

**ASSETS/INFRASTRUCTURE
COMMITTEE MEETING**

ORDER PAPER

**Thursday, 19 March 2020,
Following Council**

Council Chamber, Rangitikei District Council
46 High Street, Marton

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Chair - Councillor Dave Wilson

Deputy Chair – Councillor Richard Lambert

Membership

Councillors Cath Ash, Nigel Belsham, Brian Carter, Fi Dalgety, Gill Duncan, Jane Dunn, Angus Gordon and Waru Panapa.

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

His Worship the Mayor, Andy Watson.

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

Assets and Infrastructure Committee Meeting

Agenda – Thursday 19 March 2020 – Following Council

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The quorum for the Assets and Infrastructure Committee is 6.

Council's Standing Orders (adopted 31 October 2019) 11.2 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 Public Forum

3 Apologies/Leave of Absence

4 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.

5 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.

6 Confirmation of minutes

The minutes of the Assets/Infrastructure Committee meeting from 13 February 2020 are attached.

File ref: 3-CT-13-2

Recommendation:

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 13 February 2020 [as amended/without amendment] be taken as read and verified as an accurate and correct record of the meeting.

7 Chair's Report

A report is attached.

Recommendation:

That the 'Chair's Report' to the 19 March 2020 Assets/Infrastructure Committee meeting be received.

8 Scotts Ferry Stormwater Management

A report is attached.

File: 6-SW-1-6

Recommendations:

- 1 That the report 'Scotts Ferry Stormwater Management' to the 19 March 2020 Assets/Infrastructure Committee meeting be received.
- 2 That the solution proposed by Good Earth Matters Consulting not be considered any further due to the high capital costs and limited improvements in stormwater management it will create.
- 3 That Councils Infrastructure staff proceed with investigation work for the proposed alternative solution that includes the automation of the existing pumps and replacing or restoring the existing subsoil drains.

9 Putorino Landfill Update

A report is attached.

File: 6-SO-1-8

Recommendations:

That the report 'Putorino Landfill Update' to the Assets/Infrastructure Committee meeting on 19 March 2020 be received.

10 Altered basis for valuing unsealed roads

This will be discussed with Audit New Zealand on 31 March 2020 and will be presented to the Finance/Performance Committee in April.

11 Infrastructure Group Report February 2020

A report is attached.

Recommendation:

That the 'Infrastructure Group Report February 2020' to the Assets/Infrastructure Committee meeting on 19 March 2020 be received.

12 Community and Leisure Assets project updates, February 2020

A report is attached.

File: 5-EX-3-4

Recommendation:

That the report 'Community and Leisure Assets project updates, February 2020' to the Assets/Infrastructure Committee meeting on 19 March 2020 be received.

13 Late items

As agreed in Item 6.

14 Future items for agenda

15 Next meeting

Thursday 16 April 2020, 9.30am

16 Meeting closed

Attachment 1



Rangitikei District Council

Assets and Infrastructure Committee Meeting

Agenda – Thursday 13 February 2020 – 9:30 a.m.

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Present:

- Cr Dave Wilson
- Cr Nigel Belsham
- Cr Cath Ash
- Cr Brian Carter
- Cr Fiona Dalgety
- Cr Gill Duncan
- Cr Jane Dunn
- Cr Angus Gordon
- Cr Richard Lambert
- His Worship the Mayor, Andy Watson
- Ms Coral Raukawa-Manuel (Te Roopu Ahi Kaa representative)

Also Present:

- Cr Tracey Hiroa

In attendance:

- Mr Peter Beggs, Chief Executive
- Mr Michael Hodder, Community & Regulatory Services Group Manager
- Mr Arno Benadie, Principal Advisor – Infrastructure
- Ms Gaylene Prince,
- Ms Bonnie Clayton, Governance Administrator

1 Welcome

The Chair welcomed everyone to the meeting at 9.34am.

2 Council Prayer

Cr Wilson read the Council Prayer.

3 Public Forum

Nil

4 Apologies/Leave of Absence

That the apology for absence of Cr Waru Panapa be received.

His Worship the Mayor/Cr Wilson. 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

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, the Committee agreed to Cr Duncan's report 'request for Staff Report with Pause on Taihape Memorial Park Amenities Build being dealt with as a late item at this meeting.

7 Confirmation of minutes

The minutes of the Assets/Infrastructure Committee meeting from 12 December 2019 are attached.

Resolved minute number

20/AIN/001

File Ref

3-CT-13-2

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 12 December 2019 without amendment be taken as read and verified as an accurate and correct record of the meeting.

Cr Belsham/His Worship The Mayor. Carried

8 Chair's Report

A report is attached.

Resolved minute number **20/AIN/002** **File Ref**

That the 'Chair's Report' to the 13 February 2020 Assets/Infrastructure Committee meeting be received.

Cr Wilson/Cr Carter. Carried

9 Parks Upgrade Partnership Application

Mr John Keay spoke to the application from the Bulls Rugby Football and Sports Club.

Resolved minute number **20/AIN/003** **File Ref** **6-RF-1-2**

That the application from the Bulls Rugby Football & Sports Club for a grant of \$7,560.00 from the Parks Upgrade Partnership scheme be received.

His Worship the Mayor/Cr Dunn. Carried

Resolved minute number **20/AIN/004** **File Ref**

That the Assets/Infrastructure Committee approves a grant of \$7,560 from the Parks Upgrade Partnership Fund to the Bulls Rugby Football & Sports Club for stadium lighting and an electronic scoreboard at Bulls Domain. Noting by Council that this application is outside the conditions imposed in the current policy, in relation to the retrospective element in the Parks Upgrades policy.

Cr Belsham/ Cr Dunn. Carried

Resolved minute number **20/AIN/005** **File Ref**

That the Parks Upgrades Partnership policy be referred to the Policy/Planning Committee for review.

Cr Wilson/Cr Gordon. Carried

10 Request for speed reduction

The Committee considered the commentary in the agenda.

Resolved minute number **20/AIN/006** **File Ref**

That the Assets/Infrastructure Committee propose to the New Zealand Transport Agency a speed limit reduction from 100km/h to 80km/h on State Highway 3 past the Kiwi Tech Building west of Bulls and on State Highway 1, north of Bulls by the beginning of the Polo grounds (Ex Racecourse).

Cr Dunn/Cr Lambert. Carried

11 Infrastructure Group Report January 2020

Mr Benadie responded to questions from the Committee.

- The new filter water station at Marton Memorial Hall was providing 300-500 refills per week.
- The water quality from the Hunterville water bore was very poor. Advice on the cost of improving that was expected by the end of February. Extending the Hunterville scheme to more farmers was problematic because the pipes were insufficient to allow that.
- The over-limit abstraction at Ratana could be resolved by restricting supply to the Duncans (within the agreement negotiated with Council).
- Horizons and Rangitikei would be meeting to discuss what should be done at the exposed refuse site at Putorino. Interested iwi included Ngati Parewahaha and Ngati Waewae as well as Ngati Hauiti and Nga Wairiki-Ngati Apa.
- There was a need to ensure traceability of variations to programmes from what had been approved in the Annual Plan. It would be sufficient to note this in the current report.

It was agreed that the Mayor and the Chief Executive would visit Ruanui Road to understand the need for a resource consent prior to the upgrade.

Resolved minute number **20/AIN/007** **File Ref**

That the 'Infrastructure Group Report January 2020' to the Assets/Infrastructure Committee meeting on 13 February 2020 be received.

Cr Dunn/Cr Gordon. Carried

Resolved minute number **20/AIN/008** **File Ref**

That the Assets/Infrastructure Committee recommend to Council to investigate the further development of a walking/cycle way from Dixon Way to the top of Hautapu Street (adjacent to State Highway 1) in Taihape in consultation with the New Zealand Transport Agency.

Cr Gordon/Ms Raukawa-Manuel. Carried

Resolved minute number**20/AIN/009****File Ref**

That the Assets/Infrastructure Committee recommend to Council to investigate the further development of a walking/cycle way on Nga Tawa Road between Marumaru Street to Calico Line.

Cr Belsham/Cr Ash. Carried

12 Community and Leisure Services project and activity report

Ms Prince responded to questions from the Committee.

- The Society of Friends of Taihape was applying to Horizons for resource consent to build the bridges for the Hautapu River Parks project. The Committee was keen to see the report provided to the Department of Conservation on botanical values at the site.
- The fire safety report commissioned for Marton Memorial Hall was the result of assessing the feasibility of modifying the toilets in the hall for use by the expanded playground. In this building, the nature of the exits determined the maximum capacity of the hall rather than the area.
- Cost for upgrading the pavilion at Bulls Domain were being investigated.
- The Committee was disappointed with the decision by Sport Whanganui over the locally sponsored triathlon. It had been well supported in previous years.

