ASSETS/INFRASTRUCTURE COMMITTEE MEETING

ORDER PAPER

Thursday, 9 July 2020, 9.30am

Council Chamber, Rangitīkei District Council 46 High Street, Marton

Website: www.rangitikei.govt.nz Email: <u>info@rangitikei.govt.nz</u> Telephone: 06 327-0099 Facsimile: 06 327-6970

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.







Rangitīkei District Council

Assets and Infrastructure Committee Meeting

Agenda – Thursday 9 July 2020 – 9:30 a.m.

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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 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.

8 Chair's Report

A report will is attached.

Recommendation:

That the 'Chair's Report' to the 9 July 2020 Assets/Infrastructure Committee meeting be received.

9 Infrastructure Group Report June 2020

A report is attached.

Recommendation:

That the 'Infrastructure Group Report June 2020' to the Assets/Infrastructure Committee meeting on 9 July 2020 be received.

10 Walton Street Stormwater Erosion

A memorandum is attached.

File ref: 6-SW-1-1

Recommendation:

That the memorandum 'Walton Street Stormwater Erosion' to the Assets/Infrastructure Committee meeting of 9 July 2020 be received.

11 Investigations of Closed Landfill sites

A memorandum is attached.

File ref: 6-SO-1-8

Recommendation:

That the memorandum 'Investigations of Closed Landfill sites' to the Assets/Infrastructure Committee meeting of 9 July 2020 be received.

12 Supporting contracts for the Parks and Reserves Team

A memorandum is attached.

File ref: 5-CM-1

Recommendations:

- 1 That the memorandum 'Supporting contracts for the Parks and Reserves Team' to the 9 July 2020 Assets/Infrastructure Committee meeting be received.
- 2 That, having regard for disruption to livelihoods caused by the Covid-19 response alerts, the Assets/Infrastructure Committee approves renegotiation for contracts 988, 991, 992, 995 and 996 to be extended for a further two years, expiring 31 July 2022, with a formal service delivery review under section 17A of the Local Government Act 2002 completed by 31 March 2022.

Bulls Community Centre Project Status Report

A report will be tabled at the meeting.

Recommendation:

13

That the tabled 'Bulls Community Centre Project Status Report' to the 9 July Assets/Infrastructure Committee meeting be received.

14 Community and Leisure Assets Project updates, June 2020

A report is attached.

File: 5-EX-3-4

Recommendation:

That the report 'Community and Leisure Assets Project updates, June 2020' to the Assets/Infrastructure Committee meeting on 9 July 2020 be received.

15 Late items

As agreed in Item 6.

16 Future items for agenda

Update on management of Hunterville Pool

17 Next meeting

Thursday 13 August 2020, 9.30am

18 Meeting closed

Attachment 1



Rangitīkei District Council

Assets and Infrastructure Committee Meeting

Minutes – Thursday 19 March 2020 – Following Council

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- Present:Cr Dave WilsonCr Nigel BelshamCr Cath AshCr Brian CarterCr Fiona DalgetyCr Gill DuncanCr Jane DunnCr Angus GordonCr Richard LambertCr Waru PanapaHis Worship the Mayor, Andy Watson
- In attendance:Mr Peter Beggs, Chief Executive
Mr Michael Hodder, Community & Regulatory Services Group Manager
Mr Arno Benadie, Principal Advisor Infrastructure
Ms Bonnie Clayton, Governance Administrator
- Late Tabled Items: Letter via Cr Duncan from the Chair of Taihape Heritage Trust concerning the Taihape Grandstand

1 Welcome

Councillor Wilson welcomed everyone to the meeting at 10.49am.

2 Public Forum

Nil

3 Apologies/Leave of Absence

That the apology for absence of Ms Coral Raukawa-Manuel be received.

4 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.

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,

Letter via Cr Duncan from the Chair of Taihape Heritage Trust concerning the Taihape Grandstand

be dealt with as a late item at this meeting.

6 Confirmation of minutes

Resolved minute number 20/AIN/013 File Ref 3-CT-13-2

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

Cr Belsham/Cr Carter. Carried

7 Chair's Report

Councillor Wilson took his Chair's report as read.

Resolved minute number 20/AIN/014 File Ref

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

Cr Wilson/Cr Duncan. Carried

8 Scotts Ferry Stormwater Management

Mr Benadie updated Committee members on the Stormwater issues at Scotts Ferry and the plan moving forward.

Resolved minute number	20/AIN/015	File Ref	6-SW-1-6
That the report 'Scotts Ferry Assets/Infrastructure Committee		•	to the 19 March 2020
		Cr	Duncan/Cr Carter. Carried
Resolved minute number	20/AIN/016	File Ref	
That the solution proposed by Goo due to the high capital costs and			-
create.		Cr	Belsham/Cr Dunn. Carried
Resolved minute number	20/AIN/017	File Ref	

That Council's 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. Engagement is to be had with Horizons Regional Council and the Community, and staff to bring back a report to Council.

Cr Belsham/Cr Dunn. Carried

9 Putorino Landfill Update

Mr Benadie spoke to his report, which outlined actions taken and proposed approach. He highlighted discussions earlier in March about an alternative solution to separate the clean fill from the steel, timber, concrete and domestic refuse – replacing the former and removing the latter. Costs have yet to be established.

