

**ASSETS/INFRASTRUCTURE
COMMITTEE MEETING**

ORDER PAPER

Thursday, 10 December 2020, 9.30am

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, 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, 10 December 2020 – 9:30 am

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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 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 12 November 2020 are attached.

Recommendation:

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 12 November 2020 [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 is attached.

Recommendation:

That the 'Chair's Report' to the 10 December 2020 Assets/Infrastructure Committee meeting be received.

9 Follow-up Items from Previous Meetings

A report is attached.

Recommendation:

That the report 'Follow-up Items from Previous Meetings' to the 10 December 2020 Assets/Infrastructure Committee meeting be received.

10 Infrastructure Group Report November 2020

A report is attached.

Recommendation:

That the Infrastructure Group Report for the period ending 31 October 202 be received.

11 Late items

As agreed in Item 6.

12 Future items for agenda

13 Next meeting

To be confirmed.

14 Meeting closed

Attachment 1



Rangitikei District Council

Assets and Infrastructure Committee Meeting

Minutes – Thursday, 12 November 2020 – 9:30 am

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Present:

- Cr Dave Wilson
- Cr Nigel Belsham
- Cr Cath Ash
- Cr Brian Carter
- Cr Fi Dalgety
- Cr Gill Duncan
- Cr Waru Panapa
- Cr Angus Gordon
- His Worship the Mayor, Andy Watson

In attendance:

- Mr Peter Beggs, Chief Executive
- Mr Arno Benadie, Group Manager – Assets and Infrastructure
- Mr John Jones, Asset Manager - Roading
- Mr Dave Tombs, Group Manager – Corporate Services
- Mrs Carol Gordon, Group Manager –Democracy and Planning
- Ms Gaylene Prince, Group Manager – Community Services
- Mr George Forster, Policy Analyst

1 Welcome

The Chair welcomed everyone to the meeting at 9:35am.

2 Council Prayer

Cr Duncan read the Council prayer.

3 Public Forum

There was no public forum.

4 Apologies/Leave of Absence

That the apologies of Cr Lambert be received and from His Worship the Mayor for leaving the meeting early to attend a funeral.

Cr Gordon/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.

Cr Dalgety declared a conflict of interest in regards to the Hunterville Sport and Recreation Trust.

His Worship the Mayor left the meeting at 9:42am

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 future of the Bulls Water Tower be dealt with as a late item at this meeting.

7 Confirmation of minutes

Resolved minute number

20/AIN/058

File Ref

3-CT-13-2

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 13 October 2020, as amended, be taken as read and verified as an accurate and correct record of the meeting.

- Item 9, bullet point one also to include centennial toilets
- Item 9, bullet point two *Trust Deed between Council and Hunterville Sports and Recreation Trust should be conducted.* Should changed to would.

Cr Carter/Cr Duncan. Carried

8 Chair's Report

The Chair took questions of his report. Cr Belsham asked if a footpath/cycleway was on the work schedule for Nga Tawa Road and as it is a SH1 bypass would it receive NZTA funding. Mr Jones confirmed it was in the work plan for the 2021/22 and 2022/23 years with indicative funding of \$200,000, at the Council's current FAR of 63%. It is yet to be approved in the programme business case.

Resolved minute number

20/AIN/059

File Ref

That the tabled 'Chair's Report' to the 12 November 2020 Assets/Infrastructure Committee meeting be received.

Cr Wilson/Cr Carter. Carried

9 Follow-up Items from Previous Meetings

Ms Gordon and Mr Benadie took questions on the report. Cr Dalgety asked how the Hunterville Sport and Recreation Trust ask for additional funding, Mr Beggs replied the Trust should write directly to him with their specific request.

Cr Belsham advised he was at a recent NZTA forum where it was stated that the Taihape/Napier Road had been requested by local councils to remain a local owned road. Mr Jones said this was not correct and there is a work being done with NZTA to take over this road as a State Highway, with an initial presentation to NZTA and Hastings District Council in Hastings on 30 November 2020.

Resolved minute number

20/AIN/060

File Ref

That the report - Follow-up Items from Previous Meetings be received.

Cr Belsham/Cr Carter. Carried

10 Infrastructure Group Report October 2020

Mr Benadie went through the report with Committee and provided additional information on the following:

- Makirikiri Road – Signage instalation is programmed for next year.
- Hereford Heights – construction is due to commence in February/March 2021. Mr Beggs confirmed there was a development agreement with the developers.
- Papakai pump station, responding to a request about whether there a system that sends out alerts when there is an issue, Mr Benadie confirmed there was a system on Hautapu where Council receives notification of any issues.
- Mr Benadie noted that in the Compliance section of his report, Taihape is being addressed and should be 'green' in the next report. Also with Bulls drinking water, there is an issue with the recording that sometimes triggers a non-compliance when in fact it is compliant.

- Mr Beggs provided the presentation he made to the Horizons Regional Council Environment Committee on 11 November 2020.

Resolved minute number **20/AIN/061**

That the 'Infrastructure Group Report October 2020' to the Assets/Infrastructure Committee meeting be received with the addition of Mr Beggs presentation.

Cr Wilson/Cr Carter. Carried

11 Closing Lower High Street Toilets

Ms Prince presented her report. In response to a question about whether Council has considered selling the land, Ms Prince advised this would be discussed with Speirs Foods. It was agreed that Council should work with Speirs Foods to get the best outcome for this site.

Resolved minute number **20/AIN/062** **File Ref**

That the Report – Closing Lower High Street Toilets be received.

Cr Belsham/Cr Duncan. Carried

Resolved minute number **20/AIN/063** **File Ref**

That the Council agree to the closure of the toilets in Lower High Street Marton, acknowledging there may be a request to relocate the bus stop to Follett Street, Marton.

Cr Belsham/Cr Dalgety. Carried

Resolved minute number **20/ AIN/064** **File Ref**

That notices advising the closure of the Lower High Street toilets (and, if applicable, moving of the bus stop) will be put in place prior to closing the facility.

Cr Ash/Cr Duncan. Carried

Resolved minute number **20/ AIN/065** **File Ref**

That the Chief Executive be delegated to negotiate with Speirs Food for the best outcome for the use of the site in Follett Street, where the toilets are located.

Cr Ash/Cr Duncan. Carried

12 Unsubsidised Roding Improvement Programme 2020-21

Mr Jones advised this report has been provided following a request from His Worship the Mayor at the previous meeting.

