



Rangitikei District Council

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Rangitikei
UNSPOILT...

Assets/Infrastructure Committee Meeting

Order Paper

Monday, 16 May 2016, to follow Council
(expected start time is 3.15 pm)

Council Chamber, Rangitikei District Council
46 High Street, Marton

Website: www.rangitikei.govt.nz

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Chair
Cr Dean McManaway

Deputy Chair
Cr Mike Jones

Membership

Councillors Cath Ash, Nigel Belsham, Angus Gordon, Tim Harris, Soraya Peke-Mason,
Ruth Rainey and Lynne Sheridan
His Worship the Mayor, Andy Watson (ex officio)

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



Rangitikei District Council

Assets/ Infrastructure Committee Meeting

Order Paper – Monday 16 May 2016 – To follow Council - expected start at 3.15 pm

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The quorum for the Assets/Infrastructure Committee is 5.

At its meeting of 28 October 2010, Council resolved that “The quorum at any meeting of a standing committee or sub-committee of the Council (including Te Roopu Ahi Kaa, the Community Committees, the Reserve Management Committees and the Rural Water Supply Management Sub-committees) is that required for a meeting of the local authority in SO 2.4.3 and 3.4.3.

- 1 Welcome**
- 2 Apologies/Leave of absence**
- 3 Confirmation of Order of business**
- 4 Confirmation of minutes**

Recommendation

That the Minutes of the Assets/Infrastructure Committee held on 14 April 2016 be taken as read and verified as an accurate and correct record of the meeting.

5 Chair's report

A report will be tabled

Recommendation

That the Chair's report to the meeting of the Assets/Infrastructure Committee of 16 May 2016 be received.

6 Queries raised at previous meeting(s):

Vehicles crossing near PGG Wrightsons, Taihape

- The footpath has been replaced along this section plus the kerb and channel. The vehicle crossing repair to front the area in front of the PGG Wrightsons' offices is quite minor and is programmed for completion during May.

Footpath from Dixon Way to town – a minor safety work?

- Discussion with officials from NZTA has not achieved the desired outcome: NZTA will not officially approve/condone a walkway along the edge of the State Highway for safety reasons. Council's Roading team will develop a concept plan for a separated walkway cantilevered over the land adjoining the State Highway for discussion with NZTA.

Negotiations with Meridian on power bill for Taihape Papakai pump station

- Agreement has been reached on sharing this cost equally.

EECA audit – progress

- Under discussion with EECA

Promotion of need for rinsed plastic bottles and cans, and the adverse impacts of dirty plastic and paper

- Rinsing recyclables ensures that the product is free of residue food. Food residue downgrades the export value of recyclable product. Signage can be

- installed with a 'squash and rinse' message, flyers provided to attendants to hand out, and a piece include in the Bulletin and Rangitikei Line.
- The real problem is single use plastics/paper with food and or liquids in/on them. Food wastes mixed with recyclables can cross contaminate other clean recyclables that they come in contact with, needlessly adding to the waste that goes to landfill.

7 Activity Management:

- Roothing and footpaths
- Water (including rural water supplies)
- Sewage and the treatment and disposal of sewerage
- Stormwater drainage
- Community and leisure assets (including parks)
- Rubbish and recycling

Recommendation

- 1.1 That the activity management templates for April 2016 for Roothing, Water (including rural water supplies), Sewerage and the treatment and disposal of sewage, Stormwater drainage, Community and leisure assets, and Rubbish and recycling be received.
- 1.2 That the Community and leisure assets (including parks), performance measures be received as tabled at the meeting.

8 Roothing contract performance

A report is attached.

File: 5-CM-1-4: C980

Recommendation

That the report on rooothing contract performance to the meeting of the Assets/Infrastructure Committee on 16 April 2016 be received.

9 Resource consent compliance – update

A report is attached.

File: 5-EX-3

Recommendation

That the report 'Consent compliance – April2016' be received.

10 Water loss in rural water schemes

The Finance Committee expressed concern around the potential water loss from the Rural Water Schemes and requested that work be done to identify what water loss, if any, there is on these Schemes. The statistics for last year showed the following connected units compared with actual draw.

Scheme	Allocated Units (ex Ngaire)	Actual Draw (ex SCADA)	Period
HRWS	1749.4 units(m3/d)	1261.4m3/d	15/7/15 to 21/3/16
ERWS	1908.61	1176m3/d	7/8/15 to 1/5/2016

There don't appear to be any significant losses in the rural schemes. The actual demand is about 30% less than the allocated units and Council are not aware of any scheme users that are not getting their allocation or are running out of water on a regular basis. All the farmers are very protective of their water lines and report any leaks promptly. For Erewhon they are proactively managing their renewals. If required zonal meters could be installed within the schemes to help check for water leaks, but at this stage they are not considered cost effective.

11 Renewal of Marton wastewater treatment plant – update

A report is attached.

File: 6-WW-14

Recommendation

That the report 'Marton Wastewater Treatment Plant as at 1 May 2016' be received.

12 Stormwater – identification of public and private drains – project update

This item is deferred to the Committee meeting in June 2016.

13 Late items

14 Future items for the agenda

15 Next Meeting

9 June 2016, 9.30 am

16 Meeting closed

Attachment 1

Rangitikei District Council

Assets/Infrastructure Committee Meeting

Minutes – Thursday 14 April 2016 – 9:30 a.m.

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Present: Cr Dean McManaway (Chair)
Cr Dean McManaway
Cr Nigel Belsham
Cr Angus Gordon
Cr Tim Harris
Cr Ruth Rainey
Cr Lynne Sheridan
His Worship the Mayor, Andy Watson

Also present: Cr Cath Ash

In attendance: Mr Hamish Waugh, Infrastructure Group Manager
Mr Michael Hodder, Community & Regulatory Services Group Manager
Mr George McIrvine, Finance & Business Support Group Manager
Mr John Jones, Asset Manager - Roading
Ms Joanna Saywell, Asset Manager - Utilities
Mr Reuben Pokiha, Operations Manager - Roading
Mr Andrew van Bussel, Operations Manager - Utilities
Mr Jim Mestyanek, Senior Project Engineer - Roading
Ms Gaylene Prince, Community & Leisure Services Team Leader
Mr Glenn Young, Senior Projects Engineer - Utilities
Mr David McMillan, Solid Waste Officer
Ms Samantha Whitcombe, Governance Administrator

Tabled documents: Item 5 Chair's report
Item 8 Roading contract performance
Item 12 Draft submission to 'Next steps for fresh water'

1 Welcome

The Chair welcomed everyone to the meeting.

2 Council Prayer

Cr Rainey read the Council Prayer.

3 Apologies/Leave of absence

That the apologies for absence from Cr Jones and Cr Peke-Mason be received.

Cr McManaway / Cr Rainey. Carried

Confirmation of order of business

The Chair informed the Committee that item 15 had been withdrawn and that Mr Mullinger, Mid-West Disposals Limited (the owners of the Bonny Glen Landfill) would address the Committee at 10.30am as part of item 14; there would be no other change to the order of business from that set out in the agenda.

4 Confirmation of minutes

Resolved minute number 16/AIN/033 File Ref

That the Minutes of the Assets/Infrastructure Committee meeting held on 17 March 2016 be taken as read and verified as an accurate and correct record of the meeting.

His Worship the Mayor / Cr Belsham. Carried

5 Chair's report

The Chair spoke to his tabled report.

Resolved minute number 16/AIN/034 File Ref

That the Chair's report to the meeting of Assets/Infrastructure Committee on 14 April 2016 be received.

Cr McManaway / Cr Belsham. Carried

6 Queries raised at previous meeting:

The Committee expressed concern about the issue of the electricity arrears in Taihape being rolled-over to the next financial year. Mr McIrvine informed the Committee that there was every intention of solving this issue before the end of the current financial year.

7 Activity management

Mr Jones and Mr Pokiha spoke briefly to the activity management templates for Roding and footpaths.

The Committee requested further information on the type and placement of a potential guard rail for Toe Toe Road and options for enhancing the signage around this area as well.

14 Renewal of Marton wastewater treatment plant – update

Mr Paul Mullinger, Mid-West Disposals Limited (the owners of the Bonny Glen Landfill), addressed the Committee regarding the acceptance of leachate from the Bonny Glen Landfill into the Marton Wastewater Treatment Plant.

He informed the Committee that MidWest had been actively working to try and alleviate the issues caused at the wastewater treatment plant by the acceptance of leachate from the landfill from the time they were alerted to them. MidWest is currently reviewing four options for pre-treatment of the leachate before it is accepted by the wastewater treatment plant. He estimated that there would be a 12-month lead-time on any one of these proposed options' MidWest is working as quickly as possible towards committing to one option.

