



Assets/Infrastructure Committee Meeting

Order Paper

Thursday 10 May 2018, 9:30 am

**Council Chamber, Rangitikei District Council
46 High Street, Marton**

Website: www.rangitikei.govt.nz
Telephone: 06 327-0099

Email: info@rangitikei.govt.nz
Facsimile: 06 327-6970

Chair
Cr Dean McManaway

Deputy Chair
Cr Ruth Rainey

Membership

Councillors Richard Aslett, Cath Ash, Nigel Belsham, Jane Dunn,
Angus Gordon, Lynne Sheridan and Dave Wilson
Ms Coral Raukawa-Manuel (Te Roopu Ahi Kaa representative)
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.

Rangitīkei District Council

Assets and Infrastructure Committee Meeting

Agenda – Thursday 10 May 2018 – 9:30 AM



Contents

1	Welcome	2	
2	Council Prayer	2	
3	Apologies/leave of Absence	2	
4	Members' conflict of interest.....	2	<i>Agenda note</i>
5	Confirmation of order of business	2	<i>Agenda note</i>
6	Confirmation of minutes	2	Attachment 1, pages 7-15
7	Chair's Report.....	2	<i>To be tabled</i>
8	Progress with strategic issues	2	<i>Agenda note</i>
9	Legal access to Council's strategic sites - Progress update - May	3	<i>Agenda note</i>
10	3 Water Compliance Update	3	Attachment 2, pages 16-22
11	Questions put at previous meeting for Council's advice or action.	4	<i>Agenda note</i>
12	Draft submission to the New Zealand Transport Agency's Draft Investment Assessment Framework for the 2018-21 National Land Transport Programme	4	Attachment 3, pages 23-25
13	Activity management	4	Attachment 4, pages 26-107
14	Late Items.....	5	
15	Future Items for the agenda	5	
16	Next meeting	5	
17	Meeting closed.....	5	

The quorum for the Assets and Infrastructure Committee is 6.

Council's Standing Orders (adopted 3 November 2016) 10.2 provide: The quorum for Council committees and sub-committees is as for Council, ie 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 Apologies/leave of Absence

4 Members' conflict of interest

Members are reminded of their obligation to declare any conflicts of interest they might have in respect of items on this agenda.

5 Confirmation of order of business

That, taking into account the explanation provided why the item is not on the meeting agenda and why the discussion of the item cannot be delayed until a subsequent meeting, be dealt with as a late item at this meeting.

6 Confirmation of minutes

The minutes of the Assets/Infrastructure Committee meeting from 12 April 2018 are attached.

File ref: 3-CT-13-2

Recommendation:

That the [amended] Minutes of the Assets/Infrastructure Committee meeting held on 12 April 2018 be taken as read and verified as an accurate and correct record of the meeting.

7 Chair's Report

A report will be tabled at the meeting.

File ref: 3-CT-13-4

Recommendation:

That the Chair's Report to the Assets/Infrastructure Committee meeting on 10 May 2018 be received.

8 Progress with strategic issues

Regarding key priority issue 1, the implications of the One Road Network Classification formed part of the LTP workshop session on 20 July 2017. A preliminary presentation has been done on a development contributions policy, with a follow-up discussion on 5 October 2017 to better understand the statutory requirements for developing a policy and the likely infrastructure needs to service larger-scale subdivisions. At the Finance/Performance

Committee's meeting on 26 October 2017, the use of an alternative statutory mechanism – development agreements – was considered and a revised proposal considered at Council's meeting on 25 January 2018. A further workshop session has yet to be scheduled.

The adopted transport and parking bylaw contains provisions which allow Council some control over logging vehicles and to secure financial compensation for damage to the roading network. A meeting with heavy vehicle stakeholders was held on 3 August 2017. Written submissions on the proposed Bylaw closed on 8 September 2017, with oral submissions heard on 28 September. Council deliberated on all submissions at its meeting on 26 October 2017 and approved the bylaw with the exception of section 16 on heavy vehicles which was reconsidered and amendments approved at Council's meeting on 30 November 2017.

Regarding key priority issue 3, the licence to occupy for the groups in the former Taihape College (Rauma Road) was signed and returned to the Ministry of Education. An extension for three years was subsequently offered and accepted. A project plan was agreed to for upgraded amenities on Taihape Memorial Park and an intensive study of use of the Park reported to Council's meeting on 14 December 2017 (with the recommendations incorporated into the Consultation Document for the 2018-28 Long Term Plan. A presentation was provided outlining three scenarios for Council if it were to retain ownership and management of community housing in the District; Council has agreed to a capital renewal programme. A draft rental policy is being prepared (for discussion at Policy/Planning Committee's meeting on 10 May 2018) having regard for anticipated changes in the Government's accommodation supplements.

Arrangements are nearly complete for the installation of a public toilet in Mangaweka village (near the Museum) and at Bruce Park. The Papakai toilet has been installed. A public meeting was held on 11 December 2017 to discuss future possibilities for the Santoft Domain. This showed strong interest in seeing part of the Domain develop for public use. An on-site meeting was arranged for 7 April 2018, and the first meeting of the Interim Domain Committee held on 2 May 2018.

9 Legal access to Council's strategic sites - Progress update - May

A verbal update will be provided on any material developments.

10 3 Water Compliance Update

A report is attached.

File ref: 5-EX-3-2

Recommendation:

That the report '3 Waters Compliance – April 2018' be received.

11 Questions put at previous meeting for Council's advice or action.

Ministry of Health's view on the availability in New Zealand of PFAS analysis by TOP Assay testing

Contact has been made with the Ministry, which is aware of this testing approach. It is not currently available in New Zealand; the Ministry is considering its applicability to the current situation.

12 Draft submission to the New Zealand Transport Agency's Draft Investment Assessment Framework for the 2018-21 National Land Transport Programme

A draft submission is attached. It will also be considered by the Policy/Planning Committee. Submissions are due on 18 May 2018. The framework document can be found at <https://www.nzta.govt.nz/planning-and-investment/national-land-transport-programme/draft-investment-assessment-framework-2018-21-nltp/>

File ref: 3-EP-3-7

Recommendation:

That the Assets/Infrastructure approves [without amendment/as amended] for further consideration by the Policy/Planning Committee the New Zealand Transport Agency's Draft Investment Assessment Framework for the 2018-21 National Land Transport Programme, at its meeting 26 April 2018.

13 Activity management

The Activity Management Templates for the following asset-based groups of activities are attached

- Roading and footpaths (including roading contractor performance)
- Water (including rural water supplies)
- Sewage and the treatment and disposal of sewerage
- Stormwater drainage (*a report on stormwater 'hot spots' will be tabled*)
- Rubbish and recycling
- Community and leisure assets (including parks)

In accordance with Council resolution 17/RDC/055 which amended Standing Order 20.3 'Questions to staff', the following arrangement applies:

In the email advising Elected Members that the Committee Order Papers have been uploaded, they will be asked to email questions before the meeting to the relevant Group Manager (and copied to the Governance Administrator). The answers will be copied to all

Elected Members, the Chief Executive and the Governance Administrator. The full email exchange will be tabled at the meeting. Outstanding questions will be noted in this document.

Questions may still be asked at the meeting. The minutes will record those which require further clarification or actions by staff and note whether this is to be by email before the next meeting (in which case it will be included as a document in the Order Paper) or through a report or agenda note at the next meeting.

Recommendation:

- 1 That the activity management templates for April 2018 for Roading, 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.
- 2 That the memorandum 'Questions of Activity Management Templates' to the Assets and Infrastructure Committee meeting on 10 May 2018 be received.

14 Late Items

15 Future Items for the agenda

16 Next meeting

14 June 2018, 9.30 am

17 Meeting closed

Attachment 1

Rangitīkei District Council

Assets and Infrastructure Committee Meeting

Minutes – Thursday 12 April 2018 – 9:30 AM



Contents

1	Welcome	3
2	Council Prayer	3
3	Apologies/leave of Absence	3
4	Members' conflict of interest.....	3
5	Confirmation of order of business	3
6	Confirmation of minutes	3
7	Chair's Report.....	4
8	Progress with strategic issues	4
9	Legal access to Council's strategic sites - Progress update - April	4
10	Marton Wastewater Treatment Plant - update on acceptance of treated leachate from Bonny Glen landfill	4
11	3 Water Compliance Update.....	4
12	Questions put at previous meeting for Council's advice or action.	5
13	Draft Government Policy Statement on Land Transport (GPS) 2018.....	5
14	Activity management	6
15	Late Items.....	7
16	Future Items for the agenda	8
17	Next meeting.....	8
18	Meeting closed.....	8

Present: Cr Ruth Rainey
Cr Richard Aslett
Cr Cath Ash
Cr Nigel Belsham
Cr Jane Dunn
Cr Angus Gordon
Cr Lynne Sheridan
Cr David Wilson
Ms Tracey Hiroa (Te Roopu Ahi Kaa representative)
His Worship the Mayor, Andy Watson

Also Present Cr Graeme Platt

In attendance: Mr Michael Hodder, Community & Regulatory Services Group Manager
Mr John Jones, Asset Manager – Roading
Mr Andrew van Bussel, Operations Manager
Mr Tunmbi Tokode, Project Engineer
Mr Rob Smith, Project Engineer
Mr Wiremu Greening, Utilities Projects Team Leader
Mr Reuben Pokiha, Roading Advisor
Mr Graeme Pointon, Strategic Property Advisor
Mr Michael Shaw, Project Engineer - Utilities
Mr George McIrvine, Finance & Business Support Group Manager
Ms Nardia Gower, Governance Administrator

Tabled Documents **Item 7** Chair's Report
Item 15 Letter from the Taihape and Districts A&P Society (forwarded by the Taihape Community Board)

1 Welcome

The Deputy Chair welcomed everyone to the meeting.

2 Council Prayer

Cr Platt read the Council Prayer.

3 Apologies/leave of Absence

That the apology for absence from Cr McManaway and for lateness from His Worship the Mayor, Cr Gordon, and the late arrival of Ms Tracey Hiroa be received.

Cr Aslett / Cr Sheridan. Carried

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 declared conflicts of interest.

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,

Consideration of invoice from the Taihape and Districts A&P Society as recommended by the Taihape Community Board.

be dealt with as a late item at this meeting.

There was no scheduled change to the order of business.

6 Confirmation of minutes

Resolved minute number

18/AIN/021

File Ref

3-CT-13-2

That the Minutes of the Assets/Infrastructure Committee meeting held on 15 March 2018 be taken as read and verified as an accurate and correct record of the meeting.

Cr Wilson / Cr Dunn. Carried

7 Chair's Report

There was no report tabled at the meeting.

8 Progress with strategic issues

The Committee noted the commentary in the agenda.

Cr Gordon arrived at 9.38 am

9 Legal access to Council's strategic sites - Progress update - April

Mr Pointon provided the following verbal update:

Erewhon rural supply: the missing easement issue has been registered in the Maori Land Court.

Taihape railway land at the southern end of town, containing 3 waters infrastructure, is being offered for sale. Purchase may be cheaper than arranging easements for these assets. These are currently protected by a deed of grant from KiwiRail.

Huntermville town water supply has no infrastructure protection. The property in question contains tanks, water in, water out, electricity in and through-run main feed to rural supply.

Rātana new bore: Pre-existing legal documents with the prior owner have been located, the conditions of which come forward to the new owner.

Koitiata Domain (part of the former domain): The land was acquired by the Rangitikei County Council in the early 1980s for housing purposes. Work continues on the nature of the land and its disposability. Horizons has noted the area is not at risk of sea level rise.

Undertaking	Subject
--------------------	----------------

That a schedule, updated six monthly, be provided to Elected Members.

10 Marton Wastewater Treatment Plant - update on acceptance of treated leachate from Bonny Glen landfill

This item was dealt with in the previous Council meeting.

11 3 Water Compliance Update

Mr van Bussel spoke to the report. Points raised were:

Water supply – Discussion with Horizons on the construction material of the sludge ponds is being undertaken as part of the consent renewal process for Marton's water supply.

Council's preference would be for a clay lined pond in order for the settled sludge to be dug out by machinery which would damage a membrane lined pond.

A variation to the consent of Taihape's wastewater has been requested, due to the current conditions unable to be met.

Aluminium detected downstream in Hunterville's waste water is being investigated with potential alum residue contamination from the plant. To date this issue has not incurred a fine.

Resolved minute number

18/AIN/022

File Ref

5-EX-3-2

That the report '3 Waters Compliance – March 2018' be received.

Gr Gordon/ Cr Belsham. Carried

Undertaking

PFAS

That the Operations Manager liaise with the Ministry of Health on the potential availability of PFAS analysis by TOP (Total Oxidation Precursor) Assay testing in New Zealand.

12 Questions put at previous meeting for Council's advice or action.

The responses in the agenda were noted.

13 Draft Government Policy Statement on Land Transport 2018/19-2027/28

Mr Jones stated that the Council's roading activity management plan is in line with the new emphasis on safety and resilience in the Government Policy Statement

Members discussed the merit of a business case for regional public transport, as a platform for funding applications. Mr Jones advised that the regional transport plan was finalised prior to the public release of the Government Policy Statement. However, Council could submit on this topic to the Horizons Long Term Plan as well as to the Government Policy Statement.

Other topics suggested for including in the Council's submission were:

- Declaring the Taihape-Napier Road a state highway would be a contribution to a more resilient network;
- Uncertain where the One Network Road Classification fits into the new safety emphasis;
- Opposes a generic lower speed limit on rural roads;

- Supports new emphasis on rail;
- A more complete picture of connectedness is needed – a too narrow emphasis on tourism;
- A stronger focus on regional opportunities to relieve congestion is needed – Ohakea for civilian freight would reduce need for road transport from central North Island to Tauranga or Auckland;
- The importance of retaining the Capital Connection rail service;
- Safety should include testing for drugs not just alcohol.

Ms Hiroa arrived 10.37 am

His Worship the Mayor left 10.55 am.

Resolved minute number

18/AIN/023

File Ref

That the Assets/Infrastructure Committee recommends to Council that Council's submission to the draft Government Policy Statement on land transport 2018/19-2027/28 encourages expenditure on public transport in smaller districts.

Cr Ash / Cr Gordon. Carried

14 Activity management

Roading and footpaths

Mr Pokiha spoke to the report. Points raised in discussion were:

- Police have indicated that the road was not a factor in the death on Turakina Valley Rd.
- Otara Bridge – the report is complete and is being peer reviewed as part of process, prior to going out for tender. Work includes strengthening the bridge to full capacity with a cost estimate of \$300,000, 50/50 share Manawātū District Council and with 63% subsidised.
- The seal extension carry over for the Taihape – Napier road, is due to legalisation issues. Staff are working on the matter.

Water

Mr Greening spoke to the report. Key projects discussed were:

- Rātana bore hydro-cyclone is scheduled for installation. A meeting on site with Rātana Trust has taken place, with security fencing being part of discussions. Further work to be completed includes landscaping and safety improvements.
- Taihape PRV chamber – Agreements have been lodged with LINZ. Proceeding with design and going out for tender later this year.

- Takahe Street, Taihape – completed. Staff will be moving down to Broadway, Marton to speed the project along.
- Mangaweka – completed. The renewal has resulted in water savings with night time flow dropping by a third. The transfer station is now fed by the main line allowing for firefighting ability.
- Hunterville bore – tender closes 13 April 2018 with a number of tenders already received.

Sewage and the treatment and disposal of sewerage

Mr Greening spoke to the report. Points raised in discussion were:

- Veranda posts in Broadway Marton were a project cost factored into the budget.
- NZTA is working on SH1 Bulls, that contains Council assets including the main line to the Trickers site. The current Trickers site falls 20 meters short of an optimal gravity feed reservoir. Alternative sites are being explored. Obtaining the right pressure would negate the need for a pump at the new Bulls Community Centre.
- The Bulls Mushroom reservoir is no longer required for water supply or pipe backwash. If left in its current form with no water it does not require earthquake strengthening.

Stormwater drainage

Mr Tokobe gave a presentation to the meeting which was tabled.

Residents have given their consent and the project is due to be completed by winter. The project includes planting and construction of retaining walls where necessary. Council is meeting all the costs.

Undersized culverts will be upgraded.

Resolved minute number **18/AIN/024** **File Ref**

That the activity management templates for March 2018 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.

Cr Rainey / Cr Aslett. Carried

15 Late Items

Invoice from Taihape and Districts A&P Society

Cr Rainey spoke to the late item. Points raised in discussion were:

- The land is Council owned.

- The electrical upgrade was completed as necessary for an imminent event. Electricians had refused to work with the prior equipment due to health and safety reasons.
- A request for funding for the work was not requested from Council or Council staff prior to the work being completed.

Resolved minute number**18/PPL/025****File Ref**

That the Assets/Infrastructure Committee recommends to Council that it pays invoice 5404 from P J Electrical (\$1,467.42 incl. GST) for work on the three-phase power system at Taihape Memorial Park.

Cr Rainey / Cr Aslett. Carried
Against: Cr Sheridan, Cr Gordon, Cr Wilson

Te Roopu Ahi Kaa representation

Ms Hiroa noted that this was her last meeting; from May 2018 she would be Te Roopu Ahi Kaa's representative on the Policy/Planning Committee. She had found being a member of the Committee an interesting space.

16 Future Items for the agenda

None

17 Next meeting

10 May 2018, 9.30 am

18 Meeting closed

11.36 am

Confirmed/Chair: _____

Date:

Attachment 2



Report

Subject: **3 Waters Compliance – April 2018**

To: Assets/Infrastructure Committee

From: Catherine Clement, Utilities Compliance Officer

Date: May 2018

File Ref: 5-EX-3-2

1 Executive Summary

1.1 This report is a summary of Rangitikei District Council's overall compliance. Compliance is assessed with respect to the following:

- Resource consent conditions for water supply for April 2018.
- Drinking Water Standards for all drinking water for April 2018.
- Section 69Z of the Health Act 1956 – the duty to prepare and implement water safety plans.
- Resource consent conditions for wastewater for April 2018.