Resolved minute number **20/ AIN/066** **File Ref**

That the Report – Unsubsidised Roding Improvement Programme 2020-21 be received.

Cr Wilson/Cr Carter. Carried

Resolved minute number **20/ AIN/067** **File Ref**

That the Council approves the proposed the Unsubsidised Road Improvement Programme of \$462,200 for 2020-21.

Cr Duncan/Cr Dalgety. Carried

Resolved minute number **20/ AIN/068** **File Ref**

That the Committee resolve to suspend standing orders and continue the meeting past two hours.

Cr Belsham/Cr Dalgety. Carried

13 Maintenance Schedules for Wastewater Pumps

Mr Benadie spoke to his report. In response to a question about what would happen if one of the pumps failed Mr Benadie advised that mitigation measures were in place but noted there are no set schedule for inspections.

Resolved minute number **20/ AIN/069** **File Ref**

That the Report – Maintenance Schedules for Wastewater Pumps be received.

Cr Wilson/Cr Duncan. Carried

14 2019/20 Annual Residents Survey Improvement Plan

Mr Forster spoke to his report.

Resolved minute number **20/ AIN/070** **File Ref**

That the Report – 2019/20 Annual Residents Survey Improvement Plan be received.

Cr Ash/Cr Panapa. Carried

15 Late items

Bulls Water Tower

Cr Wilson advised the Committee that a decision on whether to demolish or retain the Bulls Water Tower needs be made urgently, so contractors can commence the project to build a new reservoir in Bulls. The recommendation from this committee will be taken to Council.

Mr Benadie advised that a contract has been approved to construct the new reservoir in Bulls. The 'mushroom' tower has a limited life, it can never be used to store water, and it will be more challenging to remove it in the future. Consultation was undertaken with the Bulls community on this.

Resolved minute number**20/ AIN/071****File Ref**

That the report on the future of the Bulls water tower be received.

Cr Wilson/Cr Duncan. Carried

Resolved minute number**20/ AIN/072****File Ref**

That the Council endorse proceeding with strengthening of the Bulls Water Tower now, for a quoted price of \$181,540 and notes that the removal of the tower will have to occur within 35 years, at a yet to be determined cost to Council.

Cr Carter/Cr Duncan. Carried

Votes - 4/4. Cr Wilson used his casting vote in favour of the recommendation, therefore the motion was carried.

16 Future items for agenda

Nil

17 Next meeting

10 December 2020.

18 Meeting closed

Cr Wilson closed the meeting at 12:15pm

Confirmed/Chair: _____

Date: _____

Attachment 2

Report

Subject: **Chair's Report**

To: Assets / Infrastructure Committee

From: Dave Wilson, Chair

Date: 4 December 2020

At last month's Council meeting the decision was made by Council to build new amenities on Taihape's Memorial Park. This Infrastructure build project for Taihape has been on the Council agenda for more than 6 years and whilst it is pleasing to see the 'go' button finally being pushed it is also frustrating that it has taken so long to get to this point.

The delays and indecisions surrounding this project have cost council and Rangitikei rate payers many thousands of dollars.

There are a number of important learnings we must take on board from the Taihape amenities project – most importantly delays cost money!

Recent RDC workshops have shown all councilor's the magnitude of major infrastructure upgrades and new builds the Rangitikei district faces over the next ten years; these will come at a significant cost and will require sound business cases to support community consultation.

Many of our infrastructure upgrades are mandated by central government and as such simply must be done, however we have a number of community-based projects and initiatives that may be included in our upcoming LTP for consultation, these will be Councillors and RDC'S responsibility to deliver in a timely fashion, if accepted as a part of the LTP.

Decisions will need to made, budgets agreed to, contractors appointed and 'go' buttons pushed!

It is my belief that we must push on, delays only cost more money, and it will never be more cost effective than it is now!

Our district is growing! If we don't push on with our infrastructure builds, we risk being left in the changing sheds when the game starts, which it already has!!

Recommendation

1. That the Chair's Report to the Assets / Infrastructure Committee be received.

Attachment 3

Report

Subject: **Follow-up Items from Previous Meetings**

To: Assets/Infrastructure Committee

From: Carol Gordon

Date: 4 December 2020

File: 3-CT-13-1

1 Reason for Report

- 1.1 On the list attached are items raised at previous Assets/Infrastructure Committee meetings that staff have followed up on. All items indicate who is responsible for follow up, and a brief status comment. Once the items have been reported back to the Committee they will be removed from the list.

2 Decision Making Process

- 2.1 Staff have assessed the requirements of the Local Government Act 2002 in relation to this item and have concluded that, as this report is for information only, the decision making provisions do not apply.

3 Recommendation

That the report 'Follow-up Items from Previous Meetings' be received.

Carol Gordon
Group Manager Democracy and Planning

Follow-up Actions from Assets / Infrastructure Meeting 12 November 2020

Follow-up Action:	Person Assigned:	Status Comment:
Clarify where TV4 – Colliers Bridge is located and email Cr Gordon	Arno Benadie	This information was sent via email to Cr Gordon [action – now closed]
South Makirikiri School – go back to them re active signage	Arno Benadie	Email request has been sent to MDC roading team. Project scope and update sent to school on 20 October 2020.
Hereford Heights – ensure developers are informed of the timeframes (Feb / March 2021)	Arno Benadie	Update emailed to developer [Action – now closed]
Papakai – odour – find out where the odour is coming from [is it the hold tank, activated carbon installed to address this]	Arno Benadie	The odour is from the remaining material in the tanks and will be resolved using activated carbon filters. This work will form part of the upgrades to Papakai Park. [action – now closed]
CE's presentation to Horizons to be added to Communications section of the Crs page on the website.	Carol Gordon	The presentation has been uploaded [action now closed]
Signage on Transfer Stations – check these to ensure they reflect daylight savings hours and are consistent with what's on Council's website	Arno Benadie / Carol Gordon	Request made to MDC to ensure there is consistent signage [action – now closed]
Unsubsidised Roding – to be included as an item for the February LTP Workshop	Carol Gordon	Noted for scheduling [Action – now closed]
That Elected Members have a workshop on the process of becoming a pre-qualified contractor for Council, to enable them to assist contractors with completing an application.	Carol Gordon Dave Tombs	Workshop to be scheduled in 2021. Review pre-qualification process and deliver a short-form option.
Staff to provide Councillor Belsham a map of the drains at Wilson Park.	Alicia Hansen / Murray Phillips	A map is (still) being investigated, this will be provided directly to Cr Belsham once it has been sourced.
An MoU for the Mangaweka Heritage Group for the old Mangaweka bridge is being drafted, once they have provided comment, it will then come to Council and Manawatu District Council for approval.	Michael Hodder / John Jones	The draft MoU for the old Mangaweka Bridge has been commented on by the Mangaweka Heritage Group and RDC (Michael Hodder), and is now with MDC awaiting comment.