MidWest had also investigated alternative disposal sites in neighbouring Districts, without success, and has looked into the possibility of working out the amount of leachate generated by the waste accepted from neighbouring Districts and apportioning it back to each District to be responsible for its disposal.

Mr Mullinger emphasised that MidWest was looking to set-up a long-term solution to this issue, as the landfill will be there long-term. He informed the Committee that MidWest had already started an on-site pre-treatment process to remove the colour of the leachate (which affects the UV processes within the wastewater treatment plant) and that there is storage capacity on-site to store the leachate over the summer months when the water levels within the Tutaenui Stream are very low. This was done over the recent summer months and helped to ensure that Council was compliant with its resource consent conditions.

Mr Mullinger informed the Committee that MidWest would not have a full pre-treatment process in place by the end of June 2016, and that they would propose the acceptance of a modified form of leachate into the wastewater treatment plant, until a full pre-treatment process is established. Leachate had to be removed from the landfill for it to remain operational.

He explicitly confirmed that sludge from Council's wastewater treatment plants would continue to be accepted into the Bonny Glen Landfill.

His Worship the Mayor suggested that Council would need to consider a proposal to accept the modified form of leachate into the plant. A further report on this would be presented to a future meeting.

Resolved minute number**16/AIN/035****File Ref****6-WW-14**

That the report 'Marton Wastewater Treatment Plant as at 1 April 2016' be received.

Cr Sheridan / Cr Harris. Carried

7 Activity management

Continued...

Mr McMillan informed the Committee on the proposed installation of two horizontal barriers (at heights of 1.0 and 1.8 metres) around the pits at Council's Waste Transfer Stations to comply with new Health and Safety regulations, circulating a photo showing the effect. There would still be the opportunity to access the pits directly, through gates at the end of the pits, supervised by the attendant. There had been no recorded falls into Rangitikei's waste transfer station pits. The Committee wondered whether just having people dump on the ground was a viable alternative.

Ms Saywell and Mr Young spoke briefly to the activity management templates for Water, Stormwater, and Sewerage and the Treatment and Disposal of Sewage:

- the request for tender for the King Street (Marton) water main renewal had been issued;
- access to the new reservoir at Ratana was being discussed with Roding;
- KiwiRail's permission was being sought to put the line to Dixon Way water line through the disused tunnels;
- the location and installation of a motor-home dump station in Bulls was on hold pending finalisation of the Bulls multi-purpose community centre;
- the sewer line to Eagle Street (Taihape) is working but a new alignment to eliminate the route through private property is being designed – potentially \$60,000;
- the desludging priority is Hunterville, with Bulls after that;
- slip-lining has proceeded quickly but there is still work to be done on laterals (for which slip-lining cannot be used);
- the replacement of the Wanganui Road (Marton) stormwater main will be included in the next project list;
- final year carryovers would be proposed later.

Ms Saywell also spoke briefly to the activity management template for Rubbish and Recycling. She confirmed that plastics were sorted off-site (in Feilding).

Ms Prince spoke briefly to the activity management templates for Community & Leisure Assets.

Resolved minute number **16/AIN/036** **File Ref**

That the activity management templates for March 2016 for Roding (Water (including rural water supplies), Sewerage and the Treatment and Disposal of Sewage, Stormwater drainage, Community and leisure assets, and Rubbish and recycling be received.

Cr Rainey / Cr Sheridan. Carried

8 Roding contract performance

Mr Pokiha spoke briefly to the tabled report, noting that there has been a marked improvement in the performance of Council's roading contractor.

Resolved minute number **16/AIN/037** **File Ref** **5-CM-1-4: C980**

That the report on roading contract performance to the meeting of the Assets/Infrastructure Committee on 14 April 2016 be received.

Cr Rainey / His Worship the Mayor. Carried

9 C1014 – Okirae Road flood reinstatement works – direction and recommendation to Council

Mr Jones and Mr Mestyanek spoke briefly to the report.

There was discussion around the delegated authority to the Committee and the advice provided by the Chief Executive.

Resolved minute number **16/AIN/038** **File Ref** **6-RT-5-18**

That the Assets/Infrastructure Committee gives a direction that Contract 1014 – Okirae Road flood reinstatement works – be awarded to Loaders Civil Construction for a total value of two hundred and ninety thousand, twenty eight dollars and fifty-five cents (\$290,028.55) plus GST on the basis that (a) work commences on 19 April 2016 and (b) Council ratifies the direction at its meeting on 28 April 2016, having regard for the Chief Executive's view that delaying a fortnight (until the next meeting of Council) carries a risk of postponement until next summer, with Council ratifying this direction at its next meeting.

Cr Rainey / Cr Sheridan. Carried

10 Majuba Bluff, Turakina Valley Road – proposed emergency work and improvements

Mr Jones and Mr Pokiha spoke briefly to the report.

Resolved minute number **16/AIN/039** **File Ref** **6-RT-5-18**

That the report 'Turakina Valley Road (3) RP 9500 – 9720 (Majuba Bluff)' be received.

Cr McManaway / Cr Sheridan. Carried

Resolved minute number **16/AIN/040** **File Ref** **6-RT-5-18**

That option (b) for repairing and upgrading the Majuba Bluff section on the Turakina Valley Road is adopted, included in the roading programme for construction during 2016/17, and funded \$108,000 from emergency works and \$300,000 from minor improvements, subject to confirmation when a recommendation is made over the award of the contract.

Cr Sheridan / Cr Gordon. Carried

11 Additional roading proposals - prioritisation

Mr Jones and Mr Pokiha spoke briefly to the report.

Regarding the seal extension on Turakina Valley Road, Mr Pokiha noted that underlying drainage could be an additional cost. There were options to achieving this work, and different time frames attaching to those. The Committee requested that further investigation be done into the seal-extension of Turakina Valley Road and that a report be provided to a future meeting.

Resolved minute number **16/AIN/041** **File Ref** **6-RT-5-23**

1. That the memorandum 'Priorities for additional roading projects for 2015/16' be received.
2. That the savings from the new road maintenance contract be applied to the proposed new footpaths in Bulls (136 to 160 High Street) and Ratana (Te Taitokerau Street) and the sealing investigation of 3 km along the Turakina Valley Road; that \$67,000 be carried forward to 2016/17 to fund the local share of this project, with a subsequent report back to this Committee; and that \$22,000 be transferred to the flood damage roading reserve.

His Worship the Mayor / Cr McManaway. Carried

12 'Next steps for fresh water' MfE consultation document - proposed submission

Ms Saywell spoke briefly to the tabled draft submission. During the brief discussion, Committee members expressed differing views on whether cattle should be fenced out of waterways adjoining hill country. The Committee agreed to provide feedback to Mr Hodder

on the contents of the submission by Wednesday 20 April 2016 so that it could be finalised for consideration by the Mayor, the Deputy Mayor and the Chief Executive.

Resolved minute number **16/AIN/043** **File Ref**

- 1 That the draft submission on 'Next steps for fresh water' be received.
- 2 That, taking account further comments from members of the Assets/Infrastructure Committee, the Mayor, Deputy Mayor and Chief Executive be asked to consider a final draft submission to be sent to the Ministry for the Environment's consultation document 'Next steps for fresh water', and (with any amendments) arrange for it to be sent to the Ministry.

His Worship the Mayor / Cr Rainey. Carried

13 Resource consent compliance – update

Ms Saywell spoke briefly to the report. There would be a meeting with Horizons next week, which would include discussion on the Bonny Glen landfill. The Marton Wastewater Focus Group was meeting on 21 April 2016.

Resolved minute number **16/AIN/044** **File Ref** **5-EX-3**

That the report 'Consent compliance – March 2016' be received.

Cr Harris / Cr Belsham. Carried

~~15 Marton Water Treatment Plant upgrade – final upgrade costs~~

Withdrawn – to be reported on at the Committee's next meeting

16 Stormwater 'hot spots' update

Noted under item 7.

16 Stormwater – identification of public and private drains – project update

The Committee noted that a detailed report would be provided to the next meeting of the Committee as the next step in bringing the stormwater provisions of the Water-related Services Bylaw into effect.

17 Former Taihape College site – proposed licence to occupy

Mr Hodder spoke briefly to the item. Plans for the buildings have been found and they are being run through with a contractor to assess the emergency systems. A report will be provided to a future Council meeting.

18 Late items

Nil

19 Future items for the agenda

Northern Broadway, Marton, works (Roothing and Stormwater upgrades) – timeline and costs.

