



# **Assets/Infrastructure Committee Meeting**

## **Order Paper**

**Thursday 14 May 2018, 9:30 am**

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

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**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)

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



# Rangitikei District Council

## Assets and Infrastructure Committee Meeting

Agenda – Thursday 14 June 2018 – 9:30 AM

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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 10 May 2018 are attached.

File ref: 3-CT-13-2

### **Recommendation:**

That the [amended] Minutes of the Assets/Infrastructure Committee meeting held on 10 May 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 14 June 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. It is intended to include this in the Council workshop session on 19 July 2018.

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 report on options is to be provided to the July meeting of the Assets/Infrastructure Committee.

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 having regard for anticipated changes in the Government's accommodation supplements.

Arrangements are nearly complete for the installation of a public toilet at Bruce Park. The Papakai toilet has been installed. The location of the toilet by the Mangaweka Museum is currently being reassessed. 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 Interim Domain Committee has met twice, on 2 and 30 May. An application has been made to the Tourism Infrastructure Fund to assist with the provision of an ablution block there.

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

An update is attached

### **Recommendation:**

That the update 'Legal access to Council's strategic sites - Progress update – May' to the 14 June Assets/Infrastructure Committee meeting be received.

## **10 Marton Centennial Park Development – Skate Park Extension**

A report is attached.

File ref: 6-RF-1-5



**Recommendation:**

- 1 That the report on 'Marton Centennial Park Development – Skate Park Extension' to the Assets/Infrastructure Committee on 14 June 2018, be received.
- 2 That the Assets/Infrastructure Committee, as delegated authority, agree for Council to invest an additional \$60,000 towards the Marton Skate-park extension project, from the Parks Upgrade Partnership fund, to make a total Council investment of \$110,000.

## **11 3 Water Compliance Update**

A report is attached.

File ref: 5-EX-3-2

**Recommendation:**

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

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

There were no questions put at the April meeting for Council's advice or action

## **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 May 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 14 June 2018 be received.

**14 Late Items**

**15 Future Items for the agenda**

**16 Next meeting**

12 July 2018, 9.30 am

**17 Meeting closed**

# Attachment 1

# Rangitikei District Council

## Assets/Infrastructure Committee Meeting

Minutes– Thursday 10 May 2018 – 9:30 AM



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**Present:**

- Cr Dean McManaway (Chair)
- 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 Coral Raukawa-Manuel (Te Roopu Ahi Kaa representative)
- His Worship the Mayor, Andy Watson

**In attendance:**

- Mr Ross McNeil, Chief Executive
- Mr Michael Hodder, Community & Regulatory Services Group Manager
- Mr Hamish Waugh, Infrastructure Group Management
- Mr Chris Pepper, Senior Projects Manager
- Mr Allan Geerkens, Project Engineer
- Mr Reuben Pokiha, Roding Advisor
- Mr Rob Smith, Project Engineer
- Mr Michael Taylor,
- Mr Graeme Pointon, Strategic Property Advisor
- Mr George McIrvine, Finance & Business Support Group Manager
- Ms Nardia Gower, Governance Administrator

**Tabled Documents**      **Item 7**      Chair's Report

## 1 Welcome

The Chair welcomed everyone to the meeting, with special mention of Coral Raukawa as the Te Roopu Ahi Kaa representative, along with Rob Smith and Michael Taylor as staff.

## 2 Council Prayer

The Chair read the Council Prayer

## 3 Apologies/leave of Absence

That the apology the late arrival of Cr Gordon be received

Cr Rainey / Cr Belsham. 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

There was no scheduled change to the order of business.

Cr Ash arrived at 9.35 am

## 6 Confirmation of minutes

**Resolved minute number**

**18/AIN/026**

**File Ref**

**3-CT-13-2**

That the 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.

Cr Aslett / Cr Ash. Carried

Cr Gordon arrived as 9:39 am

## 7 Chair's Report

Cr McManaway took his tabled report as read.

**Resolved minute number** 18/AIN/027 **File Ref** 3-CT-13-4

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

Cr McManaway / Cr Sheridan. Carried

## 8 Progress with strategic issues

The Committee noted the commentary in the agenda.