Attachment 4



INFRASTRUCTURE GROUP REPORT

NOVEMBER 2020

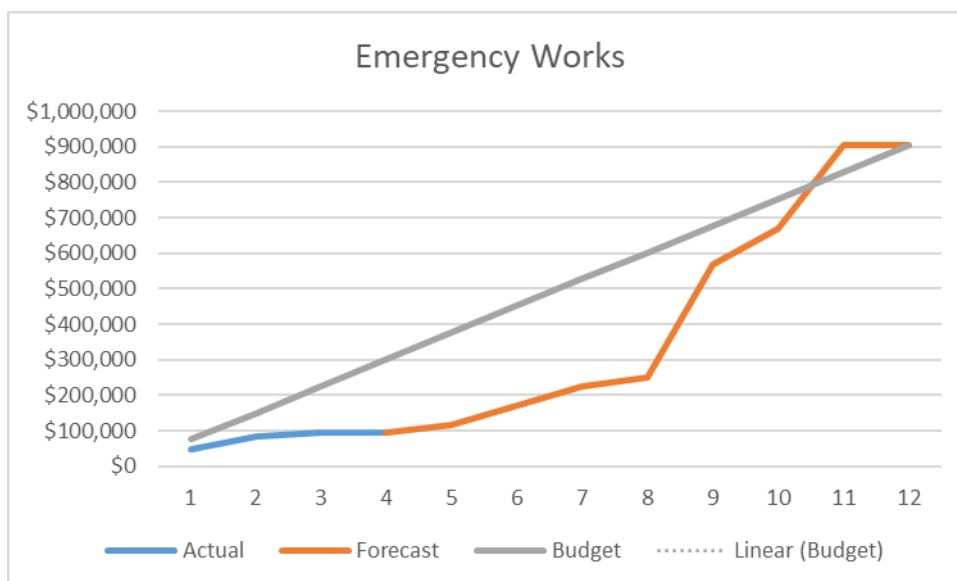
(Period Ending 31 October 2020)

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1 ROADING

1.1 EMERGENCY WORKS



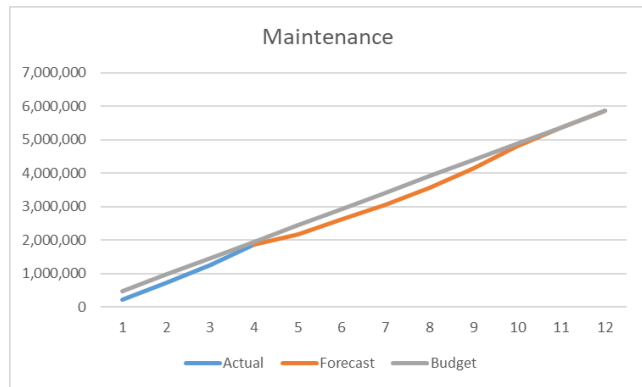
Event	Start	Completion Due	Comments
July-18, Turakina-3 south of Drysdale (Construction)	Jan 21	May 21	The resource consent was resubmitted in October 2020 as planned. We are now awaiting Resource Consent approval. The duration of the consent process is uncertain, but at this stage we expect the approved consent by early 2021
Apr-18, Turakina-2 north of Macleay's, dropout (Construction)	Jan 21	Apr 21	The consent was approved by HRC on 19th June 2020. Rock required for river protection has been stockpiled on site. Fill will come from Mangatipona Rd

1.2 MAINTENANCE

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

The season's planning is ongoing.
Stockpiling of chip has started.

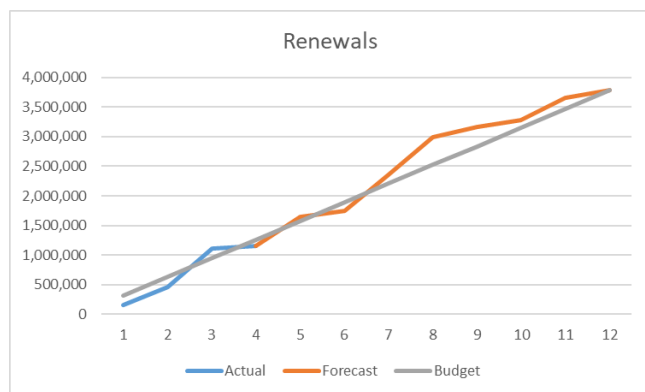
50km of reseals are programmed for this financial year. Works will commence in January 2021 and are expected to be complete by March 2021.



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:

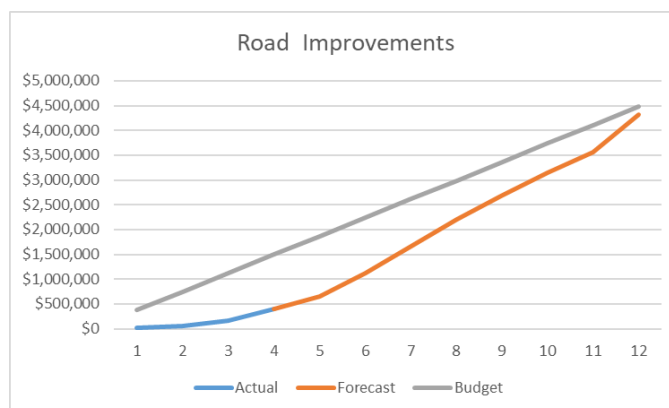
Location	Length (m)	Start Construction	Completion Due	Comments
Parewanui Rd	1700	July 20	Sept 20	Complete
Tutaenui Road	240	Nov 20	Dec 20	Pavement overlay delayed by inclement weather.
Santoft Rd (reserve project)	280	TBC	TBC	Subject to budget
Morris St (deferred to approx. 2024/25)				Awaiting the 3 waters asset management plan recommendations to determine if any of the underground services needs to be replaced at the same time.

