

**ASSETS/INFRASTRUCTURE
COMMITTEE MEETING**

ORDER PAPER

Tuesday, 13 October 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, 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 – Tuesday 13 October 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 10 September 2020 are attached.

File ref: 3-CT-13-2

Recommendation:

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 10 September 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 will be tabled at the meeting.

Recommendation:

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

10 RDC Road Maintenance Contract – Escalations

A report is attached.

File ref: RDC 980

Recommendations:

- 1 That the report 'RDC Road Maintenance Contract – Escalations' to the 13 October 2020 Assets/Infrastructure Committee meeting be received.
- 2 That the Assets/Infrastructure Committee approves the contract value of \$10,665,590.24 plus GST for the 2020 – 2021 Financial Year.
- 3 That the Assets/Infrastructure Committee notes that further escalations that may occur during the 2020-21 financial year and that these will be quantified and brought to Council for approval as and when required.

11 Infrastructure Group Report September 2020

A report is attached.

Recommendation:

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

12 Late items

As agreed in Item 6.

13 Future items for agenda

14 Next meeting

Thursday 12 November 2020, 9.30am

15 Meeting closed

Attachment 1



Rangitikei District Council

Assets and Infrastructure Committee Meeting

Agenda – Thursday 10 September 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 Angus Gordon
- Cr Richard Lambert
- His Worship the Mayor, Andy Watson

In attendance:

- Mr Peter Beggs, Chief Executive
- Ms Dave Tombs, Group Manager – Finance and Business Support
- Mr Arno Benadie, Principal Advisor – Infrastructure
- Ms Nardia Gower, Strategy and Community Planning Manager

1 Welcome

Cr Wilson opened the meeting at 9.35am

2 Council Prayer

Cr Wilson read the Council Prayer.

3 Public Forum

Nil

4 Apologies/Leave of Absence

That the apology for absence of Councillor Jane Dunn and Councillor Waru Panapa be received.

Cr Lambert / Cr Carter. Carried

Note Coral Raukawa-Manuel was absent

5 Members' conflict of interest

Cr Fi Dalgety informed the Committee of her involvement with the Hunterville Sport and Recreation Trust relevant to item 10.

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,

Papakai Pump Station Taihape

be dealt with as a late item at this meeting.

7 Confirmation of minutes

Committee members raised the following comments:

- The Governance Administrator is responsible for tracking undertakings, while individual staff are responsible for fulfilling requests.
- Undertakings to provide future reports to the Committee need comment if the report has been postponed or not included.

Resolved minute number**20/AIN/043****File Ref****3-CT-13-2**

That the Minutes of the 'Assets/Infrastructure Committee' meeting held on 6 August 2020 without amendment be taken as read and verified as an accurate and correct record of the meeting.

Cr Lambert / Cr Belsham. Carried

Undertaking**Subject**

As per the minutes from Assets/Infrastructure 6 August 2020 meeting staff are to provide a financial report identifying the all debt associated with Three Waters work. The report is to include the long term loan positions, noting the reason why this report may be postponed or removed.

8 Chair's Report

There were no questions of the report.

Resolved minute number**20/AIN/044****File Ref**

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

Cr Wilson / Cr Duncan. Carried

9 Council responses to queries at previous meetings not elsewhere on the agenda

Speed signage outside South Makirikiri School

The Committee noted the commentary in the agenda with further discussion noting that the \$50,000 will be sourced from Council's specific road safety budget. Staff are ensuring the works do not impact on other projects scheduled. The Committee suggested that staff consider the alignment of this work with upcoming work considerations following the land use change and rail hub development and whether the consenting process could be part of the larger work programme for South Makirikiri Rd. Such consideration should seek guidance from NZTA.

Council processes in dealing with contracts coming to an end (and what policies are in place to deal with the continuation of the services they provide)

The Committee noted the commentary in the agenda, questioning staff procedures and processes to ensuring contracts do not lapse requiring an extension to contract while

renegotiating. Staff noted that contracts of this nature are small in number and are investigating the development of a contract register process.

The Chief Executive informed the Committee that the upcoming Council Project Management office will be tasked with assessing and improving Council's processing of contract tenders and execution as part of their larger work plan.

Resolved minute number **20/AIN/045** **File Ref**

That The Assets and Infrastructure Committee recommends for Council consideration that contracts that require Council approval are accompanied with a reporting schedule to be adopted at the time of contract acceptance, the reporting schedule to include project timeframes, budget and consenting.

His Worship the Mayor / Cr Wilson. Carried

Selling rubbish bags at Council offices

New World Taihape has informed staff that they would not support Council selling rubbish bags. It was noted that Taihape New World was very supportive of the community during rubbish collection challenges during the 2019/2020 Christmas period. The Committee agreed that the selling of rubbish bags should remain with Taihape New World.

Undertaking **Subject**

That the Assets and Infrastructure Committee decision that Council should not sell rubbish bags from the Taihape Council office in support of Taihape New World be reported to the Taihape Community Board.

Clearing novo-drain beside the Hunterville Pool – action from service request and investigation of earlier request

Mr Benadie informed the committee that this has been resolved.

Investigate paying the power at the Hunterville Pool

Mr Benadie gave the following update:

Hunterville Swim Centre annual cost for power is approx. \$11K. Staff have yet to compare the cost of the current electricity contract rate with that of a Council provider. If Council were to pay the electricity usage for Hunterville Swim centre, it would be unbudgeted expenditure.