Information on compliance has been derived from our Water Outlook system, and laboratory results and where applicable, communications with compliance monitoring officers at Horizons.

2 Water Supply – Consent Compliance

2.1 Table 1 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 April 2018	Comments	Actions
Marton	Water abstraction consents. Compliant	-	-
	WTP discharge consent. Consent Renewal Application lodged	The volume of the combined filter backwash & alum sludge discharge to the settling ponds is used as a surrogate measure for flow discharged from the ponds as actual outflow cannot be measured. There is an issue with the pump on one flowmeter and therefore the full flow is not showing on Water Outlook. It is expected that consent limit continues to be exceeded on a daily basis.	A consent renewal application was lodged on 12 August 2016. The renewal application has sought an optimisation of the activity authorised by the existing consent, rather than a change in activity, as this has been identified as being appropriate to address environmental effects.
Taihape	Compliant	-	-
Bulls	Compliant	-	-
Mangaweka	Compliant	New consent with increased abstraction limit of 250 m ³ /day granted on 24 November 2017. Low flow limit of 200 m ³ /day and 20 m ³ /hr when flow in Rangitikei River at Onepuhi is below 12.1 m ³ /s	-New limits and River flow have been added to Water outlook
Rātana	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. Plant operation not expected to commence until mid 2018
Erewhon Rural	Compliant	-	-
Hunternville Rural	Compliant	-	-
Omatane Rural	Compliant	-	-

3 Water Supply – Drinking Water Standards Compliance

3.1 Table 2 shows the compliance of each water supply scheme against the Drinking-Water Standards for New Zealand 2005 (Revised 2008). Only those schemes for which Rangitikei District Council is assessed have been shown.

Table 2: DWSNZ Compliance

Scheme	Compliance April 2018 – Bacteria	Compliance April 2018 – Protozoa
Marton		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant: Yes – 100%
	Bacteriologically and protozoally compliant	
Taihape		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant: Yes
	Bacteriologically and protozoally compliant	
Bulls		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Non- Compliant : Data dependent
	Bacteriologically compliant.	
Mangaweka		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Compliant:
	Bacteriologically Compliant. Protozoally compliant for UV but not filters. Loss of data due to Scada upgrade. All laboratory reports indicate that the water quality is within limits for compliance with New Zealand Drinking water Standards for the month of April 2018.	
Rātana		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation

Scheme	Compliance April 2018 – Bacteria	Compliance April 2018 – Protozoa
	<p>There is currently no ability to treat protozoa adequately at the Rātana plant. This should be rectified when secure bore status is conferred on the new Rātana bore, due to be commissioned later this year.</p> <p>Received GNS report on new Rātana well. This had a ground water time of, MRT > 175 years, indicating a stable supply of ground water not affected by water run off. This will go towards 'secure bore status.' As defined in DSW standards (2008)</p>	
Hunternville Urban	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Not Achieved <95% validation Non-compliant: Data dependant
	<p>Bacteriologically compliant. UV compliance achieved.</p> <p>NTU units not being measured over 2.0 Data dependant.</p>	

4 Section 69Z of the Health Act 1956

- 4.1 Pursuant to s69Z the Health Act 1956 Water Safety Plans must be in place for all plants. Reviews of each Water Safety Plan are required to take place on an annual basis.
- 4.2 Table 1 shows the status of the Water Safety Plan, at the end of April 2018, for each plant; the status of the Annual Review for each plant; the expiry date of each Water Safety Plan; the plan going forward to ensure compliance; and the progress made in the reporting period.

Table 3: Health Act Compliance – Status of Water Safety Plans

Plant	Water Safety Plan Status	Annual Review Status	Expiry Date	Plan Going Forward	Progress
Bulls	Approved June 2016	Due next in June 2018. Review to start soon.	June 2021	Review of critical control points needed	N/A
Hunternville Urban	Approved June 2017	Due next in May 2018 annual Review underway	May 2022	Review of critical control points	N/A
Mangaweka	Approved June 2017	Due next in May 2018 annual review underway	May 2022	Review of critical control points	N/A

Plant	Water Safety Plan Status	Annual Review Status	Expiry Date	Plan Going Forward	Progress
Marton	Approved December 2015	Up to date. Due next in December 2018	December 2020	WSP is up to date and reflective of plant operation – no immediate action required	N/A
Rātana	No Water Safety Plan in place in place at present	-	-	Rātana WSP is to be completed in tandem with the completion of the new WTP at Rātana	Await completion of bore and plant at Rātana
Taihape	Approved October 2015	Up to date. Due next in October 2018	October 2020	WSP is up to date and reflective of plant operation – no immediate action required	N/A

The statement received from the Director-General of Health relating to the Health Act 1956 s 69ZZZC is attached it should be noted that all Council operated drinking water supplies in the Rangitikei are treated.

5 Wastewater

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

Table 2: Consent Compliance – Wastewater Treatment Plants

Scheme	Compliance March 2018	Comments	Actions
Marton	Compliant	Downstream testing only completed in April 2018. High downstream Turbidity but still within consent limits	
Taihape	Non-Compliant	Non-compliant with respect to flow volume and rate for most of April 2018. Average SIN (soluble inorganic nitrogen) value is now almost compliant downstream	Draft Consent application lodged with Horizons 31 January 2018

Scheme	Compliance March 2018	Comments	Actions
Bulls	Non-Compliant	Non-Compliant with Discharge Limit No sampling carried out in April 2018	Planning to pipe waste water from Marton to treat may require larger volumes to add to the consent conditions. Consultation ongoing.
Mangaweka	Compliant		
Hunternville	Compliant	Compliant with Flow limit Ecoli and DRP high in effluent.	Check that pond is actually discharging and where sample is being taken
Rātana	Non-Compliant	Very high Ecoli Reading	RDC are looking at installing a pump in pond two to increase circulation and treatment beyond what was outlined in the original application. New Consent application lodged with Horizons 30 April 2018
Koitiata	Compliant	Compliant with respect to sampling requirements, however flow cannot currently be assessed due to issues with the flowmeter	Operations are working to restore the flowmeter at Koitiata ongoing.

6 Recommendation

6.1 That the report '3 Waters Compliance – April 2018' be received.

Catherine Clement
Utilities Compliance Officer

Attachment 3

26 April 2018

6-RT-2-3

Fergus Gammie
Chief Executive
New Zealand Transport Agency
Private Bag 68995
Wellington 6141

By email: nltf@nzta.govt.nz

Dear Fergie

Draft Investment Framework for the 2018-21 Land Transport Programme

Thank you for the opportunity to comment on the revised Investment Assessment Framework (IAF) developed to give effect to the new Government Policy Statement on land transport for 2018/19 to 2027/28. It will do this 'by using the IAF to prioritise which proposals should receive funding within the activity class funding ranges'. Council appreciates that this represents a considerable challenge given the substantial change of emphasis sought by the new Government, and we note that the IAF will remain a draft until after the release of the final GPS by the Minister. However, we are not confident that, as presently drafted, the IAF will deliver on the Government's desired outcomes and priorities as set out in the GPS.

Part of our uncertainty lies in the lack of a clear relationship in the IAF with the 'mapping the strategic priorities, objectives and results' in the GPS. We would prefer to see a greater focus on nationwide standards or interventions, whereas the whole IAF (including the investment criteria tables) appears very focussed on specific projects. This inevitably means a piecemeal approach. Setting some clear objectives to apply across the country would help correct this: for example, the incidence of passing lanes on state highways, bend warnings on local roads, standardised markers for one lane bridges

The GPS sets out six Ministerial expectations, but it is hard to discern how these are to be realised in the IAF. For example, the first Ministerial expectation is that the Transport Agency 'will take a lead role in securing integrated planning of the land transport system'. This integration will become increasingly important as mode-neutral assessments gain greater profile and we suggest stronger consideration when responding to the second stage GPS.

Council appreciates the candour expressed about how the Transport Agency's current evaluation methodology could result in some safety projects being assessed with a very low priority, which would work against the step change sought in the GPS. This points to a need to review the benefit-cost ratio so that safety is factored in – it is possible that some safety improvements could increase the time required for a journey. A similar consideration could apply to considering the objectives in the GPS for the environment – e.g. low carbon options, of particular significance when other modes of transport are considered, rather than seeing them (eventually) as part of the strategic fit.

The value for money concept in the GPS is delivering 'the right infrastructure and services to the right level at the best cost'. The IAF proposes to address this using the present approach – i.e. an assessment of the business case (i.e. effectiveness) and then through a two factor assessment approach – results alignment (is it in the public interest?) and a cost benefit appraisal (how efficient is the proposal)? We agree with the Agency's position that cost-benefit analysis has limitations; we note the process taken to address these by taking into account the interactions between transport and the economy, in particular employment and/or higher productivity (agglomeration). However, it is not clear how far this assessment has regard for integrated planning across the country. In addition, the Agency is using different terminology from the GPS, raising the question whether it reflects the intention of the GPS, especially the implications for funding projects with medium or low results alignment.

There are two areas in the IAF of direct interest to the Rangitikei District which we wish to comment on:

First, we note (page 5) that any activity already approved for local authorities is treated as committed, - i.e. they will not be required to be reviewed under the 2018-21 IAF. We wonder why this is so: local authorities may well wish to have the opportunity to reconsider their activities in the light of revised Government priorities. This statement would appear to deny that option.

Second, the GPS is specific in looking for regional networks (including key regional freight routes) that are safer, better connected and more resilient – with improved transport connections, including local roads and public transport. The assessment criteria in the IAF for maintenance and improvements (pages 16-20) do not provide detail on how these changes will occur. Yet there are some obvious possibilities to be examined. Examples include designating the Taihape-Napier Road a state highway (an alternative west-east connector for the central North Island and the key link into the presently land-locked Maori-owned land in the northern part of the District), the use of Ohakea airfield as a cargo hub alongside military operations and access to Whanganui's port (both of which having the potential to reduce road freight haulage), and provision of scheduled public transport (to reduce private car usage and address isolation for people unable to drive or without ready access to a car). There will be comparable proposals elsewhere in the country.

In summary, Council believes that the IAF would be improved by having a stronger alignment with the GPS and being more specific about taking the interests of the whole country into account and achieving greater equity in transport outcomes.

I hope these comments are useful to you.

Yours sincerely

Andy Watson
Mayor of the Rangitikei District

Attachment 4

RDC ROADING REPORT: APRIL 2018

1. MAINTENANCE, OPERATIONS AND RENEWALS

- This year's resealing programme of 61 km has been completed.
- Pre-reseal repairs for the 2018/19 year has commenced approx. 70% of the sites completed.
- Installing the new LED streetlights in residential streets is complete. The next stage is replace lights on the busier roads. This is currently under design.

2. CAPITAL PROGRAMME 2017/18

Area Wide Treatment sites

Location	Length	Start construction	Completion Due
Galpins Road (RP1080-1800)	720m	4-Dec-18	Completed
Jefferson's Line (RP3840-4415)	575m	9-Apr-18	Prog. May-18
Mangitipona Road (RP1520-2520)	2600m	23-Oct-17	Completed
Parewanui Road/Ferry Road Int (RP0500-0550)	75m	14-Apr-18	Completed.
Parewanui Road (RP5820-7780)	1960m	24-Mar-18	Completed
Pukepapa Road/Hendersons Line Int	75m	20-Mar-18	Completed



Photo: Galpins Road - final preparation prior to first coat sealing

Minor safety improvements:

Location	Start construction	Completion Due
Turakina Valley Road 3 (RP 2075) Guardrail to bridge approach. Deferred to align with AWT programme.	Deferred to 18/19	
Turakina Valley Road 2 (RP12750 – Mangara Br) Guardrail to bridge approach, in conjunction with seal extension	6-Nov-17	Completed
Pungatawa Road RP 6700 – widen blind corner with large drop-off. Deferred to align with the resealing programme.	Deferred to 18/19	
Turakina Valley Road 2; improvements in conjunction with the seal extension.	Prog. May-18	Prog. Jun-18

Mangaweka Bridge

Following the deck repairs in October 2016 the bridge was reopened with the following limits: 3T axles, 6T gross, a 10kph speed limit and no stopping signs. This is due to weakened timber girders throughout the length.

Funding for the Detailed Business Case (DBC) was approved by NZTA in December 2017. The DBC is expected to be complete by May 2018.

3. EMERGENCY WORKS

Emergency Works events under repair during this financial year:

The damage to trees from snow event of 13-14 July has been cleaned up. A number of dropouts require repair. The application to NZTA to obtain \$2.0M of funding for the event has been approved.

Event	Status
June-15	3 sites remain. Completion due June 18
April-17; cyclone Debbie	Repairs for dropouts underway. Completion due June 18
July-17; Snow event	Repairs for dropouts underway. Completion due June 18

4. OTHER PROJECTS

Council is involved in the investigation and implementation of the following projects:

- The 3 km unsealed section of Turakina Valley Road 2 between McLeay's Bridge and near Mangahoe Road has been approved for seal extension. Sealing this section of road would provide an alternative sealed road to SH3. The next stage near Mangatipona Road is under design due to start May-18 and will be finished before the Rātana celebrations in November.

- Broadway Marton – watermain, stormwater, kerb and channel upgrade, and installing ducts for the UFB-2 programme.

Construction on the west side is largely complete.

Construction on the east side is due to commence involving laying the feeder watermain, UFB ducting, replacing kerb and channel and crossings on the west side has commenced. The project is expected to be completed in late May-18.



Photo: Broadway – pouring kerb and channel

- Rātana 100 year Celebrations – 7/11 November 2018

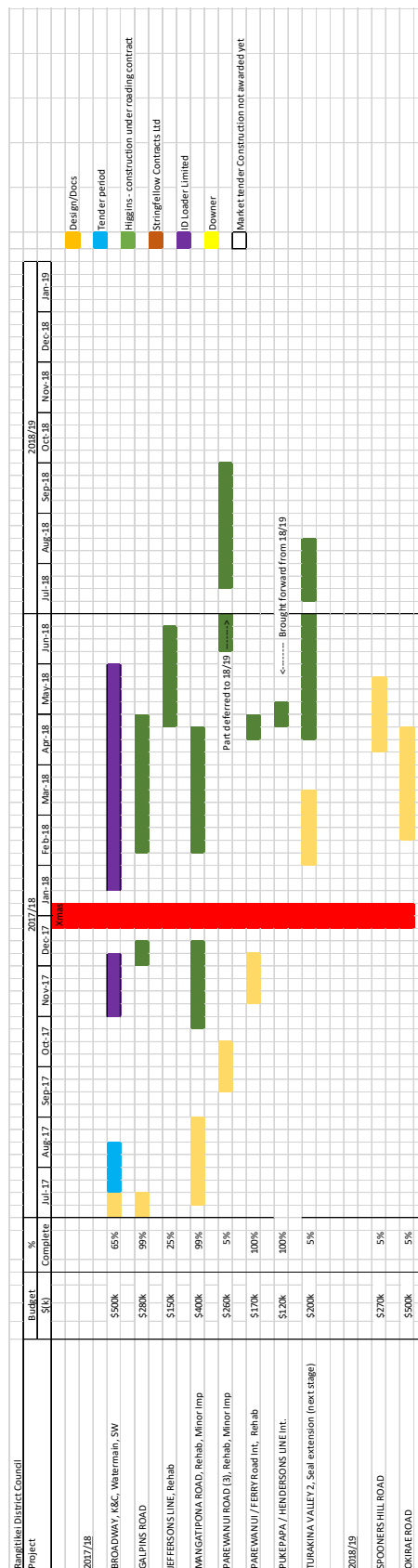
Rātana Pa will be celebrating 100 years of the church movement. It is expected that very large numbers will attend the event. The event is expected to place large pressures on Rātana Road the only road to the Pa and SH3 approaching Rātana Road. A lot of work will be required by the event organisers to quantify the numbers expected, which then set the level of temporary traffic management required. The intersection of Rātana Road and SH3 is at the crest of a hill with limited sight distance, and passing lanes on both sides of the hill. The road geometry combined with very heavy traffic conditions is expected to create safety issues on SH3. To maintain a safe road environment on the SH during the event will require NZTA to provide a very high level of temporary traffic management and a back-up plan to prevent gridlock on the highway.