Structural Component Replacement:

Road Name	Start	Finish	Comments
Turakina Valley Road 4- Colliers Bridge	Oct 20	Dec 20	Bridge abutment has moved. WSP advice required on repair solution.
Kaimatawi Road - Mcdonnell	Jan 21	Mar 21	Replace wing walls
Turakina Valley Road 3 – Culvert 106	Jan 21	Mar 21	Reinstate / protect downstream apron
Koeke Road- McCarthys	Nov 20	Mar 21	Replace Wing Wall
Aldworth Road - Aldworth No 3	Jan 21	Mar 21	Replace rusted Gabion Baskets
Mangarere Road - Mangarere	Oct 20	Mar 21	Protection/reinstatement of damage cable sheathing - WSP input required
Whangaehu Beach Road- Connors	Feb 21	Apr 21	WSP Advice required Dilapidated Multiplate Culvert. WSP advice required on repair solution.

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
Spooners Hill Road and Pukemapou Road – roadside obstacles.	Jul 20	Aug 20	Complete
Ratana Rd	Apr 21	May 21	Speed cushion x 2 near the village.
Pungatawa Rd. (RP6500-6840)	Nov 20	March 21	Geometric improvements. Delays due to bad weather
Ruahine / Cage Road	Mar 21	May 21	Geometric improvements
Neumans Line RP0862 – 1102	Nov 20	Dec 20	Pipe and fill deep drain

Ruanui Rd (RP 425-1500)	TBC	TBC	The road over this section is on DOC reserve and does not have a road corridor. DOC requires the road section to be legalised to correct the historical error so that the Resource Consent can start. The legalisation documents are with DOC for signing. Construction deferred to 21/22
Network resilience work	Mar 21	Jun 21	Draining slip zones
South Makirikiri School	Feb 21	Apr 21	Active signage investigation complete. Components have been ordered and installation is programmed.
Okirae Road bluffs	Feb 21	Jun 21	Complete geotech report
Jacobsens Bridge- Rock Rip Rap	Oct 20	Jun 21	Design and consenting
LED Upgrade	July 20	Feb 21	30% Complete

Bridges:

Bridge	Start	Completion Due	Comments
Bridge Capacity Assessments	Oct 20	Mar 21	Continuing with the programme.
Bridge Inspection Unit	10 Sep 20	16 Sep 20	The inspection of 15 bridges completed.
Kuripapango (Bdy) Strengthening to HN-HO (HMPV) capacity (50:50 with HDC).	Jan 21	Mar 21	This work is managed by Hastings District Council and RDC contribute 50% of the cost. Calling Tenders in November 20

Mangaweka Bridge

Rangitikei and Manawatu District Councils and Mangaweka Heritage Inc. have negated a mutually agreed upon MoU for the ongoing management of the historic bridge. The draft MoU for the old Mangaweka bridge will be presented to MDC on 17 December 2020, and presented to RDC Council either at the December 2020 meeting or the first Council meeting of 2021.

Activities to be started/completed or in progress over the next month:

- Establishment onsite,
- Complete proof drilling,
- Installation of erosion and sediment controls,
- Steelwork shop drawings,
- Alternative pre-cast options design

- DOC clearance,
- Vegetation removal,
- Archaeologist investigation,
- Heritage NZ clearance, Commence piling.

Construction team started the communication with the camp owner. Also, there will be further communication with the farmer in the southeast side. This to ensure construction activities will be carried out smoothly without affecting the nearby stakeholders.

Taihape – Napier Road


The Draft Report is complete and a copy has been provided to the Mayor and the CE for information. The next step is to arrange presentations to RDC and Hastings DC with an invite to Waka Kotahi to attend both presentations. It could be possible to present to RDC before Christmas subject to Council's availability. In the interim, the identified improvement programme has been included in the 2021-51 Programme Business Case for Waka Kotahi's consideration.

1.5 UNSUBSIDISED CONSTRUCTION


The proposed programme for unsubsidised construction is:

- Sealing approx 250m of Mokai Road starting at RP3554, current end of seal at the bridge that had the bungy operation, to control the dust nuisance affecting 2 houses near the road.
- Trevelyan Street is a narrow urban unsealed that is 100m in length. It provides access for three houses. Sealing this road will remove the dust nuisance and the need for grading in an urban area and the associated health and safety implications of operating large machinery in an urban environment.
- Edwards Street, Bulls, has 56 meters of unsealed pavement at the end of the road. The road serves two houses, two glasshouse and two sheds. Sealing and finishing the kerbs would complete this road section.
- The scope of work to upgrading Cobber Kain requires a whole of Council commitment. The upgrade would require designing the roading layout, confirming the three waters pipework is in good condition and up to capacity, car parking for the Hall meets requirements, and allowing for the playground redevelopment. The work this year would cover the design for the site and confirm the budget required for construction in 2021-22.
- Hereford Heights Intersection construction. The following work is required:
 - Roothing reconstruction and reshaping, including kerb and channel and footpaths
 - Watermain will require some relaying on a new alignment to connect the subdivision pipework
 - Lower the gasmain
 - Lower telecom cables
 - The position of the 225 mm dia stormwater requires locating before completing the pavement work
- Total construction cost for all the items listed above is expected to be \$350,000.

