Completed
Repairs for damage to network arising from July 13/14 event.	Various sites from the event	TBC	One major site remaining rest done.	Nov-19	Apr-20	The one remaining site - Drysdale - is to go out to Contract.
Taihape-Napier Road - Professional services and resource consenting for three large armco culverts in Taihape-Napier Road which require concrete linings to rusted inverts.			One of the Culverts on the Kakakino stream has been completed. Decision to upgrade the remaining two on Hold. Recommendation to move to the 20/21 year.			
Swan Street Taihape and Nth Macleay's Turakina Valley Road Sites May 18 Event.	Swan Street and Nth Macleay's site A combined Project	Higgins doing the (Swan Street site) Nth Macleay's site to go out to Tender.	Swan street site almost completed - Nth Macleay's site to commence	Swan street site commenced May 19 Nth Macleay's planned to commence February 20.		Complete the Swan Street site and the Macleay's site to go to Tender.

WATER SUPPLY GROUP OF ACTIVITIES 2019/20			Aug-19			
Major programmes of work outlined in the 2019/20 Annual Plan						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Complete date	Planned for next two months
Marton Water Strategy	Scope TBC		"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Tutaenui Road (Marton) Water Supply trunk main replacement	Scope TBC	N/A	Investigate section of trunk main to be replaced.			Preliminary design to commence.
Taihape Falling main replacement	Replace main on Pryces property	Supplied to ID Loaders. Council have ability to negotiate directly with ID Loaders who were successful with Stage 4 and met KPI's.	RFT being priced by I D Loaders.	Jan-20	Jun-20	Project priced and awarded to ID Loaders if price is in line with previous stage of works.
Bulls Water Strategy implementation (New Reservoir)		N/A	Waiting on geotech report from GHD.			Geotech report to be supplied and decision to be made whether or not to locate new reservoir site at the existing mushroom reservoir site and recommenrdation on use of existing mushroom.
Water reticulation Renewals – District wide		N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Replacement of turbidity meters		N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Repairs to Marton Dam	Stage 1 - temporary repairs, Stage 2 - major repairs to Dam	Stage 1 - Awarded and completed Stage 2 - design underway by Stantec	Recommendation made in Stantec report underway, temp repairs awarded and completed by Shane Gribbon.	15/07/2019	30/06/2020	Clean up of stage 1, Dam level down and manageable. RFT for Stage 2.
Hunterville Urban – new bore	Exploratory borehole on council land on Paraekaretu St to determine water quality and availability.	Awarded	Contract awarded to Interdrill - Project underway with casing in place. Samples taken and screen size confirmed. In the process of extracting water for testing.		30/09/2019	Testing of bore water complete to determine treatment requirements, scoped and investigated alignment for pipe from bore to treatment plant.
Replacement of Mangaohane network in Erewhon rural scheme	Scope TBC	N/A	Requested information from assets to determine age and condition of assets.			Confirmed scope of work and prepare RFT documents.
Taihape Mataroa Road		N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Carry forward programmes from 2018/19						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Complete date	Planned for next two months
Marton - pipe replacement programme (ongoing)	Broadway design underway	N/A	Completed			
Bulls State Highway 1 - renewal of mains	Scope to be confirmed	Stage 1 of Bulls water Strategy completed by GHD. NZTA have determined that 250mm of structural asphalt will be used to repair SH3. NZTA will ensure utilities will be safe from construction activities.	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			Determine RDC requirements for firefighting in Bulls and how we can service this from current and new water supply.
Taihape (Hautapu River) - resource consent renewal	Draft consent with Horizons		Application to re apply to be prepared.			re-apply to horizons on existing use consent rights
Hunterville Water Supply upgrade	In the final year of Capital assistance Programme, funding was received from the Ministry of Health to enable a new source of water to be developed for the Hunterville Urban water supply. This project is to sink an exploratory borehole on council land on Paraekaretu St to determine water quality and availability.	Awarded	Contract awarded to Interdrill - Project underway with casing in place. Samples taken and screen size confirmed. In the process of extracting water for testing.		30/09/2019	Testing of bore water complete to determine treatment requirements, scoped and investigated alignment for pipe from bore to treatment plant.
Erewhon	Scope to be confirmed.	N/A	Requested information from assets to determine age and condition of assets.			Confirmed scope of work and prepare RFT documents.