Resolved minute number20/AIN/018File Ref6-SO-1-8

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

Cr Gordon/Cr Belsham. Carried

10 Altered basis for valuing unsealed roads

The commentary in the agenda was noted.

11 Infrastructure Group Report February **2020**

The report was taken as read. It included (as Appendix 1) a list of departures from the 2019/20 Annual Plan for roading. Points highlighted by the Committee in discussion were:

- Clarification of balancing the costs of deferred roading projects vs. costs of the new projects substituted.
- Increased stormwater discharge when improving road approaches to bridges.
- Hereford Street (Marton) intersection with new subdivision still at design stage; not currently budgeted.
- Cycle path development in Marton, and what is proposed for Taihape's steeper terrain.
- Need to inspect current hard fill sites

Cr Belsham left 11.53am-11.54am.

Resolved minute number 20/AIN/019 File Ref

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

Cr Wilson/Cr Ash. Carried

12 Community and Leisure Assets project updates, February 2020

The report was taken as read. Mr Benadie and Mr Hodder responded to questions.

- Timeline for upgrading hot-water supply and the floor in the changing rooms at the Bulls Domain
- Options for managing the Taihape and Marton Pools will be presented to Council's meeting on 26 March 2020

Resolved minute number 20/AIN/020 File Ref 5-EX-3-4

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

Cr Wilson/Cr Gordon. Carried

13 Late items

Letter tabled by Cr Duncan from the Chair of Taihape Heritage Trust concerning the Taihape Grandstand

Cr Duncan explained the Trust wanted an opportunity to talk with the Council.

The Committee agreed that the letter be circulated to all elected members and included on the agenda for Council's meeting on 26 March 2020.

14 Future items for agenda

Update on evaluation of all closed landfills

Update on management of Hunterville Pool

15 Next meeting

Thursday 16 April 2020, 9.30am

16 Meeting closed

12.22pm

Confirmed/Chair:

Date:

Attachment 2

Assets & Infrastructure 09-07-2020

With the lock down now behind us, it is pleasing to see a large number of our projects back on track.

A number of roading projects are now completed or soon to be. Of note, is the resealing and re- shaping on Pukepapa road, from the Henderson's line, as well as curb/channeling & reseal in Skerman Street from the Bond Street intersection. Both of these roads form a part of the Heavy Traffic by-pass of our town and have been significant works.

The new stormwater culvert at the under-rail pass in Wellington road, Marton, has also now been completed and credit should go to our roading contactor as this project was completed quickly, with a high level of finish and little disruption, with full road closure required.

The long waited new Toilet blocks are both now on site at Centennial Park and Follet street and will be completed in the next couple of weeks.

Planning and fund raising by the Marton Development Group is well under way for the new playground at Memorial Hall, a significant amount has already been raised for this 1.1 million dollar community project. Council has already indicated support via the parks upgrade fund, however future development of the carpark at the rear of the Memorial Hall will be required and could be included in our Long Term Plan discussions along with Cobber Kain Ave sealing which is located and forms a part of the Hall site .

With the number of new sub-divisions underway at present, and more planned across the district, we need to ensure our Infrastructure is ready, both above ground and below!

Dave Wilson Chair

Attachment 3



INFRASTRUCTURE GROUP REPORT

JUNE 2020

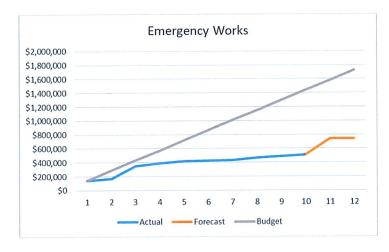
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1 ROADING

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 theses these projects.

The unspent budget of \$1,068,646 will need to be carried forward to the 20/21 year.

Event	Phase	Completion Due	Comments
July-18, Turakina-3 south of	Deferred		Awaiting Resource Consent
Drysdale (Construction)	to		approval.
	2020/21		
Apr-18, Turakina-2 north of	Deferred		The remedial work has been
Macleay's, dropout	to		redesigned to avoid land
(Construction)	2020/21		entry. Lodging the resource
			consent was delayed by the
			Covid-19 lockdown. The
			consent has been lodged on
			24th April 2020. 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

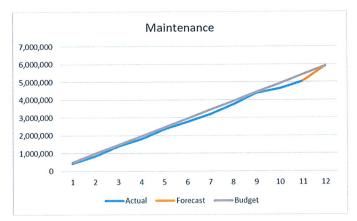
1.2 MAINTENANCE

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

It was a very different month this month, staff provided essential services. The team have been completing routine cyclic maintenance and inspections etc.

Higgins inducted staff and sub-contractors on the Site Risk Plans, the controls and new requirements of working under Covid 19 Level 3.

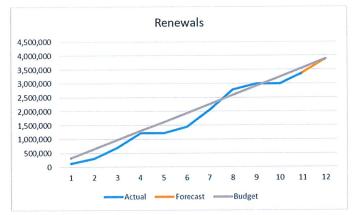
Covid-19 restrictions have impacted on the work flow and programmes. The contractor will bring in additional resources to try and complete as much of the programmed work as practicably possible.