Ms Prince undertook to check with Sport Whanganui their continuing work in the Rangitikei and their involvement with Nga Wairiki-Ngati Apa,

Resolved minute number**20/AIN/010****File Ref****5-EX-3-4**

That the 'Community and Leisure Services project and activity report' to the Assets/Infrastructure Committee meeting on 13 February 2020 be received.

Cr Gordon/Cr Dalgety. Carried

13 Late items

As agreed in Item 6.

Report from Cr Duncan

The Committee noted the concern expressed by Cr Duncan, echoed by Cr Hiroa.

There was uncertainty over how the suggested pause related to Council's previous resolutions for the new amenities block.

His Worship the Mayor undertook to inform Clubs Taihape of the situation.

Resolved minute number**20/AIN/011****File Ref**

That the report 'Request for Staff Report with Pause on Taihape Memorial Park Amenities Build' to the Assets/Infrastructure Committee 13 February 2020 be received.

Cr Dunn/Cr Carter. Carried

Resolved minute number**20/AIN/012****File Ref**

That the report 'Request for Staff Report with Pause on Taihape Memorial Park Amenities Build' be deferred to Councils 27 February 2020 meeting along with a report from staff.

Cr Wilson/Cr Belsham. Carried

14 Future items for agenda

None

15 Next meeting

Thursday 19 March 2020, 9.30am

16 Meeting closed

11.48am.

Confirmed/Chair: _____

Date:

Attachment 2

Assets Meeting 19 03 2020
Chair Report

Water continues to be a district wide concern, not only for us here in the Rangitikei but in many other districts around the country. We need to adapt our thinking to what may well be the new 'normal' with regards to summer dry spells.

Our Filtered water station continues to be well received by Marton residents, last measurer was around 5000L per week.

I believe that our water reticulation team have done a great job with all of our water plants, and continue to do so in challenging conditions. Our combined thanks for their efforts should be noted and expressed to them.

Thanks also to the comms team who have kept the community well informed.

Tenders have been received for the repair of the Dam spillway; I look forward to this project being awarded. This will form a part of the Marton Water strategy, which we will receive an update on at our April Assets meeting.

I have asked for an update to be brought to this meeting regarding the proposed pump station at Scotts Ferry. This matter relates to a decision made and approved for action by the last council. The update was asked for by a Scotts Ferry resident and is a timely reminder to follow up on Council decisions, and to keep effected locals updated. Thanks to Arno and staff for following this up and preparing the update for this meeting.

Dave Wilson
Assets Chair

Attachment 3

Report

Subject: **Scotts Ferry Stormwater Management**

To: Assets and Infrastructure Committee

From: Arno Benadie, Principal Advisor - Infrastructure

Date: 10 March 2020

File: 6-SW-1-6

1. Purpose of the Report

The purpose of this report is to update the Assets and Infrastructure Committee on the findings and recommendations of investigation work to identify and develop stormwater management solutions for Scotts Ferry.

2. Background

At the March 2018 Council meeting, residents made Council aware of more regular surface flooding events in the Scotts Ferry settlement. The Scotts Ferry residents followed up with a submission to the LTP process, and the following was included in the current LTP 2018 – 2028: “The issue of stormwater flooding has been raised previously at the Bulls Community Committee meeting. This issue has been placed in the work programme for investigation in 2018/19. Prior to works commencing discussions will be held with the submitter on the proposed solution. Recent works on the adjoining property need investigation to determine what the effect is on the drainage network. Any effects of this new drainage will be considered as part of any solution for stormwater issues in Scotts Ferry”

Good Earth Matter Consulting was engaged to complete the investigation work and to initiate the development of a stormwater model for the Scotts Ferry settlement and to summarise the findings and recommendations to address the issues arising from these investigations. This work has now been completed and the recommendations are discussed below.

3. Development of the Stormwater model

Good Earth Matters Consulting (GEMC) was asked to develop a stormwater model for Scotts Ferry, to identify all current stormwater issues and to consider all possible solutions. Due to the existing stop banks, the stormwater discharge points are restricted to two outlets. It is also important to note that the Rangitikei River at this location is tidal and plays a major role in the performance of the stormwater system.

The extent of the stormwater model were defined using the catchment areas, and there is confidence that any rainfall outside the modelled area would not affect the Scotts Ferry

stormwater network. For large storm events, it is possible that flooding of farmland to the Northwest corner of Scotts Ferry could become significant enough to overflow into the Scotts Ferry catchment. The stormwater system was modelled for an annual exceedance probability (AEP) of 63% (1 in 1.5 year event), 50 % (1 in 2 year) and 10% (1 in 10 year). Our stormwater level of service is to provide a primary stormwater network that will have sufficient capacity for the runoff generated by a 1 in 10 year rain event.

The baseline model showed that there are no capacity issues in either outlet or the drain running along the south of Scotts Ferry. The surface flooding issues seems to be located in the front garden or verge of the residential properties. At this stage the issue seems to be that there is no way for the surface water to enter the existing drainage network.

4. Modelling Results

The models showed that the Scotts Ferry residential area is very flat with numerous low spots on residential lots. It also showed that the road is generally above the neighbouring properties on either side of the road and that only limited stormwater ponding issues are associated with the road drainage.

New drainage swales was added to the model to determine the impact of additional drainage in the settlement, and these updated models showed some improvements in ponding levels at the property boundaries and road interface, but little or no change to the ponding hotspots on the residential properties.

5. Conclusions

The installation of a stormwater pump station was considered as a possible solution, but found that the primary constraint is the availability of power supply. To consider the installation of a pump station of the required size, a power reticulation upgrade will be required, and an upgrade of this scale is unlikely to be viable in terms of cost versus benefit.

An alternative proposed solution was the construction of the following additional stormwater structures:

- The construction of graded swales on both sides of the road reserve through the residential area.
- The construction of two sumps and a piped discharge into the existing drain.
- Relaying the current subsoil drains to a constant depth and grade.

The estimated costs for the construction is in the order of \$650 000.

The results of the modelling work has been attached to this report in *Appendix 1*.

Drawing A shows the Scotts Ferry settlement during a 1 in 10 year event with the current stormwater network in place. Drawing B shows the same location but with the addition of the new storm water infrastructure. The addition of the new stormwater infrastructure makes minor improvements along the verge of the road, but as mentioned earlier does not have any additional impact in the area.

It is also important to note that the consultants makes the following statement:

“It is emphasised that the design is a non-standard solution in terms of good practice, which takes account of the very flat terrain and the need for a cost-effective solution. As such it requires the contractor to work within some exacting tolerances if the benefits are to be realised.”

The proposed solution will result in limited improvements in the stormwater management at a capital cost of \$650 000 and not be deemed best practise. Due to these factors we do not believe the proposed solution should be considered further.

After looking at all the information gathered to date, we propose the following actions to improve the stormwater system in Scotts Ferry:

- Last year we cleared the open drains and regraded them to allow for optimal performance. The modelling work discussed above has shown that the open drains and outlets have sufficient capacity. We will place these open drains on a maintenance programme to ensure they stay clean and unobstructed in the future.
- We will investigate the current subsoil drains along the road through the residential area. We will either clean or replace these subsoil drains to improve their performance. Replacing the subsoils on both sides of the road is estimated to cost \$90 000.
- Horizons Regional Council installed a pump to pump stormwater over the stop banks during heavy rain events when the Rangitikei River level is high and the stormwater cannot discharge through the current outlets. The pump performs well during rain events, but the operation of the pump relies on neighbouring farmers to make use of their tractors to power the pump during flood events. This seems to be an unreasonable expectation placed on the surrounding farmers, and we propose investigating the installation of a diesel powered motor and the necessary automation to allow the pump to be operated independently from any external interventions.
- We currently have \$350 000 available for this work, and think this will be sufficient for the solution proposed above.

6. Recommendations:

1. That the report ‘Scotts Ferry Stormwater Management’ to the 19 March 2020 Assets/Infrastructure Committee meeting be received.
2. That the solution proposed by Good Earth Matters Consulting not be considered any further due to the high capital costs and limited improvements in stormwater management it will create.
3. That Councils Infrastructure staff proceed with investigation work for the proposed alternative solution that includes the automation of the existing pumps and replacing or restoring the existing subsoil drains.