Taihape Falling main	Undertake Stage 5 trunk main on Pryce Williams property.	Supplied to ID Loaders. Council have ability to negotiate directly with ID Loaders who were successful with Stage 4 and met KPI's.	RFT being priced by ID Loaders.			Project priced and awarded to ID Loaders if price is in line with previous stage of works.
Taihape Kokako Street	Renewal of 380m 150mm dia steel watermain.	Awarded	Completed		Completed	Practical completion of work and capitalisation to be done.
Taihape Wren Street	Renewal of 175m of 100mm dia steel watermain from 8-21 Wren St.	Awarded	Completed		Completed	Practical completion of work and capitalisation to be done.
Taihape Lark/Swan Street	Renewal of 188m of 100mm dia cast iron watermain from Pukeko St to Swan St.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Mangaweka Rising Main	Scope to be confirmed.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Marton Tutaenui Rd Trunk Main (Survey and design)	Scope TBC	N/A	Investigate section of trunk main to be replaced.			Preliminary design to commence.
Marton Wellington Road 200m	Scope to be confirmed.	N/A	Completed			No further work required.
Carry forward programmes from 2017/18						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Complete date	Planned for next two months
Taihape reticulation – falling main (stage 3) (\$1,119,987)	Renewal of 832m of 225mm dia steel raw water falling main.	Awarded	Completed			Completed
Taihape: Mataroa Road – water main renewal (\$470,786)	Renewal of 963m 225mm dia steel watermain along SH1 from Goldfinch to Linnet Street.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Taihape: Mataroa Road – trunk main and rider main renewal (\$42,853)	Renewal of 304m of 100mm dia steel watermain outside motel.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Taihape: Kawau Road water main renewal (\$15,959)	Renewal of 73m of 100mm dia AC watermain from 2-8 Kawau St.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Bulls: physical works to replace one of the two Trickers Hill reservoirs and seismic strengthening work (\$933,000)	New reservoir at Trickers, seismic strengthening of Concrete building and filter at Bridge St (est. \$100-\$200k) and possible strengthening of mushroom at Bulls. New reservoir to be minimum 900m³, preferably 1200m³, with new access track on legal title. Seismic assessment of mushroom indicates \$300-\$400k of strengthening work required. Money available will depend on cost of new reservoir and a requirement for the mushroom to remain as a feature of Bulls. Annual Plan budget - renewals to reservoirs and lift pumps (\$757,000 for seismic strengthening). Physical works (\$933k) deferred to 17/18 as part of revised 16/17 budget allocation		Geotech done on mushroom site to determine suitability as new reservoir site.			Geotech report completed with recommendation to Council. Assuming site is acceptable, we can move forward with design options.
Marton: seismic strengthening of clarifier (\$225,000), poly machine renewals and rotork valves etc. (\$70,000).	Detailed seismic investigation underway.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Taihape: water treatment plant seismic strengthening and roof replacement on reservoir (\$604,000)	Reservoir deemed earthquake prone requiring \$200-\$300k of earthquake strengthening. Reservoir is also in need of new roof supporting structure.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Taihape: WTP Structural repairs as a result of seismic assessment (\$129k)	Reservoir deemed earthquake prone requiring \$200-\$300k of earthquake strengthening. Reservoir is also in need of new roof supporting structure. Investigate option of a new reservoir to replace existing and report by 30 September 2016. Work may be required over two years.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			