1.6 HEALTH AND SAFETY



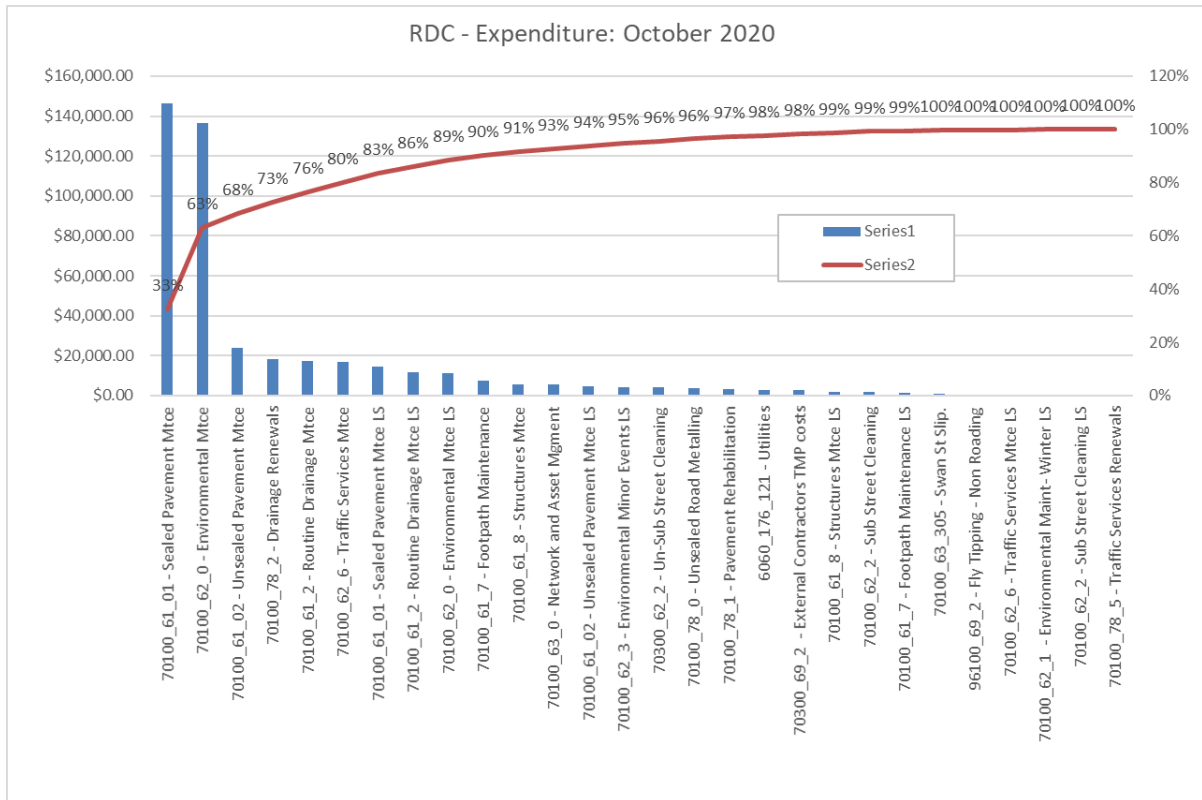
RDC - ZERO HARM REPORTING



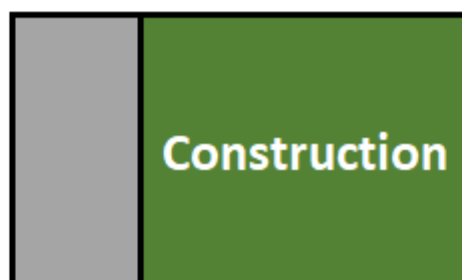
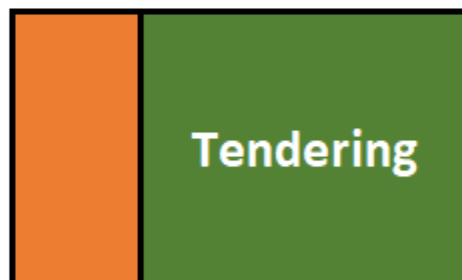
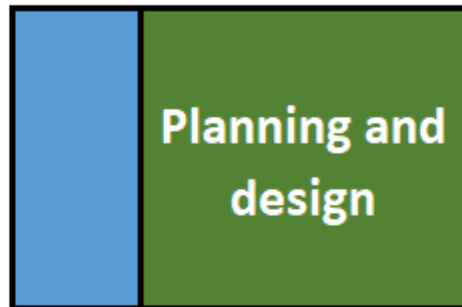
LEAD INDICATORS													
Type	Explanation	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Drug and Alcohol Tests	LEAD: Total number of drug and alcohol tests completed in the period for pre-employment and	3	2	6	3								
Positive Drug and Alcohol Tests	The total number of positive Drug and Alcohol test results in the period	0	0	0	0								
Site H&S Conversations	The total number of site H&S Conversations completed in the period by Contractors or site personnel	3	3	4	4								
Site Health and Safety Audits	The total number of site Health and Safety Audits completed in the period by the Contractors or site	8	4	4	5								
Safety Briefing	The total number of Safety Briefings completed in the month including pre-starts, toolbox meetings, task talks,	4	5	4	4								
Near Miss (Close call)	The total number of Near Misses submitted in the month by the site team	0	0	1	0								
Traffic Management Inspection	Total number of audits completed by the designated Site Traffic Manager Supervisor (STMS) or other suitable	0	0	0	0								
Sub Contractor Review	Number of Sub Contract Reviews completed by the main Contractor in the period	0	0	0	0								
Stop Work Action	The number of occasions when work is suspended proactively due to a member of the site team	0	0	0	0								
Positive Reinforcement	The number of occasions the site team have been congratulated of a proactive action or safety	1	0	0	0								
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 or member of the	0	0	0	0								
Notifiable Injuries	Any incident required under H&S Legislation to be reported to a Statutory Authority e.g. Worksafe NZ, ACC,	0	0	0	0								
Lost Time Injuries	Any work related injury or illness certified by a Medical Practitioner and compensable under worker	0	0	0	0								
Medical Treatment Injuries	The Management and care of a patient to effect Medical Treatment or combat disease or disorder not including	0	0	0	0								
First Aid Injuries	Treatment administered by and within the qualifications of a trained first aid attendant or Occupational Health	0	0	0	0								
Recordable Injuries	NO NOT COMPLETE	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 led to failure	0	0	0	0								
Service Strikes	Contact with an above ground or buried service resulting in damage or potential damage to the service	0	0	0	0								
Property Damage	Contact with third party property resulting in damage	0	0	0	0								