The Committee questioned whether the power usage was part of the operating grant provided to the Hunterville and Recreation Trust. It was noted that the trust is investigating solar panels are part of the future plan for heating the pool.

Undertaking	Subject
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Report from staff to confirm that the payment for power is part of the operating grant for the Hunterville swimming pool, how often the grant agreement is it reviewed, and when is it next due.

Confirmation of where the aluminium was recorded at the Taihape Wastewater treatment plant

The Committee noted the commentary in the agenda with staff noted that Council use an aluminium based flocculent, and that the issue has been rectified.

Parks Upgrade Partnership – timing for consideration of applications

Staff gave the following update:

The question is whether there should be formal rounds for Parks Upgrade Partnership similar to Council's other grant schemes rather than having applications considered by Assets/Infrastructure Committee as required. If that change were made, presumably the applications would be considered by the Community Grants Subcommittee. Such an approach might increase the visibility of the scheme, and thus the uptake.

However, the Parks Upgrade Partnership is different from the grant schemes in that Council staff are expected to directly assist in the formulation of the application; that needs to continue as the applications are about improvements to Council's parks.

10 Scope of work the Hunterville Sport and Recreation Trust undertake for Council

The Committee discussed the large community investment in Hunterville recreational assets, with questions raised over ownership and maintenance.

Undertaking	Subject
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Staff to confirm who is responsible for the Hunterville Rugby Park and Grandstand maintenance.

Undertaking	Subject
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Investigate the Placemaking initiative for the former St Johns Site in Hunterville and report back to Assets/Infrastructure Committee

Resolved minute number**20/AIN/045****File Ref****6-CF-5-5**

That the report 'Scope of work that the Hunterville Sport and Recreation Trust undertake for Council' to the 10 September 2020 Assets/infrastructure Committee be received.

Cr Wilson / Cr Gordon. Carried

11 Drainage options at Wilson Park, Marton

Mr Benadie spoke to the item. That update and Committee comments are highlighted below:

- Staff have investigated the drainage concern at Wilson Park acknowledging that in heavy and sustained rainfall the park floods significantly.
- The current stormwater system works well, with flooding causes potentially being ground water or localised property issues. Staff are investigating new land drainage options, there is no indication yet as to cost. Any remedial work is currently unbudgeted, and would have to go to Council for approval.
- Drainage is a Council function independent of any park upgrade led by the community.
- Elected members are undertaking to investigate options with a local drainage operator and will report the investigative findings to staff. Mr Benadie supports this involvement.

12 Infrastructure Group Report August 2020

Mr Benadie spoke to the report. Comments raised are highlighted below:

- Macleay's drop out is scheduled to have construction start in the dry summer months. Contractors are stockpiling rock while waiting.
- Time frame on resource consents depends on Council's requirement to produce reports which can be both complex and numerous.
- Horizons have statutory timeframes that Council is obliged to meet to either lodge a consent or obtain an extension to a current consent.
- Committee members discussed solutions for Station Rd, Marton that is experiencing road and berm damage caused by large vehicle parking. Staff and members agreed to investigate as part of the long term work plan.
- Unsubsidised construction – (Hereford Heights) Staff have received road designs with work starting soon. Such work includes reshape, curb channel and footpaths, lowering of water mains, gas main and telephone cables.
- Staff have updated the Scotts Ferry community on the pump station solutions which was supported by residents.
- Koitiata Lagoon – Council has an advocacy role on behalf of the community to Horizons seeking them to resolve the solution. His Worship the Mayor has initiated this advocacy and is further recommended by the Committee to be supported through Council resolution.
- Due to compliance volumes being unachievable for the Wastewater Treatment plants in both Hunterville and Taihape, staff are undertaking a variation to consent for Hunterville and a new consent for Taihape.

- The newly establish National Water Standards and the corresponding Authority, Taumata Arowai, may result in Council's being required to undertake the compliance role of the new standards. Details on the issue are still unknown.
- New consenting standards mean that wastewater discharge for Ratana into Lake Waipu is required to be changed to land disposal. Staff have engaged a consultant to investigate the two potential land/soil options available noting environmental benefits to be the priority. Staff will work with Iwi on a joint report and proposal to Horizons on the best option, potentially requesting Horizons to change the funding model allowing funds allocated to the project being used for land lease rather than the current stipulation that the funding must be for land purchase.

Resolved minute number**20/AIN/046****File Ref**

That the 'Infrastructure Group Report August 2020' to the Assets/Infrastructure Committee meeting on 10 September 2020 be received.

Cr Belsham / Cr Carter. Carried

Resolved minute number**20/AIN/047****File Ref**

The Assets/Infrastructure Committee recommend to Council that Council endorse His Worship the Mayor advocating for a solution to remedy the flooding issues of Koitiata lagoon.

Cr Wilson / Cr Dalgety. Carried

Undertaking**Subject**

Mr Benadie to investigate time frames for the Drysdale Construction

Undertaking**Subject**

Roading staff to include in the Assets/Infrastructure Committee reports the dates when consents were applied for and estimate on completion dates.

Undertaking**Subject**

A short report is to be presented to Council outlining costs for the Hereford Heights un subsidised roading project.

Undertaking	Subject
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Staff to inform the Assets/Infrastructure Committee on cap of waste tonnage to Bonny Glen, and rate cost if we exceed.