Discussion on the Mangaweka public toilets took place with the following comments:

- Mangaweka Heritage group met with Councillors and agreed the site for the toilets are to be located near the Museum, which has been marked out.
- New Zealand Transport Authority has given consent for access to the site and the neighbour has also given their consent.
- A formal consent, to be filed by an outside agency, will be lodged following the final design completion.
- His Worship the Mayor explained that the build of Papakai Park public toilets was expedited due to the successful application to the Tourism Infrastructure Fund and strong support from the Taihape Community Board

**Resolved minute number** 18/AIN/028 **File Ref**

That Council write to the Department of Conservation raising concern over the current level of service with the public toilet located at Simpsons Bush, and request the future installation of the higher quality public toilet be expedited.

His Worship the Mayor / Cr McManaway. Carried

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

The Chair noted progress to Councils strategic site access issues.

Mr Pointon gave the following verbal update:

Criterion Site: The plan is now approved allowing for the title paperwork process with LINZ

Tricker Site: The final agreement has been drafted and will be presented to the landowner.

Bulls –general: Staff have identified protection issues over the following 3 water sites

1. Walton Street: An unprotected Council main has been identified and staff are undertaking a protection process.
2. Criterion/Bridge Street: impact of new development
3. Wilson Street: A resource consent for a new garage highlighted an unprotected sewer line.

It was noted that Council will not permit buildings to be erected over Council owned infrastructure. The onus is on a new land purchaser to complete due diligence including obtaining a LIM report, identifying underground assets and/or easements. Any cost of redesigning plans is the landowners.

Rātana Water Supply: An agreement in principle has been reached with the landowner of the new water supply bore site, with formal signing to happen soon.

Rātana Water Treatment Plant: An access agreement is in place which authorises Council to undertake work on site. A formal easement agreement is underway.

Rātana -Disposal of Wastewater: Suitable soil types have been investigated and discussion with landowners has started.

Hunternville: Work is underway on access to the ponds, with a survey yet to be completed. The property title is in Council's name and will become a matter for Land Information New Zealand.

Hunternville Water Supply: Discussion with the landowner is underway.

Undertaking	Subject	Details for future meetings
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- |   |   |  |
|---|---|--|
| • | That a line item be included in Assets/Infrastructure Order Paper noting the finalisation of the Rātana Water Supply Bore access agreement. |  |
| • | That a line item for the Hunternville Water supply ponds be included in Assets/Infrastructure order paper.                                  |  |

## 10 3 Water Compliance Update

Mr Waugh took the update as read.

It was noted that a gap in the data records resulted in the 'Non-compliant: data dependent' for Bulls water supply drinking water standards compliance, there is no issue for concern.

Discussion on Marton and Bulls wastewater had the following comments:

- Horizons Regional Council will no longer allow discharge of wastewater into the Tutaenui Stream.



- An application for short term consent has been lodged which will allow an interim process of piping treated wastewater from Marton to Bulls with full or part discharge to the Rangitikei River. This does not preclude land purchase around the Crofton area.

A full report on Marton and Bulls wastewater proposals will be provided to the Assets/Infrastructure Committee's meeting in July or August.

**Resolved minute number**      **18/AIN/029**      **File Ref**      **5-EX-3-2**

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

Cr Belsham / Cr Dunn. Carried

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

The Committee noted the commentary in the agenda.

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

Elected members noted this as an opportunity to highlight the Taihape–Napier road to Ministers. Council's stance could be reaffirmed by supporting documentation from Hastings District Council.

**Resolved minute number**      **18/AIN/030**      **File Ref**      **3-EP-3-7**

That the Assets/Infrastructure approves without amendment 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.

Cr Sheridan / Cr Gordon. Carried

## **13 Activity management**

### Roading and footpaths (including roading contractor performance)

Mr Pokiha spoke to the report with the following highlights:

- The reseal on Turakina Valley Road will continue into July.
- Roothing budget is looking very close to budget for the 2017/18 financial year.

- Taihape - Huia Street footpath complaints have been investigated and Higgins Contractors are rectifying the issues at their cost.
- Local contractors were given the opportunity to tender for work. The tender prices were higher than what is available in the Council contract with Higgins.
- Grading and corrugation issues on unsealed roads were noted for improvement.
- New Zealand Transport is expected to fund as emergency work repairs in Swan Street Taihape following the early May storm.

#### Utilities

Mr Waugh took the report as read.

Mr Smith noted that fittings from Australia have caused delays in completing the Taihape Falling Main. These are due to arrive next week.

#### Community and leisure assets (including parks)

Mr Hodder spoke to the report.

The Chief Executive has requested a cost indication for asbestos remediation work in the District.

#### **Undertaking**

#### **Subject**

Scotts Ferry remains on the Stormwater hotspot list as the residents have been assured through the Long Term and Annual Plans that the matter will be looked into.