20 Next meeting

Monday 16 May 2016 – to follow oral hearings, if time permits. Otherwise, 16 June 2016

Council has scheduled Monday 16 May 2016 (replacing Thursday 12 May 2016) for oral hearings of submissions to the Consultation Document for the 2016/17 Annual Plan and other proposals being consulted on simultaneously.

21 Meeting closed – 12.21 pm

Confirmed/Chair: _____

Date: _____

Attachment 2

The three pages following which are Roading reports are unnumbered.

ROADING AND FOOTPATHS GROUP OF ACTIVITIES 2015/16							April		
Performance measures in LTP/Annual Plan									
What are they:		Targets		Progress for this reporting period			Progress to date		
Road Condition: The average quality of ride on a sealed local road network measured by smooth travel exposure		96.5% The most recent measurement was in June 2014. The mean rating for the sampled District’s roads was 98%. This					Nothing to report.		
Road Maintenance: The percentage of the sealed road network that is resurfaced		8% During 2014/15, 61.84 km of road resealing and 6.91 km of road rehabilitation was completed. This is 8.6% of the sealed network.		The Reseal contract commenced in January.			Contract completed in March. March Report identifies such.		
The percentage of the unsealed road network which is remetalled during the year		At least 75% of network remetalled each year – 12,000m ³		Due to the relatively dry weather during this reporting period very little metal applied to roads mainly in the Northern zone. Metalling to have a concerted commitment from now on.			Approx 8% of the roading network metaled at this stage. A large percentage though metalled with road reinstatement as a result of the June storm event.		
Footpaths: The percentage of footpaths within the District that fall within the level of service or service standard for the condition of footpaths that is set out in the Council’s relevant document (such as its annual plan, activity management plan, asset management plan, annual works programme or long term plan) Note: A five point grading system to rate footpath condition based on visual inspections 1) Excellent 2) Good 3) Fair 4) Poor 5) Very Poor		At least 80% of footpath lengths in CBD areas in Bulls, Marton, Hunterville and Taihape are at grade 3 or higher At least 65% of sampled footpaths lengths outside CBD areas are at grade 3 or higher At least 90% of sampled footpaths assessed at grade 5 are included in upgrade programme during the following two years.		Condition rating report has been received. Programme to rectify identified faults is being created.			As indicated		
Road Safety The change from the previous financial year in the number of fatalities and serious injury crashes on the local road network expressed as a number		No change or a reduction from previous year During 1 July 2014 and 30 March 2015, there were 3 fatalities and 12 serious injury accidents.		No Fatal accidents for this reporting period			Nil Fatalis		
Adequacy of provision and maintenance of footpaths, street-lighting and local roads (annual survey)		A greater proportion (than in the benchmark) or more than 10% of the sample believe that Council’s service is getting better		The newly appointed street lighting contractor plus the maintenance contractor striving to ensure a good standard of maintenance is being achieved.					
Response to service requests The percentage of customer service requests relating to roads and footpaths to which the territorial authority responds within the time frame specified in the long-term plan.		95% after-hours callouts responded to within 12 hours 95% callouts during working hours, responded to within 6 hours 85% of all callouts resolved (i.e. completed) within one month of the request. Specific reference to callouts relating to potholes		For the current month:30 callouts recorded with 22 responded to on time (73%) and 0 current (0.0%) Callouts after hours 5 (100%) responded to on time Potholes 1 (100% completed on time) Callouts completed (one month prior); Callouts received 40 with 28 completed on time (70%), with 3 current (1%)			Total callouts to date number = 416 (90% responded to on time) Number of callouts after hours = 57 (98% responded to on time) Number of potholes = 39 (97% responded to on time)		
Requests for Service									
What are they:		Responded in time	Completed in time*	Responded late	Completed late*	Response overdue	Uncompleted overdue*	Response current	Uncompleted current*
Bridges									
Maintenance (bridges)									
Culverts/Drainage									
Maintenance (culverts/drainage)		2	5	1			3		
Footpaths							1		
Maintenance (footpaths)		1	6	1					2
Road Signs									

Maintenance (road signs)	4	2						
Roads								
Maintenance (roads - potholes only)	1							
Maintenance (roads - not potholes)	10	10	2		1	1		
Roadside Berm Mowing								
Rural/Urban berm mowing								
Roadside Weeds/Vegetation/Trees								
Maintenance (roadside weeds/vegetation/trees)	1	3	1	1	1	2		1
Street Cleaning and Litter Bins								
CBD cleaning - Turakina and Mangaweka only	1	1	1					
Street Lighting								
Maintenance (street lighting)	2	1		1				

* Data is for the month PRIOR to allow for correct analysis

ROADING AND FOOTPATHS GROUP OF ACTIVITIES 2015/16					April
Major programmes of work outlined in the LTP/Annual Plan 2015/16					
Pavement Rehabilitation	Route Position Length	Status	Start date	Completion date	
Wanganui Road	0-544		Jan-16	Late May	
		This project is running late for a number of reasons - commencing the pavement work two weeks late, lack of resources initially from contractor, having to replace defective services. A real concerted effort has been placed on the contractor to speed up his on site activities.			
Capex report 2015/15	cumulative to 30/09/2015	cumulative to 31/12/2015	cumulative to 30/3/2016	cumulative to 30/6/2016	Budget
Sealed road surfacing:	67%	30,516	1,257,811		1,871,565
Drainage Renewals	57%	89,536	192,675		337,425
Pavement rehabilitation	32%	13,309	219,825		684,175
Structures component replacement	43%	35,769	80,634		189,163
Traffic services renewal	9%	22,407	22,673		224,950
Associated improvements	0%	0	0		25,000
Unsealed road metalling	11%	38,078	52,657		460,125
TOTAL					
Streetlight renewals	Design/ Scoping	Tender/Contract docs	Under construction	Complete	
Discussions have taken place with our Assets team with the prospect of the upgrading of the street lights to LEDS. The intention/plan is to replace in blocks for effectiveness with the potential savings for power being significant estimated to be approx 70%. This also means that the maintenance costs would also be reduced significantly. Approval has been given to purchase 100k of LEDS and a programme to replace being worked on.					
Marton: Blenneville Close		ADSL Contract	The sites identified in boxes 19 to 27 are being re-evaluated due to the purchase of the LEDS and the intention to replace in blocks. Certain sections of the network in Marton are overloaded and causing curcuit outages thus replacing circuits with LEDS will aliviate this problem. This to be done in a managed programme.		
Marton: Hanalin Drive		ADSL Contract			
Marton: High Street		ADSL Contract			
Taihape: Huia Street		ADSL Contract			
Ratana: Kiatere Street		ADSL Contract			
Marton: Lambert Street		ADSL Contract			
Ratana: Taihauauru Street		ADSL Contract			
Marton: Totara Street		ADSL Contract			
Ratana: Wharekauri Street		ADSL Contract			
Footpath Renewals	Design/ Scoping	Tender/Contract docs	Under construction	Complete	
Taihape: Robin Street	Design - 100% complete (length 70m)	This site part of contract 1007	about to start.		Crimpy's
Marton: Lower High Street	Design - 100% complete (length 30m)	This site part of Contract 1008	Underway		Loader's
Taihape: Hautapu Street	Design - 100% complete (length 73m)	This site part of contract 1007	about to start.		Crimpy's
Taihape: Hawk Street	Design - 100% complete (length 25m)	This site part of contract 1007	about to start		Crimpy's
Taihape: Kaka Road	Design - 100% complete (length 160m)	This site part of contract 1007.	about to start		Crimpy's
Monitor upgrades of footpaths in Turakina including the laying of chipseal	Higgins to carry out this work - March				
New Footpaths	Design/ Scoping	Tender/Contract docs	Under construction	Complete	
Bulls: Hammond Street	Design - 100% complete (length 190m)	This site part of contract 1008.	Underway		Loader's
Ratana: Taihauauru Street	Design - 100% complete (length 76m)	This site part of contract 1008.	Underway		Loader's
Ratana: Tairawhiti Street	Design - 100% complete (length 100m)	This site part of contract 1008	Underway		Loader's
Ratana: Rangatahi Road	Design - 100% complete (length 75m)	This site part of Contract 1008	Underway		Loader's
Bulls: 136-160 High Street (investigate costs only)	\$40,000 - footpath concrete 1.4 wide plus 16 driveways. 180m				
Taihape: SH1 to Dixon Way (investigate costs only)	This particular project is a major one running from the town to Dixon way heading south and potentially will traverse along the SH. Discussions to be held with NZTA to explore the options for this project.				
Ratana: Te Taitokerau and Seamer Streets (investigate costs only)	\$42,000 Te Taitokerau length approx 230m - 1.4wide -10 driveways. Seamer street was identified to have a footpath on the opposite side of the street, but the recommendation is not to as a lot of parking of buses takes place along here.				
Minor safety improvements	Design/ Scoping	Tender/Contract docs	Under construction	Complete	
Pungatawa Road curve improvements	This site being invesgated along with other sites.				
Parewanui Road seal widening	Still being investigated. Pavement faults being programmed to do.				
Other major programmes of work carried out during 2015/16					
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete	
Makirikiri Road seal widening RP 8500-8820 (inconjunction with new milk tanker entranceway @ McCarthy's)	Design completed.	Gribbons's Contractor and Higgins	Work commenced late February.	Now Completed	
Turakina Valley 3 - widening Majuba Bluff RP 9450-9660 (inconjunction with flood damage repair work)	Design completed.	Approved to go	Programmed for the 16/17 year		