Arno Benadie
Principal Advisor – Infrastructure

Appendix 1



					DRAWN	WDO	Dec 19
					DESIGNED		
					CHECKED		
					APPROVED		
A	For Information	WDO	Dec 19				
REV	AMENDMENTS	BY	APPD.	DATE	NAME	DATE	

CLIENT	Manawatu District Council	SCALE	A1	ORIGINAL
PROJECT	Tangimoana & Scotts Ferry Stormwater Pump Stations	SCALE	A3	1:2000
TITLE	Scotts Ferry Stormwater Model Results	PROJECT	18068	DATE
	Storm Event: 10yr 30min Storm	SHEET No	6003	ISSUED
		REVISION No	A	Dec 19



					DRAWN	WOU	Dec 19
					DESIGNED		
					CHECKED		
					APPROVED		
A	For Information	WOU	Dec 19				
REV.	AMENDMENTS	BY	APPD.	DATE	NAME	DATE	

CLIENT	Manawatu District Council			SCALE	A2		ORIGINAL
PROJECT	Tangimoana & Scotts Ferry Stormwater Pump Stations			A3	1:2000		A3
TITLE	Scotts Ferry Stormwater Model Results			PROJECT	18068		DATE
	Storm Event: 10yr 30min Storm			SHEET No	6013		ISSUED
	With Swales			REVISION No	A		Dec 19

Attachment 4

Report

Subject: **Putorino Landfill Update**

To: Assets/Infrastructure Committee

From: Arno Benadie, Principal Advisor - Infrastructure

Date: 13 March 2020

File: 6-SO-1-8

1. Purpose of the Report

The purpose of this Report 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 and discussions planned going forwards.

2. Background

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 path, which involved a combination of aggregate (metal) extraction and relocation. Council would then undertake the site assessment and fund any agreed remediation work. Work on redirecting the river flow path was completed in May 2019. Council 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 three 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 found the following:

- The fill does not extend to normal river level, finishing at around 2 m above river level. The fill deepens gradually as it approaches the river. 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
- Bore 2 Appendix 1 found papa rock at 9m depth (i.e. around water level). It is most probably no coincidence that the 1942 river bank Appendix 2 plots just inland of Bore 2. That is, the papa shelf found in Bore 1 was forming a boundary to further regression of the river bank.
- The test pits and drill cores encountered a soil/concrete/timber matrix with relatively small proportions of what would be classed as domestic refuse.
- The water tests found minimal evidence of leachate contamination of groundwater beneath the fill
- The soil tests results found low levels of contamination of the soil below the fill with landfill derived contaminants

The site investigation report identified the following four options for reinstatement of the site:

Option 1	Full relocation
Option 2	Partial relocation with an engineered protection of the toe of the remaining material
Option 3	Leave all the material in place and armour current toe of the dump
Option 4	Minimal clean-up of spilled material only

This report was followed by the final third phase report to determine the rough order of costs for each of these options identified. This report was completed in November 2019 and allocated the following costs:

- Option 1 - Full excavation to Bonny Glen Landfill \$2.3M-\$2.4M
- Option 2 - Partial excavation back to 1942 river line and papa base \$1.1M-\$1.2M
- Option 3 - Leave in place and armour toe. \$1.1M-\$1.2M

We did not cost Option 4 as we did not believe this would be an acceptable solution for any of the parties involved.

3. Future actions

The next steps in the process includes a discussion with affected Iwi and Horizons Regional Council to agree on the best suited reinstatement option identified. This discussion will take into account cultural aspects, consenting requirements and preferences, and the total cost of the preferred reinstatement option. There has been a delay in getting this discussion organised, and at the moment it is planned for the last week of March 2020. If Council choose one of the reinstatement options in isolation of the other two parties, we run the risk of

either one opposing any consent applications and causing long delays and increased consenting costs. Once we have agreed on the preferred reinstatement option, we will start working on the appropriate consent application.

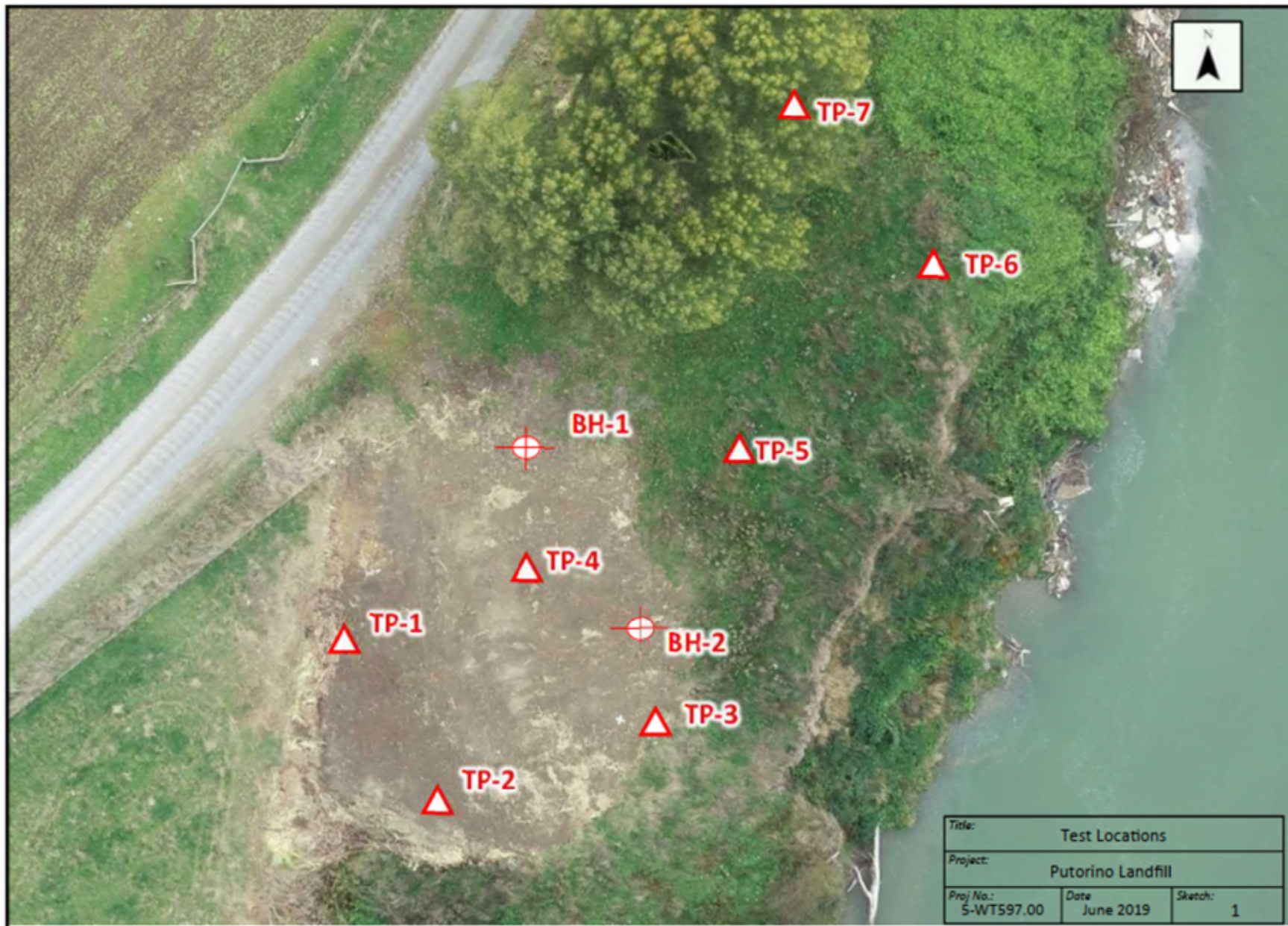
During the first week of March, Council discussed an alternative solution with a mobile crushing and demolition recycling company to determine if we can make use of their specialised skills and equipment at the Putorino Landfill. The proposed plan is to make use of one of their mobile industrial screens to separate the clean fill from the steel, timber, concrete and domestic refuse contained in the old dump. The clean fill will be replaced on site and all the unsuitable material will be removed from site. From the site investigation work we have determined that the volume of material that will have to be removed from site after screening could potentially be substantially less than the volumes we used for option cost estimates. With the results from the water and soil tests not showing any risks of further contamination, we are confident that the replaced clean fill will not have any effect on river water quality. Once the contractor gives us an indication of costs, we will be able to make a decision about pursuing this option further.

4. Recommendation

That the report 'Putorino Landfill Update' to the Assets/Infrastructure Committee meeting on 19 March 2020 be received.