#### **Undertaking**

#### **Subject**

The General Manager Infrastructure write to Horizons to get that council's commitment to managing the drainage issues in the Ongo Stream – it is currently backfilling Council's stormwater drainage causing flooding to residents.

#### **Resolved minute number**

**18/AIN/031**

#### **File Ref**

**5-EX-3**

That the activity management templates for April 2018 for Roding, Water (including rural water supplies), Sewerage and the treatment and disposal of sewage, Stormwater drainage, Community and leisure assets, and Rubbish and recycling be received.

Cr McManaway / Cr Dunn. Carried

Cr Ash left at 10:23 am – 10:27 am

## **14 Late Items**

Elected Members had an unscheduled discussion on Marton water. Mr Waugh gave the following update:

The discolouration issue in Marton is a combination of a number of factors. One of the key issues is the level of naturally occurring manganese in the water. When chlorine reacts with the manganese it causes discolouration. Staff have implemented a solution which involves enhanced filtration at the treatment plant. This is currently in place on a manual basis with plans to automate in the near future. This enhanced filtration adds additional chlorine prior to the filter system which pre-coats the filter media to enable better (enhanced) oxidation of the manganese. This in turn leads to a higher level of manganese extraction. Staff are investigating an in-line manganese analyser for the pipe leaving the treatment plant. This will detect any manganese fluctuations before it reaches the reticulation network and town.

The Chief Executive noted that Council is considering supplying drinking filters for households with acute issues.

His Worship the Mayor suggested that Councillors who are approached by members of the members of the public on Council related issues, record residents' names and contact details and feedback to staff for follow-up where necessary.

<b>Undertaking</b>	<b>Subject</b>
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That updates to the Marton water discoloration and solutions are provided to the Marton public through Rangitikei Line and the District Monitor.	
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Cr Dunn left at 10:52 am – 10:53 am

## **15 Future Items for the agenda**

Update on Rātana wastewater report in June and Marton-Bulls wastewater in (July-August)

## **16 Next meeting**

14 June 2018, 9.30 am

## **17 Meeting closed**

11:00 am

**Confirmed/Chair:** \_\_\_\_\_

Date:

# Attachment 2

**Rangitikei District Council      Key Infrastructure - Security & Access Review**  
(Updated 06 JUNE 2018)

Key:
Higher Risk
Managable Risk
Acceptable risk
Review pending
Under action.

LOCATION	Activity	Asset	Concern/s	Remedy (Proposed or under action)	Action / Update	Notes / Comments
<b>RATANA</b>	<b>Water</b>	<b>New Bore</b>	Access	Purchase of land	Agmnt Signed. Refining details of access etc.	
		<b>New Treatment Plant</b>	Access	Easement and Lease	Plan with LINZ. Lease and Easement to be registered.	
		<b>New Main to Storage and Reticulation</b>	Access	Confirm Protected		
		<b>Storage Tanks</b>	Access	Re-negotiate existing easement ?	Tie in with possible Urupa extensions	
		<b>Existing Mains</b>	Access	Verify location within easement corridors ? Possible compensation and re-survey	Wash-up action after commission of new Plant	
		<b>Old bore and lines</b>	Decommission ? Disposal ?	On Hold	To be considered after new Plant in operation.	
	<b>Stormwater</b>	<b>Not Commenced</b>				
	<b>Wastewater</b>	<b>Current Outflow</b>	Access	Determine legality (easement ?)	Deferred pending outcome of new outflow investigations. Part of current outflow likely to be redundant.	
		<b>New Outflow</b>	Access	Purchase for disposal to land	Initial ID work near completion. Landowner approach to follow.	
<b>KOITIATA</b>	<b>Wastewater</b>	<b>Main inflow</b>	Access	Determine legality (easement ?)	Not Urgent	
		<b>Treated Outflow</b>	Access	Determine legality (easement ?)	Not Urgent	
	<b>Stormwater</b>	<b>Wainui St Outflow</b>	Access	Not fully protected by easement	Not Urgent	
<b>BULLS</b>	<b>Water</b>	<b>Bores</b>	Access	Crown Land (river margin)	Not Urgent	
		<b>Raw Water Main</b>	Access	Crown Land (river margin)	Not Urgent	
		<b>WTP</b>	Title	Possible reserve Land ?	Not Urgent	
		<b>Rising &amp; Falling Mains</b>	Access	Verify true physical locations within easement corridors. May require renegotiation of easements, re-survey, legal.	Deferred pending finalisation of Tricker matter	