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
Taihape Napier Road-2	492	Nov 19	Jan 20	Complete
Skerman Street	160	Mar 20	Jun 20	Site closed for the
				Covid-19
	0			lockdown.
				Weather
				permitting this
				project is
				expected to be
				finished late Jun
				20

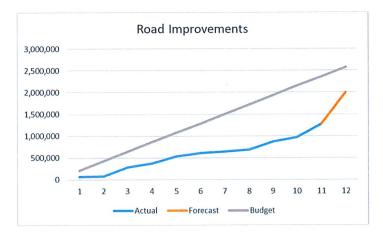
Pukepapa Road	720	Mar 20	Jun 20	Site closed for the Covid-19 lockdown. Weather permitting this project is expected to be finished late Jun 20
Reseals	51.5 km	Jan 20	Jun 20	99 % Complete, (remaining site - northern Broadway TAC)

Structural Component Replacement:

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

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 19	Complete
Taheke Road – geometric imp	Jan 20	Feb 20	Complete
for forestry			
Parewanui Road – safety	Jan 20	Feb 20	Complete
footpath			
Hammond St – safety	Jan 20	Feb 20	Complete
footpath			
Otara Road – guardrail	Mar 20	April 20	Complete
Ruahine Road - guardrail	Mar 20	April 20	Complete
Kie Kie Rd. (RP0030-3450)	May 20	May 20	Complete
Turakina Valley-2, guardrail	May 20	Jun 20	Complete
Murimotu-roadside obstacles	May 20	Jun 20	Complete
Ratana Road – roadside	Jun 20	Jun 20	Start delayed by Covid 19
obstacles			
Turakina Beach Road –	May 20	Jun 20	
roadside obstacles			
Whales Line roadside	Jun 20	Jun 20	Start delayed by Covid 19
obstacles			
Kakariki Road – shoulder	Jun 20	Jun 20	Start delayed by Covid 19
widening LHS			
Okirae Rd & Kauangaroa Rd	Nov 19	June 20	Preparing a presentation of
Bluff			the report for roading staff
			and contractors to discuss
			risks at the bluffs and to
			determine practices that
			manage risks.

Murimuotu Rd. (RP4450-5930	Deferred to 2020/21	
Aldworth Road – roadside obstacles	Deferred to 2020/21	
Pungatawa Rd.	Deferred to 2020/21	
Makirikiri Rd. (RP2993-4634)	Deferred to 2020/21	
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.
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.

Bridges:

Bridge	Start	Completion Due	Comments
Mangaraupi No.2	Feb 20	Mar 20	Complete
Brandon Hall- Rock armour LH abutment	Feb 20	Mar 20	Complete
Puketoi	Feb 20	Mar 20	Complete
Hawkestone: Armour RH abutment using precast concrete blocks	Feb 20	Mar 20	Complete
Gorge Road (Omatane Bridge) Structures component Replacement	Jan 20	Feb 20	Complete
Abbatoir Road Stage 1. Removing debris from under bridge	Feb 20	Mar 20	Complete
Bridge Life Cycle Management Report	Aug 19	May 20	Complete
Wellington Road Underpass wall	May 20	Jun 20	Complete
6 Bridge Capacity Assessments	Mar 20	Jun 20	85% complete.

Otara (Bdy) Completion of bridge strengthening project	Mar 20	Jun 20	50% complete. Remainder to be finished next financial year.
Kuripapango (Bdy) Taihape-Napier Road 2	Nov 19	Jun 20	Design: Strengthening to HN- HO capacity (50:50 with HDC). Has been promised by HDC to be delivered in June.

Mangaweka Bridge

NZTA approved Implementation (construction) funding has been approved.

Resource Consent has been granted.

NZTA have provided guidance on how to prepare an MoU between Rangitikei and Manawatu District Councils and Mangaweka Heritage Inc. for the ongoing management of the historic bridge. Legal advice is also being sought on how this matter can be addressed.

Contractors were invited to register their interest in this project at the beginning of the Pre-Implementation Phase. As a result four contractors have had early engagement throughout the design process to ensure the constructability of the new bridge. On 4 May 2020, these four contractors were invited to submit tenders. The deadline for submission of tenderers has been extended to 9 July 2020.

NZTA's Probity Auditor: Shaun McHale (McHale Group) has been appointed to oversee the Tender Process.

Indicative Project timeframe: Call for tenders on 4 May 2020. Tender award: July 2020 Construction: July/ August 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
Swan St	Aug 19	Sep 19	Complete
Paradise Tce walkway, Footpath + watermain replacement	Jan 20	Feb 20	Complete
Robin St + K&Ch (RP050-120)	Feb 20	May 20	Complete
Skerman St + K&Ch & pave reconstr	May 20	Jun 20	60% 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.

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.

May 2020

- A background / existing situation review report has been completed and distributed to staff at HDC / RDC for initial feedback/comment.
- Initial options / strategic themes for responses drafted by WSP project team and included in existing situation review.
- WSP team commenced preparation for workshop session to confirm content of existing situation report and likely strategic response themes.