Bulls: Design and construction of new reservoir as a result of seismic assessment (\$633k)	New reservoir at Trickers, seismic strengthening of Concrete building and filter at Bridge St (est. \$100-\$200k) and possible strengthening of mushroom at Bulls. New reservoir to be minimum 900m³, preferably 1200m³, with new access track on legal title. Seismic assessment of mushroom indicates \$300-\$400k of strengthening work required. Money available will depend on cost of new reservoir and a requirement for the mushroom to remain as a feature of Bulls. Annual Plan budget - renewals to reservoirs and lift pumps (\$757,000 for seismic strengthening). Physical works (\$933k) deferred to 17/18 as part of revised 16/17 budget allocation.	N/A	Geotech done on mushroom site to determine suitability as new reservoir site.			Geotech report completed with recommendation to Council. Assuming site is acceptable, we can move forward with design options.
Matron: Broadway duplication (\$140k)	Programme was for 2015-2016 ahead of major Roadwork work; approx. 460 m between High St and Signal St; duplicate existing 150 mm AC on east side with new 150 mm on west side. Design only and defer to year 6 or later to align with replacement of AC main. Stage 1- Follett to Signal block, upsizing from 150 mm to 200 mm to align with 2017/2018 roadwork programme.	Awarded	Completed			No further work required.
Ratana: water supply upgrade - new reservoir, bore and treatment system. (Est \$1.6M)	Water treatment system under design.	Awarded	Report submitted to MOH for payment.			Payment made by MOH.

SEWERAGE AND THE TREATMENT AND DISPOSAL OF SEWAGE GROUP OF ACTIVITIES 2019/20						Aug-19
Major programmes of work outlined in the 2019/20 Annual Plan						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Completion date	Planned for next two months
Marton and Bulls combined Wastewater Scheme: Land purchase and finalisation of Marton/Bulls pipeline design	Scope TBC	N/A	Design of reticulation Marton-Bulls underway.	TBC	TBC	Land negotiations to continue and consultation with Iwi and Horizons
Ratana Wastewater Upgrade - Land Purchase	Scope TBC	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Wastewater Reticulation Renewals – District-wide	Tutaenui Stream and Hautapu St sewer projects are getting scoped	N/A	Investigations underway for Tutaenui sewer crossing and Hautapu truck main. Work to be prioritised based on need.			Projects prioritised and designs underway
Projects Carried over from 18/19						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Completion date	Planned for next two months
Marton and Bulls combined Wastewater Scheme: Pipeline Marton to Bulls ; Land purchase	As above	N/A				
Ratana Wastewater Treatment Plant Upgrade	As above	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Taihape - Papakai Rd Wastewater Reticulation	Scope to be confirmed, I&I to be addressed.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Wastewater Reticulation Renewals - District wide						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Completion date	Planned for next two months
Bulls High Street			"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			No further action required
Infiltration reduction through relining programme			"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			No further action required

STORMWATER GROUP OF ACTIVITIES 2019/20						Aug-19
Major programmes of work outlined in the 2019/20 Annual Plan						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Complete date	Planned for next two months
Stormwater Reticulation Renewals and Improvements - District wide						
Koitiata - new drainage system		N/A				
Marton - Harris Street upstream catchment works		N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Marton - Hereford Street drain		N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Marton - Central Drain catchment (200m)	Undertake drain clearing as identified by GHD report.	Awarded	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Carry forward programmes from 2018/19						
Projects	Design/ Scoping	Tender/Contract docs	Status	Start date	Complete date	Planned for next two months
Scotts Ferry - new drainage system (\$505,000)	Concept complete, Joint procurement project with MDC for Tangimoana Beach. Detailed design commenced.	Design - Awarded	Met with Iwi to discuss design options prior to Horizons consent application.			Complete design and engage with Horizons consent process
Marton - Harris/Pukepapa drain (258,000)	Waiting on planned start date for drain cleaning to be done. Looking at option of using roading maintenance contractor to undertake works on our behalf.	Stage 1 - Awarded and completed	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Marton - Russell St catchment (\$95,000)	Stormwater design underway for Marton Hotspots through to outlet, will confirm priorities of catchment 1&2 and progress with starting at outlet. Concept plan is being reviewed with work to be prioritised.		"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Marton - Wilson Place (\$75,000)	Stormwater design underway for Marton Hotspots through to outlet, will confirm priorities of catchment 1&2 and progress with starting at outlet. Concept plan is being reviewed with work to be prioritised.		"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Marton - Wellington Road drain (\$245,000)	Stormwater design underway. We have determined location of new pipe and going through process of Easement. We are trying to organise a meeting with Iwi as part of the Horizons consent application.	Design completed and negotiating with roading maintenance contractor	Negotiating with land owner to remove "lean-to" structure to provide access to Tutaenui Stream. RDC Property negotiating. These works will be undertaken as stage 2 with stage 1 to include new sumps and sump leads.			Stg 1, sumps and leads to be commence.
Taihape - Paradise Walkway \$120,000)	Design underway	Awarded	Tender awarded to B Bullocks from Wanganui with planned start date November 19.	1/08/2019	30/12/2019	Watermain completed and stormwater to start (weather dependent).
Carry forward programmes from 2017/18						
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Start date	Complete date	Complete
Marton: renewal of stormwater reticulation in Milne Street (\$80,000)	Renewal of 450mm dia culvert between 2-17 Milne Street Marton as existing main assessed as condition 5 (very poor).	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			
Taihape: renewal of stormwater reticulation in Missel Street (\$99,000)	Design for stormwater line to redirect water away from private property.	N/A	"No longer being delivered by Shared Services as per Principal Advisor Infrastructure's instruction."			