Undertaking	Subject
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Hereford Heights to be included in future reports under the heading Unsubsidised Construction

13 Community and Leisure Assets Project and activity updates, August 2020

Mr Benadie invited comments and questions to the report. The following are highlights of discussion:

- The Committee discussed whether there is need for vinyl wrap on the newly constructed toilets in Broadway and Follett Streets, Marton. Should wrap not be applied the buildings will require an anti-vandalism application.
- A gorse control plan for new gorse growth has been created for the B and C dams. There is a large patch of gorse on the eastern side of the dam that is to remain as a nursery for young trees and the explanation for that approach to be noted on the dam trail.
- Questions were raised regarding potential carbon credits fines with relation to planting at B and C dams.

Resolved minute number	20/AIN/048	File Ref	5-EX-3-4
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That the report 'Community and Leisure Assets Project updates, August 2020' to the Assets/Infrastructure Committee meeting on 10 September 2020 be received.

Cr Wilson / Cr Carter. Carried

Undertaking	Subject
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Staff to report to the Assets/Infrastructure Committee on details of the concerns raised regarding the wrap on the toilets in Broadway and Follett Street.

Undertaking	Subject
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Staff to investigate potential fines for gorse growth under the carbon credit programme, and whether the planting schedule is tracking to achieve any obligations.

14 Late items

Papakai Pump Station Taihape

The Chief Executive informed the Committee that the same wastewater pipe from the Papakai Pump Station Taihape, for which Council has received a previous fine from Horizons, has had another human effluent waterway discharge. The SCADA system showed there shouldn't have been a discharge. A camera system has been installed; however, the daily monitoring requested by the Chief Executive was not implemented by staff. Equipment checks are underway. This event has happened without heavy rain. Installation of a tank at the end of the overflow pipe to capture any discharge before it reaches the water way is being installed, this will include a monitoring system.

The Chief Executive is undertaking an internal investigation and has requested a report on the system failure and staff inaction of direct requests. Horizons and Iwi have been notified.

Undertaking

Subject

Any reporting and any information received on discharge and solutions regarding Papakai Pump Station Taihape is to be circulated to all councillors.

15 Future items for agenda

Nil

16 Next meeting

Thursday 813 October 2020, 9.30am

17 Meeting close

The meeting closed at 11.52am.

Confirmed/Chair: _____

Date:

Attachment 2

Report

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

To: Assets / Infrastructure Committee

From: Carol Gordon

Date: 6 October 2020

File: 3-CT-13-1

1 Reason for Report

- 1.1 On the list attached are items raised at previous Asset / 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 to the 13 October 2020 Assets/Infrastructure Committee meeting be received.

Carol Gordon
Group Manager Democracy and Planning

Appendix 1

Follow-up Actions from Assets / Infrastructure Meeting 10 September 2020

Follow-up Action:	Person Assigned:	Status Comment:
Sale of Rubbish bags from Taihape office	Carol Gordon / Bonnie Clayton	Bags will not be sold from the Taihape Office - the Taihape Community Board will be advised of this.
Power account at Hunterville Pool <ul style="list-style-type: none"> - Staff to confirm that power is part of the operating grant for the pool; how often the grant agreement is reviewed and when its next due 	Gaylene Prince	The Trust Deed states "The Trust Fund shall consist of (a) such general and additional funding from the Settlor as it thinks fit to meet the requirements of the Trust", and provides the Trust "to apply the funding from the Settlor in the best interest of the charitable purposes of the Trust". The Trust may "use the funds as the Board thinks necessary or proper in payment of costs and expenses of the Trust..." The operating grant is paid on submission of an invoice from the Trust and is typically paid around season opening. The amount can be reviewed on request from the Trust, with such a request to be accompanied by the Trust's annual accounts, proposed work plan etc.
Hunterville Sport & Recreation Trust <ul style="list-style-type: none"> - Staff to confirm who is responsible for the Hunterville Rugby Park and Grandstand maintenance 	Gaylene Prince	The Hunterville Domain and Grandstand are maintained by the Council. There have been contributions from Hunterville Rugby in the past e.g. renovation of showers
Former Fire station – Hunterville <ul style="list-style-type: none"> - Investigate placemaking initiative for this site 	Gaylene Prince	The Parks team have levelled and grassed this area. The Infrastructure team have repaired the footpath edging adjacent to the site. Hunterville Huntaway Festival Committee are considering an application to further develop this area. Once an application has been submitted by the

		Committee it will be presented to the Policy/Planning Committee for consideration.
Roading staff to include in future reports the dates when consents were applied for and estimate on completion dates	Arno Benadie	Noted, for future reports.
<p>Hereford Heights</p> <ul style="list-style-type: none"> - Update outlining costs for the unsubsidised roading project - Future updates to be included in the "Unsubsidised Construction" section of the agenda 	Arno Benadie	<p>The following work is required:</p> <ul style="list-style-type: none"> - Roothing reconstruction and reshaping, including kerb and channel and footpaths \$240k - Watermain will require some relaying on a new alignment to connect the subdivision pipework \$30k - Lower the gasmain, cost \$30k - Lower telcoms cables, cost \$30k - The position of the 225 dia stormwater requires locating before completing the pavement work \$30 - Future updates re unsubsidised construction are noted for future reports.
<p>Bonny Glen</p> <ul style="list-style-type: none"> - Update on cap of waste tonnage to Bonny Glen and rate cost if we exceed the cap. 	Manawatu District Council	<p>The agreement between Midwest and Council states 8,000 tonnes per annum of controlled tonnage from the transfer stations can be disposed of. This is at the agreed discounted rate and anything above that would have to be an agreed price with Midwest.</p> <p>Last year we disposed of approximately 4900 tonnes.</p>
<p>Broadway / Follett Street – Toilet wrap</p> <ul style="list-style-type: none"> - Staff to provide an update on the wrap for these toilets 	Gaylene Prince	The wrap contractor has expressed his concerns that a vinyl wrap may not be the best long term option due to the amount of silicon sealant around the doors and concrete panels, which may allow the wrap to come away from the building surface. He has suggested that painted