5. HEALTH AND SAFETY

<div>  RDC - ZERO HARM REPORTING  </div>													
LEAD INDICATORS													
Type	Explanation	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Drug and Alcohol Tests	LEAD: Total number of drug and alcohol tests completed in the period for pre-employment and	0	3	3	2	2	0	2	3	4			
Positive Drug and Alcohol Tests	The total number of positive Drug and Alcohol test results in the period	0	0	1	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	0	3	3	3	5	12	3	3	5			
Site Health and Safety Audits	The total number of site Health and Safety Audits completed in the period by the Contractors or site	12	15	13	14	14	5	5	12	12			
Safety Briefing	The total number of Safety Briefings completed in the month including pre-starts, toolbox meetings,	5	5	5	5	5	5	4	4	5			
Near Miss (Close call)	The total number of Near Misses submitted in the month by the site team	1	2	0	1	5	0	0	0	0			
Traffic Management Inspection	Total number of audits completed by the designated Site Traffic Manager Supervisor (STMS)	2	3	2	0	0	0	0	0	0			
Sub Contractor Review	Number of Sub Contract Reviews completed by the main Contractor in the period	0	1	0	0	0	0	0	0	1			
Stop Work Action	The number of occasions when work is suspended proactively due to a member of the site team	0	0	0	0	0	0	0	0	0			
Positive Reinforcement	The number of occasions the site team have been congratulated of a proactive action or safety	0	0	3	3	0	12	3	2	4			
LAG INDICATORS													
Type	Explanation	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Fatal Injuries	Any incidents resulting the loss of life of a transport agency, contractor or Sub Contractor or member of	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. Worksafe NZ,	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 worker	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 disorder	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			
Recordable Injuries	NO NOT COMPLETE	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 led to	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	0	0	0	0	0			
Property Damage	Contact with third party property resulting in damage	0	3	2	0	0	0	0	0	0			

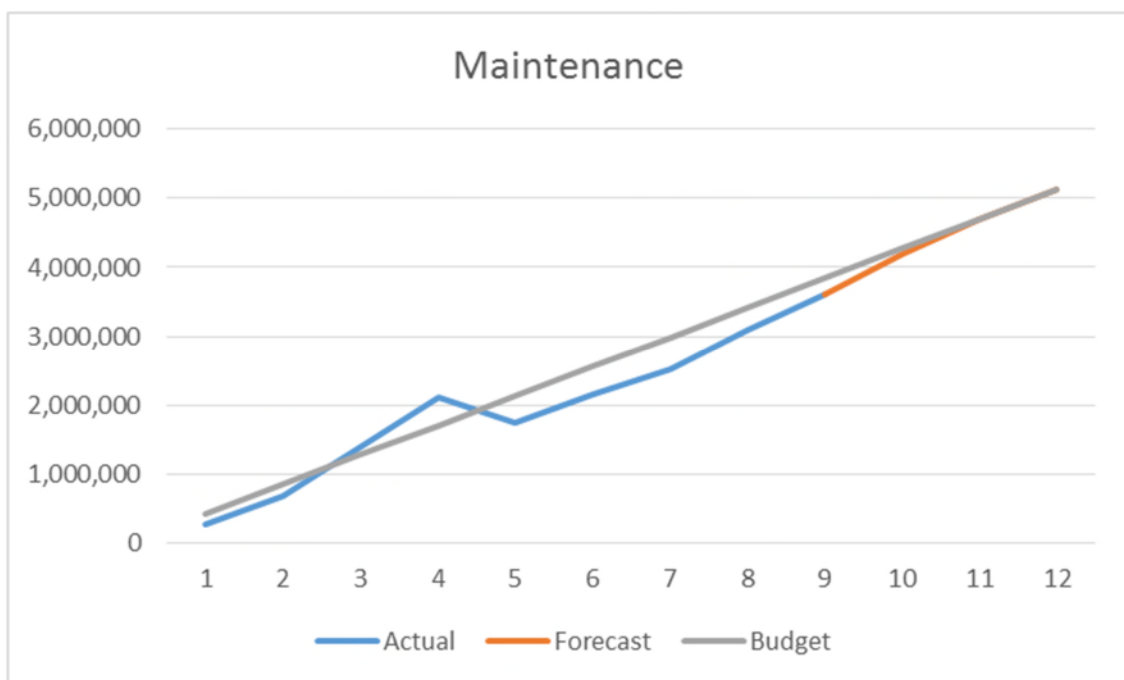
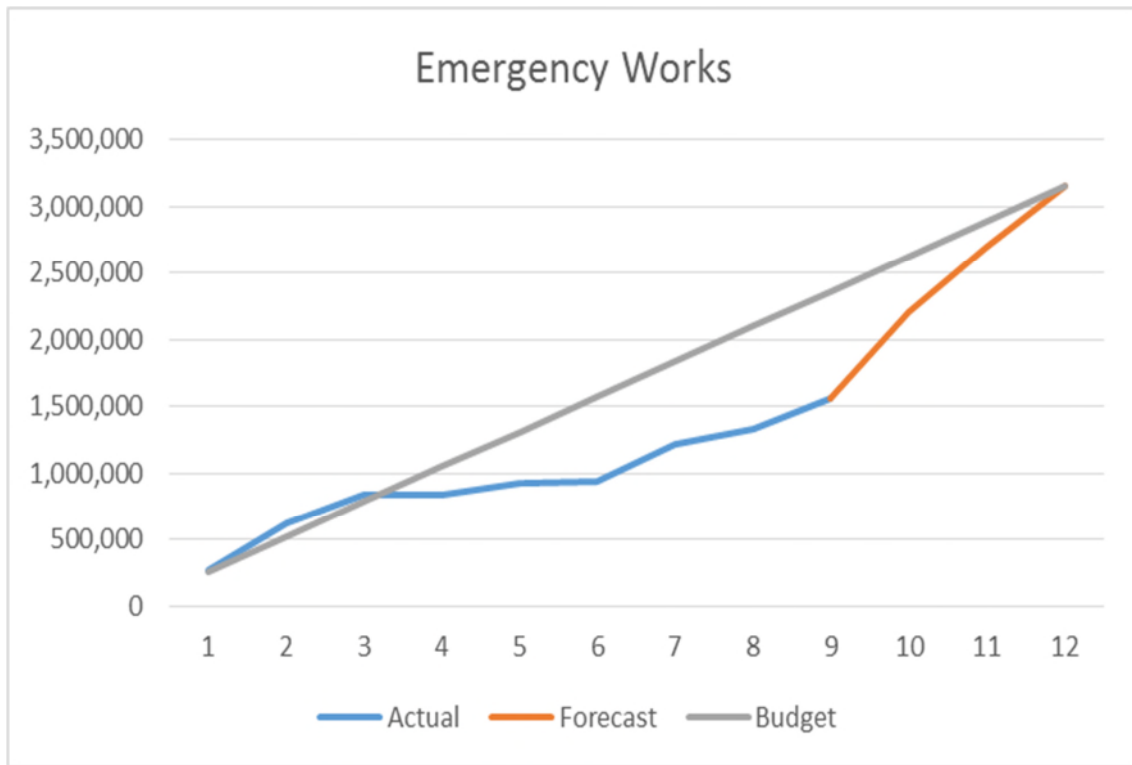
- No Incidents or Close calls reported this month

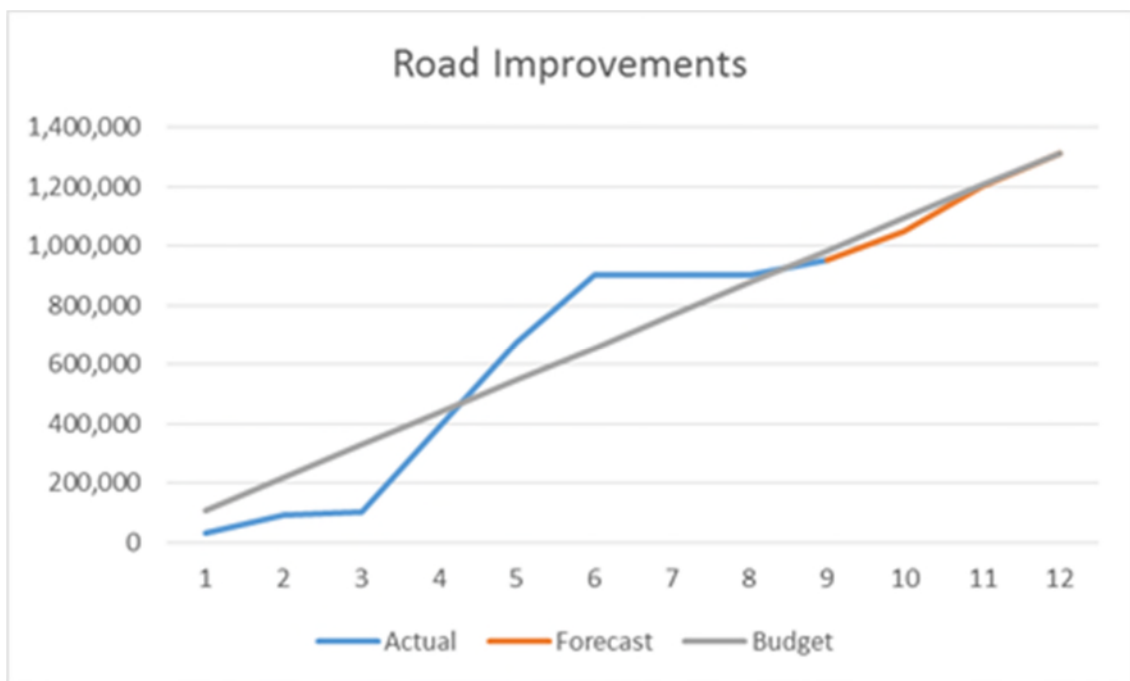
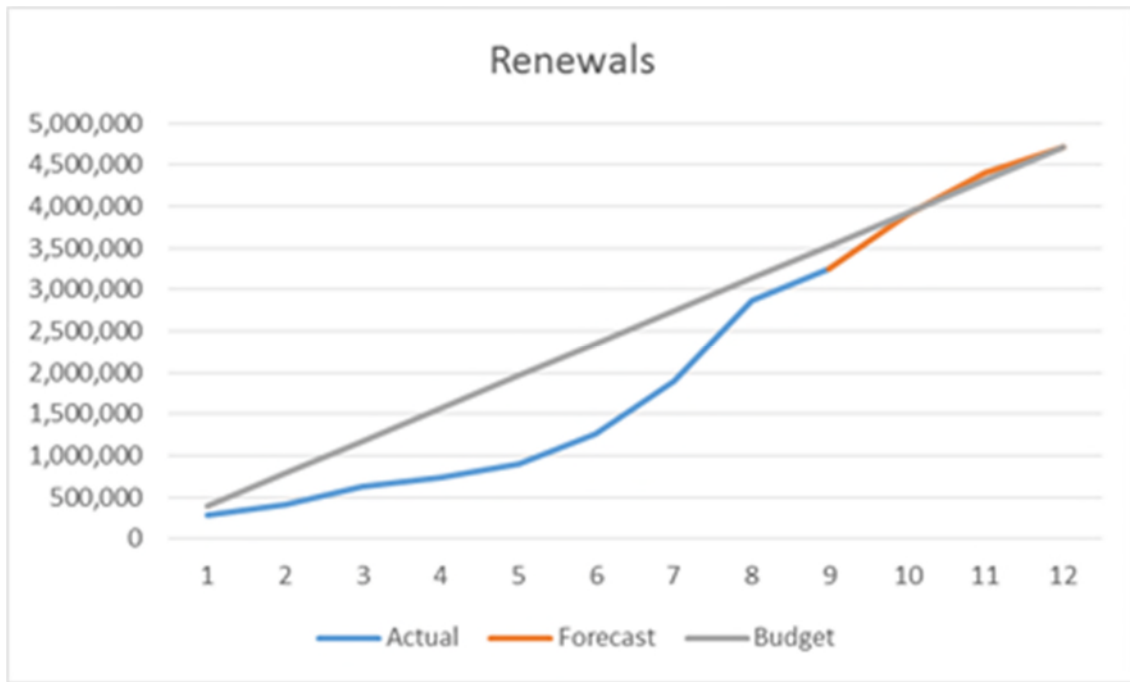
6 PROGRAMME GANTT CHART

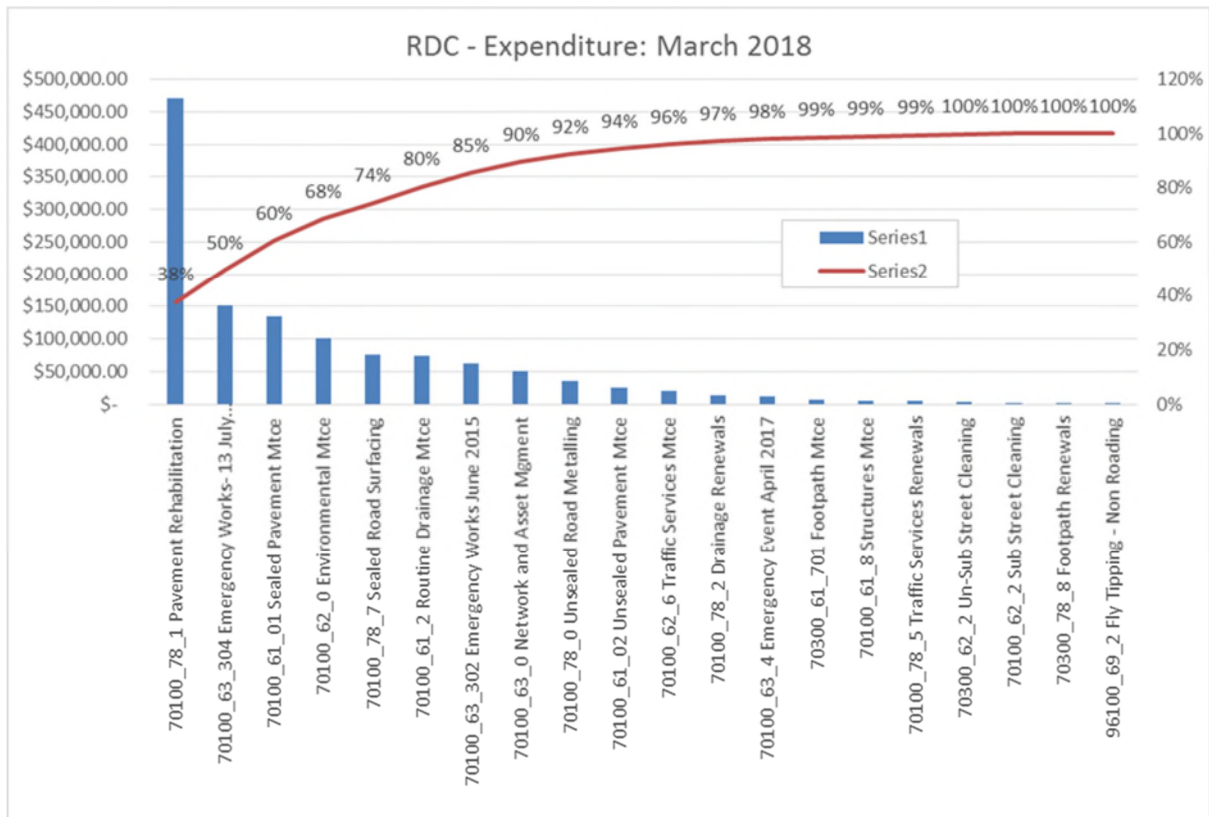


7 FINANCIAL TRACKING

Maintenance		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
141 Emergency Works	Actual												
	Jun-15	80,265	112,492	122,889	122,889	129,603	129,603	295,603	330,447				
	Apr-17 (Debbie)		33	193,697	193,697	17,427	30,962	30,962	30,962				
	Jul-17 (Snow)	193,564	516,666	516,666	516,666	779,559	779,559	896,647	973,784				
	2,000,000												
Emergency Works - Totals		3,149,812											
	Actual	273,829	629,191	833,252	833,252	926,589	940,124	1,223,212	1,335,193	1,800,000	2,350,000	2,800,000	3,149,812
	Forecast	273,818	629,191	833,252	833,252	926,589	940,124	1,223,212	1,335,193	1,800,000	2,350,000	2,800,000	3,149,812
	Budget	262,484	524,969	787,453	1,049,937	1,312,422	1,574,906	1,837,390	2,099,875	2,362,359	2,624,843	2,887,328	3,149,812
Maintenance													
111 Sealed Pavement Maintenance		1,134	4,083	12,756	17,175	117,411	272,164	361,808	445,588				
112 Unsealed Pavement Maintenance		22,450	44,537	66,638	89,197	108,587	127,321	146,055	164,789				
113 Routine Drainage Maintenance		41,933	105,229	155,534	231,911	305,694	375,319	396,346	506,386				
114 Structures Maintenance		5,245	16,564	23,579	34,964	43,426	48,730	56,671	62,639				
121 Environmental Maintenance		83,886	324,530	746,410	1,288,425	604,850	681,235	806,915	935,546				
122 Traffic Services Maintenance		20,481	40,407	92,690	113,520	133,695	158,934	196,712	225,835				
124 Cycle Path Maintenance													
131 Level Crossing Warning Devices			300	300	300	300	300	300	300				
151 Network & Asset Management		95,992	152,877	293,429	346,553	435,225	486,607	557,935	751,656				
Maintenance - Totals		271,121	688,527	1,391,336	2,122,045	1,749,188	2,150,610	2,522,742	3,092,739	3,700,000	4,200,000	4,700,000	5,125,476
	Actual	271,121	688,527	1,391,336	2,122,045	1,749,188	2,150,610	2,522,742	3,092,739	3,700,000	4,200,000	4,700,000	5,125,476
	Forecast	271,121	688,527	1,391,336	2,122,045	1,749,188	2,150,610	2,522,742	3,092,739	3,700,000	4,200,000	4,700,000	5,125,476
	Budget	427,123	854,246	1,281,369	1,708,492	2,135,615	2,562,738	2,989,861	3,416,984	3,844,107	4,271,230	4,698,353	5,125,476
Renewals													
211 Unsealed Roads Metalling		59,922	101,625	159,916	211,628	223,395	223,395	223,395	223,395				
212 Sealed Roads Resurfacing		0	500	507	507	507	266,097	663,498	1,323,146				
213 Drainage Renewals		10,167	76,092	76,092	76,092	76,092	109,571	190,123	242,091				
214 Sealed Road Pavement Rehabilitation		49,577	66,834	214,863	269,944	369,386	422,073	565,501	824,083				
215 Structures Component Replacements		0	0	175	175	35,480	45,322	48,084	48,954				
222 Traffic Services Renewal		167,590	168,677	176,516	183,412	187,175	189,514	199,877	200,157				
231 Associated improvements													
Renewals - Totals		287,256	413,728	628,069	741,758	892,035	1,255,972	1,890,478	2,861,826				
	Actual	287,256	413,728	628,069	741,758	892,035	1,255,972	1,890,478	2,861,826	3,800,000	4,200,000	4,450,000	4,704,717
	Forecast	287,256	413,728	628,069	741,758	892,035	1,255,972	1,890,478	2,861,826	3,800,000	4,200,000	4,450,000	4,704,717
	Budget	392,060	784,120	1,176,179	1,568,239	1,960,299	2,352,359	2,744,418	3,136,478	3,528,538	3,920,598	4,312,657	4,704,717
Road Improvements													
324 Road Improvements (LED's)						254,519	400,749	444,479	444,479				
322 Mangaweka Br Replacement - Detailed t													
341 Minor Improvements		33,457	90,962	99,532	131,357	274,666	449,872	451,617	449,872				
325 Taihape Napier Road Seal Extn				1,345	1,345	1,345	7,645	7,645	7,645				
Renewals - Totals		33,457	90,962	100,877	387,221	676,760	901,996	903,741	901,996	1,000,000	1,100,000	1,200,000	1,312,690
	Actual	33,457	90,962	100,877	387,221	676,760	901,996	903,741	901,996	1,000,000	1,100,000	1,200,000	1,312,690
	Forecast	33,457	90,962	100,877	387,221	676,760	901,996	903,741	901,996	1,000,000	1,100,000	1,200,000	1,312,690
	Budget	109,391	218,782	328,173	437,563	546,954	656,345	765,736	875,127	984,518	1,093,908	1,203,299	1,312,690