RUBBISH AND RECYCLING GROUP OF ACTIVITIES 2019/20			Aug-19
Major programmes of work outlined in the LTP 2018-28			
What are they:	Targets	Progress to date	Work planned for next three months
Greenwaste Acceptance:			
Ratana		Hook bin in place	Monitor greenwaste disposal
Huntermville		Hard stand operational	Monitor greenwaste disposal
Other projects			
What they are:	Targets:	Progress to Date	Work planned for next three months
Waste minimisation	Waste Education NZ visits.	No schools visited yet	Monitor and review teacher reports
Waste minimisation	Horizons Enviroschools programme.	Meeting with Horizons re: further schools interested in joining Enviroschools	Monitor and review facilitator reports

Attachment 8

Community and Leisure Assets

Project updates, August 2019

1. Bulls Community Centre

The Bulls Community Centre site has been busy with the following in August:

- *External framing for ground floor*
- *Framing of Stage*
- *Framing of Level 2 Roof*
- *Framing of Level 1 Bulkhead*
- *First fix electrical has started in Hall area*
- *Iturmescent Paint on steel structure*
- *Installation of steel stairs*
- *Grinding of concrete floor: 1st cut on 1st level floor 100%, and first cut on ground floor 50%*



2. Marton B & C Dams

About 12,000 plants planted thus far with around 5,000 to go in over the next four weeks. Weekend and Wednesday plantings have continued, with a few more weekend ones before the end of September, including one in conjunction with Conservation Week on September 14. A local business/RDC staff engagement day will be held on Friday September 6.

Weed control will continue as Spring/Summer come around. Plant protectors will go around all plants.



3. Hautapu River Parks

Council will be working with Horizons for consenting of this project. Any track maintenance will not require consents however there is some areas where the track has slipped away, which will require further discussion with Horizons. Council is liaising with DOC regarding the walking track specifications and standards. A draft MoU has also been presented to DoC and Horizons for their comment. Time will be set aside to have a walk around and a further meeting is planned for September.

4. Memorial Hall Playground Development

The Marton Development Group (MDG) are continuing to engage with various groups over the draft concept and continue to fundraise.

5. Toilets

Follett Street

A fire assessment has been carried out and identified the toilets may be situated closer to the existing walls due to the buildings all being on the same title. The designer is now making the necessary changes to have the Colonial design fit the site. We hope to have the Resource Consent approved very soon.

Centennial Park

The resource consent for a Colonial design, twin unit toilet block has been granted. Council has approved the un-budgeted expenditure and an order has been raised with Permaloo. An on-site meeting is scheduled with the supplier for 6 September.

6. Halls

Huntermville Town Hall

The Huntermville Fire Evacuation scheme has been submitted to Fire and Emergency NZ.

Fire Evacuation Schemes

Fire Engineering Services have made site visits to Mataroa Hall and 2 Kokako Street in Taihape. As the occupancy levels are 100 or over staff are now preparing Fire evacuation schemes for these buildings.

Applications for Funding

Staff provided assistance to some Rural Hall Committees to help with 2019/20 funding applications to JBS Dudding Trust.