Forward Planning: June 2020

- Hold workshop with representatives from HDC and RDC to discuss existing situation content report and confirm suitability potential strategic responses.
- Based on workshop outcomes, WSP to develop detailed responses (considering short-, medium, and long-term timeframes) and development of draft implementation plan (early July).

1.5 UNSUBSIDISED CONSTRUCTION

Sealing Mokai Road on a steep incline grade approaching a one lane bridge is programmed for unsubsidised construction this year. Covid 19 has delayed the start by 1 month to early June and is expected to be finished in late June 2020.

(STOP)	THINK	GO
-		

RDC - ZERO HARM REPORTING

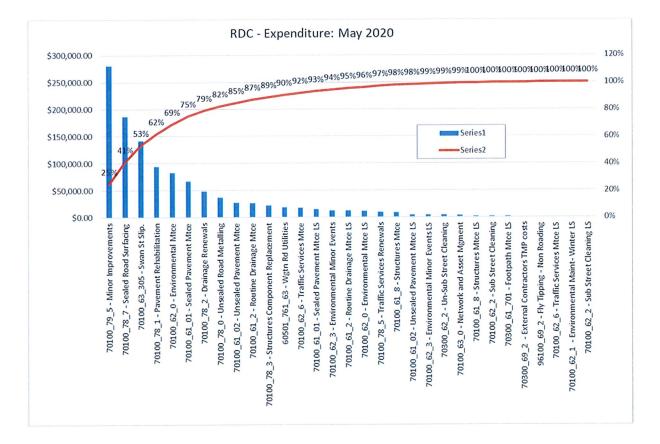
HIGGINS

LEAD INDICATORS													
Туре	Explanation	JUL	AUG	SEP	ост	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	2	2	0	2	
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	0	0	0	0	
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	4	6	4	3	
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	3	4	0	5	
Safety Briefing	The total number of Safety Briefings completed in the month including pre-starts,	5	4	4	4	4	4	3	4	5	4	4	
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	0	0	0	1	
Traffic Management Inspection	Total number of audits completed by the designated Site Traffic Manager Supervisor	0	2	1	1	0	0	0	1	0	0	1	
Sub Contractor Review	Number of Sub Contract Reviews completed by the main Contractor in the period	0	0	0	0	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	1	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	2	3	0	1	
LAG INDICATORS													
Туре	Explanation	JUL	AUG	SEP	ост	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	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	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	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	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	0	0	0	0	
Recordable Injuries	NO NOT COMPLETE	0	0	0	0	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	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	0	0	0	0	
Property Damage	Contact with third party property resulting in damage	0	0	0	0	0	0	0	0	0	0	0	

• Near Miss - Clearing rock debris from a small slip to clear lane, spotter heard noises up bank, alerted staff member who moved clear.