WATER SUPPLY GROUP OF ACTIVITIES 2015/16			April
Performance measures in LTP/Annual Plan			
What are they:	Targets	Progress for this reporting period	Progress to date
Safety of Drinking Water The extent to which the local authority's drinking water supply complies with: (a) part 4 of the drinking-water standards (bacteria compliance criteria), and	No incidents of non-compliance	No change from previous reporting period	No incidents of non-compliance
(b) part 5 of the drinking-water standards (protozoal compliance criteria).	No incidents of non-compliance	No change from previous reporting period	No incidents of non-compliance
Compliance with resource consents	No more than two incidents of non-compliance with resource consents	Non-compliances recorded for Mangaweka, Marton and Taihape.	Not achieved.
Number of unplanned water supply disruptions affecting multiple properties	Fewer unplanned water supply disruptions affecting multiple properties than in the previous year (there were two unplanned water interruption during 2014/15 and 11 properties were affected)		None
Maintenance of the Reticulation Network: The percentage of real water loss from the local authority's networked reticulation system (including a description of the methodology used to calculate this).	Using a sampling approach, Water Outlook enables SCADA information to be interrogated in-house. The target is less than 40%	Estimated water losses for April 2016 are estimated to be 46%	Note that this is a very rough estimate based on minimum night flows which include 24 hour industrial use and any overnight garden watering. The April 2016 estimate excludes Hunterville Urban given that there is no flow data (refer to consent compliance report). This supply consistently has the lowest estimated losses using the night flows method and thus its exclusion affects the average.
Demand Management The average consumption of drinking water per day per resident within the territorial authority district.	600 litres per person per day	Average water consumption for April 2016 is estimated at 468L/person/day	Average water consumption for the reporting period has been estimated to from Marton (640L/p/day), Bulls (616L/p/day), Mangaweka (527L/p/day) and Ratana (91L/p/day).
Fault Response Times Where the local authority attends a call-out in response to a fault or unplanned interruption to its networked reticulation system, the following median response times measured: (a) attendance for urgent call-outs: from the time that the local authority receives notification to the time that service personnel reach the site, and	Specified standard: 0.5 hours Target is less than the previous year During 2014/15, there were 27 notifications of urgent callouts. Of these, 24 were responded to in time. The request for service system is being adapted to record median response times to set the benchmark. In the interim, the benchmark used is the prescribed service standard.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.

(b) resolution of urgent call-outs: from the time that the local authority receives notification to the time that service personnel confirm resolution of the fault or interruption.	<p>Specified standard: 24 hours Target is less than the previous year</p> <p>During 2014/15, there were 27 notifications of urgent callouts. Of these, 21 were resolved in time. The request for service system is being adapted to record median response times to set the benchmark. In the interim, the benchmark used is the prescribed service standard.</p>	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.
(c) attendance for non-urgent call-outs: from the time that the local authority receives notification to the time that service personnel reach the site, and	<p>Specified standard: 24 hours Target is less than the previous year</p> <p>During 2014/15, there were 382 notifications of non-urgent callouts. Of these, 346 were responded to in time.</p>	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.
(d) resolution of non-urgent call-outs: from the time that the local authority receives notification to the time that service personnel confirm resolution of the fault or interruption.	<p>Specified standard: 96 hours Target is less than the previous year</p> <p>During 2014/15, there were 382 notifications of non-urgent callouts. Of these, 342 were resolved in time.</p>	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.
Customer Satisfaction The total number of complaints received by the local authority about any of the following: (a) drinking water clarity	Total number of complaints is less than 45/1000	0/1000	11.00/1000
(b) drinking water taste	Total number of complaints is less than 45/1000	0/1000	0.6/1000
(c) drinking water pressure or flow	Total number of complaints is less than 45/1000	0.2/1000	1.7/1000
(d) continuity of supply, and	Total number of complaints is less than 45/1000	0.4/1000	2.4/1000
(e) the local authority's response to any of these issues expressed per 1000 connections to the local authority's networked reticulation system	Total number of complaints is less than 45/1000	19.4/1000	30.4/1000
Ensure fire-fighting capacity in urban areas through random flow checks at the different supplies	98% of checked fire hydrant installations are in compliance	Programme of hydrant checks is ongoing	Programme of hydrant checks is ongoing
What are they: Rural water supplies	Targets	Progress for this reporting period	Progress to date
Compliance with resource consents	No incidents of non-compliance with resource consents	No flow recording for Hunterville Rural. Refer to April 2016 Consent Compliance Report	Not achieved.

The percentage of real water loss from the Council's rural water schemes	A sampling approach will be used. Water Outlook enables SCADA information to be interrogated in-house. The target is less than 40%	No change from previous reporting period	No formal assessment has yet been undertaken of water loss in the rural (non-potable) schemes: the benchmark adopted is that used for urban (potable) water supplies.
Where the Council attends a call-out in response to a fault or unplanned interruption to its rural reticulation system, the following median times are measured (a) attendance time: from the time that the Council receives notification to the time that service personnel reach the site, and	The request for service system is being adapted to record median response times to set the benchmark. In the interim, the benchmark used is the prescribed service standard. However, given the nature of rural water schemes, the target is to continue achieving the benchmark. Specified standard: a) 24 hours		
(b) resolution time: from the time that the Council receives notification to the time that service personnel confirm resolution of the fault of interruption	b) 96 hours		

Requests for Service

What are they:	Responded in time	Completed in time	Responded late	Completed late	Response overdue	Completed overdue	Response current	Uncompleted current
Water								
Bad tasting drinking water								
Dirty drinking water		2						
HRWS Maintenance required	3	1						
HRWS No water supply	3							
Location of meter/toby/other utility	1	2						
Low drinking water pressure (non urgent)		1						
No drinking water supply (urgent)	2	1		1				
Replace lid (non urgent)		1						
Replace lid (urgent)								
Replace toby or meter	9	9					1	
Water flooding (other than stormwater and wastewater)		1						
Water leak - Council-owned network	11	8						
Water leak at meter/toby	2	5			1			

WATER SUPPLY GROUP OF ACTIVITIES 2015/16				April
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
District Wide: WTP seismic investigation	Full list of structures to be assessed being collated together with relevant plans for forwarding to Structural Engineer. (est \$75k)	Preliminary investigation underway: Bulls WTP Clarifier; Bulls Mushroom; Trickers reservoir; Mangaweka WTP; Taihape WTP Reservoir; Marton Concrete Clarifier. Tenders closed Jan 29, currently under consideration, pending recommendation for joint procurement with RDC/RDC.	Kevin O'Connor currently undertaking the seismic assessments. Report is due in mid-May 2016 on findings.	
Bulls: bore water oxidation improvements	Equipment ordered, electrical installation and configuration being priced. Including retention tank/chlorination (est \$90k)			
Bulls: filter backwash to sewer mains	Pipe being designed to remove existing discharge to the stream. (est \$100k)			
Mangaweka: consent renewal - Rangitikei River abstraction	Consent expires 2017. Looking to increase abstraction limits if possible. (est \$100k)			
Mangaweka: pressure management	Water modelling investigation underway (est \$10k)			
Marton: consent renewal - WTP discharge	Consent expires Nov 2016 - new consent requirements currently being scoped. (est \$100k)			
Marton: King Street Water Main	100mm AC replacement. Investigation & design underway (est \$250k)	Tender/contract docs issued via Tenderlink for King St renewal works only. 8 contractors downloaded docs but only 1 tender received. Increased to 150mm RFT due Feb 2016. Contract award on hold.		
Marton: Main Street Water Main (Station Road to Marumaru St)	400m/150mm AC replacement. Investigation and design underway (est \$117,500)	Construction commenced with in-house Ops Team, Feb 2016.	Construction commenced by in-house Ops Team, Feb 2016. Works programmed to be completed April 2016. Final sealing and cut ins required to complete.	