1.7 FINANCIAL TRACKING

Maintenance		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
141 Emergency works May 2018	\$467,790	\$49,104	\$81,905	\$84,129	\$84,844								
Event July 13/14 2017	\$435,069	\$0	\$3,275	\$9,365	\$10,108								
Emergency Works - Totals	902,859	Actual	\$49,104	\$85,180	\$93,494	\$94,952	\$115,000	\$170,000	\$225,000	\$250,000	\$567,790	\$667,790	\$902,859
		Forecast											
		Budget	75,238	150,477	225,715	300,953	376,191	451,430	526,668	601,906	677,144	752,383	827,621
Maintenance		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
111 Sealed Pavement Maintenance	\$1,380,641	\$15,349	\$91,182	\$215,911	\$376,720								
112 Unsealed Pavement Maintenance	\$461,291	\$19,613	\$6,809	\$88,114	\$116,686								
113 Routine Drainage Maintenance	\$1,094,653	\$92,671	\$216,869	\$301,513	\$332,288								
114 Structures Maintenance	\$187,064	\$4,896	\$15,841	\$40,157	\$102,666								
121 Environmental Maintenance	\$1,036,048	\$57,334	\$219,984	\$342,282	\$493,150								
122 Traffic Services Maintenance	\$404,959	\$16,703	\$62,331	\$98,656	\$132,131								
124 Cycle Path Maintenance	\$1,000	\$0	\$0	\$0	\$0								
125 Footpath Maintenance	\$366,039	\$4,291	\$30,533	\$50,074	\$62,472								
131 Level Crossing Warning Devices	\$15,000	\$0	\$0	\$0	\$0								
140 Minor Events	\$425,931	\$10,482	\$20,993	\$25,340	\$30,326								
151 Network & Asset Management	\$489,174	\$7,557	\$21,075	\$98,045	\$236,228								
Maintenance - Totals	5,861,800	Actual	228,896	735,617	1,260,092	1,882,667	2,176,200	2,641,200	3,048,500	3,573,500	4,156,600	4,798,241	5,354,280
		Forecast											
		Budget	488,483	976,967	1,465,450	1,953,933	2,442,417	2,930,900	3,419,383	3,907,867	4,396,350	4,884,833	5,373,317
Renewals		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
211 Unsealed Roads Metalling	\$460,000	\$35,265	\$71,619	\$137,498	\$140,414								
212 Sealed Roads Resurfacing	\$1,337,996	\$0	\$246	\$705	\$1,860								
213 Drainage Renewals	\$600,000	\$45,516	\$100,675	\$233,870	\$356,021								
214 Sealed Road Pavement Rehabilitation	\$897,000	\$74,695	\$291,175	\$717,865	\$725,877								
215 Structures Component Replacements	\$211,000	\$0	\$0	\$9,254	\$16,429								
222 Traffic Services Renewal	\$275,000	\$907	\$1,430	\$6,773	\$7,449								
Renewals - Totals	3,780,996	Actual	156,383	465,145	1,105,965	1,148,050	1,148,050	1,641,000	1,746,000	2,360,000	2,982,996	3,162,996	3,272,996
		Forecast											
		Budget	315,083	630,166	945,249	1,260,332	1,575,415	1,890,498	2,205,581	2,520,664	2,835,747	3,150,830	3,465,913
Road Improvements		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
324 Accelerated LED Renewal Programme	\$74,838	\$0	\$18,539	\$21,811	\$57,820								
341 Low cost / low risk improvements 2018-21	\$1,341,856	\$17,892	\$20,770	\$96,915	\$112,270								
322 Mangaweka Bridge Replacement Construction	\$2,750,000	\$0	\$0	\$0	\$156,064								
322 Mangaweka Bridge Replacement - Pre-implementation	\$313,345	\$0	\$7,961	\$52,474	\$65,382								
Road Improvements - Totals	4,480,039	Actual	\$17,892	\$47,270	\$171,200	\$391,536	\$651,062	\$1,114,812	\$1,658,562	\$2,202,312	\$2,696,062	\$3,139,812	\$3,553,562
		Forecast											
		Budget	373,337	746,673	1,120,010	1,493,346	1,866,683	2,240,020	2,613,356	2,986,693	3,360,029	3,733,366	4,106,702