1.7 FINANCIAL TRACKING

Maintenance			Jul	Aug		Oct				Feb				Jun
141 Emergency Works September 2018	\$0		(0 0	0	\$0			-	0	0	0		
Emergency Works September 2018	55,292		13,497	13,497	\$14,396	\$14,396	\$39,993	40,578	40,919	49,826	\$55,292	55,292	\$55,292	
Emergency works May 2018	1,082,243		125,728	139,771	\$320,943	\$332,039		303,660	304,312	306,594	\$318,656	319,015	\$460,484	
Event July 13/14 2017	560,197		2,059	9,619	\$25,189	\$36,180	\$62,071	67,978	73,842	81,505	\$89,700	110,988	\$113,310	
June 15 event	6,382		58	6,382	\$6,382	\$6,382	\$6,382	6,382	6,382	6,382	\$6,382	6,382	\$6,382	
Storm Event Debbie .	20,000		() (\$0	\$1,344	\$5,239	5,239	8,864	19,911	\$20,000	20,000	\$20,000	
Emergency Works - Totals	1,724,114	Actual	\$141,342	169,269	352,514	390,341	415,792	423,837	434,319	464,218	490,030	511,677	655,468	
		Forecast											655,468	655,46
		Budget	143,676	287,352	431,029	574,705	718,381	862,057	1,005,733	1,149,409	1,293,086	1,436,762	1,580,438	1,724,11
Maintenance														
111 Sealed Pavement Maintenance	\$1,195,003		1.818	3,712	223.786	345682	482,458	608,152	686,992	866647	1,198,915	1,238,122	1,319,683	
112 Unsealed Pavement Maintenance	379000		25,543		141,308			219.010		\$271,986	297,564	323,288	355,304	
112 Onsealed Pavement Maintenance	\$990.000		98,426		252.771			453,197		\$567,586		655,308	695,800	
114 Structures Maintenance	\$162,500		5.65		22,854	\$33,901		61,510		\$99,102		137,805	148,110	
114 Structures Maintenance 121 Environmental Maintenance	\$900.000		87,995			\$409.828		638,040	719,363	\$791,896		910,726		
121 Environmental Maintenance	\$400,000		30,913					168,389				303,789		
	\$1.000		30,51	01,550	00,105	\$115,000		100,000	101,017	\$0		0	0	
124 Cycle Path Maintenance			2,548	5.102	37.255	\$43,307		59,816	76,696	\$162,086	-	194,101	237,568	
125 Footpath Maintenance	\$349,500		2,54	5,102	37,233	\$43,307		2,081	40,496	\$40,496		40,496		
131 Level Crossing Warning Devices	\$15,000		18.903	37.018	96,634			151.283	185,867	\$190,701		200,087	217,061	
140 Minor Events			18,90					406,935	470,237	\$150,701		628,071	693,705	
151 Network & Asset Management	\$1,148,000							2,768,413				4,631,793		
Maintenance - Totals	5,910,003		444,38	845,615	1,412,361	1,815,443	2,360,569	2,768,413	3,186,858	3,747,741	4,390,307	4,031,793	5,051,028	
		Forecast	100 50	0.05 0.00	4 477 504	4 070 001	2,462,501	2,955,002	3.447.502	3,940,002	4,432,502	4,925,003		
		Budget	492,500	985,001	1,477,501	1,970,001	2,462,501	2,955,002	3,447,502	3,940,002	4,432,302	4,923,003	3,417,303	3,510,00
Renewals														
211 Unsealed Roads Metalling	435,000		\$6,86	5 115,036		259,723		273,966						
212 Sealed Roads Resurfacing	1,445,000		(0 (195,496			199,703		1,239,353				
213 Drainage Renewals	600,000		24,42	5 81,073	155,364	198,523		269,160	314,935	464,987		567,699		-
214 Sealed Road Pavement Rehabilitation	1,080,000		78,15	2 89,484	142,729			654,914		728,389		780,720		
215 Structures Component Replacements	166,000		(0 0	0	341,275				22,510		58,624		
222 Traffic Services Renewal	150,000)	12,63	2 15,107	26,878	C	30,759	33,841						
Renewals - Totals	3,876,000	Actual	122,07	5 300,700	688,395	1,215,851	1,224,071	1,438,047	2,054,932	2,782,175	2,982,138	2,982,630		
		Forecast											3,379,974	
		Budget	323,000	646,000	969,000	1,292,000	1,615,000	1,938,000	2,261,000	2,584,000	2,907,000	3,230,000	3,553,000	3,876,00
Road Improvements														
324 Accelerated LED Renewal Programme - Construction	n \$117,000)		o (0	0) C	C	C	-		0		
341 Low cost / low risk improvements 2018-21 - Local Ro			38,09	\$38,090	215,388	\$253,481	\$389,474	\$449,744	475,084	501,521		742,443		
322 Mangaweka Bridge Replacement - Detailed Busines			29,43	1 \$39,63:	70,205	\$116,423	\$142,929	\$160,265	160,265	182,378	\$188,836			
325 Taihape Napier Road Seal Extension (R) - Constructi			97	B \$978	978	\$978	\$1,678	\$4,187	5,972	7,809	\$7,809	8,222	\$8,222	
Road Improvements - Totals	2,575,795		68,49	78,69	286,571	370,882	534,081	614,196	641,321	691,708	875,910	967,250	1,270,759	
to an		Forecast											1,270,759	2,000,00
		Budget	214,65	429,29	643,949	858.598	1.073.248	1.287,898	1.502.547	1,717,197	1,931,846	2,146,496	2,361,145	2,575,79



Projects Summary









Erewhon Rural scheme renewal		Plann	ing + Design 🛛 📕 Tenc	lering Construction	1
Budget Budget spend \$240,000 0	PLANNED	31/01	/20 31/0	3/20 30/06/20	
	ACTUAL	15/01/2	20	30/06/20	29/09/20
Wastewater reticulation renewals Budget Budget spend \$300,000 0	PLANNED	■ Plann 31/10/19 31/10/19	ing + Design ■ Tend 31/01/20 28/02/20	lering III Construction 30/06/20 28/07,	
Marton to Bulls pipeline Budget Budget spend \$1,500,000 0	PLANNED		ning + Design 🛛 Tend 12/20 31	<mark>/05/2(80</mark> /06/ <mark>20</mark>	
	ACTUAL		30/06/20	30/09/2	<mark>280</mark> /10/20

Wastewater treatment renewals

Budget Budget spend \$200,000 0

	Planning + Design	Tendering Construction	iction
ANNED	1/08/19 31/10/19	30/06/20	
TUAL	30/12/19	30/03/20	30/06/20

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 June 2020 (see Table 1 for details).

Scheme	Compliance June 2020	Comments	Actions
Marton	Compliant		No action required
Taihape	At Risk	Over low flow limit for 5 days however town demand low	Diversion flow data needs to be downloaded. 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
Hunterville Rural	Compliant		No action required
Omatane Rural	Compliant		No action required

Table 1: Consent Compliance Abstraction – Water Supply (water-abstraction 1 June– 30 June 2020)

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 paints were compliant with the bacteria limits.

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

Table 2: DWSNZ Compliance (1 June to 30 June 2020)

Scheme	Compliance June 2020 – Bacteria	Compliance June 2020 – Protozoa
Marton		
	Bacteria /E-coli	Protozoa/ UVT Achieved <95% validation
	Compliant : Not Detected	Compliant – 99.96%
	Bacteriological and Protozoa compliant.	