		Storage Tanks (Tricker)	Access	Purchase extra land and easements.	Initial negotiations complete. Further detail being developed. Final costings almost completed.	
	Stormwater	Not Commenced				
	Wastewater	Treatment Plant	Access	Verify easements in place	Deferred meantime	
		Mains	Access	Verify easements in place	Deferred meantime	
MARTON	Water	B & C Dams	Access	Review and Recommend	Not urgent	
		Raw Water Mains	Easement/s ?			
		Falling Mains	Easement/s ?			
	Stormwater	Not Commenced				
	Wastewater	Not Commenced				
HUNTERVILLE	Urban Water	Rising Main, WTP, Storage, Falling Main	Access	Some work done 2010 (+/-). Actual physical locations and access ways do not follow Easements		
	Stormwater	Not Commenced				
	Wastewater	WWTP & Outflow	Title & Access			
MANGAWEKA	Water	Not Commenced				
	Stormwater	Not Commenced				
	Wastewater	Full assessment not yet commenced		Some non-protected mains identified within other review work.		
TAIHAPE	Water	Intake, Raw Water Main	Protection and service access	Some landowner frustration over existing easements.	Not urgent	
	Stormwater	Not Commenced				
	Wastewater	Main from Huia St		NFA recommended	Review as part of work below. Treat as one workstream.	
		Main Under River	Protection	Verify easement or concession	Review not yet commenced	
		WWTP Site	Title	Verify "Clear"	Review not yet commenced	
		WWTP Access Lane	Protection	Verify physical vs legal	Review not yet commenced	
		WWTP Electricity Supp	Protection	No easement	Review not yet commenced	
		WWTP Outflow	Protection	Crosses Crown Land	Review not yet commenced	
RURAL WATER	Erewhon	Intake	Protection	Verification	Fresh Order from MLC. Now settled	

		Supply to Marae	Interpretation	Review MLC Order & Prior Deed of Settlement.	Work will commence soon; old records requested.	
	Hunterville	Line to & beyond Urban Treatment Plant site	Service & Maintenance Access	Verify existing physical access equates with easement.		

# Attachment 3



# Report

Subject: **Marton Centennial Park Development – Skate Park Extension**

To: Assets/Infrastructure Committee

From: Athol Sanson

Date: 7 June 2018

File Ref: 6-RF-1-5

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## **1 Executive Summary**

- 1.1 In April 2017 Council agreed to invest \$50,000 on a 1:2 basis for the extension of the Marton Skate-park. The estimated costs at that time was \$150,000. That budget has significantly increased to a detailed estimate of \$362,000 as a result of the user workshop and refinement of design. The Marton Skate-park Committee are requesting Councils consideration of further financial investment of \$60,000 from the Parks Upgrade Partnership Fund, as well as, access to place-making funding.

## **2 Background**

- 2.1 Council was approached in April 2017 by parents of skate-park users requesting Council invest in the community-led project to extend the skate-park at Marton Centennial Park. Council agreed to make provision in its 2017/2018 Annual Plan for up to \$50,000 on the basis of a 1:2 contribution from external funds and/or in kind contributions.
- 2.2 The initial project estimation given by the preferred skate-park designer, Rich Landscapes, was \$150,000. That initial estimation was given prior to site inspection and the user workshop, held in March 2018, identifying user's desired features. Rich Landscapes and Angus McMillian Concrete were identified as the preferred companies at project conception, because they are the premier skate-park construction team in Australasia.
- 2.3 The Centennial Park Development – Skate-Park Extension Committee comprises of users parents, Marton Rotary, Marton Community Committee, Councillors, community members and Council staff. Rotary agreed to act as the funding umbrella for the project and along with other committee members raised \$182,000 (inclusive of Councils contribution) within two months of starting fundraising. Approximately 110 in kind hours have been spent collectively by Committee members in obtaining the above funds.
- 2.4 The list of funders to date:
- \$50,000 Dudding Trust
  - \$50,000 Lotteries Commission
  - \$25,000 Lion Foundation
  - \$5,000 4 Regions Trust

- \$2,000 Marton Community Committee
- \$50,000 Rangitikei District Council

### **3 Final Design**

- 3.1 The final design ([Appendix 1](#)) was developed following a user workshop run by designer Richard Smith, at Centennial Park. The workshop involved 10 young users, the committee and Angus McMillian. Due to the onsite inspection and outcome of the workshop there was a significant increase from the initial estimated price. The final design incorporates desired features of the users, separation of experienced and novice riders, and safety features. The final design is a destination skate-park that provides a regional point of difference and targets the large community of travelling skaters visiting parks that offer diversity.