ROADING AND FOOTPATHS GROUP OF ACTIVITIES 2017/18					Apr-18
Major programmes of work outlined in the LTP/Annual Plan 2017/18					
Pavement Rehabilitation	Route Position Length	Status	Start date	Completion date	Planned for the next two months
Rehabilitation of 6.52 km of existing sealed roads subject to Project Feasibility Reports to determine validity for progressing to the design and construction phase.					
Hunterville: Mangatipona Road,	RP. 1520-2520; 1000m		Oct-17	Mar-18	Completed.
Hunterville: Okirae Road,	RP. 20-1930; 1910m	This project has been now deferred until the 18/19 construction season due to the Galpins and Jefferson Projects being bought forward.			Survey completed and being designed.
Bulls: Parewanui Road,	RP. 5820-7780; 1960m	Project deferred until 18/19 year			
Bulls: Parewanui Road,	RP. 9720-9920; rescheduled as seal widening for forestry traffic	Project deferred until 18/19 year			
Bulls: Parewanui/Ferry Roads intersection,		This project now completed	Mar-18	Mar-18	Completed.
Taihape-Napier Road (2)	deferred to 2020/21				
Marton: Jeffersons Line	RP. 3840-4415; 575m	Road section brought forward from 2018/19 prog due to increase deterioration.	Apr-18	Jun-18	Construction has commenced.
Marton: Galpins Road	RP. 1080-1800; 720m	Road section brought forward from 2018/19 prog due to increase deterioration.	Dec-17	Apr-18	Completed
Sealed Road Resurfacing (over 200m)	Route Position Length	Status	Start date	Completion date	Planned for the next two months
Sealed road resurfacing of 60.9 km (over 200 metres). This list is indicative and subject to alteration when and where reprioritised sites and conflicts with external activities are identified.					
Bulls Duncan Road	RP. 3 - 1162 - 1159m				Re seal programme commenced December 11.
Bulls Ferry Road	RP. 28 - 510 - 482m				Reseal programme for the 17/18 completed -Refer attached document to identify sections sealed.
Bulls High Street	RP. 1360 - 1392 - 32m (AC)				
Bulls Knottingly Road	RP. 3 - 832 - 829m				
Bulls Parewanui Road	RP. 1575 - 2978 - 1403m				
Bulls Santoft Road	RP. 3695 - 6030 2335m				
Hunterville Bruce Street	RP. 170 - 205 - 35m (AC)				
Hunterville Okirae Road	RP. 2502 - 3966 - 1464m				
Hunterville Potaka Road	RP. 3800 - 4700 - 900m	Completed	26-01-18	27-01-18	
Marton Beaven Street	RP. 6 - 471 - 465m				
Marton Broadway	RP 221 - 458 - 237m				
Marton Bruce Road	RP. 760 - 3137 - 2377m				
Marton Calico Line	RP. 175 - 515 - 340m				
Marton Follett Street	RP. 5 - 30 - 25m (AC)				
Marton Gowers Road	RP. 6 - 868 - 862m				
Marton Griffins Road	RP. 420 - 1340 - 920m				
Marton High Street	RP. 22 - 540 - 518m				
Marton Jeffersons Line	RP. 5760 - 8481 - 2721m				
Marton Lower High Street	RP. 0 - 153 - 153m (AC)				
Marton Main Street	RP. 78 - 415 - 337m				
Marton Makuhou Road	RP. 5827 - 6000 - 173m				
Marton Onepuhi Road	RP 23 - 1823 - 1800m & 2046 - 4160 - 2114m				
Marton Potaka Street	RP. 4 - 114 - 110m				
Marton Station Road & Extension	RP. 1095 - 1152 - 57m plus 88m				
Taihape Carlson Road	RP. 18 - 417 - 399m				
Taihape Kawhata Valley Road (Two sections)	RP. 7375 - 8760 - 1385m & 9952 - 13020 - 3068m	Completed	25-01-18	27-01-18	
Taihape Koeke Road	RP. 4749 - 7181 - 2432m				
Taihape Koukoupou Road (Two sections)	RP. 3 - 24 - 21m & 4117 - 4527 - 410m	Completed	12-12-17	12-12-17	
Taihape Mangaone Road	RP. 14 - 234 - 220m	Completed	23-01-18	23/01/20018	
Taihape Napier Road 1	RP. 6630 - 7510 - 880m	Completed	16-01-18	17-01-18	
Taihape Orchard Road	RP. 3 - 1090 - 1087m				
Taihape Otara Road	RP. 13 - 2094 - 2081m				
Taihape Owahakura Road	RP 2666 - 4471 - 1805m	Completed	12-12-17	12-12-17	
Taihape Papakai Road	RP. 2021 - 4961 - 2940m	Completed	18-12-17	19-12-17	
Taihape Pukenua Road	RP. 11 - 643 - 632m	Completed	16-01-18	17-01-18	
Taihape Pungatawa Road	RP. 2850 - 6207 3357m	Completed	19-12-17	21-12-17	
Taihape Ruahine Road	RP. 29 - 1219 - 1190m (both sections combined)				
Taihape Ruanui Road	RP, 14241 - 17934 - 3693m	Completed	13-12-17	15-12-17	

Taihape Rupe Street East (Utiku)	RP. 3 - 158 - 155m	Completed	24-Jan	24-01-18	
Taihape Rupe Street West (Utiku)	RP. 8 - 150 - 142m	Completed	24-01-18	24-01-18	
Taihape Soldiers Road (Rifle Range)	RP. 13 - 260 - 247m				
Taihape Swan Street	RP. 488 - 974 - 486m	Completed	23-01-18	24-01-18	
Taihape Te Moehau Road	RP. 0 - 450 - 450m	Completed	15-01-18	15-01-18	
Taihape Torea Street (Utiku)	RP. 0 - 980 - 980m	Completed	24-01-18	24-01-18	
Taihape Utiku South Road	RP. 15 - 434 - 419m	Completed	24-01-18	24-01-18	
Turakina Franklin Road	RP 16 - 596 - 580m				
Turakina - Ruatangata Road.	RP. 1499 - 1884 - 385m				
Turakina Valley Road 1	RP. 5256 - 6300 - 1044m				
Turakina Valley Road 2 (two sections)	RP. 10036 - 12232 - 2196m & 15627 - 17215 - 1588m				
Turakina Valley Road 3	RP. 2084 - 8183 - 2556m (three sections)				
Capex report 2017/18	cumulative to 30/09/2017	cumulative to 31/12/2017	cumulative to 30/3/2018	cumulative to 30/6/2018	Budget
Sealed road surfacing:	\$507	266,097	1,403,180		1,789,375
Drainage Renewals	10,687	109,571	261,005		352,425
Pavement rehabilitation	214,863	422,073	1,332,468		1,688,679
Structures component replacement	175	45,322	168,630		189,163
Traffic services renewal	176,516	189,514	208,823		224,950
Associated improvements	This category has been deleted				
Unsealed road metalling	159,916	223,395	257,189		460,125
TOTAL	562,664 (12%)	1,255,972 (27%)	3,631,295 (77%)		4,704,717
Streetlight renewals	Design/ Scoping	Tender/Contract docs	Under construction	Complete	Planned for the next two months F74:F88
LED replacements – accelerate the replacement of high pressure sodium in pedestrian category lighting areas[1] so that the programme of replacing all 1098 streetlights not yet replaced by LEDs is complete before December 2018 [1] This category includes all the District's local urban roads except for some high use routes n Marton. State highways are outside the scope of this programme.	There are approximately 100 LED's left to be replaced most of these in Taihape, these should be completed by February.				As there was savings on the purchase for stage 2 LED's there will be a surplus of funds which will be used to start stage 3 which are the higher use roads in Marton. Lighting designs for stage 3 have been completed. All funds at the advanced FAR will be spent this year.
Footpaths renewals	Design/ Scoping	Tender/Contract docs	Under construction	Complete	Contractor
Taihape Kiwi Road	Site under investigation and design.	The expenditure for the proposed footpath contract for 17/18 is being reassessed, as there is a shift in priority due to the Broadway contract.		o	Awaiting price from Contractor re the pricing of the footpath upgrade to the new specifications.
Taihape Toroa Street	Design completed .		Nov-17	Dec-17	Completed
Taihape Mataroa Road/SH1	site under investigation and design.	Targeted maintenance			Deferred due to Broadway Project funding demand
Taihape Kuku Street.	site under investigation and design.	Deferred			Deferred due to Broadway Project funding demand.
Marton Broadway, north of Follett Street	site under investigation and design.		Feb-18	May-18	Under construction
Marton Hendersons Line .	site under investigation and design.	Targeted maintenance	Nov-17	Dec-17	Completed
New Footpaths	Design/ Scoping	Tender/Contract docs	Under construction	Complete	Contractor
Bulls Dalziel Street	site under investigation and design.	Removed from programme			Removed from programme in order to tie with future work
Marton Wilson Place.	survey and design complete.			Oct-17	Complete
Taihape Robin Street	site under investigation and design.	deferred.			Deferred due to Broadway Project funding demand.
Minor safety improvements	Design/ Scoping	Tender/Contract docs	Under construction	Complete	Planned for the next two months
Bulls: Parewanui Road – seal widening – location subject to Safety Study					Complete analysis of the Safety study report which involves draft designs (Options) ongoing.
Turakina Valley Road 3 (Otairi) RP 2075 – guardrail to bridge approaches	Deferred to 2019/20 to be carried in conjunction with a pavement rehab				
Turakina Valley Road 3 (Otiwhiti) RP 3040 – replace wire rope barrier with guardrail	Deferred to 2019/20 to be carried in conjunction with a pavement rehab				
Taihape Pungatawa Road RP 6700 – widen blind corner with large drop-off					Survey complete - In design phase.
Mokai Road Makino and Sherriffs Br's	Carried forward from 2016/17 programme			Completed	Completed
Turakina Valley Road 3 Bridge 45 Concrete Ford, RP 6000	Brought in from 2019/20 programme		Mar-18	May-18	To be incorporated as part of the James Road Project.
Other major programmes of work carried out during 2017/18					
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete	Planned for the next two months

Mangaweka Bridge – replacement Costs for 2017/18 will be in preparing the business case analysis for the New Zealand Transport Agency and (if approved and funding confirmed) preliminary design. Construction of the bridge will occur in 2018/19					Ongoing communications with NZTA.
Turakina Valley Road 2 – upgrade and sealing of 3.4 km section. Being done in three sections. The first section of 1km planned to be done first. The initial budget provision of \$67,000 will be carried forward to 2017/18, but will require supplementing because Council must cover the full cost of sealing when that is done.			Apr-18	Jun-18	The first section from RP 12.3 to 13.3 the pavement rehabilitation has been completed. The resurfacing (sealing) of this section also now complete. The remaining two sections in the final stages of survey and design. Work about to commence.
Investigate and report on					
* installing a new pedestrian crossing on Wellington Road (Marton) between Hereford and Morris Streets and on Bridge Street (Bulls) between the Burger bar and the Information Centre; * relocating the pedestrian crossing at Hautapu/Huia Streets (Taihape); * placing hot mix on the remainder of the roadway in the Bulls Domain.	Plan to carry out this work during the summer				(1) Not physically possible to construct crossing at this location. (2) Awaiting decision from NZTA re Bulls and the potential upgrade of the intersection with SH's 1 & 2 is part of a strategic plan NZTA have named 'Accessing Central New Zealand' Decision made not to relocate crossing agreement with TCB. The general car park area, the current surfacing is in good condition. There is a metaled area to the right just inside the entrance way which is an acceptable state.
Carry forward programmes from 2016/17					
Turakina Valley Road repairs following storm event in June 2015					Construction of James Road project has commenced and almost complete.
Other areas of network following storm event in June 2015					Some remedial work being carried out on Mount Curl
Repairs to damage from Debbie event April 2017					Most sites have been designed and repairs to the sites currently underway
Repairs for damage to network arising from July 13/14 event.					Considerable damage was caused to the network as a result of this event. Most designs completed and work to address the respective sites has commenced.
Taihape-Napier Road - Professional services and resource consenting for three large armco culverts in Taihape-Napier Road which require concrete linings to rusted inverts.					Investigations about to begin on the design. The resource consent application could take some time as a couple of the sites are in pristine bush environment.

Rangitikei District Council

UTILITIES CURRENT PROJECTS:

April 2018



RANGITIKEI
DISTRICT COUNCIL

Project	Water Supply	Project Manager(s)
1	Rātana Water Treatment Plant	Rob Smith
2	Taihape PRV Chamber	Michael Taylor
3	Taihape Falling Main	Chye Goh / Rob Smith
4	Takahe Street watermain Renewal - Taihape	Tunmbi Tokode
5	Raumaewa Rd watermain renewal - Mangaweka	Hao Liu
6	Huntermville Exploratory Bore	Rob Smith
	Waste Water	
7	Sewer Relining	Hao Liu
	Stormwater	
8	Marton Hotspots including Skerman Street, Grey Street & Milne Street	Tunmbi Tokode / Michael Shaw
9	Taihape - Stormwater renewal Missel Street, Paradise Tce & 92 Goldfinch St	Michael Shaw / Hao Liu
	Major Projects	
10	Broadway upgrade	Michael Shaw
11	Marton WW Treatment Plant entranceway upgrade	Michael Shaw
12	Bulls - New reservoir at Trickers Road	Chye Goh
13	Bulls - Seismic strengthening of mushroom tower	Chye Goh
14	Bulls Water Strategy	Chye Goh
15	Marton - Seismic strengthening of water clarifier	Chye Goh
16	Taihape - water treatment plant seismic strengthening and roof replacement on reservoir	Chye Goh
17	Bulls – New 150mm dia. Water Supply Rising Main at Holland Crescent between Bridge St and High Street	C Goh

WATER SUPPLY

1 Rātana Water Treatment Plant



Scope of works

Project involves the design and construction of a new 350 m³/day water treatment plant (WTP) including all process, mechanical and electrical works.

The WTP is adjacent to the new reservoir at the WTP site. The site is located at 106 Rātana Road which is approximately 1 km to the south of SH3 between Bulls and Wanganui. Access to the new WTP site is from Rātana Road.

H&S

- No issues to report

Progress to date

- Storage shed to house treatment process has been built by Kiwi Span.
- Brine tank has been installed
- Hazardous goods shed installed (for storage of chlorine bottles)
- Filtec has finished installing process equipment.
- Alf Downs has finished installing all the electrical and telemetry equipment.
- Wastewater System has been installed
- Site works including entranceway and sealing
- Security fence has been constructed by Topline Fencing
- Filtec completed a successful trial of the Hydrocyclone

Next Stage

- Council to continue negotiation with Duncan family to purchase land for bore.
- Commissioning of the plant – (programme to be submitted by Filtech)
- Bring plant online
- Installation of hydrocyclone, concrete pad and security fence around bore head to ensure Secure Bore Status.

Financial:

Budget: \$352,038

Spent to date: \$91,556

Committed: \$298,000



2 Taihape – PRV Chamber

Scope of works

Project involves the design and construction of a PRV chamber behind the motel at 27 Mataroa Rd, Taihape. The current setup consists of an open top concrete block work chamber containing a 200mm Bermad 720 fire duty PRV, 100mm Bermad 720 PRV on the bypass, an 80mm Bermad 730 quick relief valve, metering strainers and isolation valves.

The critical valves and chamber are deteriorating and in need of replacement. The location of the chamber is close to the stream and less than ideal.



Condition of existing chamber looking towards stream Side view of chamber looking downstream



Condition of existing valves and PRV

Proposed Option

Option required LINZ and Aspen Ct Motel Approval. Requires compensation for land purchase/easements.

***H&S***

- Nothing to report. Project is currently in design phase.

Progress to date

- Met with key stakeholders to discuss options.
- Liaison with affected neighbours to provide easements for proposed watermain or potential land purchase.
- Undertake survey to determine location of existing watermain, easements and boundary for RDC paper road.
- Easement has been signed off by the owners of the Motel.

Next Stage

- Finalise easement agreement for LINZ property and have both parties sign.
- Proceed with design of PRV and watermain on alignment within new easements.

Financial: (utilise combined budgets of Mataroa Rd and PRV Chamber)

Budget: \$670,786.00

Spent to date: staff time, legal, and survey costs.

3 *Taihape Falling Main*



Scope of works:

The existing steel main is more than 80 years old and will be replaced with a 315mm OD PN 16 SDR11 PE pipe of similar bore.