Marton: bridge valves and crossing maintenance	Installation of isolation valves for pipe bridges across Tutaenui Stream. Under investigation & design (est \$60k)	Preliminary design underway, joint project with Ops team.		
Marton: Broadway Water Main Duplication (High St to Signal St)	163m/150mm GEW replacement. Under investigation & design, (est \$50k)			
Marton: Calico Line water Pressure Pump	New pressure pump. Under investigation & design, (est \$98k)			
Ratana; water supply upgrade - new reservoir, bore and treatment system. (Est \$1.6M)	Water treatment system under design	Water treatment building Tender awarded to Kiwispan Ltd. (est\$130k) Water treatment processing awarded to Filtec. (est \$630k). Application made to Ministry for extension of time to complete works June 2016. Approved.	Building works programmed Dec 2015 Treatment works programmed Jan 2016 Reservoir & Network Connections TBC. Meeting with Dairylands & Ricky Taiaroa, land ownership issues resolved. Meeting with Ratana Waipu Trust Feb 14 to sign lease. Survey plan to be prepared to give effect to lease. Site access to be upgraded. Building Consent application made. Building foundation works to commence early April	Water reticulation network completed. Reservoir completed. Bore installation completed. Land Entry (easement) agreement signed with Ratana Waipu Trust. Filtec has fabricated most of the equipment. this stored at their Auckland factory. Delays with KiwiSpan NZ commencing the construction of the process building. Letter from the Engineer to the Contract (Hamish Waugh) to be sent to KiwiSpan NZ in the week beginning 9 May 2016 instructing them to order the building kit and commence construction of the foundations.
Taihape: Kaka Road watermain renewal.	Replacement of 150mm spiral welded steel watermain with 150mm PE watermain. Starts at 32 Kaka Road and ends at 4 Ruru Road. Includes section of 100mm PE through property at 2 Ruru Rd.	C933, awarded to Blackley Construction for \$197,255.74	Construction commenced March 2016. Works programmed for completion May 2016.	
Taihape - Irrigation System for Memorial Park	Install 90m ³ water storage including pump shed. Under design			

Dixon Way Water Main Renewal	Design of new 63mm PE main between Otaihape Valley Road and Mangaone Valley Road commenced with out allowance for fire flows by GHD (est \$219k)	Tender docs to be issued end of May.		
Taihape: pressure management	Valve replacement currently being designed			

Other major programmes of work carried out during 2015/16				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Taihape WTP Chamber renewal	Complete	Tender award to Blackleys (\$72k)	Water chamber and valve installation completed. As built supplied	Completed
Marton: Wanganui Road Watermain renewal (est \$250k)	520m 150mm AC watermain renewal, including new ridermain. Project brought forward to coordinate with major road reconstruction project programmed for 2015/16	Watermain renewal design & tender docs completed. Tenders close Nov 20th. Tender awarded to Blackleys Ltd	Work commenced Jan 2016, Construction completed April 2016. Awaiting asbuilt	
Bulls: Johnson st watermain renewal (est \$120k)	345m 150mm watermain extension	Design & Tender docs completed. Tender awarded to ID Loaders (\$75k)		Completed Jan 2016
Taihape PRV Chamber	Renew chamber; location of chamber to be reviewed.			
Taihape WTP Upgrade Clarifier installation	Design/scope complete	Tender awarded to Service Engineering	Installation programmed April 2016	Service Engineers will deliver the lamella clarifier to the Wastewater Treatment Plant at the end of May 2016. The Water Treatment Plant clarifier will follow approximately one-month later.

Performance measures in LTP/Annual Plan			
What are they:	Targets	Progress for this reporting period	Progress to date
Discharge compliance Compliance with the Council's resource consents for discharge from its sewerage system measured by the number of (a) abatement notices	No abatement notices	No abatement notices received.	Achieved
(b) infringement notices	No infringement notices	No infringement notices received	Achieved
(c) enforcement orders, and	No enforcement orders	No enforcement orders received	Achieved
(d) convictions received by the Council in relation to those resource consents	No convictions	No convictions received.	Achieved
Routine compliance monitoring of discharge consents	No single network to experience more than 4 overflows during a 12 month period.		Achieved - no recorded overflows from the network this month.
System and adequacy The number of dry weather sewerage overflows from the Council's sewerage system, expressed per 1000 sewerage connections to that sewerage system	Not more than one per 1,000 connections	0/1000	0.7/1000
Fault response time Where the Council attends to sewerage overflows resulting from a blockage or other fault in the Council's sewerage system, the following median times are measured (a) attendance time: from the time that the Council receives notification to the time that service personnel reach the site, and	Specified standard: Urgent 0.5 hours Non-urgent 24 hours Target is less than the previous year. The request for service system is being adapted to record median response times to set the benchmark. In the interim, the benchmark used is the prescribed service standard. During 2014/15, there were 35 faults reported during first nine months of the year. Of these, 34 were responded to in time.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.
(b) resolution time: from the time that the Council receives notification to the time that service personnel confirm resolution of the fault of interruption	Specified standard: Urgent 24 hours Non-urgent 96 hours Target is less than the previous year. The request for service system is being adapted to record median response times to set the benchmark. In the interim, the benchmark used is the prescribed service standard. During 2014/15, there were 35 faults reported during first nine months of the year. Of these, 32 were resolved in time.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.	As previously noted, the request for service system does not calculate the actual times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.
Customer satisfaction The total number of complaints received by the Council about any of the following: a) sewage odour b) sewerage system faults c) sewerage system blockages, and d) the Council's response to issues with its sewerage systems expressed per 1,000 connections to the Council's sewerage system.	Less than 18/1000 The request for service system currently does not show all complaints for any one incident so there is potential under-reporting. Benchmark figures from 2014/15 are: (a) 4/1000 (b) 7/1000 (c) 14/1000 (d) 10/1000* The total is 35/1000	(a) 0/1000 (b) 0/1000 (c) 0/1000 (d) 0/1000	(a) 0.4/1000 (b) 5.5/1000 (c) 1.9/1000 (d) 8.5/1000

Requests for Service								
What are they:	Responded in time	Completed in time*	Responded late	Completed late*	Response overdue	Completed overdue*	Response current	Uncompleted current*
Waste								
Caravan effluent dump station								
Maintenance (wastewater)		1						
Wastewater blocked drain		2						
Wastewater leak		1						
Wastewater network failure (follow up item only)								
Wastewater odour		1						
Wastewater overflow (dry weather)		1						
Wastewater overflow (wet weather)		1						

* figures are for month prior

Major programmes of work outlined in the LTP/Annual Plan 2015/16

Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Bulls: Domain WWPS Control Upgrade High St Sewer Main (127 to 141)	Upgrade of Ranger control under investigation & design. (est \$15k)	Contractor engaged	Contractor's work programmed	
Huntermville: Ongo Rd Sewer Main Renewals	4 sections of Ongo road 86m/150mm GEW, 58m/150mm GEW, 232m/100mm GEW & 82m/150mm GEW replacements. Under investigation & design. (est \$150k).	Prelim design complete CCTV complete . Sewer line programmed for Dec 2015.	Sliplining completed. LJR's to be installed in 2016/17	
Koitiata: Wastewater Scheme Extension	Under investigation & design, for wastewater solution for town. (est \$130k). Awaiting outcome of community consultation.			
Marton: Broadway Sewer Main Renewal	163m/150mm GEW replacement. Under investigation & design. (est \$50k)	Contractor engaged (Pipetech)	Lining and LJR's works programmed to be completed June 2016	
Marton: Inlet tank	Under design, sketch plans produced.	Contract & Tender Docs being prepared		
Marton: New anaerobic pond	Design on hold part of discussions with Advisory Group			
Marton: Review the Trade Waste agreement with MidWest Disposal Ltd (Bonny Glen landfill waste stream)	New Trade Waste Agreement drafted and being amended to suit dates agreed with Council			
Taihapa: Mataroa Rd Sewer Main Renewal	28m/150mm GEW replacement. Under investigation & Design. (est \$40k)	Detailed inspection revealed pipe is 225 and 200 mm diameter not 150. Currently checking if material available.		
Huntermville: WWTP Upgrade – new clarifier	Upgrade of plate separator and plant. Second hand clarifier purchased and installed. (est \$200k)		Installed and operating	Final optimisation still required
Ratana: WWTP Upgrade – land application scheme	Under investigation & design. Upgrade to treat ammonia and consent compliance (est \$100k). Additional aeration being designed.			
Taihapa: WWTP Upgrade – replacement clarifier	Rock filter/ dividing curtains upgrade of design of clarifier scoped. (est \$450k)	Council awarded contract including Stainless option to Service Engineering Dec 2015	Installation programmed April 2016	
Other major programmes of work carried out during 2015/16				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Bulls WWTP Upgrade (est\$1.4M)	Bulls WWTP consent renewal and plant upgrade works.	Resource consent applied for with horizons	Desludging contract awarded. Due on site May 2016.	
Goldings Line	Design/scope completed	Contract awarded to Pipetech Ltd.	Work completed Jan 2016	Complete