		artwork may be more suitable. Council staff are following up with other Council's that have had the wrap surface on their facilities.
Papakai Pump Station Taihape - Any information received around discharge and solutions be provided to all Councillors	Arno Benadie	This action is noted and any future information will be provided.
Closing Lower High Street toilets	Carol Gordon / Gaylene Prince	Paper to go to Assets & Infrastructure Committee in November
Information requested re Jacobsens Bridge	Arno Benadie	There is a crack in the concrete cap to the abutment. There has been no further deterioration. Work was programmed last year, which was deferred and reassessed as being of a lower priority and monitor. This bridge is placed on the annual inspection programme to monitor the condition of the abutment. No work is programmed for the next 3 years.
Information requested re Turakina Valley 2	Arno Benadie	Work north of Macleays, starts in January 2021 (as per the August Roding Report). Consent has been issued and start up paperwork being compiled by Higgins.
Information requested re Turakina Valley 3 and timeframes for construction at Drysdale	Arno Benadie	Work south of Drysdale, starts in Jan 2021 (as per the August Roding Report). Answering questions raised as a result of the consent process and engaging an ecologist to do a wetland assessment (Schedule F land).

Attachment 3

Report

Subject: **RDC Road Maintenance Contract - Escalations**

To: Assets/Infrastructure Committee

From: John Jones

Date: 6 October 2020

File Ref: RDC 980

1 Executive Summary

1.1 Purpose of the report

To seek approval to increase the value of the Road Maintenance Contract - RDC 980 to \$10,665,590.24 plus GST for the 2020 – 2021 Financial Year.

1.2 Key issues

On 1 March 2018 Council resolved to extend the Contract for the three year period 1 July 2018 to 30 June 2021, for the sum of \$25,500,000 plus GST i.e. \$8,500,000 plus GST per annum.

The \$25,500,000 plus GST did not include escalations. Escalations by their nature are subject to economic fluctuations, therefore in the past these have been accommodated by Purchase Orders generated each financial year for the maintenance contract.

With the application of escalations the value of the Contract, as of 1 July 2020, is now \$10,665,590.24 plus GST.

There is currently an approved Purchase Order for \$8,500,000 plus GST.

Another Purchase Order for \$2,165,590 plus GST needs to be approved to meet Council's contractual commitments and deliver the 2020-21 Maintenance and Renewal Programme.

1.3 Major recommendations

That the Council approves the contract value of \$10,665,590.24 plus GST for the 2020 – 2021 Financial Year.

Another Purchase Order for \$2,165,590 plus GST needs to be approved to meet Council's contractual commitments and deliver the 2020-21 Maintenance and Renewal Programme.

Council notes that further escalations that may occur during the 2020-21 financial year will be quantified and brought to Council for approval as and when required.

2 Context

2.1 Background

2.2 RDC Contract 980 Road Maintenance Contract (the Contract) was awarded to Higgins Contractors Ltd on 1 July 2015 for the sum of \$25,727,782.10 plus GST for the three period 1 July 2015 to 30 June 2018.

2.3 The Contract has a clause providing for Cost Fluctuations.

2.4 The Contract allowed for two subsequent extensions of three years up to a maximum duration of nine years.

2.5 On 1 March 2018 Council resolved to extend the Contract for the three year period 1 July 2018 to 30 June 2021, for the sum of \$25,500,000 plus GST.

2.6 The \$25,500,000 plus GST did not include escalations. Escalations by their nature are subject to economic fluctuations, therefore in the past these have been accommodated by Purchase Orders generated each financial year for the maintenance contract.

2.7 Long Term Plan

2.8 There are sufficient funds to meet this commitment in both Council's and NZTA's budgets. These were allocated in Council's 2018-21 Long Term Plan, and NZTA's National Land Transport Programme.