The scope of works included in the contract is but not limited for the following:

- Locate and protect and keep the existing main" live" until the new main can be connected
- Set out new pipeline alignment.
- Supply and install all PE pipe, air valves, ductile iron fittings, scour valves, rip-rap rock apron, scour pipe outlets, precast concrete headwalls, DN250 sluice valves, puddle flanges, concrete thrust blocks, concrete lined steel fittings, bends and Specials and metered service connections
- Construction of 174m PE100 315OD PN16 SDR11 pipeline in directional drill alignment
- Construction of 636m PE100 315OD PN16 SDR11 pipeline in trenched alignment
- Pressure testing, weld testing and X- ray and CCTV inspection

Contract awarded to I D Loader Ltd from Wanganui.

H&S

- No issues to report

Progress

- Contract awarded to I D Loaders
- Contractors have submitted their insurances, Quality plans and comprehensive construction programme
- Pipe materials ordered
- Surveyors have been onsite to peg pipe alignment
- Prestart meeting onsite with landowner and contractor
- Laid approximately 800m pipe via open trench
- Drilling Complete
- Weld test results are back and passed

Next stage

- Waiting for air valve and fittings to arrive.

Financial:

Budget: \$1,100,000

Contract Price: \$779,430.70 + 15% contingency

Spent to date: \$500,000.00

4 Takahe Watermain Renewals – Taihape



Takahe Street

Scope of works:

Contract involves the renewal of 325m of watermain and 240 m of new rider main along Takahe Street in Taihape.

Pipe material for the water main shall be 150 mm mPVC laid in open trench and 63 mm OD PE 80B for the rider main inserted into the existing 100 mm AC water main as specified in the drawings.

Project awarded to I D Loaders of Wanganui

H&S

- No issues to report

Progress

- Project Completed

Financial:

- Budget: \$246,382.96
- Spent to date:\$209,498.27

5 ***Raumaewa Road South Watermain Renewal – Mangaweka***



Scope of works:

Contract involves the renewal of 480m of 100mm dia watermain from SH1 to the transfer Station.

Pipe material for the water main shall be 100 mm mPVC as specified in the drawings.

Contract awarded to B Bullocks from Wanganui.

H&S

- No issues to report

Progress

- Project Completed

Next stage

- Follow up the defect list with Bullocks
- Church on the corner of SH1 and Raumaewa Road to be connected to the new water main system

Financial:

- Budget: \$178,588.00
- Spent to date: \$141,945.00

6 *Huntermville Exploratory Bore*



The Contract seeks to investigate the potential use of groundwater as the source of supply for the Huntermville Community Water Supply. Subject to the outcome of these works and to final design, the yield required for a production bore is expected to be between 200 and 400 cubic metres per day.

The works comprise the supply of all labour, plant and materials to construct an exploratory bore on council-owned land in Paraekaretu Street, Huntermville.

Depending on the outcome of the drilling, a decision may be taken to construct and develop a production well. Such work is not included in the work for this contract but may be negotiated with the contractor.

H&S

- Nothing to report. Project is currently in design phase.

Progress

- Project on hold while funds are secured.

Next stage

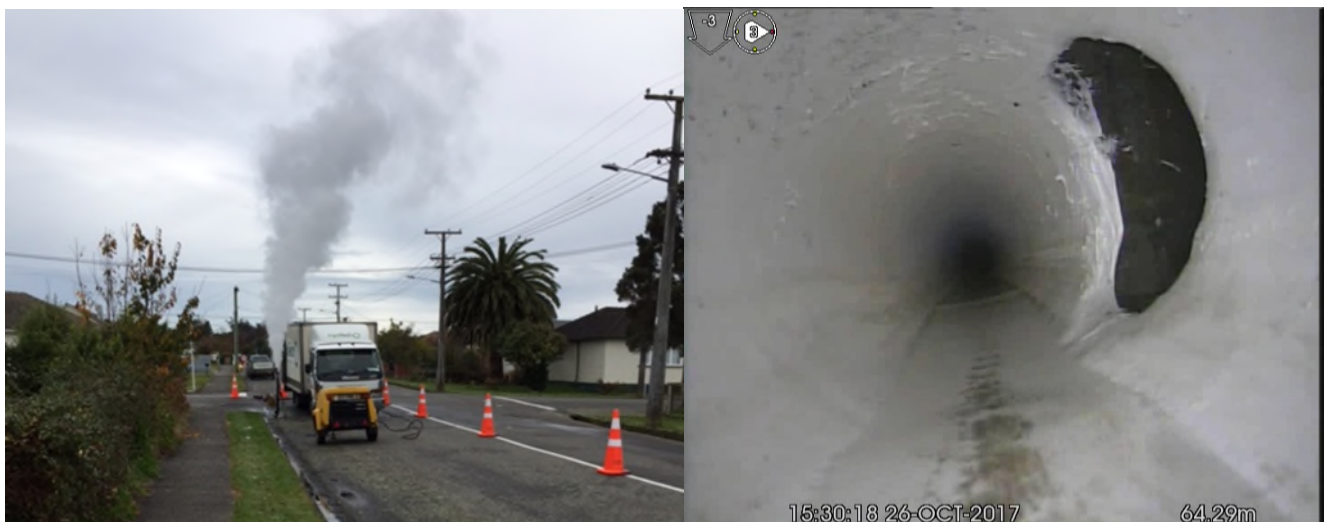
- Award contract to recommended tenderer

Financial:

- Budget: \$75,0000
- Spent to date: \$20,000

SEWER

7 Sewer Relining (Pipetech)



Scope of works:

Project involves the relining of sewer pipes in Marton, Hunterville and Taihape. Pipes to be relined have been identified after the review and scoring of the CCTV log sheets provided by Council (less than 10 year-old). The proposed schedule over the next two years is as follows:

H&S

- Nothing new to report. Contractor due to start works in May.

Weekly Update

- Operation team to carry out the enabling work at Kuku Street and Kiwi Road

Progress:

- Sewer relining work completed in Marton. Minor repairs to previous relining job to be done in King Street this will be tied in with programmed work for Taihape in April.

Next Stage:

- Repair's to King Street sewer in Marton.
- Relining in Taihape scheduled for May 2018.
- CCTV to be undertaken throughout district to identify and prioritise for 2018/2019.

Taihape – work programmed for April 2018

RANGITIKEI DISTRICT COUNCIL - LINING PROGRAMME 2017 - 2018 - PRE CCTV ENABLING WORK IN TAIHAPE									
Location	PTL Job Number	Street	Ø	Upstream ID	Downstream ID	Length on GIS	Material	Manhole comments	CCTV comments
Taihape	TA26	Moa	150	TA2MH0300	TA2MH0290	97	GEW	US manhole is lamphole. Replace with manhole prior to CCTV	
Taihape	TA25	Hautapu	150	TA2MH1460	TA2MH1470	58	GEW	US manhole is lamphole. Replace with manhole prior to CCTV as grout in line made CCT IA @45m	
Taihape	TA10	Railway Rd	200	TA2MH01566	TA2MH01560	24	GEW	US manhole not found. Council to locate and open. DS manhole stuck. Council to open.	
Taihape	TA24	Hautapu	150	TA2MH0910	TA2MH3200	54	GEW	US manhole has been marked by Inspipe and needs to be dug up. Might be an Inspection Point. DS manhole good.	
Taihape	TA31	Eagle	225	TA2MH1880	TA2MH1610	120	GEW	DS Manhole not found. Council to locate and open.	
Taihape	TA14	Moa	150	TA2MH0310	TA2MH0320	86	GEW	US Manhole not found. Council to locate and open.	
Taihape	TA05	TRi	150	TA2MH1560	TA2MH1645	82	GEW	Middle manhole found but US and DS not found. GIS length differs to CCTV length	
Taihape	TA17	Linnet	150	TA2MH0930	TA2IN0960	33	GEW	US Manhole not found. Start of line. Council to locate and open	
Taihape	TA30	Eagle	225	TA2MH2040	TA2MH1880	56	GEW	US manhole buried. Council to locate and open	

Financial:**2017/2018 Programme & Review:**

	Budget	Revised Budget	Remaining work	% Complete	Comments
Marton	411,000	205,167	20,000	90%	CCTV & condition assessments completed
Taihape	1,075,000	241,841	220,000	9%	
Hunternville	270,000	10,000	10,000	0%	
Total	\$1,756,000	457,008	240,000	48%	

STORMWATER

8 Marton Stormwater Hotspots

Scope of works:

Identify, recommend and address ongoing flooding issues in the Marton township.

Financial:

- Budget: \$470,000
- Spent to date: \$161,814.97

Progress to date:

Area	GL Code	Description	Budget	Spent to Date
8a	60501 77301	Hammond Street	\$120,000	\$107,478.10
8b	60501 77301	Hotspots 9, 20, 13, 11 & 16	\$292,002.85	\$43,614.01
8c	60501 77301	Skermans Line	\$14,297.15	\$10,722.86
8d	60501 77301	Grey Street	\$23,700.00	\$0.00
8e	60501 77301	Milne Street	\$20,000.00	\$0.00
		Marton Stormwater Hotspots	\$470,000.00	\$161,814.97

8b Stormwater Hotspots 9, 20, 13, 10, 11 & 16



Flooding near Pukepapa Road towards Harris Street

Scope of works:

Identify, recommend and address ongoing flooding issues in the Marton township.

Following stormwater modelling, we have identified the following stormwater hotspots:

- 8b (i) Hotspots 9 & 20 – Pukepapa/Harris Street to Russell Street,
Engineers Estimate \$90,000
 - Stage 1 - Clean Drain & remove trees, Engineers Estimate \$40,000
 - Stage 2 – Timber retaining wall and concrete floor, Engineers Estimate \$50,000
- 8b (ii) Hotspot 13 – Station Road & Main Street
- 8b (iii) Hotspots 10 & 11 – beneath the Wellington Road railway line underpass
- 8b (iv) Hotspot 16 – Hereford Street outlet to the Tutaenui Stream

H&S

- Nothing to report. Project is currently in design phase.

Progress:

- Met with landowners on Harris Street to understand concerns of each individual landowners and physical impact repairs may have for each landowner.
- Letters given to all residents beside natural water course, to allow survey and drone survey to be done.
- Stormwater modelling completed for Harris Street

Next Stage:

- Design structure for Harris Street and go to tender
- storm channel cleaning from Harris Street to Bevan Street
- Liaise with Kiwi Rail.

Financial:

- Budget: \$292,002.85
- Spent to date: \$43,614.01

8c Skerman Street

Work on Skermans Line

Scope of works:

Address flooding issues on intersection by installing manhole structure, laying of large stormwater pipe and landscaping.

H&S

- No issues to report

Progress:

- Project completed, minor landscaping required.

Financial:

- Budget: \$14,297.15
- Spent to date: \$10,722.86

8d Grey Street (Armco Culvert)



The joints on both sides had the most corrosion.

***Scope of works:***

32-37 Grey St. 750 mm Armco culvert parallel to road, in need of repair or replacement (identified from CCTV). Total length of asset 37 m.

H&S

- Nothing to report. Project is currently in design phase.

Weekly Update

- Nothing to report

Progress:

- In design phase for culvert replacement

Financial:

- Budget: \$23,700.00
- Spent to date: \$0

8e Marton – Stormwater Renewals (Milne Street)***Scope of works:***

The existing 450mm diameter stormwater main from 2-17 Milne Street, Marton has been identified as being condition 5, very poor. The scope of the project is to replace the entire length 127m of stormwater main.

H&S

- Nothing to report. Project is currently in design phase.

Progress:

- CCTV of existing pipe has been done and determined pipe.
- There are two rubber ring joints dislodged, but only at the top of the pipe. (This has not caused any issues of yet)
- Both sump lead connections (200 dia?), into this main are not constructed well.
- There are two protruding laterals, near the top of the pipe that should be trimmed.
- There is a blob of concrete beneath what must have been an old lateral. It has a metal plate over the hole. The concrete blob needs to be removed as it could easily cause a hold point causing a pipe blockage.

Next Stage:

- Redoing both the sump leads
- Redoing the laterals – (cut flush and mortar joint)
- Remove the blob of concrete (this is close to a manhole so easily removed) and repair the hole.

Financial:

- Budget: \$20,000
- Spent to date: \$0.00

9 *Taihape – Stormwater*

Scope of works:

Identify, recommend and address ongoing flooding issues in the Taihape township.

Financial:

- Budget: \$99,000.00
- Spent to date: \$2,896.50

Progress to date:

Area	GL Code	Description	Budget	Spent to Date
9a	60501 76113	Missel Street	\$tbc	\$1,794.00
9b	60501 76113	Paradise Tce	\$15,750.00	\$1,102.50
9c	60501 76113	Goldfinch Street	\$tbc	\$0.00
		Taihape Stormwater	\$99,000.00	\$2,896.50

9a Renewal of Missel Street



Scope of works:

The scope of the project is to abandon the existing main running through private property 3 Missel Street and relocating main into road reserve on Missel Street and Thrush Street, linking into the existing system on either Thrush Street or Kaka Street.

H&S

- Nothing to report. Project is currently in design phase.

Progress:

- Initial CCTV undertaken to determine extent of problems

Next Stage:

- Complete CCTV, cleaning stormwater line and reline stormwater pipe.

Financial:

- Budget: \$tbc
- Spent to date: \$1,794.00

9b Stormwater Renewal for Paradise Tce**Scope of works:**

Contract involves the replacement of 45m 300mm dia stormwater running under an existing walkway adjacent to No. 19 Paradise Tce, and 112m of 100mm watermain within the walkway and into Ruru Road.

H&S

- Nothing to report. Project is currently in design phase.

Progress

- Design underway for stormwater and water replacement.
- Walkway will be upgraded as part of project

Next stage

- Complete design and tender

Financial:

- Overall Budget: \$100,000,
- Stormwater Budget \$15,750.00
- Spent to date: \$1,794.00

9c Stormwater Renewal for 92 Goldfinch Street**Scope of works:**

Stormwater issues have been created on the lower end of Goldfinch Street due to the low area. Surface flooding has seen this business affected a number of times and looking at options to upsize the existing stormwater lines to address this problem.

H&S

- Nothing to report. Project is currently in design phase.

Progress:

- Stormwater issues flagged by roading department

Next Stage:

- Design and installation of new stormwater.

Financial:

- Budget: \$tbc
- Spent to date: \$0.00

MAJOR PROJECTS

10 Broadway Watermain, Stormwater and Kerb Upgrade - Marton



Scope of works:

Contract involves the Water (249m of 300mm dia watermain, 401m of 50mm ridermain), Stormwater (283m of 225mm concrete pipe), 389m of Kerb and Channel, installing a common services trench containing Telco duct for the Ultra-Fast Fibre Broadband role out in 2019-20.

Contract awarded to I.D. Loader from Wanganui.

H&S

- No issues to report

Weekly Update

- The majority of the western kerb and channel was laid last week. The new veranda poles and its footings are being prepared for pouring this week, ahead of the remaining kerb and channel on the west side.

Progress

- 245m of watermain installed
- 170m of ridermain installed
- West side water laterals installed
- Above pressure testing and disinfection completed.
- 148m stormwater pipe including the 2 sumps.
- 1 Western side Kerb and channel laid
- Installed the veranda posts and downpipes
- RPZ installed at Hair dressers and Testable double check valve at the eateries
- Relaying cobblestones at Southern end of the West Side.
- Shoulder has been sealed.

Next stage

- Install footpath cobble edging
- Reinstate West side footpath
- Z Station RPZ
- Entire East Side.

Financial:

- Budget: \$708,088.45
- Spent to date: \$373,404.45

Area	GL Code	Description	Budget	Spent to Date
Water	60601 76101	Marton Reticulation Contractor -	\$290,000.00	\$246,154.01
Stormwater	60501 76101	Marton Reticulation Contractor -	\$100,000.00	\$25,720.00
Roading	70100 78 2	Drainage Renewals	\$255,000.00	\$77,332.64
Roading	70300 78 3	Footpath Renewals	\$33,000.00	\$24,197.80
Chorus	20100 93 2	UFB2	\$30,088.45	\$0.00
			\$708,088.45	\$373,404.45

11 Marton WTP Entranceway Upgrade



Scope of works:

Contract involves 225mm diameter and 300mm diameter stormwater and the construction of a heavy duty vehicle entranceway.

H&S

- No issues to report

Weekly Update

- Only the white painted lines are outstanding. The Council's roading department have scheduled to do this work in May, when the next time the truck is in the district.

Progress

- Project Completed

Next stage

- Practical completion for project including asbuilts

Financial:

- Budget: \$84,772.00
- Revised Budget: \$104,436.00
- Spent to date: \$100,000

12 Bulls – New Reservoir at Trickers Hill



Scope of works:

Negotiate and purchase land where the existing timber tank footprint is encroaching on Mr & Mrs Tricker's land. Provide a new access to the reservoir site separate from the Tricker's

farm access. Provide a separate power supply to the reservoir and create a legal easement over the new access route.

Background:

Currently the water supply to the two Tricker's property is via a DN 50mm diameter pipe sourced from the reservoir. A 25mm diameter pipeline connected to this pipeline services the adjacent property farmhouse and the milking shed etc.

The DN50mm pipeline was then laid under the Tutaenui Stream and was connected to water supply tanks at the house at 106 Tricker Road. Due to the on-going stream bed erosion of the Tutaenui at his location, the buried pipeline is now exposed and may be damaged from the next significant flood event.

As part of this land acquisition agreement Mr. Tricker has requested a connection to his property from the town supply.

Two options were considered

- **DN 20 mm connection** -This Option to provide a house connection to 106 Tricker Road with a 105m DN 20 mm pipe from an existing DN 150mm water main is 4500 + GST. This option will require the property owner to connect to the supplied water toby at his/her own cost.
- **Extend existing 150mm to DN water main**

This options provides for the laying of 130m of DN 150mm PVC-U pipe form the last hydrant on Johnson Street and installing a toby to service the Tricker's property. The laying of this pipe is estimated to cost 30,000 +GST. No allowance has been made for design, investigation and contract supervision costs.