Performance measures in LTP/Annual Plan								
What are they:	Targets		Progress for this reporting period			Progress to date		
Discharge compliance Compliance with the Council’s resource consents for discharge from its stormwater system measured by the number of (a) abatement notices (b) infringement notices (c) enforcement orders, and (d) convictions received by the Council in relation to those resource consents	Council currently has no resource consents for stormwater discharges Horizons Regional Council has indicated that resource consents may be required in the future, but the timeline for this has yet to be confirmed. When this occurs the anticipated benchmark will be no abatement or infringement notices, no enforcement orders and no convictions.		Achieved			Achieved		
System adequacy a) The number of flooding events that occurred in the District b) For each flooding event, the number of habitable floors affected (expressed per 1,000 properties connected to the Council’s stormwater system) Note: This is a District-wide assessment The rules for the mandatory measures define a ‘flooding event’ as an overflow from a territorial authority’s stormwater system that enters a habitable floor	Less than 1/1000 a) During 20-21 June 2015, as a result of extreme rainfall, there was a flooding event which affected properties in Hunterville, Marton, Whangaeahu and Koitiata. However, Whangaeahu and Koitiata are not connected to the Council’s stormwater system. b) During this event, 4/1000 habitable floors were affected. There were 16 habitable floors affected (includes two blocks at Marton School, Adobe Motel and four Council community housing units). There are 4,122 properties in the District which pay the stormwater rate.		(a) 0/1000, (b) 0/1000			(a) 0/1000, (b) 0/1000		
Customer satisfaction The number of complaints received by the Council about the performance of its stormwater system, expressed per 1,000 properties connected to the Council’s stormwater system.	Less than 15/1000 The request for service system does not show all complaints for any one incident, so there is potential under-reporting.		1/1000			7.8/1000		
Response time: The median response time to attend a flooding event, measured from the time that the Council receives notification to the time that service personnel reach the site.	1 hour There are very few such events, so the target set is identical with the benchmark.		As previously noted, the request for service system does not calculate the acutal times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.			As previously noted, the request for service system does not calculate the acutal times taken, so is unable to provide a median time. In April 2016, Council staff developed a formula which allows the median times to be determined, and this formula was applied to provide median times for the nine-month Statement of Service Performance. The formula will be applied again at the end of the year to provide updated median times for the full twelve months.		
Requests for Service								
What are they:	Responded in time	Completed in time*	Responded late	Completed late*	Response overdue	Completed overdue*	Response current	Uncompleted current*
Stormwater								
Stormwater blocked drain (non urgent)	3	1	1		2			
Stormwater blocked drain (urgent)				1				
Stormwater road surface flooding (non urgent)	1							
Stormwater road surface flooding (urgent)		1						

* figures are for month prior

STORMWATER GROUP OF ACTIVITIES 2015/16

April

Major programmes of work outlined in the LTP/Annual Plan 2015/16

Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Marton: Broadway Stormwater Renewal	39m/225mm CON replacement. Under investigation & design. (est \$20k)			
Marton: Hammond St Stormwater Renewal	Retic network under investigation and design. (est \$225k)	Contract awarded to Blackley Construction 30/4/16	Works programmed to commence late May	Outlet design complete. Discharge consent granted from Horizons.
Marton: Dunallen Ave Stormwater Upgrade	Proposed diversion into horizons detention pond. Under investigation & design. (est 50k)			
Marton: Kapuni St Stormwater Upgrade	Watercourse between Marumaru & Ngahina St Under investigation & design. (est \$180k)	Design and tender and contract docs complete.	Construction commenced Jan 2016, Shane Gribbon Cont engaged. completion programmed March 2016.	Complete, awaiting asbuilts.

Other major programmes of work carried out during 2015/16

Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Marton: Russell St	Due to site constraints, the original design was not cost effective so an alternative improvement at the kindergarten is being considered. Current consideration is to realign the existing stormwater main through the kindergarten area and upgrade the grating to the entranceway to the culvert to prevent future blockages. The cost to date for designs/tenders contract preparation and resource consents is: \$78,159. There was no funding carried forward from the 2014/15 financial year.	Sliplining contract scheduled updated to include section under childcare centre.	Sliplining of section under Childcare section and new PE manhole installed by bend. CCTV footage underway in preparation for slip lining in June 2016	
Wanganui Road stormwater replacement	This is included in the Higgins Contract, managed by Roding.			

COMMUNITY AND LEISURE ASSETS GROUP OF ACTIVITIES 2015/16				Mar-16
Major programmes of work outlined in the LTP/Annual Plan 2015/16				
Parks and Open Spaces	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Taihape: repair and reseal access road off Toroa Street				Road was repaired and resealed in January, and road-marking completed in February.
Turakina: repair and re-metal access road to Dudding Lake				Potholes were filled and roadway has been metalled.
Ratana: Review maintenance Contract with Ratana Communal Board				Contract documentation has been signed.
District-wide: Implements community partnership scheme to achieve park upgrades of \$150,000 (in cash and in kind) from a Council contribution of \$50,000	\$5884.63 paid out to Taihape Area Show Jumping for improvements to waste water system and horse yards at Memorial Park, Taihape. \$6000 provisionally allocated to Anne George for seating and BBQs at Sir James Wilson Park, Marton. \$38,115.37 available			
Taihape: Investigate source of, and then supply water for irrigation to Memorial Park, Taihape up to maximum of \$50,000.	Project is well underway. A full design of the water source is currently being developed. We are waiting on further information from the irrigation provider on final pump specifications. This should be received by the 15th March 2016.	A draft of a short form contract is being developed. This will be put out to tender once final design work has been completed.		
Community Buildings	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Bulls: Develop multi-purpose facility in Bulls (initial phases)	Project Plan in place. Architecture Workshop appointed (\$33,000 spent to date). Floorplans for further design agreed at three meetings of key stakeholders with the architects. Application to Community Facilities Fund (\$700,000) and Powerco (\$100,000) submitted at end of February 2016. Powerco request resubmission for fitout costs once the building is underway.			
Marton: Complete refurbishment of Shelton Pavilion, Centennial Park				Opening of refurbished building was held in December 2015.
Swimming Pools	Design/ Scoping	Tender/Contract docs	Under construction	Complete

Taihape: urgent renewals viz filtration heating, repainting exterior, interior, toddler pool and main pool.	During a routine health and safety audit on the pool, some structural issues were noted around the learner's pool. Structural repairs to the complex wall were completed in December. Presently waiting for written options and pricing for filtration and heating.			
Marton: urgent renewals viz painting main and toddlers pools				Painting of Pools complete. The compound used on the joints before the pool was painted has caused some paint flaking in those locations. The supplier/manufacturer of the product has committed to rectifying at their cost. This will be done when the pool is emptied/dried out at the end of the season.
Marton: close off dive well and introduce bulk head into 50 m pool	One dive board has been dismantled. Quotes have been received for filling in the dive well. Trevor Nicholls is investigating further options for the bulk head.	Purchase order has been issued for the filling in of the dive well.		
Taihape and Marton: introduce free swimming entry for school groups and pre-schoolchildren accessing swimming lessons				Free entry for pre-schoolers, and for school groups attending a swim lesson were introduced districtwide.
Community Housing	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Invest in renewal of community housing stock as a pre-requisite to handing over ownership and/or management to a third party.	Notification has been sent to tenants. Document for 'Expressions of interest' in ownership or management has been prepared. Local contractors have been contacted to discuss creating one large unit, from two small units, in Wellington Road, Marton. Request for Proposal (RFP) for insulation at Matua Flats, Taihape, closed on 31 March (along with RFP for renovation of one flat that has become vacant at Matua Flats). An initial priority project was to investigate improving heating and insulation for Matua Flats, but in the context that consideration be given to the long term viability of these flats. The longer term approach was to consider constructing a new complex in a more accessible location.	Expressions of interest for management/ownership of community housing closed on Monday 23 November. Awaiting final confirmation of process and timeframe from the three submitters as to becoming a social housing provider. Cost of insulation for 9 x Matua Flats is approx \$78,000; This cost does not make this a viable option.		