2.9 Significance

2.10 This matter is not significant under Council's significance policy.

2.11 Maori consultation

2.12 This matter does not require Maori consultation.

2.13 Legal issues

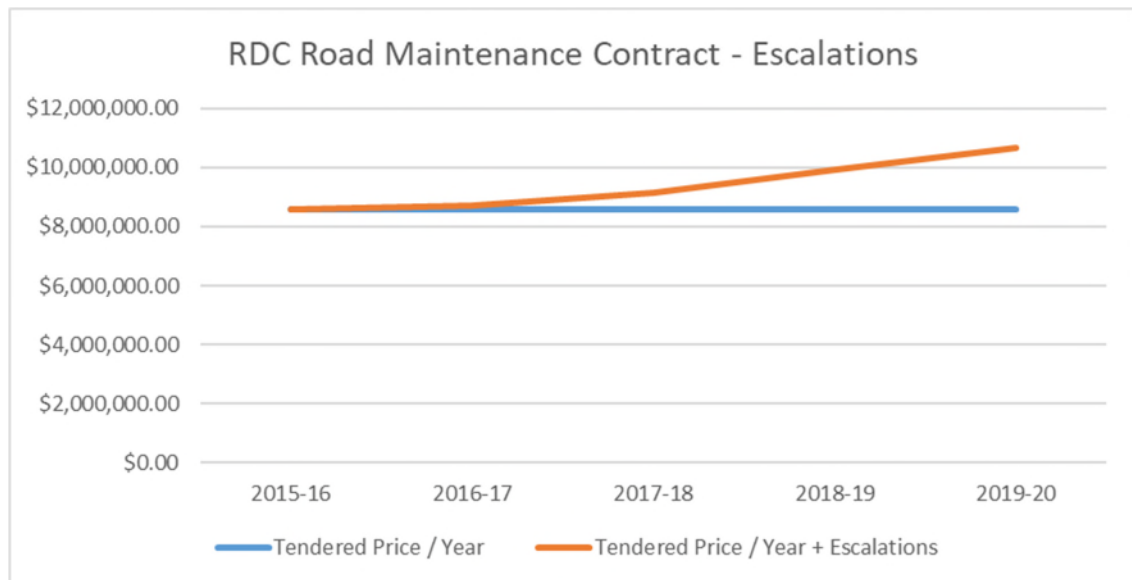
2.14 Council is contractually obliged to apply escalations to the tendered rates.

3 Analysis

3.1 Cost Fluctuation since 1 July 2015

3.2 The NZ Transport Agency publishes standard methods for contract price adjustment for cost fluctuation.

3.3 The escalation is shown over the past five years is shown in the graph below.



3.4 For the 2020-21 Financial Year the Chief Executive approved (on the 20 August 2020) a Purchase Order for \$8,500,000 plus GST. This is one third of the \$25,500,000 plus GST approved by Council for the extension of the C980 Road Maintenance Contract to Higgins Contractors Limited for the period 1 July 2018 to 30 June 2021.

3.5 The Contract Price (adjusted for cost fluctuations) as at 1 July 2020 for the 2020-21 financial year stands at \$10,665,590.24 plus GST.

3.6 To comply with Conditions of Contract, an additional Purchase Order for \$2,165,590 plus GST needs to be approved.

3.7 Further escalations that may occur during the 2020-21 financial year will be quantified and brought to Council for approval as and when required.

4 Conclusions

4.1 The value of the Contract as of 1 July 2020 is now \$10,665,590.24 plus GST.

4.2 There is currently an approved Purchase Order for \$8,500,000 plus GST.

4.3 Another Purchase Order for \$2,165,590 plus GST needs to be approved to meet Council's contractual commitments and deliver the 2020-21 Maintenance and Renewal Programme.

5 Recommendations

- 5.1 That the report 'RDC Road Maintenance Contract – Escalations' to the 13 October 2020 Assets/Infrastructure Committee meeting be received.
- 5.2 That the Assets/Infrastructure Committee approves the contract value of \$10,665,590.24 plus GST for the 2020 – 2021 Financial Year.
- 5.3 That the Assets/Infrastructure Committee notes that further escalations that may occur during the 2020-21 financial year and that these will be quantified and brought to Council for approval as and when required.

John Jones

Roading Manager – Rangitikei and Manawatu District Councils Shared Services

Attachment 4



INFRASTRUCTURE GROUP REPORT

SEPTEMBER 2020

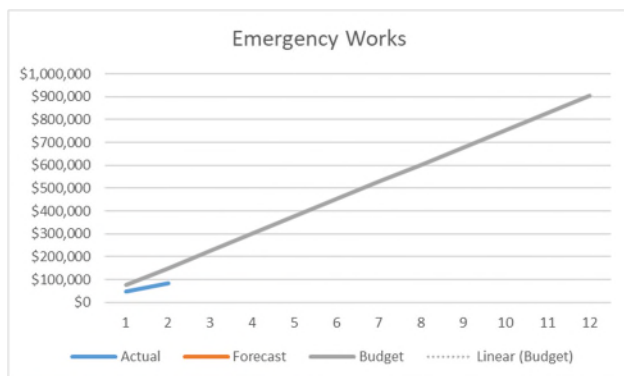
(PE 31 AUGUST 2020)

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1 ROADING

1.1 EMERGENCY WORKS

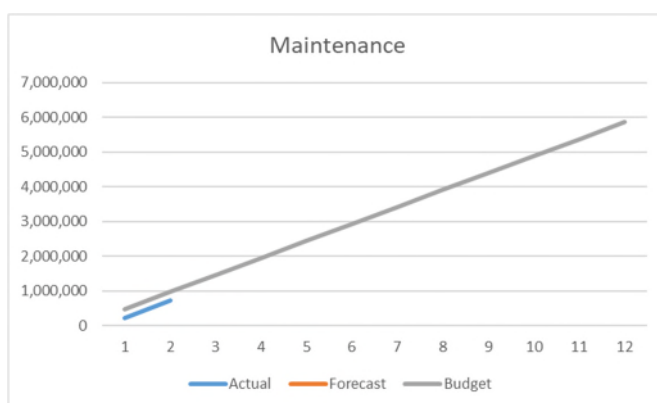


Event	Phase	Completion Due	Comments
July-18, Turakina-3 south of Drysdale (Construction)	Jan 21	May 21	Awaiting Resource Consent approval.
Apr-18, Turakina-2 north of Macleay's, dropout (Construction)	Jan 21	Apr 21	The remedial work has been redesigned to avoid land entry. The consent was approved by HRC on 19 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.