Arno Benadie
Principal Advisor - Infrastructure

Appendix 1



Appendix 2



G:\CUE\153\Terra\other\1\angeline District Council\Putorino Landfill\153\Putorino_mxd



0 12.5 25 50
Metres

Putorino Landfill Extents 2019

Prepared by: wjmgd Approved by: wkpdad

Aerial Imagery data obtained from LRIZ and LiDAR sourced from BOPRC under Creative Commons Attribution 3.0 New Zealand Licence. Parcel boundaries are to be taken as approximate only.



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07 May 2019

Attachment 5



INFRASTRUCTURE GROUP REPORT

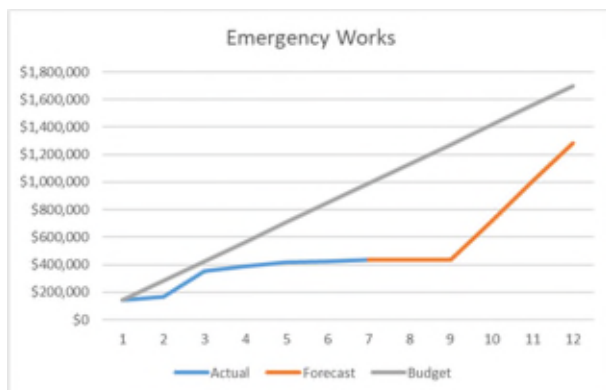
FEBRUARY 2020

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1 ROADING

1.1 EMERGENCY WORKS



Uncompleted works include Turakina Valley Road 2 at North of Macleay's, Turakina Valley Road 3 at South of Drysdale.

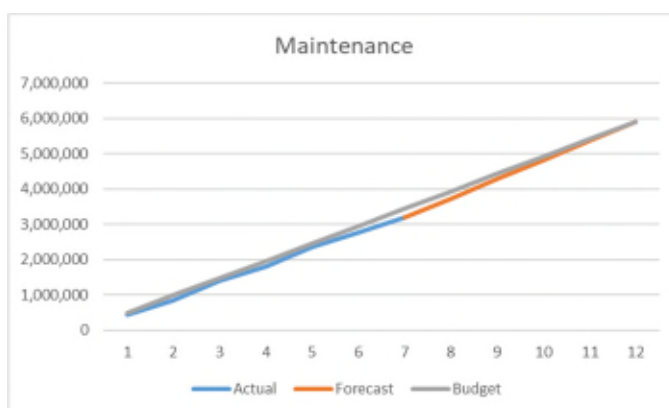
Protracted land entry negotiations, and resource consent requirements have delayed these these projects.

Event	Phase	Completion Due	Comments
July-18, Turakina-3 south of Drysdale (Construction)	April 20	June 20	Subject to Resource Consent approval (which is expected in March) the remedial work could commence in April.
Apr-18, Turakina-2 north of Macleay's, dropout (Construction)	Deferred to 2020/21		The remedial work has been redesigned to avoid land entry. The Resource Consent will be lodged in March. Subject to Resource Consent the rock required for river protection will be stock piled on site in April 2020.
May-18, Swan St (Construction)	July - 19	Sept - 19	Complete

1.2 MAINTENANCE

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

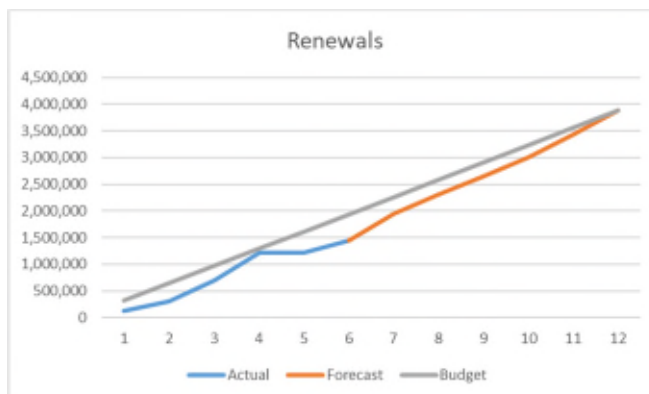
Completing routine cyclic maintenance, drainage repairs, and pavement repairs on the 2020-21 reseal sites. Continuing with large repairs to damaged pavements on logging routes.



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.



Rehabilitation:

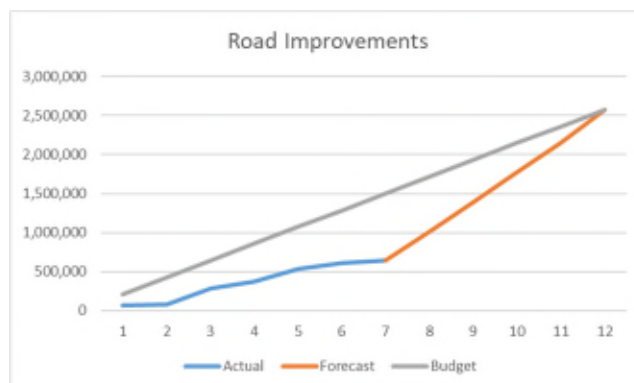
Location	Length (m)	Start Construction	Completion Due	Comments
Spooners Hill Road	500	Oct 19	Oct 19	Complete
Taihapa Napier Road-2	492	Nov 19	Jan 20	Complete
Skerman Street	160	Mar 20	April 20	
Pukepapa Road	720	Mar 20	April 20	
Reseals	51.5 km	Jan 20	Feb 20	60% Complete

Structural Component Replacement:

Location	Start Construction	Completion Due	Comments
Public Trust (Suspension)	Jan 20	Feb 20	Complete
Omatane	Deferred to 2020/21	Apr 20	
Wellington Rd Underpass	Feb 20	Apr 20	

1.4 ROAD IMPROVEMENTS

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



Low cost / Low Risk Projects:

Location	Start construction	Completion Due	Comments
Tennants Rd. (RP 0030-1220)	Sept 19	Oct 19	Complete
Mangahoe Rd. Guardrail	Aug 19	Oct 17	Complete
Kie Kie Rd. (RP0030-3450)	Mar 20	Apr 20	
Murimuotu Rd. (RP4450-5930)	Mar 20	Apr 20	
Makirikiri Rd. (RP2993-4634)	Apr 20	May 20	
Ruanui Rd . (RP 425-1500)	Deferred to 2020/21		Liaising with DoC, requires a RMA resource consent due to site slope criteria and proximity to the Hautapu River.
Pungatawa Rd.	Apr 20	May 20	Land entry and acquisition agreements approved in February.
Okirae Rd & Kauangaroa Rd Bluff	Nov 19	Mar 20	Geotechnical Report
Kakariki Road – shoulder widening LHS	Mar 20	Apr 20	
Ruahine Road - guardrail	Apr 20	May 20	
Turakina Valley-2, guardrail	May 20	Jun 20	
Otara Road – guardrail	Apr 20	Apr 20	
Taheke Road – geometric imp for forestry	Jan 20	Feb 20	Complete
Santoft Road – roadside obstacles	Apr 20	May	
Ratana Road – roadside obstacles	Apr 20	May 20	
Turakina Beach Road – roadside obstacles	May 20	Jun 20	
Parewanui Road – safety footpath	Jan 20	Feb 20	Complete
Hammond St – safety footpath	Jan 20	Feb 20	Complete
Whales Line roadside obstacles	May 20	Jun 20	
Aldworth Road – roadside obstacles	May 20	Jun 20	

Bridges:

Bridge	Start	Completion Due	Comments
Otara (Bdy) Otara Road	Mar 20	Apr 20	Completion of bridge strengthening project
Kuripapango (Bdy) Taihape-Napier Road 2	Nov 19	Apr 20	Design: Strengthening to HN-HO capacity (50:50 with HDC)
Bridge Life Cycle Management Report	Aug 19	Mar 20	Strategic Plan for Bridge Maintenance
6 Bridge Capacity Assessments	Mar 20	June 20	These will be selected from the Life Cycle Management Report Recommendations.
Mangaraupi No.2	Feb 20	Mar 20	Stream Protection
Brandon Hall	Feb 20	Mar 20	Stream Protection
Hawkestone	Feb 20	April 20	Stream Protection
Abbatoir Road stage one	Feb 20	Mar 20	Stream Protection
Wellington Road Underpass wall	Feb 20	April 20	Structures Component replacement
Gorge Road (Omatane Bridge)	Jan 20	Feb 20	Structures component Replacement - complete

Mangaweka Bridge

The design is complete, and contract documents are being finalised. Negotiations to acquire land have successfully been concluded. Awaiting signed agreements, and Resource management consent.