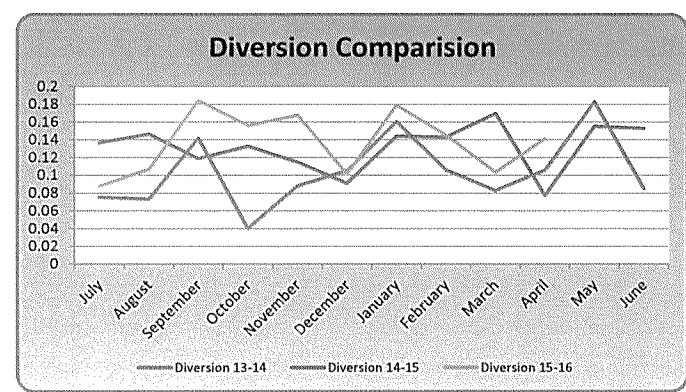
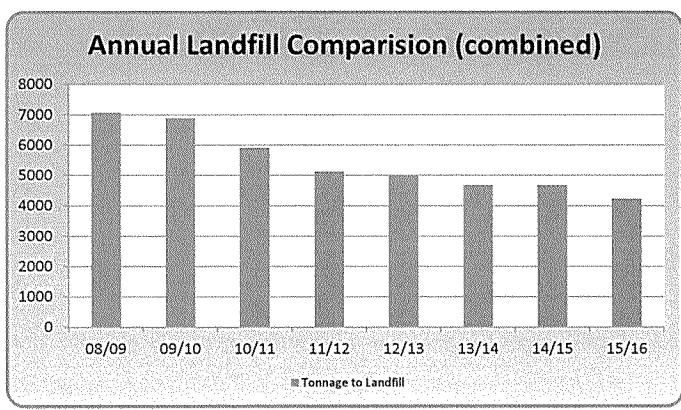
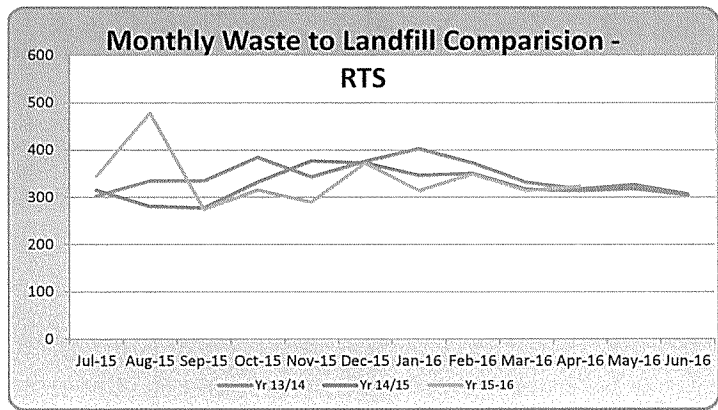
Property	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Complete painting of Bulls Gaol				Painting of Gaol complete
Other major programmes of work carried out during 2015/16				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Mangaweka Camping Ground Ablutions	Mr Eames proposal was forwarded to an architect to seek advice on compliance and likelihood of it being achieved within budget.			
Sports Turf Management	All sports grounds have had amino fertiliser spread on them to give a slower but more sustained growth rate. Lime is required on Marton and Centennial Parks.			
Tree Management	Large Pine at Marton Park, adjacent to Follett Street Kindergarten, was removed for Health & Safety reasons, along with other miscellaneous trees in Bulls and Marton.			
Playgrounds	180 m3 mulch has been placed on playgrounds at Bulls Domain, Walker Park (Bulls), Koitiata, and Memorial Park (Taihape). New rubbish bins have been installed at Bulls Domain and the old ones will be refurbished where possible.			
Upgrading of Rural Halls - Dudding Trust funding	Working in partnership with the hall committees, works at Moawhango, Makohau and Tutaenui are complete, and reimbursement will now be sought for this work along with reimbursement for emptying the septic tanks at a number of rural halls, and for new vinyl at Ohingaiti. Total reimbursement to be sought at this stage is approx \$44,400. Quotes are presently being sought for various works at Koitiata, Taoroa, Ohutu and Mataroa Halls.			

Hunternville Cemetery	The administrative process to officially hand the operation of the Hunternville Cemetery over to Council has commenced. The Parks team are now maintaining the grounds, and an estimate to repair the cemetery roadway is being sought.			
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RUBBISH AND RECYCLING GROUP OF ACTIVITIES 2015/16	April
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Performance measures in LTP/Annual Plan		
What are they:	Targets	Progress to date
Waste to landfill	4,500 tonnes to landfill	67% of target- at 3,047 tonnes -
Waste diverted from landfill (tonnage and percentage of total waste)	Percentage of waste diverted from landfill 12%	An average of 14.1% diverted from landfill

Requests for Service			
What are they:	Completed on time	Completed late	Overdue
None for Solid waste	N/a	None	None



RUBBISH AND RECYCLING GROUP OF ACTIVITIES 2015/16			April
Major programmes of work outlined in the LTP/Annual Plan			
What are they:	Targets	Progress to date	Work planned for next three months
Waste management	Taihape Greenwaste handling and transport costs - variation to contract	Greenwaste is now being accepted	Once sufficient quantity is in place, onsite mulching to be trialled.
	Investigate the possibility to extend opening hours for the Ratana Waste Transfer Station	Ratana WTS now receiving paper and cardboard - Container operational	Flyers and signage promoting clean and squashed plastics and cans
Waste minimisation	Greenwaste Taihape site modification	So far this year schools visited are - Turakina Maori Girls, Papanui, Rangiwaia, Marton Junction, Taoroa and Clifton Schools	Not known. Acceptance of programme is voluntary.
	Horizons Enviroschools programme	Programme running - 5 Schools now in programme. South Makirikiri, Pukeokahu, Bulls, Nga Tawa Diocesan and Marton Child Care. Two schools visited by facilitator - Marton Child Care and Nga Tawa Diocesan	Visit all schools who have embraced the Enviroschools programme

Attachment 3

REPORT

SUBJECT: **Roading Contract Performance**

TO: Elected Members

FROM: Reuben Pokiha, Roding Operations Manager

DATE: 3 May 2016

Higgins is now in the tenth month of the contract and for them they have been faced with a number of challenges since the commencement of the contract. The engagement of an experienced work force, the June 2015 storm event, setting up of a new depot, problems with the mowing of the network, all affected them getting up to speed as quickly as Council would have liked possibly the expectations were on the high side.

There has been a vast improvement regards there management of the network and in particular on those sections of the network where mowing has taken place. Council has received at least three calls from members of the public particularly from the Marton area indicating positive comments on the condition of the mowing. Council has not had these comments previously from members of the public.

The management team for the contractor is relating very well with the Council Roding Team which not only helps the team working relationship but also builds the trust between the parties. The working environment is positive and the contractor is taking ownership of the network.

I am not trying to paint the picture that everything is rosy on the network but as the new contractor to this network they have experienced some hick ups but with a committed go forward attitude are starting to show results. This momentum Council need to encourage by working closer together and the kudos that should flow from this aspect should hold us in good stead especially with the ratepayer.

There are still some issues that need to be addressed pertaining to drainage especially in the central area of the Network and the contractor is aware of this fact and is making a concerted effort to mitigate.

Currently the contractor mainly in the northern part of the network is undertaking an extensive grading programme. The re-metalling programme had been delayed somewhat due to the dry weather but over the past few weeks enough moisture has occurred in the northern area so this activity has now commenced and will be ramped up as programme for the re-metaling has fallen behind.

The contractor has in place a very robust health and safety plan and this aspect is number one at the operational meetings for discussion. For Council staff entering workplaces under the auspices of Higgins clear instructions have been given on the gear etc. that must be worn when on the site.

I am sure that we acknowledge that it is the people in any contractual relationship that makes it work successfully.

Reuben Pokiha
Riding Operations Manager

Attachment 4

REPORT

SUBJECT: **Consent Compliance – April 2016**

TO: Assets/Infrastructure Committee

FROM: Joanna Saywell - Utilities Asset Manager

DATE: 5 May 2016

FILE: 5-EX-3

1 Introduction

- 1.1 This report is a summary of Rangitikei District Council's compliance with resource consent conditions from Horizons Regional Council, for the period indicated above. Information on compliance has been derived from our Water Outlook system plus communications with Tracey Evans (nee Kirwan) (water supply) and Robert Rose (wastewater), compliance monitoring officers at Horizons, as well as formal reports from them.
- 1.2 Water Outlook became live on 1st July 2015, and reports that have already been set up are providing good visibility about compliance with consents for water abstraction in particular. Horizons now receive live data.
- 1.3 Note that recent compliance reports have been forwarded to Greg Bevin, Horizons Regulatory Manager, to provide an update on progress towards full compliance.