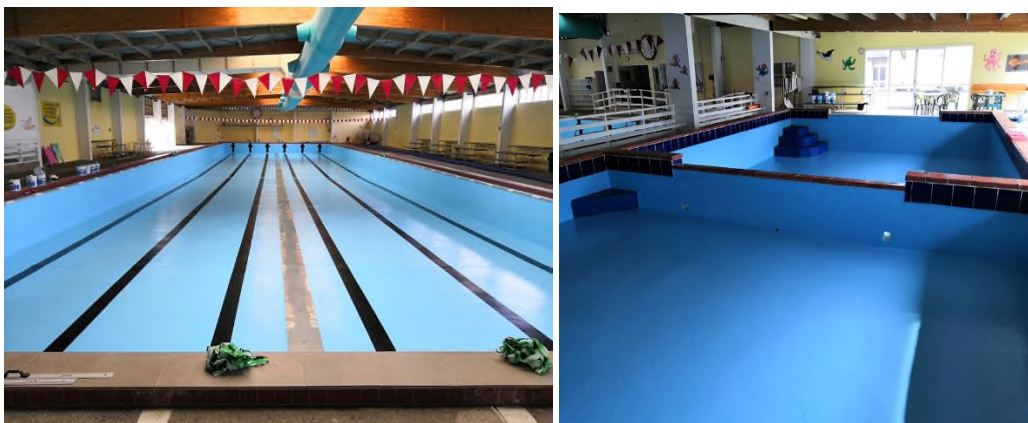
7. Taihape Memorial Park Development

Meetings were held with Clubs Taihape on 22 July 2019 and 19 August 2019 to progress the Memorandum of Understanding (MoU) with the Council for funding and managing the facility. Council ratified the Memorandum of Understanding. Clubs Taihape have been advised of this decision and the document is in the process of being signed.

8. Swim Centres

Marton Swim Centre

Painting has been completed of the pools.



Taihape Swim Centre

The big filter for the main pool has had a service and it has made a big difference to the water flow through the pool. The male changing rooms are getting painted and new external drainage for the showers has been put in place.



9. 22 Tui Street/2 Kokako Street, Taihape

The Taihape Women's Club and other users have vacated 22 Tui Street. The Senior Citizens Group and Friendship Group have relocated from 22 Tui Street to the Supper Rooms in the Taihape Town Hall.

The Arts Group, Bridge Club, Yoga, and Garden/Horticulture Group have become regular users of 2 Kokako Street. The facility was also recently used for a public farewell and the feedback was very positive saying the venue proved ideal.

10. Community Housing

During August there was ongoing flat refurbishment with two flats redecorated. Some safety remedial work was carried out on the footpath at the Russell Street, Marton, flats.

Recommendation:

That the 'Community and Leisure Services project and activity report' to the Assets/Infrastructure Committee meeting on 12 September 2019 be received.