Contractors were invited to register their interest in this project and the onset of the Pre-Implementation Phase. Five contractors qualified, and have had early engagement throughout the design process to ensure the constructability of the new bridge. These five contractors will be invited to submit tenders on 24th February 2020.

Indicative Project timeframe:

Tender submissions: March 2020 / May 2020

Tender award: June 2020

Construction: July 2020 - April 2022

New Footpaths

Location	Start	Completion Due	Comments
Parewanui Rd – (RP530-650)	Aug 19	Dec 19	Complete
Hammond St – (RP180-383)	Nov 19	Dec 19	Complete
Harris St + K&Ch (RP010-165)	Jan 20	Feb 20	Complete
Skerman St + K & Ch & pave reconstr	Feb 20	Feb 20	Underway

Robin St + K&Ch (RP050-120)	Feb 20	Apr 20	
Swan St	Aug 19	Sep 19	Complete
Paradise Tce walkway, Footpath + watermain replacement	Jan 20	Feb 20	Complete

Taihape – Napier Road

The Taihape-Napier Road runs between Taihape township within the Rangitikei District on its western extent, to State Highway 50 at Omahu in the Hastings District on its eastern extent. The route is approximately 130km long, and takes two and a half hours to complete the journey.

In October 2019, a facilitated Investment Logic Mapping (ILM) workshop was held with representatives from Manawatu District Council (MDC), Hastings District Council (HDC), New Zealand Transport Agency (NZTA), and other technical stakeholders, to establish an initial assessment for the route. The discussions identified several strategic challenges and opportunities, including, but not limited to:

- Land-use changes (lifestyle block growth)
- Economic growth / route productivity (i.e. HPMV access)
- Resilience
- Safety
- Access

RDC, in partnership with HDC, intend undertaking a strategic transport study (Corridor Management Plan) to further assess the scale of these issues and opportunities, with a view to developing a vision and long-term strategy for the corridor. Among other things, it is contemplated this study could recommend the road becoming a State Highway.

The intention is that the strategy will:

- Establish the routes existing and desired future form and function;
- Investigate evidence that confirms and / or quantifies the potential opportunities and challenges identified during the ILM
- Confirm the desired future function of the corridor (with reference to the ONRC);
- Identify and assess potential options or responses on the road network that would assist in achieving the desired future function of the corridor; and
- Develop a technical report with accompanying implementation plan to establish the recommended improvements/strategic responses on relevant sections of the corridor that Council(s) could deliver to achieve its future desired future form and function.

The Corridor Management Plan will be presented to NZTA and form the basis for further negotiations over whether or not the Taihape-Napier Road should remain with RDC, and HDC, or be taken over by NZTA as a State highway.

If the Taihape-Napier Road remains with RDC, and HDC, the Corridor Management Plan will provide an evidenced based programme of improvement projects that could be included in HDC, and RDC's respective 2021 – 51 LTP. The Financial Assistance Rate for these projects could then continue to be negotiated with NZTA.

1.5 SAFETY ASSESSMENTS

Speed Management Guide – NZTA

The Speed Management Guide has been developed to implement a long term programme for assessing and reviewing speed limits. In conjunction with other works occurring on the following roads a speed review is being carried out:

- Ratana Road, the new subdivision is likely to require the location of the speed sign to be moved closer to the Highway by about 150m. The rural section is current posted at 100 km/hr which is not consistent with curves that have design speeds in the range of 55-75km/hr. The speed limit in the village is 50 km/hr and is also being reviewed.
- Parewanui Road, from High Street to beyond Brandon Hall Road. The footpath is being extended from Ferry Road to Brandon Hall Road to provide a safe path for children who travel to and from school.

Cycle Paths

Installing cycle paths in the urban areas is an item Council's Activity Management Plan as a Road Improvement activity, and is in-line with the Government Policy Statement.





It was found that Marton and Bulls is reasonably flat, however, Bulls is cut into small quadrants by the Highway limiting the opportunity. Taihape was too steep, and Hunterville too small.

The locations found to be suitable for establishing cyclepaths are:

- upper Broadway / Wellington Road,
- Linking roads include Pukepapa/Skerman,
- Tu Tae Poro Poro trial linking playgrounds via backstreets and reserve areas.

Wellington Road from Morris Street to Station Road is programmed for a reseal this year providing the opportunity for roadmaking to be changed. The remainder of the cyclepath network in Marton would be installed in conjunction with other work.

1.6 HEALTH AND SAFETY

<div>    </div> <div>RDC - ZERO HARM REPORTING</div> <div>  </div>													
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	3	1	2	2	3	3					
Positive Drug and Alcohol Tests	The total number of positive Drug and Alcohol test results in the period	0	1	0	0	0	0	1					
Site H&S Conversations	The total number of site H&S Conversations completed in the period by Contractors or site	3	4	4	4	4	4	4					
Site Health and Safety Audits	The total number of site Health and Safety Audits completed in the period by the	12	12	8	7	5	3	3					
Safety Briefing	The total number of Safety Briefings completed in the month including pre-starts,	5	4	4	4	4	4	3					
Near Miss (Close call)	The total number of Near Misses submitted in the month by the site team	0	0	0	0	0	0	0					
Traffic Management Inspection	Total number of audits completed by the designated Site Traffic Manager Supervisor	0	2	1	1	0	0	0					
Sub Contractor Review	Number of Sub Contract Reviews completed by the main Contractor in the period	0	0	0	0	0	0	0					
Stop Work Action	The number of occasions when work is suspended proactively due to a member of the	0	0	0	0	0	0	0					
Positive Reinforcement	The number of occasions the site team have been congratulated of a proactive action or	2	3	1	3	4	4	3					
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	0	0	0	0	0	0					
Notifiable Injuries	Any incident required under H&S Legislation to be reported to a Statutory Authority e.g.	0	0	0	0	0	0	0					
Lost Time Injuries	Any work related injury or illness certified by a Medical Practitioner and compensable under	0	0	0	0	0	0	0					
Medical Treatment Injuries	The Management and care of a patient to effect Medical Treatment or combat disease or	0	0	0	0	0	0	0					
First Aid Injuries	Treatment administered by and within the qualifications of a trained first aid attendant or	0	0	0	0	0	0	0					
Recordable Injuries	NO NOT COMPLETE	0	0	0	0	0	0	0					
Serious Environmental Incidents	Environmental controls absent or construction of a device is so poor that it is likely to or has	0	0	0	0	0	0	0					
Service Strikes	Contact with an above ground or buried service resulting in damage or potential damage to the	0	0	0	0	1	0	0					
Property Damage	Contact with third party property resulting in damage	0	0	0	0	0	0	0					