### **4 Review of Costs**

- 4.1 Palmerston North District Council used both Rich Landscapes and Angus McMillian Concrete for their recent skate-park development. They have supplied Council staff with their schedule of prices for a cost comparison, which shows the pricing given to Rangitikei District Council is in line with previous work.
- 4.2 Rich Landscapes and Angus McMillian Concrete have been endorsed by both Palmerston North and Hastings District Councils who have stated their design and final product are high quality.
- 4.3 There are two alternative skate-park construction companies in New Zealand who were approached in the concept stages of the project. One company would not provide a quote as the project was considered to be of too small a scale. The other quoted a rough estimate that was three times the initial quote from Rich Landscapes. Although that price has become comparable to our current budget, due to peer review of completed work and project elements already completed by Rich Landscapes, the Skate-park Committee will be continuing the project with Rich landscapes and Angus McMillian Concrete.

### **5 Cost**

- 5.1 The complete current design and build has been closely estimated to \$362,000 +/- 10%. The final schedule of prices will be circulated prior to the Assets/Infrastructure meeting 14 June 2018.
- 5.2 Rich Landscape design cost of \$26,000 is inclusive of the total cost. Council will own this design, effectively allowing all or some of the design to be used in other District towns.
- 5.3 The remaining cost of \$336,000 includes, but is not limited to materials, labour, excavation, transport, accommodation, seating and shelter.
- 5.4 The final costs include the cost to fix the existing skate park - \$24,000.

## **6 Future Funding**

- 6.1 The Skate-park Committee have indicated they are dedicated to raising the remaining funds to meet the new design.
- 6.2 Identified items in the schedule are either not required or are open to Community funding opportunities, such as:
- Excavation Local business \$5500
  - Reinstating grounds Community group contributions \$5700
  - Fencing not required \$1000
  - Timber Seating Lion Club of Marton \$8500
  - Accommodation Free accommodation has been offered by Ngati Apa \$4000
- 6.3 The Skate-park Committee are currently seeking further funding from:
- Current external funders – investigation their appetite for additional support
  - External funders that have not yet invested.
  - Local businesses
  - Local philanthropists
- 6.4 The skate-park users are also working on fundraising activities for example an underage party and weekly sausage sizzles with the support of Rangitikei College and use of their BBQ trailer.

## **7 Council Funding Sources**

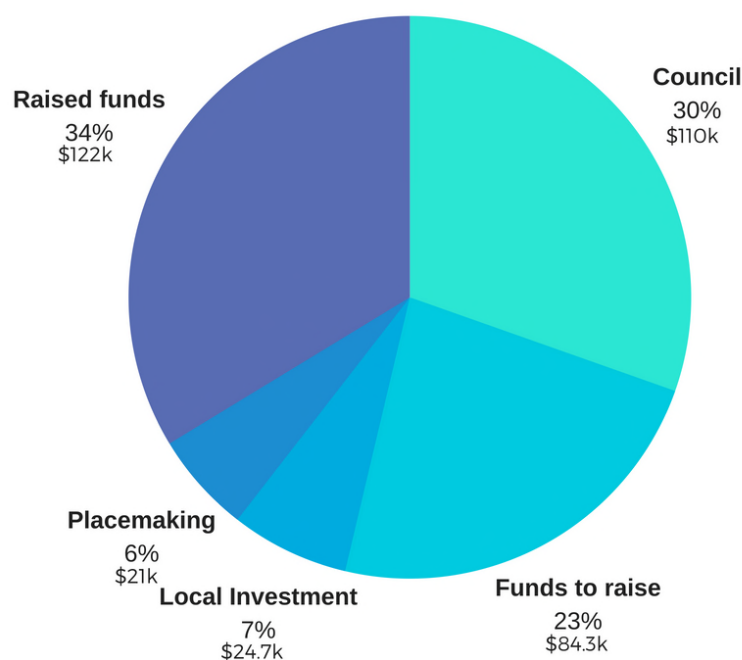
- 7.1 The Parks Upgrade Partnership fund shows an expenditure budget of \$150,000 of which \$138,241 is unspent.
- 7.2 Council has a remaining \$21,048 left in the Placemaking budget for financial year end 2018. The approval of this funding is delegated to the Chief Executive. A number of aspects of the skate-park project align with Placemaking activities. These aspects are estimated at \$21,000 and include items such as steel enforced seating, shelter and planting. The Skate-park Committee are proposing to apply to the Chief Executive for consideration of these items as Placemaking initiatives.