Appendix 1

COMMUNITY AND LEISURE ASSETS GROUP OF ACTIVITIES 2019/20				Aug-19		
	Major programmes of work outlined in the 2019/20 Annual Plan					
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Parks and Reserves		Application received from Onepuhi and Porewa Community Group.	An application was made by Onepuhi and Porewa Community Group which will be considered as a separate item at the Assets and Infrastructure meeting.	1-Jul-19	30-Jun-20	
	Parks Upgrade Partnership Fund - 2019/20 Budget					
	Marton B&C Dams - implement the management plan for the B & C Dams	Management Plan has been completed. Site is being prepared for planting 24000 plants during winter 2019. A busy month for the development of this site. Deer fencing to the holding ponds had been completed, this reduced the risk to public and staff on-site. Planting had commenced in wetland areas. Weed clearance and spraying continued. Community planting were expanded to one Saturday morning a month, one large planting day will be planned to acknowledge Matariki Tu Rakau.	About 12,000 plants planted thus far with around 5,000 to go in the next 4 weeks, weekend and Wednesday plantings have continued, including one weekend in conjunction with Conservation Week on September 14. A local business/RDC staff engagement day will be held on Friday September 6. Weed control will continue as Spring/Summer come around. Plant protectors will go around all plants.			
	Marton Memorial Hall Playground - (community-led upgrade/redevelopment)	Marton Development Group (MDG) considering a redesign of the plan to create a destination playground. Sarah Collins and Aynsley Csaria from Boffa Miskell visited Marton and looked over the current site and met with the MDG and other key stakeholders. A & C surveys completed a comprehensive site survey for items requested by Boffa Miskell. Council investigated the best option for lighting to Memorial Hall Playground.	MDG met with the designers and agreed to the concept which is now entering the phase of preparing the proposal and presentation of the final design. A time frame for this is dependent upon collaboration with manufacturers regarding bespoke equipment. MDG will use this time to engage with various groups over the draft concept.			Ongoing fundraising to continue.
	Memorial Park Taihape - develop and implement a plan to maximise recreational opportunities	Finalised concept plan from Isthmus Group received. Resource Consent approved by HRC for minor modification of the Hautapu River banks, work completed. Willows removed from the edge of the river at Papakai swimming spot (funded by HRC). RDC Parks and Reserves Team removed stone and concrete from Papakai Reserve earthworks. SOFOT requested from Frame Group detailed drawings and specifications for the four bridges. An application for funding was submitted to Dudding Trust for the cost to build the bridges. MOU to be developed between the RDC and the SOFOTS. A July meeting was held with the SOFOT, RDC and other effected parties to work out logistics of a global resource consent for future work at Hautapu River Parks.	The draft MoU was extended to include DoC and Horizons and has been circulated to these parties. A further meeting was held to discuss what tracks would require maintenance vs development etc.			Walk-around and group meeting when New Parks & Reserves Team Leader commences.
	Santoft Domain - community-led upgrade	Development Plan drafted, committee having on-going discussions on the development of this reserve. Spraying of young lupin on-site by the committee. Plants ordered for shelter planting from Pioneer Nursery for planting during June 2019. The committee investigated the installation of a shallow well to provide stock water on-site, they are also looking at the feasibility of moving seven large used water tanks to site. Fencing had been completed for 2019 planting areas.				
	Onepuhi Reserve - Supporting the Onepuhi and Porewa Community Group	A meeting was held with Margaret Stewart to discuss the Parks Upgrade Partnership funding programme, and to determine what other tasks staff could undertake to assist with this project.	An application for funding is being considered as a separate item.	1-Jul-19		
	Support Rangitikei Environment Group					
	Support Ratana Playground Upgrade					
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Community Housing	Refurbishment of Housing Stock		Two flats have been redecorated and new blinds are being installed.			
	Options for new/replacement facilities					
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Cemeteries	Taihape - New Carpark Stage I					
	Rangatira (Hunterville) and Mt View (Marton) extension	Rangatira extension has been completed.				
	Turakina - revoking closed status					
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Swimming Pools	Marton - new boilers	On-site meeting held between Council Staff, and Swim Centre Contractor. Agreed that the balance tank previously used for the former Dive Well maybe an option as a balance tank for the Learner pool.	Condition of former dive-well balance tank for use as a balance tank for the Learner Pool is being considered. Insulation options for the balance tank are also being considered with a view to reducing operating costs of recycling the water.			Condition assessment of balance tank.
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Camp grounds	UV treatment at Dudding Lake, Koitiata and Scotts Ferry					
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Public toilets	Follett Street, Marton (completion)	Council confirmed at its September meeting that the toilet facility will be placed at the Follett Street site. Contact has been made with two contractors who supply pre-fabricated toilet facilities to arrange an on-site appointment to consider options, obtain quotes, etc. "Before you dig", was obtained. On site meeting was held with Pernaloo and Exeloo; awaiting quotes. Resource consent was lodged. Marton Community Committee requested a variation to the design, it was considered and approved by Council on 2 May and approval sought from neighbouring properties for the amended design. This was lodged with the Regulatory team. The amended design has created some time delays with the resource consent process. The design was being reviewed considering options for materials/design of the roof with an aim to meeting conditions of the Building Act, and avoiding the high voltage underground power supply.	Fire design assessment was carried out and identified the toilets may be situated closer to the existing walls as the buildings are all on the same title. The designer is now making the necessary changes to have the Colonial design to fit the site.			Resource Consent to be issued. Order raised with Pernaloo.
	Mangaweka Campground (depending on timing and location of the new bridge)					
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months