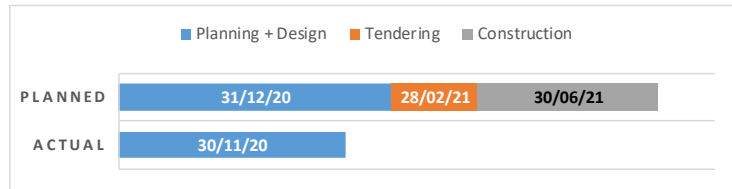
Projects Summary



Report as on 30 November 2020

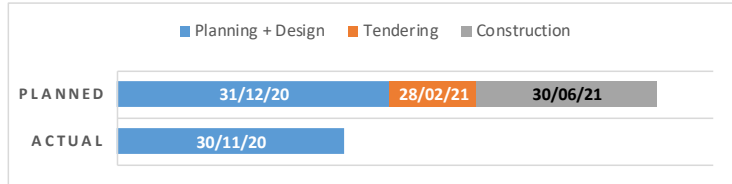
Wellington Rd Storm water

Budget **Budget spend**
\$100,000 \$5,232



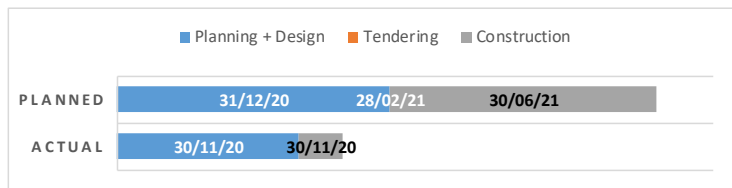
Scotts Ferry Pump Station

Budget **Budget spend**
\$100,000 \$0



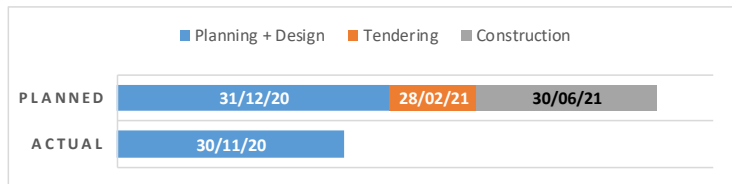
Scotts Ferry storm water upgrade

Budget **Budget spend**
\$231,000 \$30,335



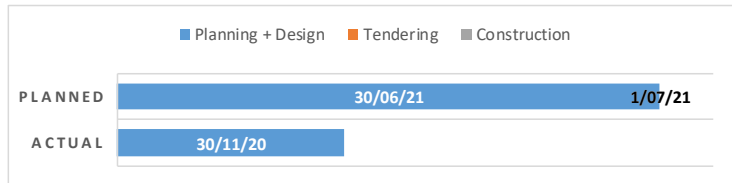
Walton St repair

Budget **Budget spend**
\$250,000 \$999



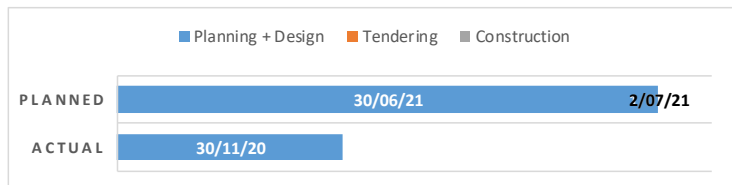
George St renewal

Budget **Budget spend**
\$150,000 \$5,540



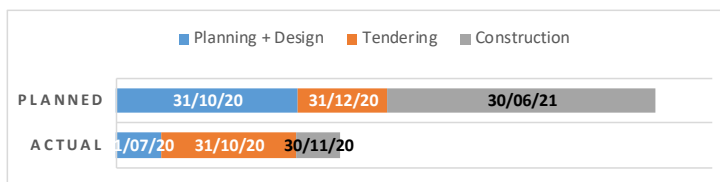
Bredins Line upgrade

Budget **Budget spend**
\$200,000 \$25,698



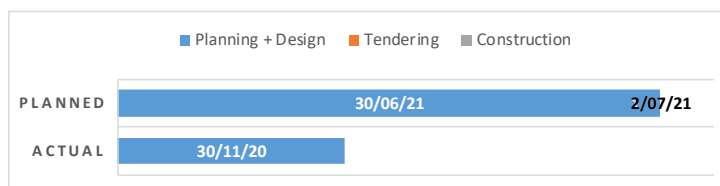
Taihape PRV replacement

Budget **Budget spend**
\$400,000 \$0



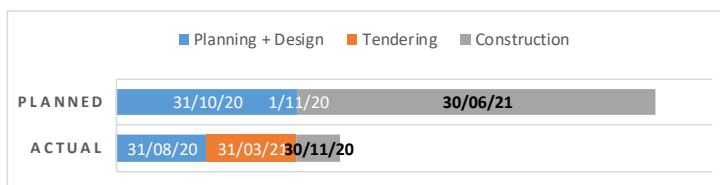
Taihape Falling Main

Budget **Budget spend**
\$630,000 \$0



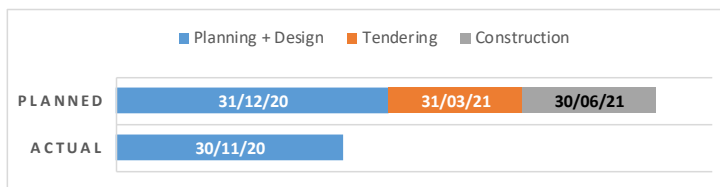
Bulls Reservoir

Budget **Budget spend**
\$1,600,000 \$91,277



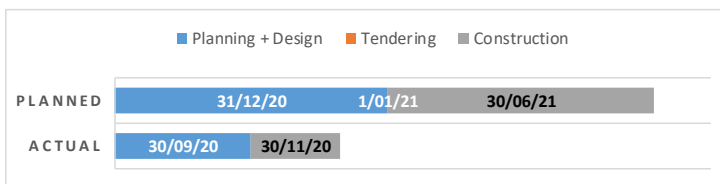
Erewhon Rural scheme renewal

Budget **Budget spend**
\$290,000 \$4,820



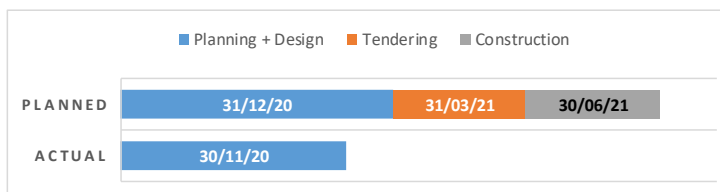
Wastewater Hautapu St

Budget **Budget spend**
\$300,000 \$89,249



Papakai Pump station

Budget **Budget spend**
\$1,500,000 \$81,771



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 October 2020 (see Table 1 for details).

Table 1: Consent Compliance Abstraction – Water Supply (water-abstraction 1 October – 31 October 2020)

Scheme	Compliance October 2020	Comments	Actions
Marton	Compliant	Complaints about taste of the water	No action required
Taihape	Compliant	Abstraction now back to normal	Leak on Falling main repaired on 13 October 2020
Bulls	Compliant		No action required
Mangaweka	Compliant		No action required
Ratana	At Risk	3 days where abstraction slightly over limit	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.

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

Table 2: DWSNZ Compliance (1 October to 31 October 2020)

Scheme	Compliance October 2020 – Bacteria	Compliance October 2020 – Protozoa
Marton		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant
	Bacteriological and Protozoa compliant.	
Taihape		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant 100%
	Bacteriological and protozoa compliant.	
Bulls		
	Bacteria/ E-coli Compliant : Not Detected	Protozoa/UVT Achieved <95% validation Compliant : 99.89%
	3 minute spike due to verification – compliant	
Mangaweka		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/UVT Achieved < 95% validation Compliant – 99.93%
	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 – 99.99%
	Bacterial and protozoa compliant.	

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

Catchment assessments required to reduce the required log credits from four log credits to at least three has been submitted and new values are being incorporated into the District Water Safety Plan. Any changes in compliance criteria that come about from this assessment will be back dated to 1 July 2020.

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 October 2020 (See Table 4 for details). The Hunterville, Bulls, 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.

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
- Rangitikei District Council are co-ordinating the Marton Bulls WWTP centralisation AEE.

Table 4: Consent Compliance – Wastewater Treatment Plants

Scheme	Compliance October 2020	Comments	Actions
Marton	Compliant	Abatement and infringement Notices received due to non-compliance during the 2019/20 reporting year. Details attached below	RDC managing the re consenting process for Marton Bulls centralisation Additional aquatic survey scheduled for the 2020/21 summer to demonstrate the actual effects of the discharge. Report on using a clarity tube as a substitute to black disc monitoring will be submitted to Horizons in December as Black disc monitoring is not possible at this site.
Taihape	Non-Compliant	Non-compliant with discharge volume condition.	New Consent application work started and is expected to take two years to complete. Expected to submit a new application by June 2022.