## **8 Comment**

- 8.1 The Marton Skate-park Extension Committee is requesting that Council consider investing a further \$60,000 towards the skate-park development. That would take the total of Councils investment to \$110,000. The Asset/Infrastructure Committee may wish to consider this fund irrespective of the 1:2 funding basis although the outlined funding sources indicate that that the Skate-park Committee estimates would satisfy that requirement (exclusive of a potential Placemaking grant).
- 8.2 If the Assets/Infrastructure Committee agree to additional \$60,000 towards the Marton Skate-park extension project, from the Parks Upgrade Partnership fund, it would take the

total Council investment to \$110,000. The Committee has raised to date \$122,000 (exclusive of Council investment).

- 8.3 That leaves an estimated \$130,000 of funds required of which the following is suggested could be accounted for.
- 8.4 The Skate-park Committee estimates that approximately \$24,700 of the overall cost would be covered by existing infrastructure such as fencing and by local investment of in-kind support for items including excavation and accommodation. Councils Placemaking fund would allow for approximately \$21,000 of the project cost.
- 8.5 The Committee would need to fundraise the remaining \$ 84,300 from external funders.
- 8.6 The cost breakdown is demonstrated in the Figure 1 below.



*Figure 1. Breakdown of the funding sources for the Marton Skate Park Extension Project*