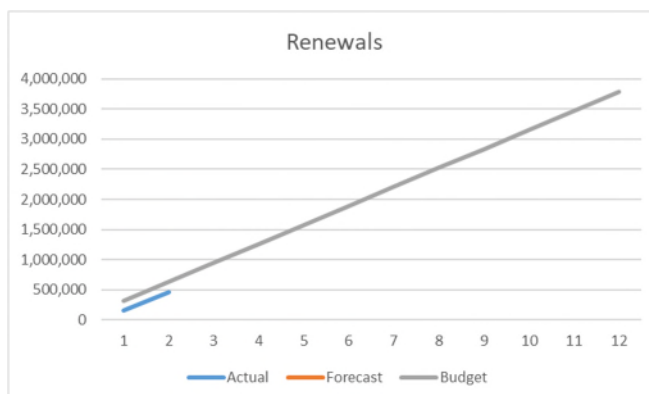
The season's planning including pre-ordering the sealing chip has started.



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:

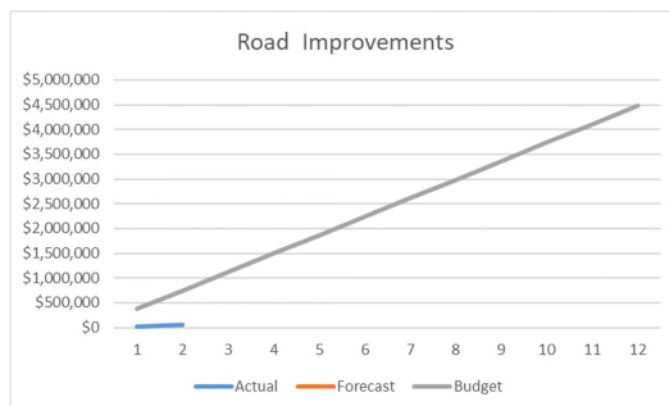
Location	Length (m)	Start Construction	Completion Due	Comments
Parewanui Rd	1700	July 20	Oct 20	
Santoft Rd	280	Sept 20	Oct 20	
Tutaenui Rd	240	Oct 20	Nov 20	
Ruatangata Rd (reserve project)	175	TBC	TBC	

Structural Component Replacement:

Road Name	Start	Finish	Comments
Turakina Valley Road 4- Colliers bridge	Oct 20	Dec 20	WSP advice required
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

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	90% Complete
Ratana Rd	Apr 21	May 21	Speed cushion x 2 near the village.
Pungatawa Rd. (RP6500-6840)	Nov 20	Dec 20	Geometric improvements
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	This site needs to be scoped and priced. RDC talking with DOC and Horizons, WSP will be completing the Resource Consent. Construction Deferred to 21/22.
Network resilience work	TBC	TBC	
South Makirikiri Road School	Feb 21	Apr 21	Investigate active signage
Okirae Road bluffs	Feb 21	Jun 21	Complete geotech report

Bridges:

Bridge	Start	Completion Due	Comments
Bridge Capacity Assessments	TBC	TBC	Continuing with the programme.
Bridge Inspection Unit	TBC	TBC	Continuing with the programme.
Kuripapango (Bdy)	TBC	TBC	Construction to strengthening to HN-HO (HMPV) capacity (50:50 with HDC).

Mangaweka Bridge

Rangitikei District Council, Manawatu District Council and Mangaweka Heritage Inc. are currently negotiating a mutually agreed upon MoU for the ongoing management of the historic bridge.

The successful tenderer is Emmetts Civil Construction Ltd, Stringfellows Contracting Ltd and Dempsey Wood Civil Ltd. The agreed contract period for the construction of the contract works is from 4 September 2020 to 17 June 2022.

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.

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.

July/August 2020

- Development of an implementation framework and associated prioritization plan to establish short-, medium- and long-term priorities.
- WSP technical team completed draft strategic responses and indicative costings for RDC sections of the corridor.

Forward Planning: September 2020

- WSP technical team developing draft strategic responses and indicative costings for HDC sections of the corridor (80% completed).
- Workshop with relevant representatives from HDC and RDC to confirm strategic responses, proposed implementation plan and recommended outcomes.
- Finalise draft CMP report for Council's review/approval.


1.5 UNSUBSIDISED CONSTRUCTION

The 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 dust for the 2 houses near the road.
- Trevelyan Street is a narrow urban unsealed that is 100m in length. It provides access for 3 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 140 road. The road serves 2 houses, 2 glasshouse and 2 sheds. Sealing and finishing the kerbs would complete this road.
- The scope of work to upgrading Cobber Kain requires a whole of Council commitment. The upgrade would require designing the roading layout, confirming the 3 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.