This option will require the property owner to connect to the supplied water toby at his/her own cost

H&S

- No issues to report

Progress

- Met with the Trickers to understand their requirements going forward.
- Draft MOU prepared.
- Location for the access has been identified and agreed with the landowner
- Looking at water supply options to landowners house, milking shed and farm managers house.
- Looking at power supply relocation from milking shed to new access way.

Next stage

- Investigate costings to relocate rising & falling main into new access way from Johnson St.

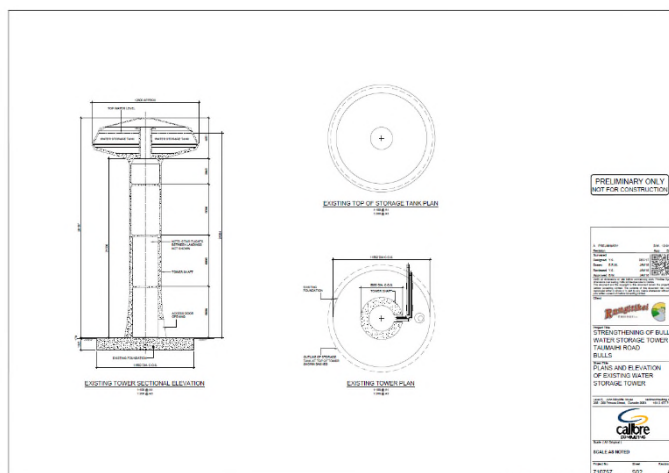
- MOU reviewed and accepted by RDC and the Trickers.
- Finalise Bulls water strategy. Waiting on outcome of Bulls water Strategy. Phase 2 which will provide costings on various supply options

Financial:

- Budget: \$933,000
- Spent to date: \$31,0000 excluding staff time

13 Bull - Seismic Strengthening of Mushroom Tower

Bulls – Seismic Strengthening of Mushroom Tower



Scope of works:

Contract involves the investigation and design for seismic repairs to the Bulls water tower.

Strengthening works to include:

- Provide an additional concrete foundation ring (1.2m wide and 1.360m deep) on the outside the existing pad, by providing dowels into the existing foundation, so that overturning can be avoided in the worst case.
- Provide and maintain crack repairs to tower walls to ensure the durability of the concrete and reinforcement.

The seismic assessment indicates that the tower structure and its elements are generally strong and have the current seismic capacity of >67% New Building Standard (NBS). The structure is not considered to be earthquake-prone but does have a low level of risk due to its use as a water supply storage system.

The following building elements have been identified to have a vulnerable structural weakness. We recommend that these are strengthened as near as reasonably practicable to 100% NBS. Refer to Section 4 for details on the seismic assessment results;

- Foundation pad has the potential for overturning failure for the case when the tank is empty.

As the limiting structural seismic capacity is >67% NBS, we conclude that the building is a low seismic risk and is likely to survive during a moderate earthquake. Strengthening of the tower to achieve 100% NBS can be achieved by increasing the size of the foundation pad.

H&S

- No issues to report

Progress

- Tender documents prepared for seismic strengthen work
- Following conclusions from the Bulls Water Supply Strategy Phase 1 report by GHD Ltd. it was determined that the Tower is not required for storage.
- ***Therefore no seismic strengthening is required if the Tower is not to be used for storage.***

Next stage

- Close project as the seismic strengthening of Bulls Mushroom is no longer required.

Financial:

- Budget: included in New Reservoir for Bulls
- Spent to date: \$12,250.00

14 Bulls Water Strategy

The purpose of the Bulls Water Strategy is to provide recommendations as to the route and sizing of the rising main and fire main in the section of State Highway between Holland Crescent and High Street. This section of watermain replacement has become urgent due to the pressing needs of NZTA who are upgrading SH3 between Holland Crescent and High Street.

Water Sources

There are a number of options for the future water sources for Bulls, these are:

- 1) The current bores
- 2) Sanson Supply
- 3) Marton Supply
- 4) New Bores outside of the flood zone

Reservoir Location

Likewise there are a number of options for the location of the reservoir(s).

- 1) Current location (Trickers Hill)
- 2) At or near any of the points of supply above with water pumped directly into the network.
- 3) New elevated site to enable gravity feed into town. This would need to be at or higher than the elevation of the current reservoirs (ground level roughly 80 m)

Reticulation in the section of SH Reconstruction

It is understood that there is a 63 mm PE rider main in the western berm of this section of the SH and that this rider main does not require renewing as a result of the planned roading works.

On the eastern side of the road is a 150 mm fire main that will require renewing as part of the works. This renewed main should be sized such that it is suitable for any of the possible future configurations discussed above. A key component to this is that the state highway runs through the “CBD” of Bulls and as such the majority of the State Highway is lined with commercial properties. This means that the main should be sized to convey fire flows of somewhere between 50 to 100 l/s as discussed above.

To convey the fire flows alone, a main larger than 200 mm is required to keep pipeline velocities to a reasonable value. For this reason it is recommended that the water main in the State Highway be sized such that it forms the spine of the water network. It should be sized to convey fire flows to the CBD as well as demand to the rest of the network. For this reason it is recommended that a 300 mm main be installed as the water main in the State Highway between High Street and Holland Crescent. Selecting a 300 mm main will enable the system to meet the level of service requirement in this area for all of the possible future configurations discussed above.

H&S

- No issues to report

Progress

- Interim Report from GHD
- GHD will forward an offer of service to continue with Phase 2 of the water strategy next week as their Project Manager is away.

Next stage

- Organise meeting with NZTA to confirm funding and project timelines

Financial:

- Budget: \$538,144
- Spent to date: \$30,000

15 Marton – Seismic Strengthening of water clarifier



Scope of works:

Contract involves the investigation and design for seismic repairs to the Marton water Clarifier.

Strengthening works to include:

- Angle Brackets to Wall Joints
- Soil Anchors tying Slab/Walls to Ground
- New Concrete wall Internal

H&S

- No issues to report

Weekly Update

- Nothing to report.

Progress

- Design completed by Calibre consulting
- Project on hold until water strategy completed for Marton to Bulls

Next stage

- Awaiting outcome of water strategy.

Financial:

- Budget: \$270,000
- Spent to date: \$9,550.00

16 Taihape – Seismic Strengthening of Reservoir



Scope of works:

Contract involves the investigation and design for seismic repairs to the Taihape water Reservoir.

Major strengthening is required in three main areas as follows:

1. Reinforced concrete wall-hoop force capacity:
 - Provide hoop wire rope or metal bar tensioning anchorage
2. Base circumferential sliding and wall uplift.
 - Provide reinforced concrete ring beam between the wall and the foundation
3. Steel roof connection to the concrete wall for seismic load transfer.
 - Provide fly bracing between the top chords of the roof steel truss
 - Provide Cross angle bracing at the underside of roof sheeting at the last bays between the truss and concrete wall.

H&S

- No issues to report

Weekly Update

- **27th April 2018**
Calibre has provided a draft report for the size of new/temporary reservoir. This report has been forwarded to the Utility team for comment.
- **20 April 2018**
Calibre will report size of new temporary reservoir next week.
- **22th March 2018**
Engage Calibre to size and cost a temporary reservoir to meet Taihape daily consumption and fire-fighting demands.

Progress

- Design completed by Calibre consulting

- Expanded scope of project to include the following options:
 - Take reservoir off line by utilising a temporary reservoir
 - Replacing existing reservoir

Next stage

- Awaiting outcome of water strategy.

Financial:

- Budget: \$575,000
- Spent to date: \$10,450.00

17 Bulls – New 150mm dia. Water Supply Rising Main at Holland Crescent between Bridge St and High Street***Scope of works:***

Contract involves the investigation and design for a 150mm dia. water supply rising main at Holland Crescent between Bridge St and High Street.

This work is undertaken due to the upcoming SH1 road rehabilitation work which is expected to affect the existing rising main.

H&S

- No issues to report

Weekly Update

- **27 April 2018**
Design and investigation phase proceeding.
Meeting with NZTA arranged to discuss affected pipeline on SH1.
- 20th April 2018.
GHD has been engaged to design and provide contract documents for this work.
These are expected to be completed by the end of May.

Progress

- Design and investigation work on-going by GHD.

Next stage

- Awaiting outcome of water strategy.

Financial:

- Budget: \$538,000
- Spent to date: \$0

WATER SUPPLY GROUP OF ACTIVITIES 2017/18			Apr-18	
Major programmes of work outlined in the LTP/Annual Plan 2017/18				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Taihapa reticulation – falling main (stage 3) (\$1,119,987)	Renewal of 832m of 225mm dia steel raw water falling main	Tender returns expected late January 2018. EOI narrowed potential contractors to Loaders, Higgins and Blackley Contractors.	Contract awarded to I D Loaders of Wanganui with work underway. Refer Utilities Project Update.	
Taihapa: Mataroa Road – water main renewal (\$470,786)	Renewal of 963m 225mm dia steel watermain along SH1 from Goldfinch to Linnet Street.	Design underway by GHD - Project to be broken in to two parts to meet budget constraints.		
Taihapa: Kokako Road – water main renewal (\$136,731)	Renewal of 380m 150mm dia steel watermain	Design completed and with Contractor to price		
Taihapa: Takahe Street – water main renewal (\$45,373)	Renewal of complete length of watermain	Tender award letter with RDC CEO. Final price \$246,000 for ID Loaders	Project completed	Project completed
Taihapa: Mataroa Road – trunk main and rider main renewal (\$42,853)	Renewal of 304m of 100mm dia steel watermain outside motel.	Design underway by GHD - Project to be done in conjunction with PRV chamber.		
Taihapa: Wren Street – water main renewal (\$33,357)	Renewal of 175m of 100mm dia steel watermain from 8-21 Wren St	Design underway by GHD - Project to fit in with RDC budget		
Taihapa: Lark Street/Swan Street water main renewal (\$29,526)	Renewal of 188m of 100mm dia cast iron watermain from Pukeko St to Swan St.	Design underway by GHD - Project to fit in with RDC budget		
Taihapa: Kawau Road water main renewal (\$15,959)	Renewal of 73m of 100mm dia AC watermain from 2-8 Kawau St	Design underway by GHD - Project to fit in with RDC budget		
Hunterville – Milne Street water main renewal (\$115,000)	Scope to be confirmed	Operations team		
Hunterville urban water (alternative supply) – test bore and additional storage.	In the final year of Capital assistance Programme, funding was received from the Ministry of Health to enable a new source of water to be developed for the Hunterville Urban water supply. This project is to sink an exploratory borehole on council land on Paraekaretu St to determine water quality and availability	Engaged with David Voss to provide contract documents and resource consent. RFT process underway, checking on budget constraints before tender is awarded.		
Hunterville rural water supply – minor works at current intake \$60,000)	Scope to be confirmed			
Bulls: reticulation renewals (\$538,000).	Scope to be confirmed	Stage 1 of Bulls water Strategy completed by GHD. Meeting required with NZTA to understand timeframes		

Bulls: physical works to replace one of the two Trickers Hill reservoirs and seismic strengthening work (\$933,000)	New reservoir at Trickers, seismic strengthening of Concrete building and filter at Bridge St (est. \$100-\$200k) and possible strengthening of mushroom at Bulls. New reservoir to be minimum 900m³, preferably 1200m³, with new access track on legal title. Seismic assessment of mushroom indicates \$300-\$400k of strengthening work required. Money available will depend on cost of new reservoir and a requirement for the mushroom to remain as a feature of Bulls. Annual Plan budget - renewals to reservoirs and lift pumps (\$757,000 for seismic strengthening). Physical works (\$933k) deferred to 17/18 as part of revised 16/17 budget allocation	(1) Investigation underway, in discussions with landowner for reservoir, Access and easements required. Road design underway, Seismic analysis will be handled as part of larger contract. Lift pump options being investigated. (2) looking at alternative options / sites for a reservoir in Bulls. (3) Seismic strengthening of Bulls Mushroom no longer required.		
Marton: seismic strengthening of clarifier (\$225,000), poly machine renewals and rotork valves etc. (\$70,000).	Detailed seismic investigation underway.	Tender awarded to Calibre. Initial design completed, but on hold until water strategy completed between Marton & Bulls.	Investigation only	
Taihape: water treatment plant seismic strengthening and roof replacement on reservoir (\$604,000)	Reservoir deemed earthquake prone requiring \$200-\$300k of earthquake strengthening. Reservoir is also in need of new roof supporting structure.	Tender awarded to Calibre. Initial design completed but have now increased the scope of work to include a temporary reservoir that can service Taihape until seismic repairs are completed.		
Mangaweka: physical works for seismic strengthening of the treatment plant (\$558,037)	Seismic assessment shows reservoir needs approx \$200-\$300k of strengthening. Investigate options for a new reservoir with an increased height and size.	1) No seismic strengthening required		
Major projects Carry-forwards 2016/17				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Taihape: WTP Structural repairs as a result of seismic assessment (\$129k)	Reservoir deemed earthquake prone requiring \$200-\$300k of earthquake strengthening. Reservoir is also in need of new roof supporting structure. Investigate option of a new reservoir to replace existing and report by 30 September 2016. Work may be required over two years.	Tender awarded to Calibre. Initial design completed and being reviewed by Treatment team.		
Mangaweka: Structural repairs as a result of seismic assessment (\$80k)	Seismic assessment shows reservoir needs approx \$200-\$300k of strengthening. Investigate options for a new reservoir with an increased height and size. Investigate condition of river pump station and intake structures to enable renewal of consent for abstraction. Physical works for seismic strengthening (\$558k) carried forward to 17/18 because of revised budget in 16/17.	1) No seismic strengthening required	Investigation only	

Bulls: Design and construction of new reservoir as a result of seismic assessment (\$633k)	New reservoir at Trickers, seismic strengthening of Concrete building and filter at Bridge St (est. \$100-\$200k) and possible strengthening of mushroom at Bulls. New reservoir to be minimum 900m³, preferably 1200m³, with new access track on legal title. Seismic assessment of mushroom indicates \$300-\$400k of strengthening work required. Money available will depend on cost of new reservoir and a requirement for the mushroom to remain as a feature of Bulls. Annual Plan budget - renewals to reservoirs and lift pumps (\$757,000 for seismic strengthening). Physical works (\$933k) deferred to 17/18 as part of revised 16/17 budget allocation	(1) Investigation underway, in discussions with landowner for reservoir, Access and easements required. Road design underway, Seismic analysis will be handled as part of larger contract. Lift pump options being investigated. (2) looking at alternative options / sites for a reservoir in Bulls. (3) Seismic strengthening of Bulls Mushroom no longer required.		
Marton: Broadway duplication (\$140k)	Programme was for 2015-2016 ahead of major Roothing work; approx. 460 m between High St and Signal St; duplicate existing 150 mm AC on east side with new 150 mm on west side. Design only and defer to year 6 or later to align with replacement of AC main. Stage 1- Follett to Signal block, upsizing from 150 mm to 200 mm to align with 2017/2018 roading programme.	Tender awarded to I D Loaders 31 August 2017, watermain and stormwater have been installed. Kerb & Channel and Carriageway to be done.	Project underway.	
Taihape: Complete installation of lamella clarifier (\$70k)	Complete installation of lamella plate clarifier; will need pad for it to sit on and reinstatement of ladders and handrails. Allow \$50k for removal of old clarifier, \$20k for I&E.	Design complete, tender awarded to Andrew Morriss Construction.	Project completed and passed onto Treatment team.	
Taihape: Reticulation upgrade for Dixon Way & Mangaone Valley Road (\$70k)	Investigation followed by capital works; level of upgrade to be determined; investigate Rauma Rd school connection; need to report back to Council on options i.e. on demand, trickle feed, complete ring main. Replacement of small diameter mains with 50mm NB mains (JS). Brief already issued for investigation. Design complete, Tender issued, closes	Works completed by Blackley Contractors.	Completed	Completed
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.	Filtec have completed process works, commissioning on hold. Bore has been redeveloped and waiting on Filtec to undertake final commissioning and installation of hydrocyclone.	WIP- Water reticulation network completed. Reservoir completed. Building completed. Bore installation completed and has been redeveloping due to sand infiltration. Investigation completed by Lutra, trial of hydrocyclone completed, waiting on final commissioning by Filtec.
Taihape reticulation: contracts being awarded in June 2017, work to be completed in 2017/18 (Package 1) Hautapu Street & Kereru St	Renewal of 1,110m of watermain and 130m of ridermain along Hautapu Street (from Mataroa Rd to Kereru Street) and Kereru St from Hautapu to Moa St	Tender Awarded to ID Loader from Wanganui	Project completed and waiting on final asbuilts	Project completed and waiting on final asbuilts

Taihape reticulation: contracts being awarded in June 2017, work to be completed in 2017/18 (Package 2) Linnet St, Toroa St, Robin St and Tui St	Renewal of 690m of watermain.in two separable portions A)Linnet and Toroa and B) Robin and Tui St	Tender Awarded to B Bullocks from Wanganui	Project completed and waiting on final asbuilts	Project completed and waiting on final asbuilts
--	---	--	---	---