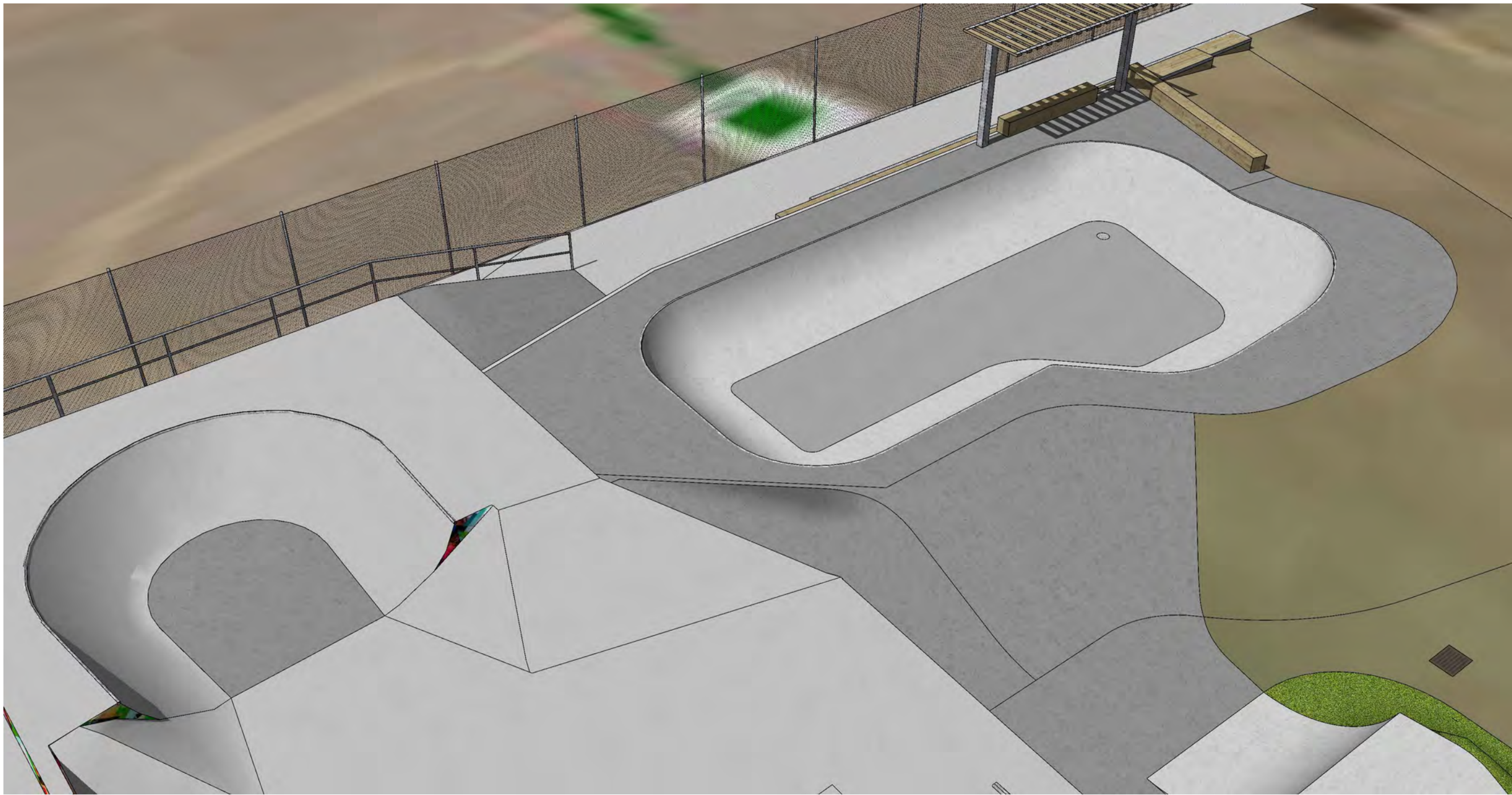
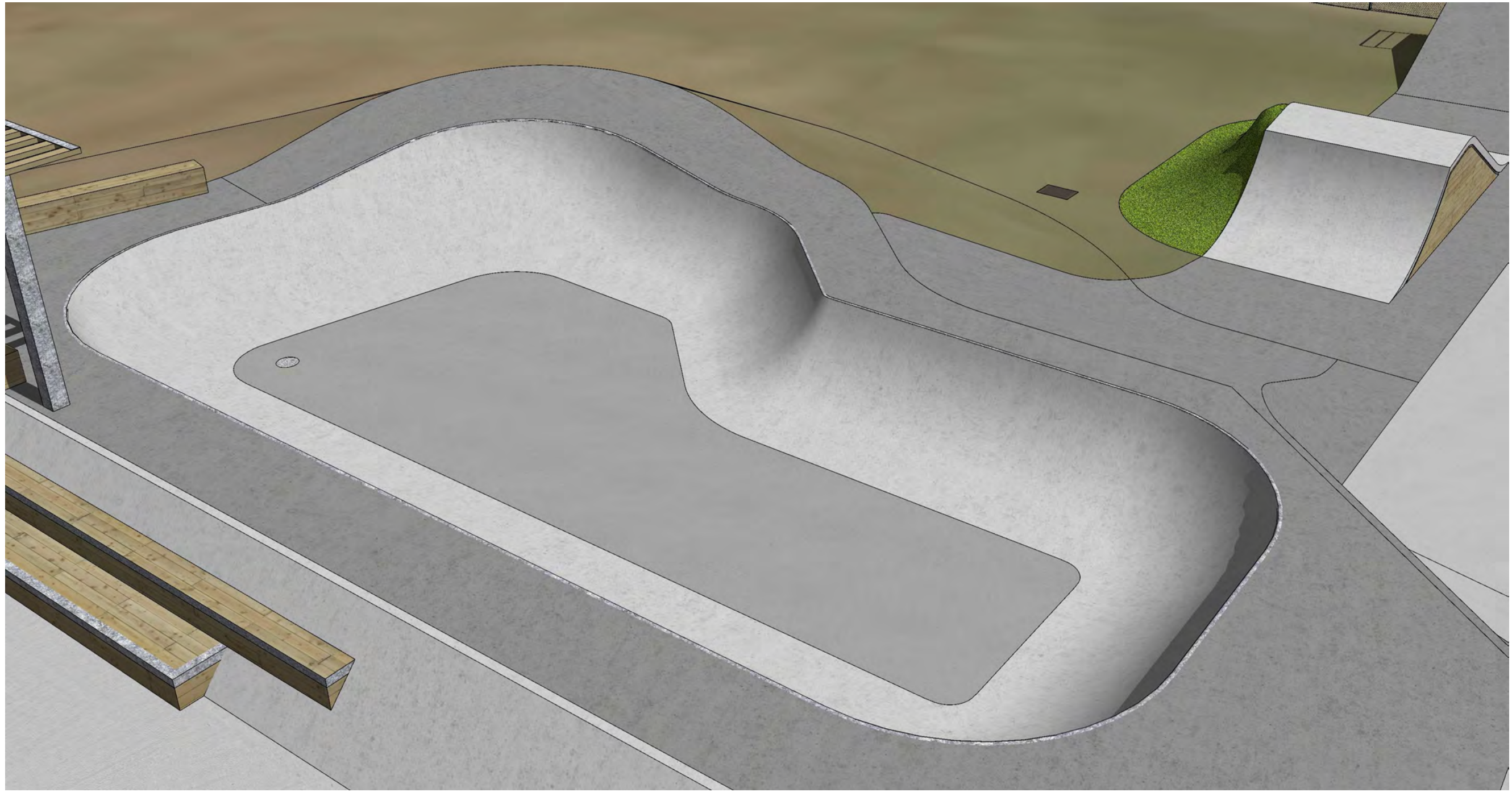