Community Buildings	Bulls Community Centre – construction (completion December 2019)	<p>Building consent was issued. Council awarded C1084 Bulls Community Centre Construction to W & W Construction. The Archaeological Authority was issued on 16 October. Agreement in principle was reached with the joint venture to increase the total footprint to 3595m2.</p> <p>Contractor was on-site 10 December.</p> <ul style="list-style-type: none"> • All ground beams complete • Ground floor concrete pour complete • Structural steel column installation complete • First floor steel beam installation complete • First floor precast beam installation complete • First floor reinforcing steel installation complete • First floor concrete pour complete • Second floor steel beam installation complete • Second floor precast beam installation in progress • Second floor reinforcing steel installation in progress <p>Progress during July by on site trades was:</p> <ul style="list-style-type: none"> • Second floor precast beam installation completed • Second floor precast beam installation completed • Second floor reinforcing steel installation completed • Second floor concrete pour completed • Fill columns with self-compacting concrete completed • Basement drainage install completed • Drainage for remainder of hall in progress • Topographical survey in progress • Framing for ground floor in progress • North and South Pavilion structural roof steel install in progress • Domestic water supply and power ducting were installed across Criterion street. <p>The project team, architect, and engineers are working to finalising the decorative elements of the building and continuing to work out design details of the bus stop, car park, and town square. Ngā Wairiki-Ngāti Apa and Ngāti Parewawahawa are involved in this process.</p>	<p>Progress during August is as follows:</p> <ul style="list-style-type: none"> • External framing for ground floor • Framing of Stage • Framing of Level 2 Roof • Framing of Level 1 Bulkhead • First fix electrical has started in Hall area • Iturmescent Paint on steel structure • Installation of steel stairs • Grinding of concrete floor: 1st cut on 1st level floor 100%, and first cut on ground floor 50% <p>His Worship the Mayor has met with representatives of Te Puni Kokiri concerning funding to highlight Ngāti Parewawahawa and Ngā Wairiki-Ngāti Apa within the development. Discussions are in hand with other organisations to see what external funding could be secured.</p>	On-site 10 December 2018	20-Dec-19	<p>Pavilion roofs framed and lined with ply</p> <p>Lift shaft steel erected</p> <p>Window subframing to level 1</p> <p>Flashings</p> <p>Windows to be installed</p> <p>Membrane on Pavilion</p> <p>Cladding started</p> <p>Plenum floors</p> <p>Membrane main roof</p>
	Marton Civic Centre Development – feasibility study and (subject to Council approval) detailed design	<p>At its December meeting Council agreed to the appointment of WSP Opus Ltd to develop concept designs for the Marton Civic Centre. WSP Opus worked on detailed engineering assessments, they also carried out the survey of the exterior building using a drone. WSP Opus structural team commenced the detailed structural assessment of the buildings on 7th February. The work undertaken is, in part, a feasibility study regarding the conversation/preservation of built heritage. Lotteries will fund projects started but not completed, which is the case for this project. On that basis the project would meet the criteria for funding from Lotteries' Environment and Heritage Fund. An application to that effect was submitted by the mid-March 2019 deadline. A decision was expected by June 2019. A detailed interior survey of all four buildings has also been completed. WSP Opus presented two 50% draft Concept Designs to a Project Team/User group meeting in May. A 50% progress update as a workshop was provided to Council on 9 May 2019 on the two different options for the site (retention of as much heritage as possible and demolition and new build), at which it was agreed to hold a further workshop (on 23 May) to provide comment back to WSP Opus. A workshop on the progress with the business case for this project was held with Elected Members on 13 June 2019. A decision was made to have design work on an option which</p>	<p>A workshop with WSP Opus to review the costed designs was held on 29 August 2019, ahead of the Council meeting that day. Council resolved to seek further information on the availability of funding specifically targeting the retention of heritage, with this information to form part of the future community engagement process.</p>			<p>Seek further information regarding possible funding avenues.</p>
	Marton Memorial Hall - repainting					
	Community amenities on Taihape Memorial Park	<p>At its November meeting, Council confirmed the site for the new amenities building as being in location between No 3 field and the courts, encroaching onto the last court if necessary. A draft scope was circulated to the Clubs Taihape Representatives with whom a meeting has been held and further scope feedback was requested by the end of February. Council has sought proposals through a selected invitation process for the completion of a concept design. Requests for Proposal close mid April. Copeland Associates Architects had been appointed to prepare a design concept. This is due beginning of June. Barry Copeland had met with Council and Clubs Taihape representatives. Mr Copeland advised that a one two-storey building was the better option; economically, better solar orientation, etc. At the council meeting on 27 June a motion was passed to adopt Strategy 4 (a two storey, fully completed building) and that the CE negotiate by 20 August 2019 a Memorandum of Understanding (MoU) with Clubs Taihape. A meeting was held with Clubs Taihape representatives on 22 July to discuss criteria for a MoU document and a further meeting was scheduled for 19 August.</p>	<p>A further meeting was held with Clubs Taihape to discuss a draft MoU, which was presented to the August Council meeting. Council ratified the MOU for the funding and construction of the proposed new facilities block on Taihape Memorial Park based on the agreed concept design.</p>			<p>MoU to be signed by both parties.</p> <p>Consultation and needs assessment with User Groups.</p>
	Taihape Town hall Upgrade - feasibility assessment					