Projects Summary



Planning and
design



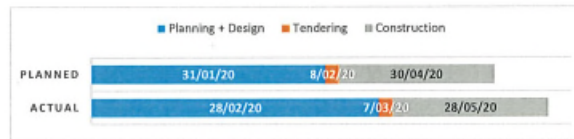
Tendering



Construction

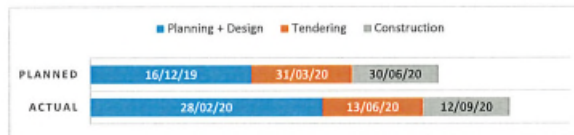
Wellington Rd Storm water

Budget \$400,000
Budget spend 0



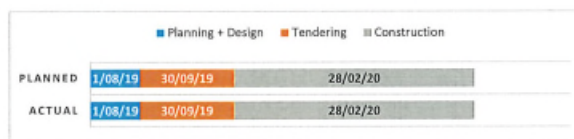
Scotts Ferry Pump Station

Budget \$350,000
Budget spend 0



Taihapa Paradise Tce

Budget \$340,000
Budget spend 0



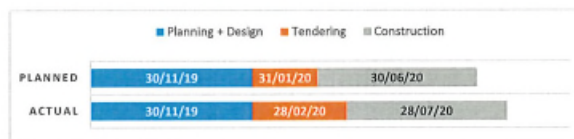
Taihapa falling main

Budget \$600,000
Budget spend 0



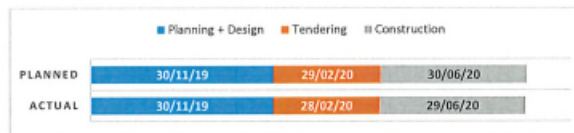
Marton Dam repairs

Budget \$1,440,866
Budget spend 0



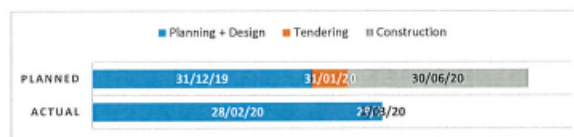
Bulls Reservoir

Budget \$1,325,000
Budget spend 0



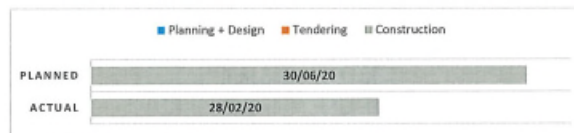
Tutaenui Trunk Main

Budget \$500,000
Budget spend 0



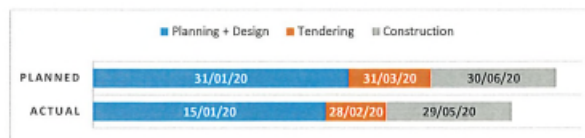
Hunternville Bore

Budget \$400,000
Budget spend 0



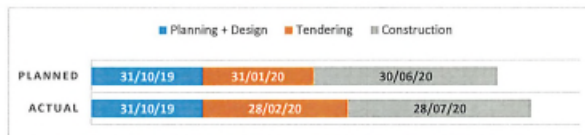
Erewhon Rural scheme renewal

Budget \$240,000
Budget spend 0



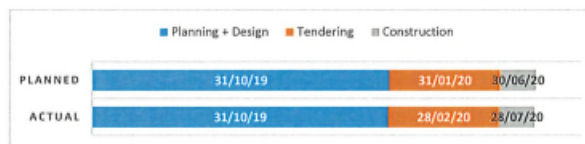
Wastewater reticulation renewals

Budget \$300,000
Budget spend 0



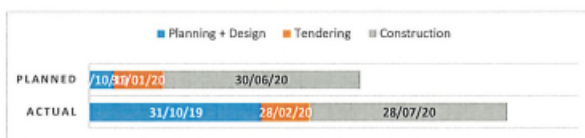
Marton to Bulls pipeline

Budget \$1,500,000
Budget spend 0



Wastewater treatment renewals

Budget \$200,000
Budget spend 0



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 February 2020 (see Table 1 for details).

Table 1: Consent Compliance Abstraction – Water Supply (water-abstraction 1 February– 29 February 2020)

Scheme	Compliance February 2020	Comments	Actions
Marton	Compliant	Stage 1 water restrictions in place due to reservoir levels	No action required
Taihape	Compliant	Diversion flow turned on due to low flows in Hautapu River. Stage 1 water restrictions in place	Diversion flow data needs to be downloaded
Bulls	Compliant		No action required
Mangaweka	Compliant	Low flow consent limit of 200 m ³ /day	No action required
Ratana	Non Comply	Over limit on 3 days (8% 1 day)	Review future needs
Erewhon Rural	Compliant		No action required
Huntermville 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.

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

Table 2: DWSNZ Compliance (1 February 2020 to 29 February 2020)

Scheme	Compliance February 2020 – Bacteria	Compliance February 2020 – Protozoa
Marton		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant – 99.98 %
	Bacteriological and Protozoa compliant.	
Taihape		

Scheme	Compliance February 2020 – Bacteria	Compliance February 2020 – Protozoa
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant 100.00%
	Bacteriological and protozoa compliant.	
Bulls		
	Bacteria /E-coli Compliant : Not Detected	Incomplete data - Investigating
	Bacteriological compliant.	
Mangaweka		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/UVT Achieved < 95% validation Compliant – 99.99%
	Bacteriological and Protozoa compliant	
Ratana (New bore)		
	Bacteria/E-coli Compliant : Not Detected	Protozoa Not Applicable - Secure Bore
	Bacterial and protozoa compliant.	
Hunternville Urban		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/UVT Achieved < 95% validation Compliant- 99.18%
	Bacterial and protozoa compliant to 3 log credits. Change to assessment of Differential pressure has greatly improved compliance.	

Drinking water was safe to drink for the month of February 2020.

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 four were fully compliant for the duration of February 2020 (See Table 4 for details). The Hunterville and Taihape WWTPs failed to comply with the respective discharge volume limits. Marton, Taihape and Hunterville failed to comply with various downstream water quality conditions.

Ongoing consultation with Horizons continues to occur in relation to volume exceedances at these WWTPs.

- 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.
- Experts outside the shared services agreement are working on the Taihape WWTP AEE and Marton Bulls WWTP AEE.

Table 4: Consent Compliance – Wastewater Treatment Plants

Scheme	Compliance February 2020	Comments	Actions
Marton	Non-Compliant	Non-compliant for turbidity downstream. No upstream sample collected in February.	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 data not available at the time of writing report.	Regular consultation with Horizons continues to occur.
Bulls	Compliant	Over volume limit one day	Work on centralisation project is on hold until update on land acquisition has been prepared.
Mangaweka	Compliant	Data not available at time of writing report	
Hunterville	Non -Compliant	Non-compliant with discharge volume condition on 6 days and Aluminium limit downstream.	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

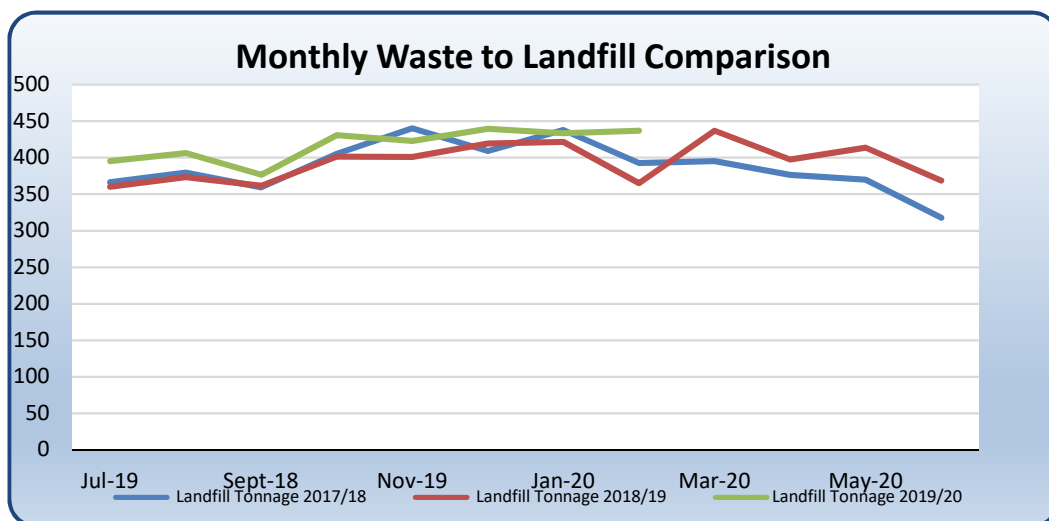
Taihape Transfer Station

An inspection was carried out on the Taihape Waste Transfer Station. Station in tidy presentation, some contractor infrastructure maintenance work yet to be undertaken.

4.2 Waste Transfer Station Monthly Trends

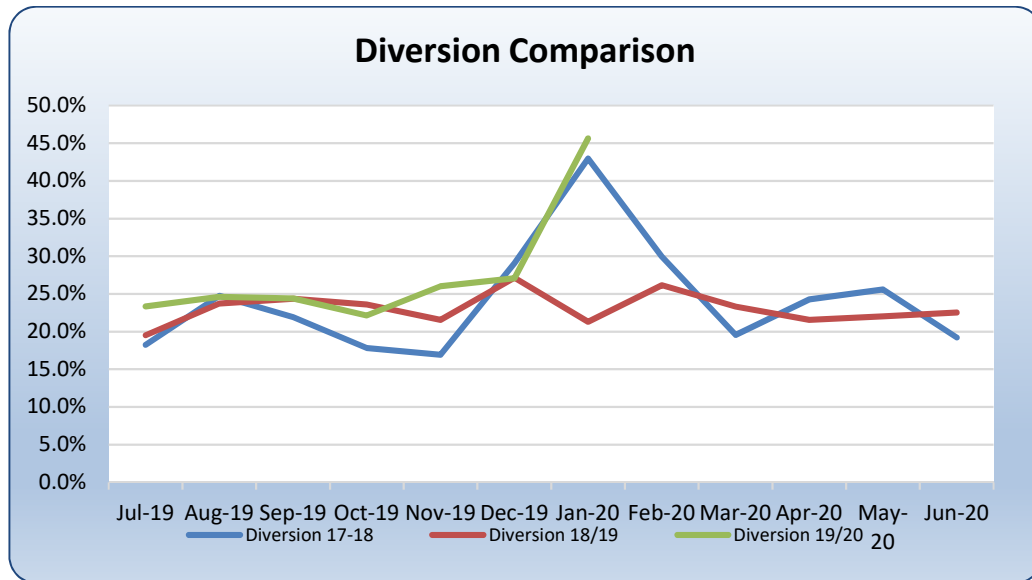
Monthly Waste to Landfill

Volumes of waste to landfill is up from the previous year's annual aggregate tonnage (2018/19 comparable month aggregate of 3,103 tonnes). February's 2020 amount is 437 tonnes giving a year to date aggregate of 3,342 tonnes (7.7% over 18/19 tonnages).