2 Water Supply

- 2.1 The following table shows the compliance of each water supply scheme against consent conditions. Only those schemes for which Rangitikei District Council is the consent holder have been shown.

Table 1: Consent Compliance – Water Supply

Scheme	Compliance	Comments	Actions
Marton	Compliant for water abstraction volumes. Non-compliant for WTP discharge consent.	The volume of the combined filter backwash & alum sludge discharge to the settling ponds exceeded consent limits in April.	The consent to discharge from the WTP expires in November 2016. A consultant has been engaged to complete a long term residuals management strategy to support the consent renewal. A new consent (expiring in 2027) for water abstraction from the Calico Line Bore was granted by Horizons on 15 April. The consent allows for the abstraction of 216,000m ³ /year at a maximum daily rate of 2,200 m ³ /day.
Taihape	Compliant		Horizons have accepted proposal to discharge excess water take back to Hautapu River. This currently bypasses 17-18 L/s back into the river when required so that flow extraction limits are not exceeded.
Bulls	Compliant		
Mangaweka	Compliant		Supply is compliant for April. The transition to compliance since February and March is attributed to leak identification and repairs being completed.
Ratana	Not assessed	Abstraction rate monitoring not in place at existing bore. Consent to use new bore for production has been acquired.	Design and construction of treatment plant underway.

Scheme	Compliance	Comments	Actions
Erewhon Rural	Compliant	One outstanding weir gauging needed in summer when water levels drops further.	Taihapa Plumbing has been engaged to carry out the final weir gauging and will do so once the river is at the specified level (so far this summer the levels have been too high for this final gauging so it may not be possible this summer).
Huntermville Rural	Non-Compliant	Non-complaint as there was no flow recording in Council's WaterOutlook System for April as a result of a SCADA upgrade	RDC's SCADA contractor is investigating what data can manually be recovered for April to enable monthly compliance to be able to demonstrated retrospectively. Work is also underway for Water Outlook flow monitoring to be reported to Horizons for next month.
Omatane Rural	Compliant		

3 Wastewater

- 3.1 Compliance against consents is shown per wastewater treatment plant (WWTP) in the table below.

Table 2: Consent Compliance - Wastewater

Scheme	Compliance	Comments	Actions
Marton	Compliant	Plant currently meeting compliance but this may change as winter approaches.	Second Advisory Group meeting held on 21 April. A separate report is to be presented on the outcomes of the latest meeting Onus remains on Bonny Glen to clean up their leachate within the specified timeframe (still end of June 2016).

Scheme	Compliance	Comments	Actions
Taihape	Non-compliant	Non-compliant for flow in April when low flow trigger limit in the Hautapu River has applied due to issues with Inflow & Infiltration (I and I).	<p>A meeting was held with Horizons Regulatory Manager on 19 April to discuss a compliance pathway for this treatment plant. The agreed outcome of the meeting is that RDC are to present a pragmatic solution, with associated timeframes, to Horizons and report regularly against this.</p> <p>New lamella clarifier currently being fabricated.</p> <p>Upgrade works and programme for I and I reduction is in progress.</p>
Bulls	Consent expired	Consent application has been lodged with Horizons, and responses have been supplied to all Horizons requests for further information	<p>RDC is awaiting a response from Horizons on their intended approach and timeframes for processing this consent.</p> <p>RDC's Utility Projects Manager will provide a separate update on the pond desludging project.</p>
Mangaweka	Compliant		

Scheme	Compliance	Comments	Actions
Hunternville	Non-compliant	<p>Daily flows from the plant exceeded the consent limit on 7 days in April. Ponds in need of sludge removal.</p> <p>Non-compliant for flow gauging.</p> <p>Note that despite the non-compliance matters noted above, monthly ecological monitoring upstream and downstream of the WWTP continues to demonstrate that there are no adverse environmental effects.</p>	<p>A meeting was held with Horizons Regulatory Manager on 19 April to discuss a compliance pathway for this treatment plant. The agreed outcome of the meeting is that RDC are to present a pragmatic solution, with associated timeframes, to Horizons and report regularly against this.</p> <p>I&I is work underway to reduce flows to WWTP. These include approximately 600m of old pipe that has been lined this year.</p> <p>RDC's Utility Projects Manager will provide a separate update on the pond desludging project.</p>
Ratana	Compliant	<p>Another meeting planned with Horizons on site to discuss issues with the water quality at the outfall to the lake in summer months.</p> <p>Extra aeration required.</p>	<p>WWTP will be upgraded to improve effluent quality and cater for growth based on previous report by Opus.</p> <p>Extra aeration being designed.</p> <p>At the Hunternville & Taihape meeting held with Horizons Regulatory Manager on 19 April, Horizons staff advised that recent monitoring of Lake Waipu showed it to be in a poor state. Accordingly, they advised they will be looking for RDC to remove the Ratana discharge from the lake when Council applies to renew the current consent which expires in 2018.</p>

Scheme	Compliance	Comments	Actions
Koitiata	Non-compliant	No irrigation field in place. Inflow meter installed. Estimate for work to address effluent disposal issues is \$250,000.	Koitiata Wastewater Reference Group has been formed and meetings held with ultimate aim of deciding on a sustainable wastewater solution for the community. Few issues raised by residents with respect to their septic tank systems. First suite of shallow bore water test results obtained. Second set of testing scheduled for winter.

4 Recommendation

4.1 That the report 'Consent compliance – April 2016' be received.

Joanna Saywell
Utilities Asset Manager

Attachment 5

REPORT

SUBJECT: **Marton Wastewater Treatment Plant as at 1 May 2016**

TO: Assets and Infrastructure Committee

FROM: Joanna Saywell, Utility Asset Manager

DATE: 9 May 2016

FILE: 6-WW-1-4

1 Executive Summary

1.1 Purpose of the report

The purpose of this report is to update Council on progress on the work that is planned to address compliance issues at Marton wastewater treatment plant (WWTP), including the effect of the Bonny Glen landfill leachate on the Plant.

2 Current Status

2.1 Bonny Glen – Progress with Pre-treatment

Mid-west disposals are part way through the installation of pre-treatment of their leachate to remove the majority of the suspended solids and colour, with some removal of COD and BOD. They have stated that this will be running by 16th May. This will not remove any of the ammoniacal nitrogen.

Mid-west Disposals are aware that RDC have a policy where they will not accept completely untreated leachate after 1st July 2016. If full treatment is unlikely to be achieved there will be a need for Mid-West Disposals Ltd. to consider alternative options for disposal.

Recent correspondence with Horizons indicates that they are getting tougher on consent compliance for the Marton WWTP plant and may start issuing enforcement notices if the current non-compliances continue.

The safest course, at this stage, is for RDC is to reject Bonny Glen leachate from entering the plant from 1st July 2016.

3 Advisory Group

3.1 Community Engagement and Advisory Group

The second meeting of the Advisory Group was held on 21st April 2016. The group are keen for there to be limited expenditure on new works until the group can develop a Master Plan.

The next meeting of the Advisory Group is scheduled for 28th June 2016.

4 Current Proposed Programme

The current programme remains as outlined last month:

Proposed works	Responsibility (Cost)	Budget	Current Indicative Completion date
Work at Bonny Glen Landfill			
Pre-treatment to remove colour and suspended solids	Midwest Disposals	N/A	June 2016
Pre-treatment to reduce nitrogen to Trade Waste limits	Midwest Disposals	N/A	MWD are now suggesting July 2017 or even later
Work at Marton WWTP			
Tanker disposal and turning facility	RDC	\$160,000	July 2016
Installation of onsite tanks for septic waste (Midwest Disposals to pay for additional storage tanks for leachate)	RDC	\$60,000	June 2016
Inlet works	RDC	\$100,000	June 2016
Improved aeration	RDC	\$100,000	October 2016
De-sludging of the existing anaerobic pond	RDC	\$300,000	Preferably after all landfill treatment in place

Up-grade existing or addition of another anaerobic pond - Design - Specification, contract - Construction	RDC	\$1,000,000	Subject to advice from Advisory Group but after successful pre-treatment of Bonny Glen leachate (or its removal) and after application for consent renewal. Final works subject to new consent application
Flow monitoring and control systems	RDC	\$150,000	
Final filtration systems	RDC	\$1,500,000	
Application for a new consent lodged	RDC	\$200,000	November 2017
Consent hearing etc.	RDC	\$300,000	September 2018

5 Recommendations

- 5.1 That the report 'Marton Wastewater Treatment Plant as at 9 May 2016 be received.

Joanna Saywell
Utilities Asset Manager