Scheme	Compliance June 2020 – Bacteria	Compliance June 2020 – Protozoa
Taihape		
	Bacteria /E-coli	Protozoa/ UVT Achieved <95% validation
	Compliant : Not Detected	Compliant 99.95%
	Bacteriological and protozoa compliant.	
Bulls		
	Bacteria /E-coli	Protozoa/UVT Achieved <95% validation (99.84%)
	Compliant : Not Detected	
	Protozoa compliant for all but 4 minutes	during the month – Still under investigation
Mangaweka		
	Bacteria /E-coli	Protozoa/UVT Achieved < 95% validation
	Compliant : Not Detected	Compliant – 99.98%
	Bacteriological and Protozoa compliant	
Ratana (New bore)		
t	Bacteria/E-coli	Protozoa Not Applicable - Secure Bore
	Compliant : Not Detected	
	Bacterial and protozoa compliant.	
Hunterville Urban		
Orban	Bacteria /E-coli	Protozoa/UVT Achieved < 95% validation
	Compliant : Not Detected	Compliant: 100%
	Bacterial and protozoa compliant. Chan compliance.	ge to assessment of Differential pressure has greatly improved

* Drinking Water Assessers have indicated a degree of leniancy given that Council have no control over the couriers and delays of this nature have been occuring nation wide due to increased demand due to COVID 19. All sampling analysis has been diverted to a local Laboratory to remove this risk until issues with the couriers can be addressed. (There have been no further issues during the month of June 2020)

Drinking water was safe to drink for the month of June 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 doccument. The first chapters of this document have been submitted for consideration.

3.3 WASTEWATER

RDC have seven discharge consents of which three were fully compliant for the duration of June 2020 (See Table 4 for details). The Hunterville, Bulls, and Taihape WWTPs failed to comply with the respective discharge volume limits. 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.

Scheme	Compliance June 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 and Aluminium limits downstream. Sample not fully analysed at the time of writing compliance report.	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 26 days.	Work on centralisation project is on hold until update on land acquisition has been prepared.
Mangaweka	Non-Compliant	Slightly over discharge limit on 4 days	
Hunterville	Non-Compliant	Non-compliant with discharge volume condition on 18 days. Sample not fully analysed at the time of writing compliance report	Additional information provided to Horizons to process consent variation.

Table 4: Consent Compliance – Wastewater Treatment Plants

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

4 SOLID WASTE

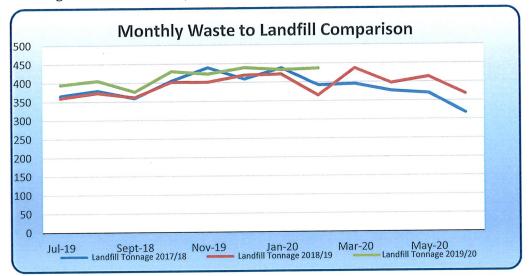
4.1 Solid Waste Transfer Station Inspections

No Inspections for May/June – these will resume in July 2020.

4.2 Waste Transfer Station Monthly Trends

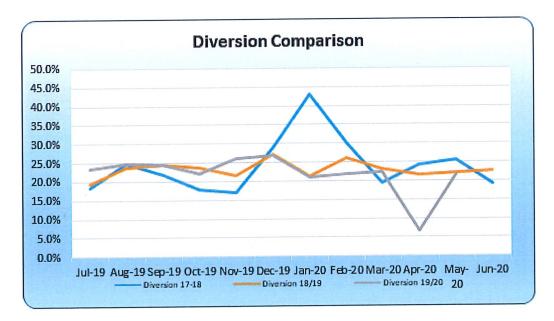
Monthly Waste to Landfill

Volumes of waste to landfill is up from the previous year's annual aggregate tonnage (2018/19 comparable month aggregate of 4,352 tonnes). May's 2020 amount is 463 tonnes giving a year to date aggregate of 4,482 tonnes. Up from the previous month due to Covid-19 and in fact an all-time high for this financial year.



Diversion Comparison

The diversion comparison measures the amount of waste diverted from the landfill for recycling or reuse. With the introduction of lockdown 2 and 1 the recycling has resumed and the diversion is back up to 21.7%.



Attachment 4



Memorandum

To:	Asset/Infrastructure Committee
From:	Arno Benadie, Principal Advisor - Infrastructure
Date:	3 July 2020
Subject:	Walton Street Stormwater Erosion
File:	6-SW-1-1

RDC received a Subdivision application for the vacant section at the end of Walton St in Bulls. The technical representative for the developer created a site layout plan for all services, and visited the site to confirm if the proposed layout will work. The original stormwater service was propose to discharge directly into the open drain to the East of the development shown in the drawing below.