1.6 HEALTH AND SAFETY



RDC - ZERO HARM REPORTING



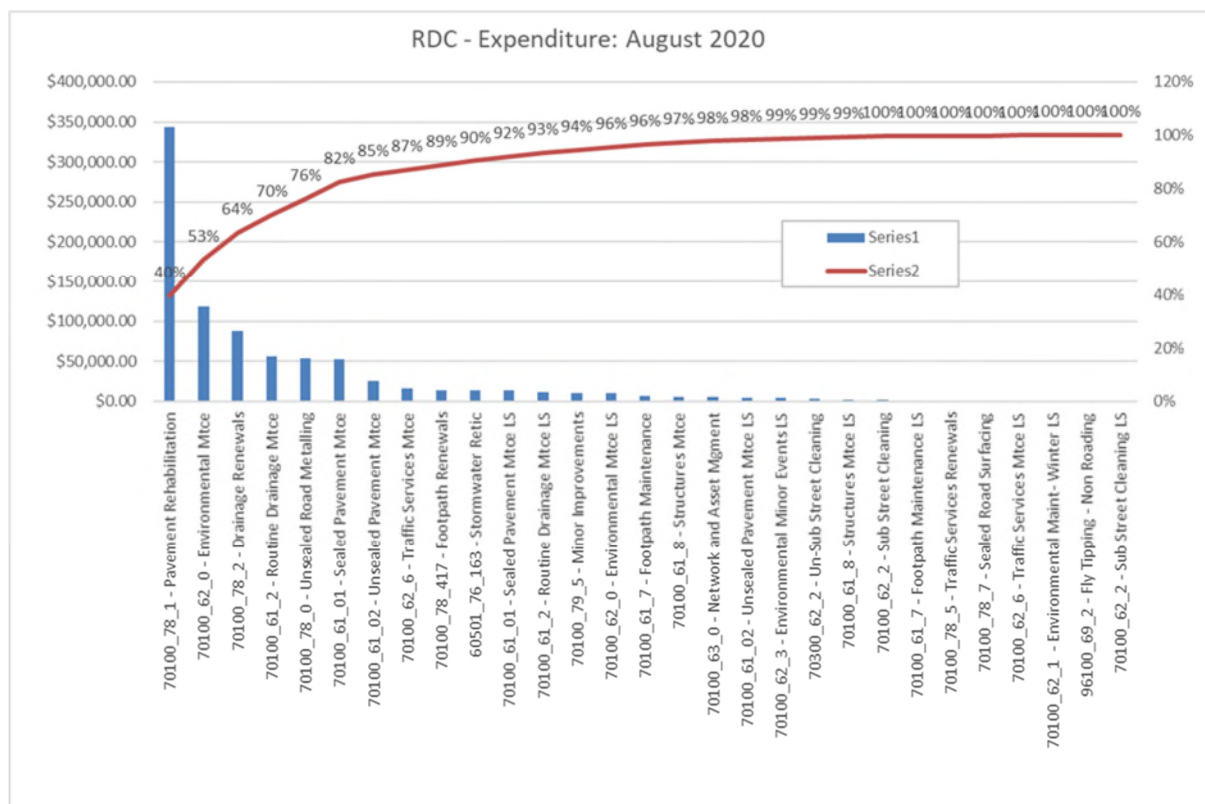
showing the way

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	2												
Positive Drug and Alcohol Tests	The total number of positive Drug and Alcohol test results in the period	0	0												
Site H&S Conversations	The total number of site H&S Conversations completed in the period by Contractors or site	3	3												
Site Health and Safety Audits	The total number of site Health and Safety Audits completed in the period by the	8	4												
Safety Briefing	The total number of Safety Briefings completed in the month including pre-starts,	4	5												
Near Miss (Close call)	The total number of Near Misses submitted in the month by the site team	0	0												
Traffic Management Inspection	Total number of audits completed by the designated Site Traffic Manager Supervisor	0	0												
Sub Contractor Review	Number of Sub Contract Reviews completed by the main Contractor in the period	0	0												
Stop Work Action	The number of occasions when work is suspended proactively due to a member of the	0	0												
Positive Reinforcement	The number of occasions the site team have been congratulated of a proactive action or	1	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	0	0												
Notifiable Injuries	Any incident required under H&S Legislation to be reported to a Statutory Authority e.g.	0	0												
Lost Time Injuries	Any work related injury or illness certified by a Medical Practitioner and compensable under	0	0												
Medical Treatment Injuries	The Management and care of a patient to effect Medical Treatment or combat disease or	0	0												
First Aid Injuries	Treatment administered by and within the qualifications of a trained first aid attendant or	0	0												
Recordable Injuries	NO NOT COMPLETE	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												
Service Strikes	Contact with an above ground or buried service resulting in damage or potential damage to the	0	0												
Property Damage	Contact with third party property resulting in damage	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										
	Event July 13/14 2017	\$435,069	\$0	3,275										
Emergency Works - Totals			Actual	\$49,104	85,180									
			Forecast	49,104										
			Budget	75,238	150,477	225,715	300,953	376,191	451,430	526,668	601,906	677,144	752,383	827,621
														902,859
Maintenance														
111	Sealed Pavement Maintenance	\$1,380,641	\$15,349	91,182										
112	Unsealed Pavement Maintenance	\$461,291	\$19,613	56,809										
113	Routine Drainage Maintenance	\$1,094,653	\$92,671	216,869										
114	Structures Maintenance	\$187,064	\$4,896	15,841										
121	Environmental Maintenance	\$1,036,048	\$57,334	219,984										
122	Traffic Services Maintenance	\$404,959	\$16,703	62,331										
124	Cycle Path Maintenance	\$1,000	\$0	0										
125	Footpath Maintenance	\$366,039	\$4,291	30,533										
131	Level Crossing Warning Devices	\$15,000	\$0	0										
140	Minor Events	\$425,931	\$10,482	20,993										
151	Network & Asset Management	\$489,174	\$7,557	21,075										
Maintenance - Totals			Actual	228,896	735,617									
			Forecast		735,617									
			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
														5,861,800
Renewals														
211	Unsealed Roads Metalling	\$460,000	\$35,265	71,619										
212	Sealed Roads Resurfacing	\$1,337,996	\$0	346										
213	Drainage Renewals	\$600,000	\$45,516	100,675										
214	Sealed Road Pavement Rehabilitation	\$897,000	\$74,695	291,175										
215	Structures Component Replacements	\$211,000	\$0	0										
222	Traffic Services Renewal	\$275,000	\$907	1,430										
Renewals - Totals			Actual	156,383	465,145									
			Forecast		465,145									
			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
														3,780,996
Road Improvements														
324	Accelerated LED Renewal Programme	\$74,838	\$0	18,539										
341	Low cost / low risk improvements 2018-21	\$1,341,856	\$17,892	\$20,770										
322	Mangaweka Bridge Replacement Construction	\$2,750,000	\$0	\$0										
322	Mangaweka Bridge Replacement - Pre-implementation	\$313,345	\$0	\$7,961										
Road Improvements - Totals			Actual	\$17,892	47,270									
			Forecast		47,270									
			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
														4,480,039