Property other Projects	Proceed with intended disposal of surplus sites in Bulls to help fund the new multi-purpose facility	High-level consideration of Council involvement in subdivision rather than outright sale of the larger surplus properties. Detailed scrutiny of the circumstances behind the acquisition of the Walton Street site, Haylock Park and the Criterion Street carpark behind the Medical Centre (with particular regard to offer back requirements). Clarification sought from Heritage New Zealand on how the heritage covenant on the Willis Redoubt could impact on other parts of the Walton Street site. At its January meeting, Council endorsed the formal agreement for the sale of the parking lot behind the medical centre to the Bulls Medical Centre Ltd. The car park was Settlement to be completed as soon as the new Certificate of Title is available. Subsequently this sale did not proceed and the property has been re-advertised. Staff held on-site meeting at Haylock Park to determine district plan and utilities requirements for proposed subdivision. Working on obtaining easements for sites containing Council infrastructure. Overall review and investigations of background titles, acquisitions, offer-back completed. 8 Walton Street – renovation of the relocated dwelling is almost complete. New (separated) Title expected very soon. Balance of Walton Street land held for housing - Two potential partners have reported it not viable; a third has reported favourably on costings to date. Some work still to be done on infrastructure costs. The Johnson St/Walker Crescent land has proved not commercially viable for potential partners approached. 15 High Street – Clear Title now held. Proposals for disposal now under negotiation. Survey work for creation of easements over RDC Infrastructure in Bulls has been completed (Bus Depot and Information Centre, High St Toilets and Plunket, Town Hall and carpark, Walton Street). LINZ approval as to survey awaited. Documents will be registered pre-sale. Confirmation of disposal process for Walton Street and Haylock Park/Walker Crescent sites. Liaising with real estate agents re marketing of bus depot and information centre, Plunket and ex-toilets, and town hall sites. Expressions of interest was advertised for Walker Crescent and Walton Street closing date was 17 July 2019.				
Carry forward projects 2018/19						
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Parks and Reserves	Investigate and report on fencing the open drain at Marton Park The objective in fencing is to prevent small children falling into the deep-sided drain. However, it needs to be of an open mesh design so that the area remains visible.	An alternative to fencing is to create a gentle swale with a gradient which can be mowed. The Marton Community Committee supported engaging a design expert to advise on the best solution for minimising the risk from the open drain at Marton. Preliminary discussion held with landscape designer.	Project deferred until Parks & Reserves Team Leader role is filled.			A suitable Landscape designer will be engaged to develop a concept plan for this location.
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Community	22 Tui Street development \$50,000 - Demolition of Conference Hall or to re-roof Women's Club building.	A report went to the February Council meeting and Council resolved to signal its intention to terminate the lease with Taihape Women's Club at 30 June 2019 and that the current users be offered the use of the Taihape Bowling Club.	The Women's Club lease terminated on 2 August. Of the six regular users of 22 Tui Street, three have chosen to transfer to 2 Kokako Street (Memorial Park), one to the Taihape Town Hall, and two to Taihape Hospital.			Further consideration will be given to the property at 22 Tui Street later this year.
What are they	Programme/Activity	Status	Progress for this period	Start Date	Completion Date	Planned for the next two months
Swimming Pools	Marton - re-painting	Funding allocated in 2018/19 budget. Learner Pool painting is complete.	Painting of main pool is now complete.		20/08/2019	