During the site visit, the technical representative notices substantial erosion of the open drain behind the existing properties and notified RDC. Stormwater runoff from Frood Street, Walton Street and areas north-east of Watson Street is channelled to this open drain at the end of Frood Street. Flow from the open drain discharges towards the Bulls Domain through a concrete spillway structure. Serious erosion occurred downstream of this concrete structure and formed a vertical drop of approximately 10m, cutting through the escarpment. Refer to pictures below:



Due to the high risk of collapse and further erosion happening, Stantec Consulting Engineers were engaged to investigate possible solutions to prevent further erosion and to make the site safe for the neighbouring residential properties and members of the public using this corridor as access to the Bulls Domain. Stantec produced a report with a variety of possible solutions that includes the following:

Option	Concept	Take Further
lock drain	Block drains installed along slope. Stormwater cascade over blocks, inducing gradual energy dissipation and reducing flow velocities.	N
oncrete step drain	Stormwater discharge through wide concrete 'steps'. Also acts as an energy dissipator.	¥
op manhales	Stormwater discharge through two or more manholes in a sequence at different elevations	N
ock-lined chute	Some stormwater discharge over the rip rap drain and some infiltrate through the rip rap into the subgrade	N

Option	Concept	Take Further
Stocked-gabion structure	Gabian baskets stacked over slope face to protect against erosion and provide slope stability. Stormwater cascades over rocks in gabian basket, inducing gradual energy distipation and reducing flow velocities.	Ŷ
Closed pipe drainage	Starmwater is channelled in a pipe down the slope. The operating threshold is around 5-6 m/s.	N
Flexible culvert sock	Flexible PVC 'sock' installed over discharge culvert to channel water to the base of slope in a controlled way. Lies flat when not in use.	Ŷ

Option	Concept	Take Further
Half-pipe flume	Stormwater discharge through an open flume.	N
Geotextile grout mattress	Proprietary mattress (e.g. by Foreshore Austrolia) for stabilising and protection of slope. Concrete grout is injected the filter fabric	N
Concrete Convass	Flexible concrete- impregnated fabric that hardens when hydrated to farm a thin durable, waterproof and fire- resistant concrete layer.	Ν

All the options identified as "Take Further "in this report will be investigated as possible final solutions. The next phase of the work is to select the best suited solution when factors such as rough order of costs and complexity of construction is taken into consideration. The stomwater budget for the 20/21 Financial Year includes funds for this repair. The Asset and Infrastructure Committee will be updated on progress, the final preferred solution, and estimated costs.

Recommendation

That the memorandum 'Walton Street Stormwater Erosion' to the Assets/Infrastructure Committee meeting of 9 July 2020 be received.

Arno Benadie Principal Advisor - Infrastructure

Attachment 5



Memorandum

То:	Asset / Infrastructure Committee
From:	Arno Benadie, Principal Advisor - Infrastructure
Date:	3 July 2020
Subject:	Investigations of Closed Landfill sites
File:	6-SO-1-8

Between 1997 and 2001 Stantec, as MWH, was closely involved in assisting Rangitikei District Council (RDC) with its solid waste management. This work included researching and documenting information about the RDC closed landfills and carrying out inspections of the closed landfill sites in 2000 and 2001.

The events on the West Coast (Fox River Landfill) and the Putorino Landfill, highlight the need to identify such closed landfill sites, and conduct regular inspections to ensure that they are not vulnerable to damage by erosion or scour, nor are they causing an adverse effect on the environment through leaching or having waste exposed.

RDC is aware of the potential unknown risk posed by these closed landfills, and are looking at a way to prioritise any remedial actions to mitigate the risks. It is also important to document the available institutional knowledge because there is a danger that the information about these sites will be lost as staff move away from RDC.

This project encompasses the following scope:

- 1. Phase 1 document available desk-top information on the RDC closed landfills:
 - Undertake a search of Stantec electronic archives and, if needed, Crown archives, to obtain information that Stantec may have concerning the RDC closed landfills (note that Stantec is aware of 18 sites),
 - Undertake a high-level, desk-top risk assessment of each of the known closed landfill sites,
 - Collate the information and assessment in a report.
- 2. Phase 2 update the available information through site visits:
 - Undertake site visits to each of the identified closed landfills; document their condition and provide recommendations for any remedial work that may be required at each of the sites,
 - Document the results of the site visits in a short report.

The methodology for Phase 1 involved the following work:

- Search Stantec's electronic archives for copies of reports and other information about the closed landfills,
- Use Google Earth to obtain updated aerial images of the various sites,
- Undertake a high-level, desk-top risk assessment to quantify the risk that each of the closed landfill sites presents to the surrounding environment,

- Prepare a report that summarises the available information,
- Communicate the results with RDC staff.

This report has been compiled to meet the requirements of Phase 1.

Phase 2 will be undertaken when the Phase 1 report has been reviewed by RDC in case there are matters identified that need to be investigated during the site visits.

Recommendations:

That the memorandum 'Investigations of Closed Landfill sites' to the Assets/Infrastructure Committee meeting of 9 July 2020 be received.