SEWERAGE AND THE TREATMENT AND DISPOSAL OF SEWAGE GROUP OF ACTIVITIES 2017/18				Apr-18
Major programmes of work outlined in the LTP/Annual Plan 2016/17				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Bulls: reticulation renewal – Bulls Domain (\$20,000).	Scope to be confirmed			
Marton: various reticulation renewals (\$411,000).	Sewers for renewal being surveyed ready for lining.	Relining contract awarded to Pipetech 450k per annum. Hotspots identified through condition assessment (CCTV) and schedule of works provided by Pipetech.	230k of Relining work completed in Oct 2017. Contractor to undertake repairs of King Street prior to starting in Taihape. Remainder of relining programme to start in Taihape in May 2018.	
Marton – treatment renewals prior to full assessment and drafting of consent application (\$267,000).	Scope to be confirmed.			
Huntermville: reticulation renewals, including Milne Street (\$270,000).	Sewers for renewal being surveyed ready for lining.	Relining contract awarded to Pipetech 450k per annum. Hotspots identified through condition assessment (CCTV) and schedule of works provided by Pipetech.	Relining work for Huntermville was completed in 2016/2017. Remainder of relining programme to start in Taihape in May 2018.	
Taihape: improvements to reticulation, including sewer main renewals in Linnet Street (\$1,075,000).	Sewers for renewal being surveyed ready for lining.	Relining contract awarded to Pipetech 450k per annum. Hotspots identified through condition assessment (CCTV) and schedule of works provided by Pipetech.	Approx 200k of sewer relining programmed for Taihape in May 2018.	
Continue review of trade waste agreements. This was noted in the LTP specifically for Midwest Disposals	Dependent on Consent renewal - consent lodged 2015.			
Other major programmes of work carried forward from 2016/17				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Bulls wastewater treatment plant upgrade in terms of the new consent requirements.	Holding consent applied for, waiting on Horizons response.			
Marton wastewater treatment plant upgrade in terms of the new consent requirements.	Works needed to assist with Consent renewal (subject to successful treatment of leachate and advice from Advisory Group) to prepare for consent renewal in 2018. Sucker truck dump site required.	1) Infrastructure team is responsible for consent. 2) tender has been awarded to Doughty Contractors.	Contract awarded to Doughty Contractors.	Project completed
Ratana wastewater treatment plant upgrade in terms of the new consent requirements.	Additional treatment processes needed to treat ammonia and DRP. To be investigated. Operations to investigate and report on options. Steering group established.			
Ratana wastewater renewals: once the conditions of the new consent applications have been defined.	Scope to be confirmed.			
Other major programmes of work undertaken during 2017/18				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete

STORMWATER GROUP OF ACTIVITIES 2017/18				Apr-18
Major programmes of work outlined in the LTP/Annual Plan 2017/18				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Marton: renewal of stormwater reticulation in Milne Street (\$80,000).	Renewal of 450mm dia culvert between 2-17 Milne Street Marton as existing main assessed as condition 5 (very poor)	Investigation underway, CCTV of pipe shows little defects with majority of problems with sump leads. 1) stormwater modelling to determine if 450mm dia culvert size is sufficient 2) Stormwater repairs to be undertaken by Doughty drainage. Start date TBC		
Taihape: renewal of stormwater reticulation in Missel Street (\$99,000)	Design for stormwater line to redirect water away from private property.	Investigation underway to determine if main can be connected into Thrush Street or Kaka St or option of relining existing stormwater line.		
Other major programmes of work carried out during 2016/17				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Improvements to Marton stormwater reticulation (locations dependent on final modelling from Horizons Regional Council) (\$470,000)	Hot spots investigation and design mitigation underway.	Contract awarded to Doughty Contractors for Hammond Street \$124,796.00	Hammond St project is complete	Completed Nov 2017

RUBBISH AND RECYCLING GROUP OF ACTIVITIES 2017/18			Apr-18
Major programmes of work outlined in the LTP/Annual Plan 2017/18			
What are they:	Targets	Progress to date	Work planned for next three months
Marton Waste Transfer Station - recycle shop - trial	Fully-funded by the waste levy and the contractor.	Shop operational	Monitor participation rate by public. Shop income recorded for feasibility purposes.
Review the Waste Management and Minimisation Plan	This must be complete by 30 June 2018: Waste Management Act, section 50. Consultation will coincide with that undertaken for the 2018-28 Long Term Plan. The waste assessment (prescribed under section 51 of the WMA) must be complete before that review starts. Ideally, this work entails an analysis of all waste streams. However, as all kerb-side collection of waste in the District is done by private contractors, access to information about the characteristics of this waste is unlikely. This means the analysis is confirmed to waste taken to the waste transfer stations. Budget Waste takes its waste direct to	Draft WMMP out for consultation	Draft WMMP 2018 out for consultation in association with LTP. One submission received thus far.
Waste minimisation	Waste Education NZ visits.	Marton School, Mangaweka and Mataroa schools	Participation is optional
	Horizons Enviroschools programme.	Kumara cluster workshop	Participation in programme - optional
Other projects			
What they are:	Targets:	Progress to Date	Work planned for next three months
WMMP 2017	Prepare Draft for Consultation	Draft WMMP out for consultation	Consultation on draft WMMP 2018
Huntermville WTS weekend opening day change	Move weekend opening day to a Sunday	Change to Sunday openings operational	New opening day now operational

1. Taihape Town Hall

The snow damaged spouting has been replaced, the brick chimney removed, and exterior paintwork touch-up completed.

2. Ohingaiti Cemetery



Ministry of Health have initiated the formal process of transferring the Ohingaiti cemetery ownership to Council. The process can take up to three months.

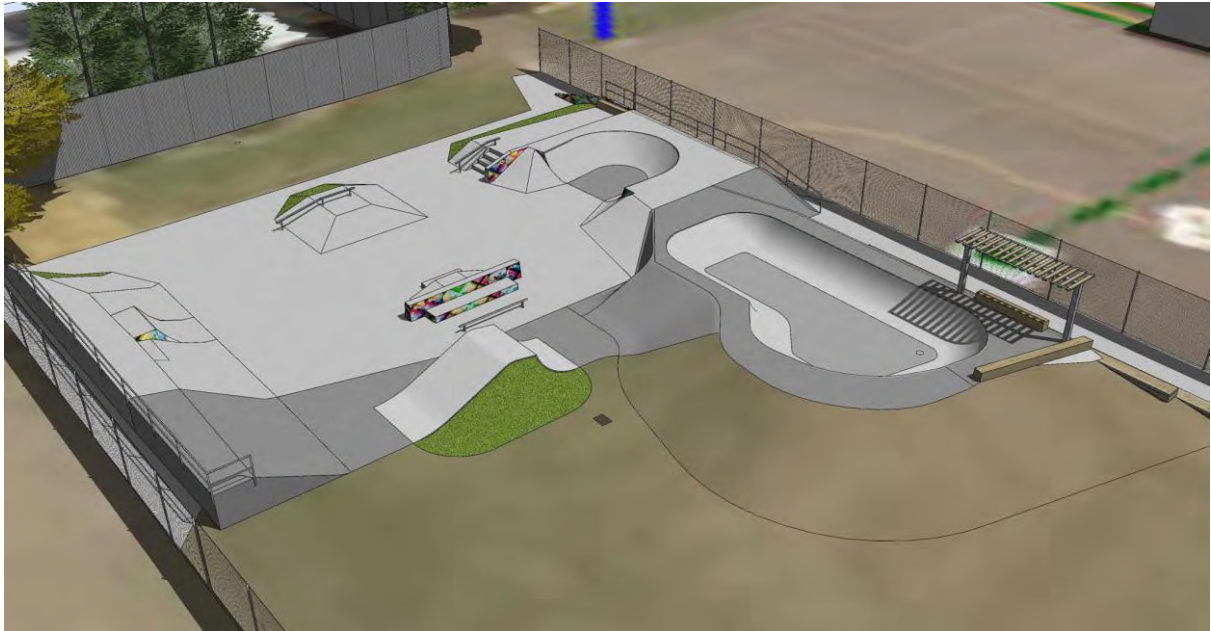
3. Centennial Park, Marton – Skatepark upgrade

During March/April we engaged A & C Surveys to undertake a topographical survey of Centennial Park as per the requirements of Richard Smith (Rich Landscapes). This survey was mainly for obtaining levels of surrounding surfaces so that the run-off from the new and existing skatepark can be factored into the design. Bens Dingo also undertook sub-soil testing to check what lies beneath the site, this was to ensure no subsidence of the park will occur in the future. The area the skatepark is to be built on is historically undisturbed Marton loam.

Following the workshop in March with Richard Smith and Angus McMillan (Builder) it was highlighted that the \$100,000 as originally envisaged for this build will significantly fall short of what the actual build will cost. We have asked Richard once the design of the skatepark is complete to reprice the build cost. We are likely to receive the final cost of the build during early May.

A meeting was also help with George Mclrvine and the Marton Rotary Club to discuss the transfer of funds to the RDC and to develop an MOU between the Marton Rotary and the RDC.

A concept plan based on the March workshop was received late April from Rich Landscapes, a further meeting is planned for early May with the Steering Group to discuss the concept plan and to supply feedback to Rich Landscapes.



4. Asbestos management

The Health & Safety at Work (Asbestos) Regulations took effect from 4 April 2018. The Community & Leisure Services Team Leader and the Health & Safety Advisor have continued to work on an overarching asbestos management plan, and register.

Information has been sent to pre-qualified contractors re an awareness of asbestos on Council sites, and a letter has also been sent to all community housing tenants.

A certified asbestos removal contractor has provided quotes to remove the roof and rectify the two areas of asbestos contamination, as well as to remove all other areas of asbestos at the Women's Club. Prices have also been sought to replace the materials removed and carry out any other required remedial work e.g. rotten weatherboards. An update will be provided to Council once these have been received.

An Asbestos Management Survey has been undertaken at Marton Library.



No asbestos was detected in the samples taken. Asbestos will be presumed to be present in some fuse boards, pyrotenex cabling, skope heaters and subfloor areas. These are areas where the presence of asbestos could not be ruled out without requiring partial demolition of surrounding areas to provide access.

Surveys are scheduled for Marton Administration building, Marton Swim Centre and Gym, Memorial Hall (Marton), Taihape Town Hall and Taihape Swim Centre during the first two weeks of May.

5. Marton B & C Dams

Since logging of the pines was completed (in February 2018), contractors have been employed to remove the willows at the water's edge and to control the blackberry – which

became very prolific once the tree canopy had gone. We are about two thirds through the willow removal from the lower dam before it becomes too late in the season for effect control. Further control will occur in 2019.

A large area of cleared pines near the corner of Galpins Road and Makuhou Road has been sprayed and is ready for planting. We are hoping to commence planting in this area during May.

A meeting took place between HRC and David Smith (neighbouring landowner) to discuss fencing and planting the stream that flows from Galpins Road into the dam. It was agreed that this stream will be planted with native plants and fenced to exclude stock. This will occur during May 2018 and greatly reduce the amount of nutrients entering the dam from this stream. A community planting day is planned to plant this area.

During April we also secured the site with new bollards and chains from Makauhou Road and installed mitigation measures to help reduce the amount of sediment entering the dams from the access tracks.



Boffa Miskell is currently finalising the concept plan for the site. This will have close regard to establishing a predominantly native forest community, achieving the carbon credit growth threshold and ensuring improved water quality.

7. Papakai Reserve

The dry-vault single unisex toilet (funded by Regional Mid-Sized Tourism Facilities Grant fund) was installed at Papakai Reserve at the end of April. The unit has a solar-operated ventilation fan, light and door counter. The toilet will become operational once the earthworks has settled around the construction area.



8. Hautapu River Parks

During April Isthmus Group Ltd was engaged to develop a plan for the long term development for Papakai and Memorial Parks.

A workshop was held with the Friends of Taihape Society, Taihape Councillors, HRC and other interested parties. The workshop was a great success with everyone pooling thoughts on the future of these Parks.

It was agreed “Hautapu River Parks” (as a name) has a really good feeling and all-encompassing feel unique to Taihape. This will be confirmed during the course of the development.

A further meeting has been arranged with the Friends of Taihape Society to walk the tracks in the Parks and GPS record both existing and new track locations.

A concept plan has been received from Isthmus Group and will be sent to the Friends of Taihape Society once the track locations have been finalised.

COMMUNITY AND LEISURE ASSETS GROUP OF ACTIVITIES 2017/18				Apr-18
Major programmes of work outlined in the LTP/Annual Plan 2017/18				
Parks and Open Spaces	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months
Funnell Reserve development – Gateway to Bulls	Looking at options for this project	Some discussions held with the local community and the BCC. Quotes received	Contract awarded to McIlwaine Building solutions for \$20,300. UCOL to design a concept plan for the design of this park in conjunction with the RDC.	Installation of the bollards and shell rock/top course along Bridge Street river access. Trees to be pruned off SH1 and cycleway/footpath. To be completed by June
Commence tree replacement programme in Council's parks	Tree planting schedule completed	Trees planted in a number of parks and road reserves. Trees planted in various locations. Marton, Turakina, Koitiata and Mangaweka. Winter tree planting was completed.	This project is now completed for 2017/18.	Planning for 2018/2019 planting.
Achieve wastewater run-off compliance at Dudding Lake	Scope of fencing confirmed	Discussion with fencing contractor to deer fence the effluent field. Fencer confirmed for summer 2017/2018.	Fencer has commenced work on site. Investigation into historic subsoil drains complete HRC notified of outcome. Full compliance received from HRC.	Fencing, spraying and planting to be completed. Update management plan as per HRC compliance report.
Parks Upgrade Partnership- \$50,000 available		\$3400 has been granted to Taihape Showjumping Group for upgrading horse yards at Memorial Park, Taihape.	No new applications. \$46,600 still available.	
Parks and Reserves: carry forward projects from 2016/17				
Parks Upgrade Partnership Fund: BBQ & seating, Wilson Park (proposal from Marton Community Committee) \$6,000 Friends of Mt Stewart – Lookout \$14,226.00 RDC - Drinking Fountains - \$9,343.57	Building consent issued for lookout tower. Friends of Mt Stewart - lookout tower: no further progress will be made until ground conditions dry out. External funding of \$15,343.71 has been received by RDC meaning (with Council's contribution) that three fountains can be purchased.	Three drinking water fountains have been purchased (for Centennial Park, Marton, Bulls Domain, and Memorial Park, Taihape) and initial discussions held re installation. MCC has confirmed they no longer require the \$6000 towards a BBQ and seating for Sir James Wilson Park. The Mt Stewart lookout tower was completed and an opening ceremony held on 21 December. Water fountains have been installed at Centennial Park (Marton), Memorial Park (Taihape) and Bulls Domain.	These carry-forward projects from 2016/17 are now complete.	
Mangaweka campground upgraded ablution/toilet block	Due to the possibility of a new Mangaweka Bridge being located downstream from the current bridge, and the significant earthwork that may effect the campground (particularly the top level where the amenity buildings are), the new build project has been postponed. Are now considering 'relocatable village' options, with a unit to be installed by mid October. This unit would then be able to be utilised at another Council property or sold when no longer required.	Relocatable options have been considered, including those that can be supplied with a wastewater tank (e.g. if the unit needed to be relocated elsewhere in the camping ground to be used by bridge/road realignment contractors at a later date, this could be done and a wastewater tank added). A 4-pan, 2-shower, 2-basin unit has been purchased. The unit will be connected into the present waste-water system. Code of compliance has been received for the building. Gravel pad has been prepared. Exemption from building consent granted until December 2019. Unit on site. Relocateable unit on-site and connected.	This project is now complete for 2017/18.	
Community Buildings	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months

Commence construction of the exterior of the multi-purpose facility in Bulls	Draft preliminary estimate has been received for the new multi-purpose facility in Bulls. Value Management workshop was held to identify areas where costs could be reduced e.g. substitution of materials. Consultation on the altered funding model and the sale of surplus property conducted as part of the 2017/18 Annual Plan process. Council confirmed its decision to commission detailed drawings and specifications.	\$200,000 received from JBS Dudding Trust. Funding applications to Lotteries Community Facilities Fund, and the Toursim Infrastructure Fund were unsuccessful. Work on detailed drawings and specifications has been completed (including a modification to the top floor to provide for additional meeting space and a separate youth zone, together with some enhanced strengthening) and revised costings completed by the quantity surveyors. An expression of interest to the Whanganui Community Foundation has been submitted. Arrangements are being finalised for the 'makeover house' on one of the sections in the Walton Street block which Council owns and will be selling.	The final design and detailed specifications are expected at the end of April. Tenders will be called for in May.	A further application may be submitted to the Toursim Infrastructure Fund later in the year.
Prepare a concept design with costings on (a) retaining all the facades of the Cobbler/Davenport/Abraham & Williams buildings (High Street/Broadway, Marton) and building new behind them, and (b) demolishing all buildings and erecting an entirely new building, together having regard to the impact on the Broadway streetscape and opportunities for external funding support and (c) scoping and costing the upgrade of buildings on the Marton Library site and the Marton Administration Building site so that they are fit for purpose as a reference point for a. and b.	Opus was engaged to prepare a heritage assessment and concept development design. They undertook preliminary site investigations in mid-November. Consultation on the extent of the present buildings to be preserved was conducted as part of the 2017/18 Annual Plan process.	Council has agreed to do further work to clarify costs between heritage preservation and a new build for the proposed Marton Civic Centre on the corner of Broadway and High Street. Opus consultants have been commissioned to provide costings for an upgrade of buildings on the Marton Library site and the Marton Administration site so that they are fit for purpose as a reference point for the investigations on the Cobbler / Davenport/Abraham & Williams Buildings site. A meeting to update building owners was held on 18 December, with a very low number of attendees. An application has been made to Lotteries Heritage for a feasibility study on establishing the Marton Heritage Precinct as a collaborative initiative between private building owners and Council. The precinct area contains 65 buildings, of which 16 are heritage listed.	Costings for upgrading the buildings on Marton Library and Marton Administration sites so that they are fit for purpose as a reference point for the Cobbler, Davenport, Abraham & Williams site have been received. The cost difference is small and outweighed by the potential impact of Council's presence in the CBD and the benefit of redeveloping the current High Street site for residential purposes.	Information gathering for options for residential subdivision of 46 High Street site and for co-investment options by Council with a developer.
Identify and assess viable options for community (amenities/grandstand/recreational) facilities on Taihape Memorial Park, engaging user groups in the process, so that there is a well-defined proposal	Council has agreed to set aside the outcome of last year's Annual Plan for a new amenity block on Taihape Memorial Park and conduct an intensive consultation process focussed on Taihape residents, to encompass a range of design and location options for amenity/grandstand/recreational facilities on that park. A project brief and timeline to be prepared to guide the identification and assessment of viable options for community facilities on the Park.	A draft terms of reference for the project was presented to June Assets/Infrastructure meeting. It was agreed to delay presenting the draft document to the Taihape Community Board meeting and ask for the Board's view on appropriate terms of reference at their 13 June meeting. The Board asked that the Taihape Grandstand decision be set aside and that the project focus on where the new amenities block is to be located. Council adopted a project brief at its meeting on 29 June 2017. Project focussed on information gathering, including the users of the Rauma Road (ex Taihape College) site.	At the December Council meeting, Council considered a series of proposals and resolved that these proposals for new amenities on Taihape Memorial Park be included in the 2018-28 LTP Consultation Document.	The adequacy of the current budget provision to be reviewed.
Investigate longer-term options for the community groups using the former Taihape College buildings.	Potentially part of the immediately above project		See project immediately above	