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 July 2020 (see Table 1 for details).

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

Scheme	Compliance August 2020	Comments	Actions
Marton	Compliant		No action required
Taihape	At Risk		Leak on Falling main identified on 15 May likely cause of exceedances
Bulls	Compliant		No action required
Mangaweka	Compliant		No action required
Ratana	Compliant		No action required
Erewhon Rural	Compliant		No action required
Hunternville Rural	Compliant		No action required
Omatane Rural	Compliant		No action required

3.1 WATER SUPPLY – DRINKING WATER STANDARDS COMPLIANCE

Table 2 shows

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

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

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

Scheme	Compliance August 2020 – Bacteria	Compliance August 2020 – Protozoa
Marton		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant – 99.99%
	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 (99.64%)
	SCADA issues are leading to non-compliance – under investigation	
Mangaweka		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/UVT Achieved < 95% validation Compliant – 97.37%
	Bacteriological and Protozoa compliant	
Ratana (New bore)		
	Bacteria/E-coli Compliant : Not Detected	Protozoa Not Applicable - Secure Bore
	Bacterial and protozoa compliant.	
Huntermville Urban		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/UVT Achieved < 95% validation Compliant: 99.95%
	Bacterial and protozoa compliant. Change to assessment of Differential pressure has greatly improved compliance. Check UV 2 operation on 3 August.	

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

Catchment assessments required to reduce the required log credits from four log credits to at least three will be submitted for as part of 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 August 2020 (See Table 4 for details). The Hunterville, Bulls, and Taihape WWTPs failed to comply with the respective discharge volume limits. Hunterville failed to comply with effluent 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 August 2020	Comments	Actions
Marton	Compliant		Work on centralisation project is on hold until update on land acquisition provided by RDC
Taihape	Non-Compliant	Non-compliant with discharge volume condition. Non-compliant with SIN, DRP, Aluminium and Chromium downstream	Regular consultation with Horizons continues to occur. Cultural consultation on hold due to COVID 19 restrictions
Bulls	Non-Compliant	Non-compliant with discharge limit on 19 days.	Work on centralisation project is on hold until update on land acquisition has been prepared.
Mangaweka	Compliant		
Hunterville	Non-Compliant	Non-compliant with discharge volume condition on 15 days. Over Ammonia Limit in effluent. Meet ammonia limit downstream. Non-Compliant for scBOD ₅ and Aluminium downstream.	Additional information provided to Horizons to process consent variation.

Scheme	Compliance August 2020	Comments	Actions
Ratana	Compliant		Consultation associated with consent application commenced.
Koitiata	Compliant		

4 SOLID WASTE

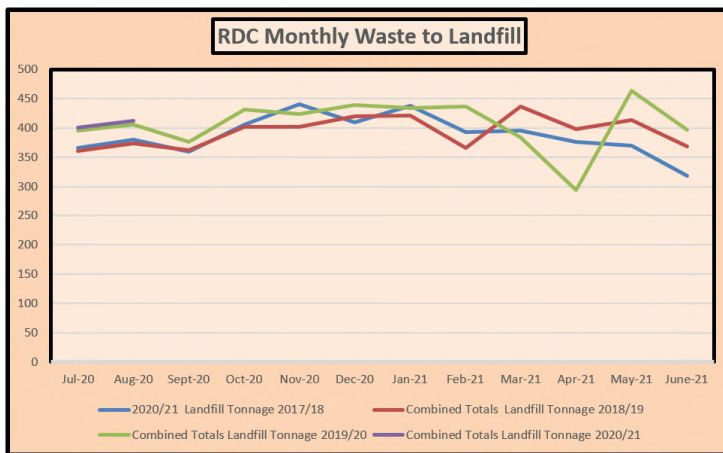
4.1 Solid Waste Transfer Station Inspections

There is nothing to report of any significance at the Transfer Stations apart from an accumulation of tyres due to flytipping. Marton is waiting on the Tyre Disposal to do another clear out.

4.2 Waste Transfer Station Monthly Trends

Monthly Waste to Landfill

Volumes of waste to landfill is on a par with previous year's annual aggregate tonnage (2019/20 comparable month aggregate of 802 tonnes). August's 2020 amount is 412 tonnes giving a year to date aggregate of 813 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 48% is up from this year at the same time 37%.