Arno Benadie Principal Advisor - Infrastructure

Attachment 6



Memorandum

То:	Assets/Infrastructure Committee
From:	Michael Hodder
Date:	3 July 2020
Subject:	Supporting contracts for the Parks and Reserves Team
File:	5-CM-1

When Council took over the direct management of Council's parks and reserves in 2015, six supporting contracts were entered into, which provided supporting services as follows:

Contract number	Contract title	Annual value
988	Sexton duties	Per event
991	Ratana CBD & town maintenance ¹	\$61,240
992	Koitiata CBD & town maintenance	\$16,528
994	Hunterville and Taihape CBD cleaning	\$57,938
995	Marton CBD cleaning	\$58,904
996	Bulls CBD cleaning	\$55,000

Contractors provide their own equipment and pay the applicable waste transfer station fees.

This arrangement took into account efficiencies of keeping focussed on managing the parks, having local delivery (ownership and reduced travel costs) and minimising specialised equipment. In one case only, the CBD cleaning of Hunterville and Taihape, Council took over direct delivery of the service.

The remaining five contracts expire on 31 July 2020 and do not contain a right of renewal. Ordinarily, they would be subject to the mandatory service delivery review required by section 17A Local Government Act 2002. However, given the impact of the Covid-19 response alerts on the economy, conducting such a review now will be a concern to the contractors, all of whom are meeting the performance standards set in their contracts. On that basis, it would be reasonable to enter into new contracts for a further two years and conduct that statutory review in early 2022.

In the case of contract 991, it may be that the Ratana Communal Board of Trustees would be interested In discussing having their employee transfer to Council. That would facilitate supporting her work, in a similar way as the one Parks team member based at Taihape is supported by the whole team by periodic visits.

¹ Includes servicing Turakina litter bins

Recommendations

- 1. That the memorandum 'Supporting contracts for the Parks and Reserves Team' to the 9 July 2020 Assets/Infrastructure Committee meeting be received.
- 2. That, having regard for disruption to livelihoods caused by the Covid-19 response alerts, the Assets/Infrastructure Committee approves renegotiation for contracts 988, 991, 992, 995 and 996 to be extended for a further two years, expiring 31 July 2022, with a formal service delivery review under section 17A of the Local Government Act 2002 completed by 31 March 2022.

Michael Hodder Community & Regulatory Services Group Manager

Attachment 7

Community and Leisure Assets

Project updates, June 2020



1. Bulls Community Centre

Work has been identified with the architect and the contractor to complete the construction in a phase order to allow the interior fit-out to start while other areas of the building are being completed.

The consultation process for the conceptual design of the interior design of the building is underway, with some interior design items to be considered in more detail while others can be ordered shortly. Work on the parking area and storm water drainage is progressing, and design work on the bus lane and town square has begun.

A Cultural design proposal for the interior and exterior of the building has been produced by an artist in partnership with Iwi. When the artist and the architects agree on fitment to the existing building elements the production of the art works will begin. Work has continued with the governance group in naming the building and internal rooms/spaces.



2. Memorial Hall Playground Development

Ngā Wairiki Ngāti Apa, local tangata whenua, are working with Boffa Miskell on incorporating the narrative of the legend of Tutaeporoporo.

The Marton Development Group plan to start construction at the end of 2020 with the grand opening around March 2021. Further fundraising efforts include donations through a 'Give A Little' page, corporate sponsorship and purchase of named planks, all of which can be accessed through the website. A spin off from the Playground, and a separate community project, is the creation of a play trail connecting the new playground with

existing, yet different, play and recreation spaces such as The Lost Acre, Swimming Pool, Skate park, Rugby Park and Plunket playground.

3. Taihape Amenities

A scope of works has been made for the conceptual design on the new single storey building incorporating all the comments and suggestions by the Taihape User Group.

A meeting was held with the Taihape User Group to unveil the new design and to discuss any further comments or suggestions. The meeting was well represented and minor comments and suggestions were produced that will now go to the architect to update the plans.

4. Grandstand

Minor work has been done with the hot water elements being replaced.

5. Toilets

The Centennial Park toilet is on-site and in the process of getting services connected. Follett Street was due to be delivered at the end of this week (weather dependant).

Both toilets are expected to be operational mid-July and will also have a 'wrap' placed on them. This process will be actioned when conditions are suitable i.e. the process is dependent on moisture and temperature levels.

6. Taihape Town Hall

A diesel operated Infra-Red Ray heater has been sourced to hire and due to arrive at the end of next week, for the Taihape Drama Club production. This device is approved under the Health & Safety regulations 2017 and also meets the regulations for Fire and Emergency NZ.

7. Property

Ellen Carlyon has been employed for a six-month fixed term contract to carry out condition assessments for community & leisure assets for 2021-2031 Long Term Plan.

8. Community Housing

Taihape currently have 2 vacant flats that will be renovated prior to them being tenanted.

Inspections have been done and Ms Carlyon has distributed a tenant satisfaction survey to all tenants.

9. Libraries

During COVID-19 Level 3, a stock take and weeding of material was undertaken at all three libraries, with the older stock being sold and the rest rotated. A funding application was lodged with JBS Dudding Trust for new library material.

All libraries are running school holiday programmes for the next two weeks.

Recommendation:

That the report 'Community and Leisure Assets Project updates, June 2020' to the Assets/Infrastructure Committee meeting on 9 July 2020 be received.

Gaylene Prince Team Leader, Community & Leisure Services