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 45.7% of total waste.



Appendix 1

Activity Management Plan

Departures from the plan

Project	2019/20	Action
Bryces Line (660m)	231,000	Deferred due less deterioration than expected.
Turakina Valley 1 (1880m)	506,000	Deferred due less deterioration than expected
Skerman Street (urban) (160m) In-conjunction with K&C and footpath	256,000	Programmed for Feb
Taihapa Napier Rd-2 (250)	375,000	Completed, length increased to 620m to repair accelerated deterioration. Increase in logging traffic a significant contributor to the increase in deterioration rate
Spooners Hill Road (500m)	176,000	Deferred from 2018/19
Pukepapa Road (720m)	273,000	Part of the reserve project brought forward due to accelerated deterioration. This road section is affected by changes to traffic to Bony Glen.
	1,080,000	

Attachment 6

Community and Leisure Assets

Project updates, February 2020

1. Bulls Community Centre

Progress during the month of Jan. 2020 by on site trades is:

- Security rough in/pre-line in progress
- Electrical rough in/pre-line in progress
- Plumbing rough in/pre-line in progress
- Mechanical rough in/pre-line in progress
- Services distribution boards install in progress
- Steel column and beam intumescent coating in progress
- Internal back stair framing in progress
- Internal wall framing in progress
- Internal lobby/learning centre stair install in progress
- Internal wall lining in progress
- Internal lobby stair lining in progress
- Internal wall insulation in progress
- Internal pavilion floor framing in progress
- Internal mezzanine barrier installation in progress
- Under stage storage fire lining in progress
- External wall insulation in progress
- First grind of concrete floor of lobby and learning centre in progress
- Drainage for remainder of hall in progress
- Sprinkler installation in progress
- Pavilion fascia install in progress
- North pavilion skylight installation complete
- Terrace roofing installation in progress
- Ground floor cladding install complete
- First floor cladding install in progress
- Second floor cladding install in progress
- Town Square archaeological dig complete
- Fire water tank install in progress



2. Marton B & C Dams

Weed control of blackberry, pine, gorse, broom, willow, banana passionfruit and pink ragwort is on-going. Self-sown pine trees are being felled in preparation for future planting throughout the area. Additional track metaling will commence within coming weeks. Portions of the boundary fence along Makuhou Road has recently been renewed and repaired. Site preparation for next winter's planting is on-going.

3. Wilson Park

Two concrete pads are in the process of being poured to accommodate picnic tables within the playground area. A number of the park trees have been worked through to maintain the aesthetic value of the park and ensure public safety.

4. Turakina Domain/Cemetery

A litter bin has been ordered for the domain. 5 or 6 specimen trees will be planted within the domain this Autumn to provide future shade for park users, along with 50 native shrubs to bulk up the existing planted bank area bordering Franklin Road. A new cemetery sign will shortly be erected within the cemetery grounds.

5. Memorial Hall Playground Development

The finalised plan and budget is expected soon. WT Partnership has been appointed as project manager.

A fundraising ball is planned for later this year and the committee is looking to the community for in-kind support with a number of aspects, donations can be made to <https://www.martondg.co.nz/>.

6. Halls

Fire Safety Reports

We have had contractors on site looking to assess the hall for a new fire alarm and emergency lighting system.

We have also had the hall assessed for the removal of the asbestos coating on the ceiling and recommendation of process. To remove the asbestos coating may be the most cost effective option depending on requirements for emergency lighting and alarm systems.

7. Toilets

The Follett Street and Centennial Park toilets are getting nearer to completion and we are expecting delivery early April. An on-site meeting for the latter is being arranged.

Septic tanks were cleaned at Queens Park, Papakai Park, Springvale, Bruce Park, Scotts Ferry Campground, Koitiata Campground and Mangaweka Campground.

8. Bulls Domain Changing Rooms

Meetings have been held with contractors on site regarding the hot water supply and the state of the floor. We are waiting on pricing to come back for this.

We are considering a non-slip mat for the outside deck and have received some indicative pricing back from Burgess Matting in Wanganui

9. Swim Centres

Taihape Swim Centre

- School groups swimming
 - Taoroa
 - Papanui Junction
 - Pukeokahu
 - Moawhango
 - St Joseph's
 - Taihape Area School
- TAS Senior School Swimming Sports Day
- St Joseph's Swimming Sports
- Two Taihape Area School students hired for part time work & registered for Lifeguard certification
- WorkSafe compliance certificate issued
- Annual visit from Poolsafe - results pending
- RDC and Nicholls Swim Academy implemented a free swim for school aged children on Sunday 1st March to celebrate International Children's Day.

Marton Swim Centre

- Learn to Swim lessons started in February with an increase in children in lessons from Term 4 2019.
- Marton Swim Club has started their swim program and hire 3 lanes for an hour twice a week.
- 6 schools (Huntley, Nga Tawa, James Cook, South Mak, Marton Junction and Ratana) and the local Kohanga Reo are coming into the facility each week to do their respective swim programs.
- Nga Tawa booked the facility for their swimming sports day.
- RDC and Nicholls Swim Academy implemented a free swim for school aged children on Sunday 1st March to celebrate International Children's Day.

Recommendation:

That the 'Community and Leisure Services project and activity report' to the Assets/Infrastructure Committee meeting on 19 March 2020 be received.

Gaylene Prince
Team Leader, Community & Leisure Services

Appendix 1

COMMUNITY AND LEISURE ASSETS GROUP OF ACTIVITIES 2019/20				Feb-20		
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	Parks Upgrade Partnership Fund - 2019/20 Budget	A grant of \$7882.00 was approved to fund the Hunterville Domain fitness track. Further grants of \$35,000 (to support stage 1 of the redevelopment of the community playground at Ratana Paa) and \$25,000.00 (towards the Hautapu River Parks project) had been made. An application was received for Marton Memorial Hall Playground, Council has made a grant of \$50,000 to be available in the period 2020-2021 for the Parks Upgrade Partnership Fund. Application was received from Onepuhi and Porewa Community Group for the development of Onepuhi reserve. Funding of \$5800 was approved for the project. \$24,000 had been allocated to Northern Whanganui Rugby Sub-Union for lighting at Memorial Park. An application for funding had been received from the Bulls Rugby Club and will be considered by the Committee at this months meeting as a separate item	A grant of \$7560.00 was approved to fund the Bulls Rugby Football & Sports Club for stadium lighting and an electronic scoreboard at Bulls Domain.	1-Jul-19	30-Jun-20	
	Marton B&C Dams - implement the management plan for the B & C Dams	Management Plan had been completed. Installation of biodegradable plant guards around the 18000 native shrubs which were planted last winter had commenced. The guards will reduce on-going maintenance time and replacement costs by protecting plants from browsing animals, minimising spray damage and assisting with moisture retention during the summer period. Weed control of blackberry, pine, gorse, broom, willow, banana passionfruit and pink ragwort was on-going. Site preparation for next winter's planting would commence shortly. 10 additional predator traps would shortly be purchased to boost predator control throughout the area. Weed control of blackberry, pine, gorse, broom, willow, banana passionfruit and pink ragwort was on-going. Site preparation for next winter's planting would commence shortly.	Awaiting assessment report from Boffa Miskell (visit December 2019). Control of weeds throughout the Dam site. Installation of plant guards around shrubs planted during Autumn/Winter 2019. The removal of a number of self sown pine and poplar trees throughout the North Eastern faces.			
	Marton Memorial Hall Playground - (community-led upgrade/redevelopment)	Marton Development Group (MDG) considered a redesign of the plan to create a destination playground. Sarah Collins and Aynsley Cisaria 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 had now entered the phase of preparing the proposal and presentation of the final design. A time frame for this was dependent upon collaboration with manufacturers regarding bespoke equipment. MDG would use this time to engage with various groups over the draft concept. Funding was received from Creative Communities Scheme to go towards the collaboration with Nga Wairiki Ngati Apa to visually and creatively incorporate the iwi into the project. The council resolved to fix the lack of stormwater service under the playground and further committed \$50k from the Park Partnership Upgrade Fund. Consideration had been given for options for the public toilets at Memorial Park Playground. Options included a stand alone facility or upgrading the Memorial Hall toilets and providing external access for playground users. Further work was required on costings and fire report recommendations before a decision is made. The finalised plan and budget was expected early 2020. The finalised plan and budget was expected early 2020.	The finalised plan and budget is expected soon. Site being evaluated for any residual from the old rubbish dump and to remove large concrete block in centre. A fundraising ball is planned for later this year and the committee is looking to the community for in-kind support with a number of aspects.			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 had been circulated to these parties. A further meeting was held to discuss what tracks would require maintenance vs development etc. The Department of Conservation signalled a concern about the botanical values of the Taihape Scenic Reserve (which partly falls within the scope of the Hautapu River Parks project area). Vivienne McGlynn would be on-site on 25 September to undertake a preliminary environmental impact assessment. Vivienne McGlynn had produced an assessment of effects on vegetation for the proposed track network in the area covered by the Hautapu River Parks project. This is currently being reviewed by Department of Conservation. SOFOT had provided specifications for the bridges.				Consent applications to be completed early 2020.