Scheme	Compliance October 2020	Comments	Actions
Bulls	Non-Compliant	Issues with discharge meter not working. Abatement and infringement notice received largely due to volume exceedances.*	RDC managing the re consenting process for Marton Bulls centralisation. Report for Horizons due to be submitted in December to provide an alternative monitoring equivalent for PAR given in field assessment is no longer possible.
Mangaweka	Compliant	Over BOD limit in effluent	
Huntermville	Non-Compliant	Non-compliant with discharge volume condition for 16 days of month. Infringement notice received for dissolved aluminium concentrations.	Chasing Horizons for decision on variation. Reduced alum dosing rate to try and reduce aluminium residual concentrations in the effluent. This could cause RDC to non comply with the DRP limits.
Ratana	Compliant		Consultation associated with consent application commenced.
Koitiata	Compliant		

* Abatement notice: Abatement notices for Marton and Bulls have been received.

The Bulls WWTP abatement notice was for ongoing volume exceedances, black disc monitoring, colour and PAR data. Black disc and colour data have been provided and the inability to do PAR monitoring has been discussed. As a result of the discussions, Council will submit a report to Horizons providing a suitable substitute for PAR monitoring. Unfortunately Council are unable to further restrict the discharge volumes leaving the treatment plant.

The Marton WWTP abatement notice largely related to ammoniacal nitrogen concentrations and its theoretical adverse effects on aquatic life. Council has scheduled an additional aquatic survey to be completed in the 2020/21 season to help demonstrate the actual effects. An alternative to the black disc monitoring will be provided as traditional black disc monitoring is not possible at this site.

4 SOLID WASTE

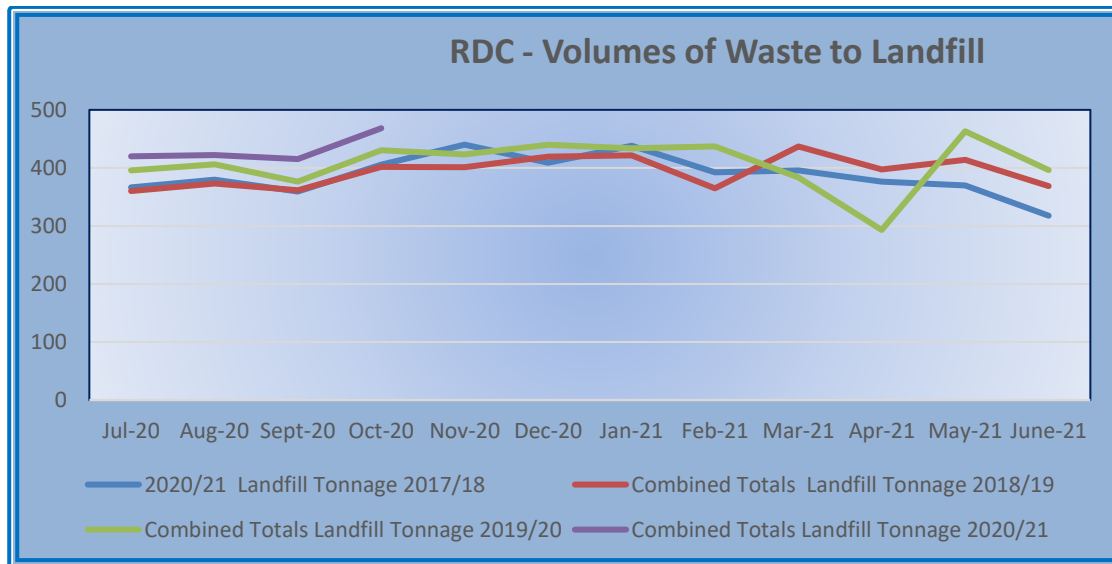
4.1 Solid Waste Transfer Station Inspections

An audit of the RDC Transfer Stations is to take place on Wednesday, 2 December 2020.

4.2 Waste Transfer Station Monthly Trends

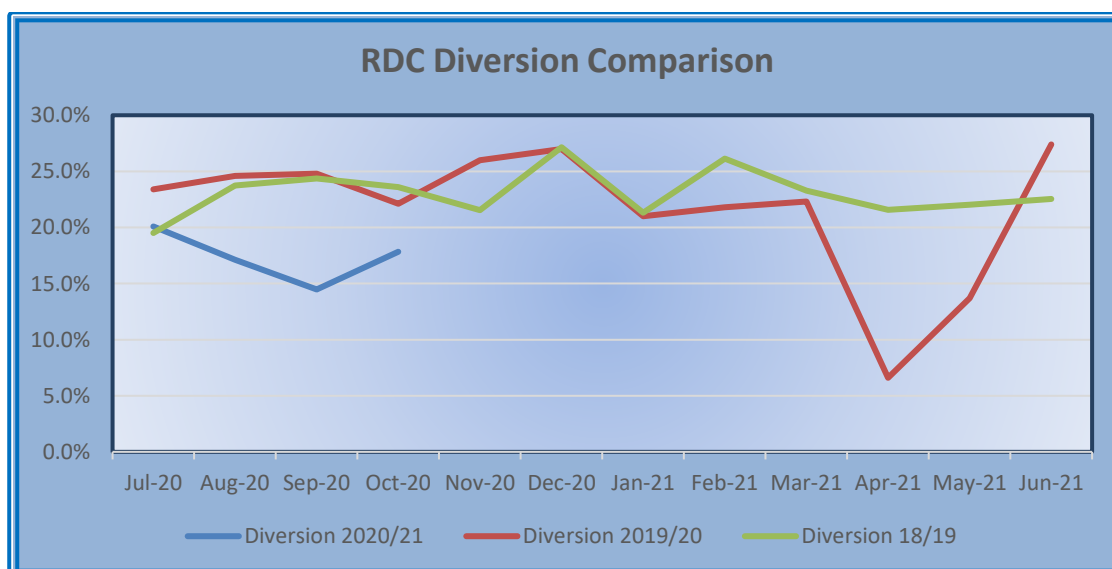
Monthly Waste to Landfill

Volumes of waste to landfill is up from the previous year's annual aggregate tonnage (2019/20 comparable month aggregate of 1608 tonnes). October's 2020 amount is 468 tonnes giving a year to date aggregate of 1725 tonnes.



Diversion Comparison

The diversion comparison measures the amount of waste diverted from the landfill for recycling or reuse. The previous year's diversion (2019/20 comparable) at an average of 23% is up from this year at the same time of 17%.



Recommendation

1. That the Infrastructure Group Report for the period ending 31 October 2020 be received.