Secure a new contract for the cleaning of Council properties	Council resolved to seek tenders for several geographically defined contracts allowing tenders to cover one, some or all of the contracts, with the new contract/s to start from 1 November 2017, to include the proposed Mangaweka village and Papakai Park toilet facilities, to be inclusive of all cleaning and stock consumables, and to be for a two year period, and that, simultaneously with seeking tenders, staff investigate the implications of bringing the cleaning service in-house.	Council has resolved that an in-house cleaning service for council properties, district-wide, will be implemented, effective 1 November 2017. Materials and consumables have been sourced. Health & Safety briefing has been planned for transferring staff, and appropriate consumable guides and wall charts have been prepared for each council site. In-house team commenced.	This item is now complete.	
Community Buildings: carry forward projects from 2016/17				
Taihape Conference Hall/Women's Club Rooms: pending decision by Taihape Drama Group.	\$50,000 - Demolition of Conference Hall or to re-roof Womens Club building.	Taihape Drama Group were meeting on 24 July. They were waiting on reports and quotes from building contractors. Taihape Drama Group have advised that, due to lack of club members (currently three) and their concern about the future of the club, they are not in a position to confirm 'take-over' of the building.	Taihape Drama Group has again expressed an interest in this building. Staff are presently assessing whether this is an option. Following the Asbestos report on the Womens Clubrooms, prices are being sought to remove the asbestos and to renovate those areas.	Decision to be made on whether to demolish Conference Hall, or leave as is and spend funding on the Women's Clubrooms. Consideration to be given as part of greater Taihape Town Planning concept programme.
Painting of Marton Park Jubilee Pavilion	Colours have been confirmed by Marton Community Committee - White and Dark Charcoal.	Quote has been received. Purchase order has been issued for exterior/interior painting excluding roof, which will be washed down to clean up tiles. Minor maintenance carried out. Painting commenced in December.	This project is now complete.	
Painting of Marton Memorial Hall	Colours have been confirmed by Marton Community Committee - White and Dark Charcoal.	Tender was let to Programmed Property Services. Surface preparation underway. Painting has been completed.	This project is now complete.	
Swimming Pools	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months

Complete upgrade to heating and filtration at the Taihape Swim Centre	<p>Contract 1057 was awarded to Ian Coombes Limited for \$374,900 being the tendered price of \$249,500 excluding GST plus \$125,400 plus GST for the concrete block shed and medium pressure UV treatment together with 20% contingency.</p> <p>An on-site meeting was held with Council and contractor representatives to confirm key roles, scope of work, health & safety, etc.</p> <p>CCTV of pipework has been conducted. Drawings have been prepared for utilisation of space in current plant room, which has been emptied of miscellaneous items.</p>	<p>Ground works (removing ground tiles, replacing pipework etc) completed. Concrete reinstatement completed. New lighting installed. Opening delayed due to incomplete commissioning of the automatic water level controllers and UV treatment for one pool.</p> <p>There was an issue with the main pool not holding water. This manifested itself in two ways: with the launder on one side of the pool not accepting flow while the other one was, which indicates that the pool has become (or was always ?) out of level by a 7 mm fall across the pool width-ways; and an apparent leak with an associated crack in the wall of the pool. The leak was in the order of 1 L per second, reducing to around 0.2 L per second, and then appeared to have disappeared altogether. If the pool had moved, then it's conceivable that there could be a leak which has subsequently reduced to a negligible rate, possibly as the result of the pool lifting / splitting and then subsequently resettling. Alternatively, it may be that if the pool is continuing to settle it will right itself and may have done so in the past. In the meantime there doesn't appear to be an issue. Automatic water levels controllers, and UV treatment for the Leaner pool was installed. Ventilation installed in plant room. Ian Coombes Ltd have been back on site to rectify some minor issues.</p>	Claims have been paid, aside from retentions.	
Swimming Pools: carry forward projects from 2016/17				
Marton Swim Centre renewals: new shed, new plant	Building Consent issued for new shed.	Code of Compliance for shed has been issued. Stairs, safety rail and kick plate have been installed on tank viewing platform in original shed.		No further work until swim centre closes for season.
Taihape Swim Centre - changing rooms renewal		Requested quotes for partitions and painting. Considering coating options for concrete floor surface in changing rooms. West End Aquatics asked that work be delayed until end of swim season to allow them time to experience the present set-up and prioritise changing room renewals.	Swim centre closed on 25 March.	Some maintenance items will be completed prior to 30 June.
Community Housing	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months

Continue the upgrade programme for Council's community housing (unless the ownership and control is transferred to another organisation)	Inspections will be carried out using the Housing Warrant of Fitness Assessment Checklist and Manual as prepared by the Otago Medical School.	Council resolved, at their November meeting, that the management / ownership of community housing remain in-house for the time-being. Council also resolved that it investigates a rental policy, effective 1 July 2018, determining criteria for break-even rentals and market rentals, and also implements an integrated approach to the delivery of an effective and efficient capital renewal programme including ways to improve the warmth and energy efficiency, and reconfigure and improve the functionality, including sale and purchase, and re-builds and new builds. Housing inspections were carried out in Bulls, Ratana, and Cuba and Russell Streets in Marton. Ceiling insulation was installed at the Cobber Kain units.	Bulls, Ratana and Russell Street, Marton and Matua and Weka Street (Taihape) units have had yearly inspections.	Wellington Road and Cobber Kain (Marton) will be inspected over next two months, inspections had to be delayed in March. Work plan will be prioritised once completed.
Property	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months
Proceed with intended disposal of surplus sites in Bulls to help fund the new multi-purpose facility, taking into account concerns expressed during submission on Haylock Park	Investigate saleability of Council-owned surplus sites and include in Consultation Document for the 2017/18 Annual Plan	High-level consideration of Council involvement in subdivision rather than outright sale of the larger surplus properties. Detailed scrutiny of the circumstances behind the acquisition of the Walton Street site, Haylock Park and the Criterion Street carpark behind the Medical Centre (with particular regard to offer back requirements). Clarification sought from Heritage New Zealand on how the heritage covenant on the Willis Redoubt could impact on other parts of the Walton Street site. At its January meeting, Council endorsed the formal agreement for the sale of the parking lot behind the medical centre to the Bulls Medical Centre Ltd. Settlement to be completed as soon as the new Certificate of Title is available. Staff held on-site meeting at Haylock Park to determine district plan and utilities requirements for proposed subdivision.	Working on obtaining easements for sites containing Council infrastructure.	Confirmation of disposal process for Walton Street and Haylock Park sites.
Exercise the right to purchase 7 King Street, Marton (site of waste transfer station and works/parks team depot)	Formal advice to LINZ as specified under the lease	Clarification that no iwi or other interests require further consideration. LINZ preparing offer price. Council confirms authority for Chief Executive to purchase up to budgeted sum. Sale and purchase agreement ready for signing by Council and LINZ. Certificate of title has been finalised.	This project is now complete.	
Public Toilets	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months

Install public toilets in Mangaweka Village and, if there is sufficient external funding, investigate additional toilets in Papakai Reserve (Taihape), Toe Toe Road, the River Bank at Bulls, Bruce Reserve in Hunterville, Ratana, and Simpsons Bush north of Hunterville	Funding confirmation has been received from Regional Mid-Sized Tourism Facilities Grant Fund for toilets at Mangaweka village, Papakai Reserve, and Bruce Reserve.	Quotations for pre-built structures were sought from three suppliers as per Council's procurement policy. On-site visits have been held with the preferred supplier. Awaiting confirmed quotations. Further on-site meeting to be held at Bruce Park with supplier and DoC. Application was made to MBIE for an extension to timeframe. Bruce Park unit was ordered.	Planning resource consent requirements for proposed Mangaweka site are continuing to be worked through. Papakai Reserve Unit was installed.	Secure resource consent for Mangaweka Village toilet. Bruce Park toilet will be installed in May.
Cemeteries	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months
Extend roadway at Mt View cemetery, Marton	Concept design of Mt View cemetery extension, including new road and carpark	Plan finalised	No progress this period	Discuss with Roading the cost to extend the road or build the carpark. Now likely to be summer 2019.
Plan the precise nature of the extension of the Ratana urupa including upgraded road access		Some remedial work has been actioned on the roadway from the road to the Urupa.		
Complete upgrade of roadway into the Rangitira cemetery at Hunterville	Design/scope is confirmed.	Stage I is completed. Stage II was completed in December.	This project is now complete.	
Other major programmes of work to be carried out during 2017/18				
Projects	Design/ Scoping	Progress to date	Progress for this period	Planned for the next two months
Investigate and report upon				
* installing fencing on the perimeter of Centennial Park (Marton) and security cameras over the pavilion	The netting surround the courts requires replacement. Several of the posts that have been set into a raised concrete footing are starting to expand resulting in the concrete cracking in these locations. These cracks will continue to expand as the post rust further. The netting is also badly damaged in a number of areas and is badly stretched caused by vandalism, historic plant growth and long term wear. A local contractor has designed and priced a system where the posts are bolted/bracketed onto the existing concrete footings so the footings do not need to be removed or replaced. The cost is approx \$24,000.	A purchase order has been issued. Perimeter fencing was installed in November.	Perimeter fencing is completed.	
* demolishing the shed next to the Old Boys Rugby Club (Taihape Memorial Park);	The shed forms part of the boundary fence onto Kokako Street.	Quotes have been sought for the current boundary fence to be extended if the shed is removed, the demolition of the shed, and the reinstatement of the site. Two quotes have been received.	No money in the 2017/18 budget for this project. To be considered as part of greater Memorial Park project.	
* options around temporary heating in the Taihape Town Hall		A portable heater with flexible ducting was investigated. However the supplier confirmed that these indirect fired units still passed exhaust gases through with heated air and were not suitable for heating the hall. They have however suggested a diesel fired radiant heater option. This still requires a power source and ventilation of the heated area. It is suggested this would be used to heat the hall before people arrived, not while they were present.	No further progress, with all portable units investigated to date having some escaped exhaust fumes.	

* fencing the open drain at Marton Park	The objective in fencing is to prevent small children falling into the deep-sided drain. However, it needs to be of an open mesh design so that the area remains visible.	An alternative to fencing is to create a gentle swale with a gradient which can be mowed. This will be discussed with the group involved in planning the upgrade of Marton Park.	Discussion with contactors on the cost of creation of a swale drain.	Confirm which alternative is to proceed.
* provision of an additional seat on Kaka Road (Taihape)	Council requested this be referred to the Taihape Community Board	At its meeting on 14 June 2017, the Taihape Community Board decide to consider this question in its workshop discussion on 12 July 2017 (to be reported back to the Board's next scheduled meeting on 9 August 2017) Taihape Community Board will confirm siting at their October meeting.	This item is now complete as the Taihape Community Board resolved that a seat was not required at this site.	
* establishing a dog cemetery at Hunterville	Clarification of the ownership of the suggested site at 27 Milne Street, consenting requirements, and likely cost to establish and maintain.	The site is owned by Council. It is zoned rural, so Council would need to issue a resource consent for the venture to go ahead. Council cannot be both the applicant for a resource consent and the agency which approves it, so Council (or the Hunterville Community Committee) would need to engage an external consultant to do that. In addition, a resource consent will be required Horizons Regional Council because of the stream which runs through the property. The Corrigin dog cemetery was established in 1974 and currently has over 200 graves. This year's burial fees are \$90. Periodic maintenance on the site is undertaken by the Corrigin Tidy Town Committee and other community volunteers.	At the November meeting of Council it was resolved that Council supported in principle the proposed dog cemetery in Hunterville but declined the current site proposed at 27 Milne Street, and would welcome suggestions from the Hunterville Community Committee for an alternative site. At its meeting on 19 February the Hunterville Community Committee discussed several options of an alternative site without a determination on a suggestion to put to Council at this stage.	

Service Requests Breakdown March 2018 - First Reponse

Service Requests Department	Compliance Current	Responded in time	Responded late	Grand Total
Council Housing/Property	1	15	4	20
Council housing maintenance	1	8	2	11
Council property maintenance		5	2	7
Graffiti/vandalism		1		1
Halls maintenance		1		1
Grand Total	1	15	4	20

Responded in time 75%

Service Requests for March 2018 - Resolutions

Service Requests		Compliance				
Department		Completed in time	Completed late	Current	Overdue	Grand Total
Council Housing/Property		15	2	1	2	20
Council housing maintenance		7	1	1	2	11
Council property maintenance		6	1			7
Graffiti/vandalism		1				1
Halls maintenance		1				1
Grand Total		15	2	1	2	20

Percentage completed to in time **75%**

Service Requests Breakdown March 2018 - First Reponse

Service Requests	Compliance		
Department	Overdue	Responded in time	Grand Total
General enquiry	3	4	7
General enquiry	3	4	7
Grand Total	3	4	7

Responded in time 57%

General

Service Requests for March 2018 - Resolutions

Service Requests		Compliance		
Department		Completed in time	Overdue	Grand Total
General enquiry		4	3	7
General enquiry		4	3	7
Grand Total		4	3	7

Percentage completed to in time 57%

Service Requests Breakdown March 2018 - First Reponse

Service Requests	Compliance	
Department	Responded in time	Grand Total
Parks and Reserves	1	1
Empty rubbish bins - parks and reserves only	1	1
Grand Total	1	1

Responded in time 100%

Service Requests for March 2018 - Resolutions

Service Requests	Compliance	
Department	Completed in time	Grand Total
Parks and Reserves	1	1
Empty rubbish bins - parks and reserves only	1	1
Grand Total	1	1

Percentage completed to in time 100%

Service Requests Breakdown March 2018 - First Reponse

Service Requests	Compliance			
	Current	Responded in time	Responded late	Grand Total
Public Toilets	2	10	2	14
Maintenance (public toilets)	2	9	2	13
Toilet cleaning issues		1		1
Grand Total	2	10	2	14

Responded in time 71%

Service Requests for March 2018 - Resolutions

Service Requests	Compliance			
Department	Completed in time	Completed late	Overdue	Grand Total
Public Toilets	11	2	1	14
Maintenance (public toilets)	10	2	1	13
Toilet cleaning issues	1			1
Grand Total	11	2	1	14

Percentage completed to in time 79%

Service Requests Breakdown March 2018 - First Reponse

Service Requests Department	Compliance Current	Overdue	Responded in time	Grand Total
Water	1	1	46	48
Dirty drinking water			23	23
HRWS maintenance required			5	5
Location of meter, toby, other utility			1	1
Low drinking water pressure			1	1
No drinking water supply			1	1
Replace meter, toby or lid			3	3
Water leak - council-owned network, not parks or cemeteries		1	1	2
Water leak at meter/toby	1		11	12
Grand Total	1	1	46	48

Responded in time **96%**

Service Requests for March 2018 - Resolutions

Service Requests	Compliance		
Department	Completed in time	Overdue	Grand Total
Water	46	2	48
Dirty drinking water	23		23
HRWS maintenance required	5		5
Location of meter, toby, other utility	1		1
Low drinking water pressure	1		1
No drinking water supply	1		1
Replace meter, toby or lid	3		3
Water leak - council-owned network, not parks or cemeteries	1	1	2
Water leak at meter/toby	11	1	12
Grand Total	46	2	48

Percentage completed to in time

96%

Service Requests for March 2018 - Resolutions - In Hours

Service Requests Department	Compliance Completed in time	Current	Overdue	Grand Total
Footpaths	1		2	3
Footpath maintenance	1		2	3
Roads	24	3	1	28
Culverts, drains and non-CBD sumps	5	1		6
Potholes	1			1
Road maintenance - not potholes	12	1	1	14
Road signs (except state highway)	5	1		6
Rural trees, vegetation and weeds	1			1
Roadside Trees, Vegetation and Weeds	6	1	2	9
Rural trees, vegetation and weeds	1	1	1	3
Urban trees, vegetation and weeds	5		1	6
Street Lighting			3	3
Street lighting maintenance			3	3
Grand Total	31	4	8	43

Percentage completed to in time **72%**

Service Requests Breakdown March 2018 - First Reponse In-Hours

Service Requests Department	Compliance Current	Overdue	Responded in time	Responded late	Grand Total
Footpaths			3		3
Footpath maintenance			3		3
Roads	3		25		28
Culverts, drains and non-CBD sumps			6		6
Potholes			1		1
Road maintenance - not potholes	2		12		14
Road signs (except state highway)	1		5		6
Rural trees, vegetation and weeds			1		1
Roadside Trees, Vegetation and Weeds	4		5	1	10
Rural trees, vegetation and weeds	1		2	1	4
Urban trees, vegetation and weeds	3		3		6
Street Lighting	1	1	1		3
Street lighting maintenance	1	1	1		3
Grand Total	8	1	34	1	44

Responded in time **77%**