	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 was considered as a separate item. \$5800.00 was granted at the Assets & Infrastructure Meeting. The Community & Services Team Leader and Principal Advisor - Infrastructure met on site with the representatives of the Onepuhi and Porewa Community Group and Rangitikei Aggregates and discussed development ideas. Rangitikei Aggregates had offered to Council (at no cost to Council) a piece of land adjoining the Reserve. This piece of land would be ideal for parking for Onepuhi Reserve users and Council accepted this offer at their January meeting.		1-Jul-19		
	Support Rangitikei Environment Group (REG)	The northern and southern operational teams commenced October 22. A utility had been supplied for use by the group. REG would be meeting early December and the Parks & Reserves Team Leader would be attending the meeting. A utility had been supplied for use by the group. REG would be meeting early December and the Parks & Reserves Team Leader would be attending the meeting.				
	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 had been redecorated and new blinds had been installed. Annual housing inspections had commenced with inspections carried out in Taihape, Bulls and Ratana and all but one of block of flats in Marton. Annual inspections had been completed aside from those tenants that were not home. Results are being compiled into the warrant of fitness spreadsheet (based on the Otago Medical School document).	Staff attended the opening of newly constructed community housing in Palmerston North. These units are open plan and future proofed for any potential mobility or agility needs. They're also double glazed and well insulated, securing 4-star Lifemark certification. This offered staff an opportunity to hear and see what other councils are doing in the housing area.			Warrant of Fitness data entry will be completed. Strategic planning for renewals will be programmed.
	Options for new/replacement facilities	A report was presented to the December Taihape Community Board outlining the possibility of the site at 22 Tui Street being used for new community housing. Taihape Community Board recommended that the buildings at 22 Tui Street be demolished and this site be investigated as an option for housing. Council supported this recommendation at its December meeting.				
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. Mt View extension was deferred until 2020/21, with this funding used to purchase additional land at Rangatira.	Project is complete for 2019/20			
	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 was considered. Insulation options for the balance tank was also being considered with a view to reducing operating costs of recycling the water.	Plans of the original dive well balance tank had been obtained and are with the Infrastructure team for their input.			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	Staff were working on finalising flow calculations for each of the three camp grounds.	Information is presently with the Infrastructure team for their input.			
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 would be placed at the Follett Street site. Contact had 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. 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 were all on the same title. The designer was now making the necessary changes to have the Colonial design to fit the site. Resource consent was issued and an order was placed for the unit. The concrete structures have been manufactured and will go through the curing phase which takes between 3 – 4 weeks.	A visit to confirm the final site and location will be held in late March.			Expected delivery is early April.
	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); <i>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. Contractor was on-site 10 December.</i>	<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 completed • Second floor reinforcing steel installation completed • Second floor concrete pour completed • Fill columns with self-compacting concrete completed • Basement drainage install completed • Domestic water supply and power ducting were installed across Criterion street. • Exterior wall framing for ground floor is complete • Exterior wall framing for first floor is complete • Exterior wall framing for second floor pavilions is complete • Pavilion timber roof framing is complete • Pavilion roof sheathing is complete <p>Building progress had steadily continued; the development and progress of the building had seen numerous minor changes to improve the structure, function, design and longevity of the building. To ensure compliance, the project team was working closely with the Building Consent Authority (BCA) to administer the required amendment applications to reflect the changes mentioned above. This process had been staged to minimise the impact on construction work.</p> <p>The foundation amendment required a resource consent and the application was in</p>	<p>Progress during the month of Jan. 2020 by on site trades is:</p> <ul style="list-style-type: none"> • Security rough in/pre-line in progress • Electrical rough in/pre-line in progress • Plumbing rough in/pre-line in progress • Mechanical rough in/pre-line in progress • Services distribution boards install in progress • Steel column and beam intumescent coating in progress • Internal back stair framing in progress • Internal wall framing in progress • Internal lobby/learning centre stair install in progress • Internal wall lining in progress • Internal lobby stair lining in progress • Internal wall insulation in progress • Internal pavilion floor framing in progress • Internal mezzanine barrier installation in progress • Under stage storage fire lining in progress • External wall insulation in progress • First grind of concrete floor of lobby and learning centre in progress • Drainage for remainder of hall in progress • Sprinkler installation in progress • Pavilion fascia install in progress • North pavilion skylight installation complete • Terrace roofing installation in progress • Ground floor cladding install complete • First floor cladding install in progress • Second floor cladding install in progress 	On-site 10 December 2018	20-Mar-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	At its December 2018 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. The work undertaken is, in part, a feasibility study regarding the conversation/preservation of built heritage. 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 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 retained the street facades and Davenport interior (being highly significant heritage) and suspend further work on the demolition-new build option. WSP Opus had confirmed that it would be able to have completed costed designs for a workshop with Elected Members on 8 August 2019. The Lottery Environment and Heritage Committee approved a grant of \$50,000 as a contribution to the project, not seeing the project (or at least the application for it) as a full feasibility study. 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. It had been identified that further consultation with the community was required before the project progresses further. A communications plan was being developed and would be discussed with Council in the near future.	Currently working on finalising a pre-engagement strategy to consult with the community on the options available.			Seek further information regarding possible funding avenues.
	Marton Memorial Hall - repainting	On-hold while the Fire & Accessibility Report was being conducted.	Quotes are being sought to achieve results from the fire and accessibility report.			
	Community amenities on Taihape Memorial Park	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. Council sought proposals through a selected invitation process for the completion of a concept design. Copeland Associates Architects was appointed to prepare a design concept. 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 further meeting was held with Clubs Taihape to discuss a draft MoU, which was presented at 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. Meetings were held with Clubs Taihape and Rugby, Netball, Taihape Area School, Taihape A & P, Dressage, Horse Jumping, Mokai Patea Services and Taihape Shearing. Feedback from the Memorial Park user groups that would potentially use the facility had been collated. This had been submitted to the Architect to further develop the initial concept design. Once that was completed we would get an updated rough order of costs for the updated building to bring back to Council for discussion. Taihape Councillors had a public meeting in December to provide information and answer questions about the proposed facility.	At its meeting on 27 February 2020, Council decided to construct a single-storey building (i.e. toilet and shower amenities only).			Design finalised and tenders called.
	Taihape Town hall Upgrade - feasibility assessment	Further engagement with the Taihape community to determine a preferred option for the development of the Taihape Civic Centre was planned for 2018/19, but was now likely to be during 2020 (as part of the input for the 2021-31 Long Term Plan). This engagement would be better informed following a final decision on the nature and scope of the development of community facilities on Memorial Park.	To be conducted as part of the 2021 - 2031 Long Term Plan.			

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. 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	Liaison with estate agents over sale of Bulls Information Centre, Plunket/toilets on High Street, and Bulls town hall			Consideration of offers; decision over Haylock Park
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 was deferred until Parks & Reserves Team Leader role was 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 had chosen to transfer to 2 Kokako Street (Memorial Park), one to the Taihape Town Hall, and two to Taihape Hospital. The presence of asbestos meant that relocation of the Queen Carnival Building was not feasible. Quotes were being sourced for demolition of both buildings. A report had been prepared for the December meeting of the	Finalising paper work before demolition.			
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.		43697	