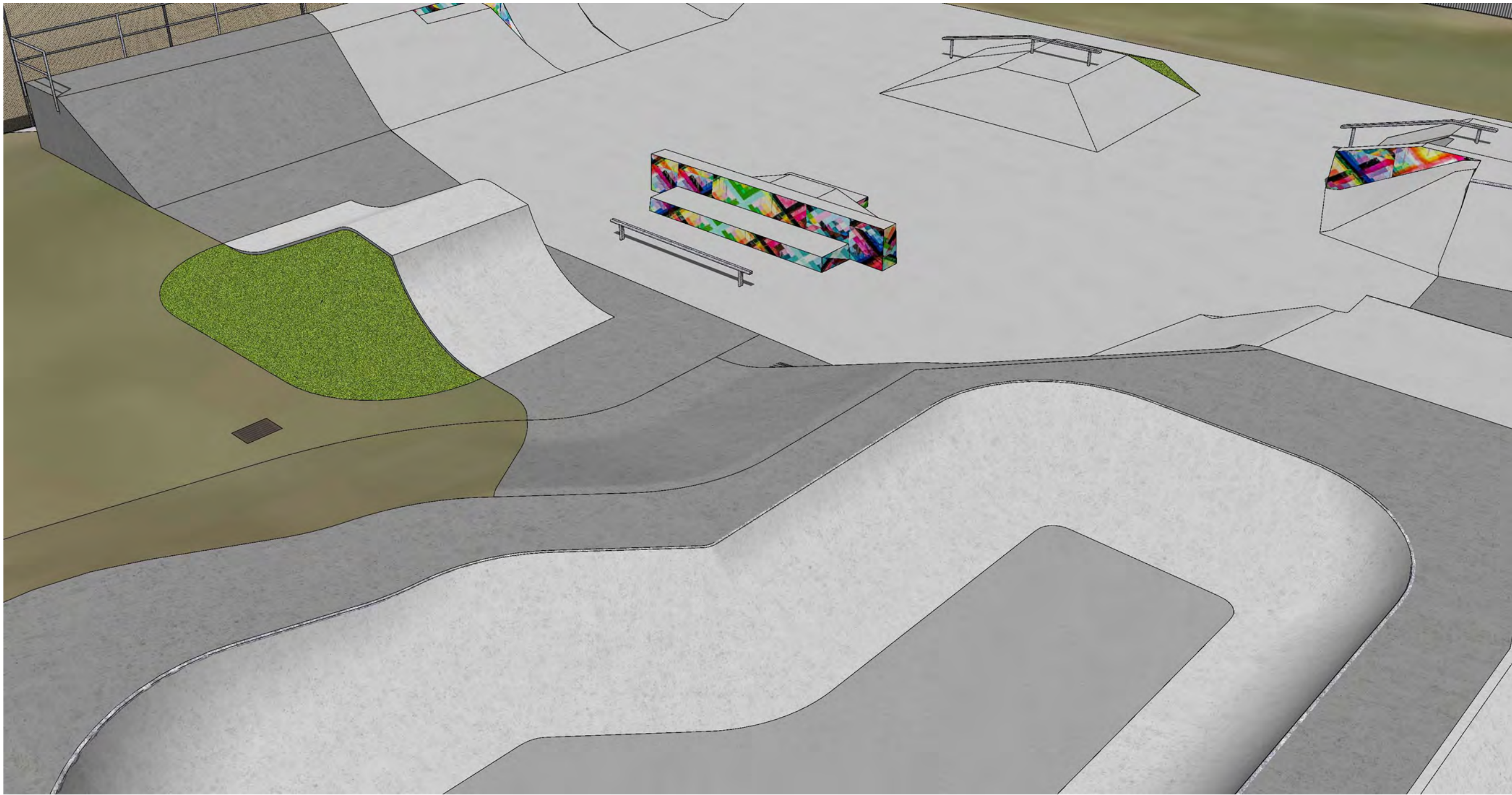
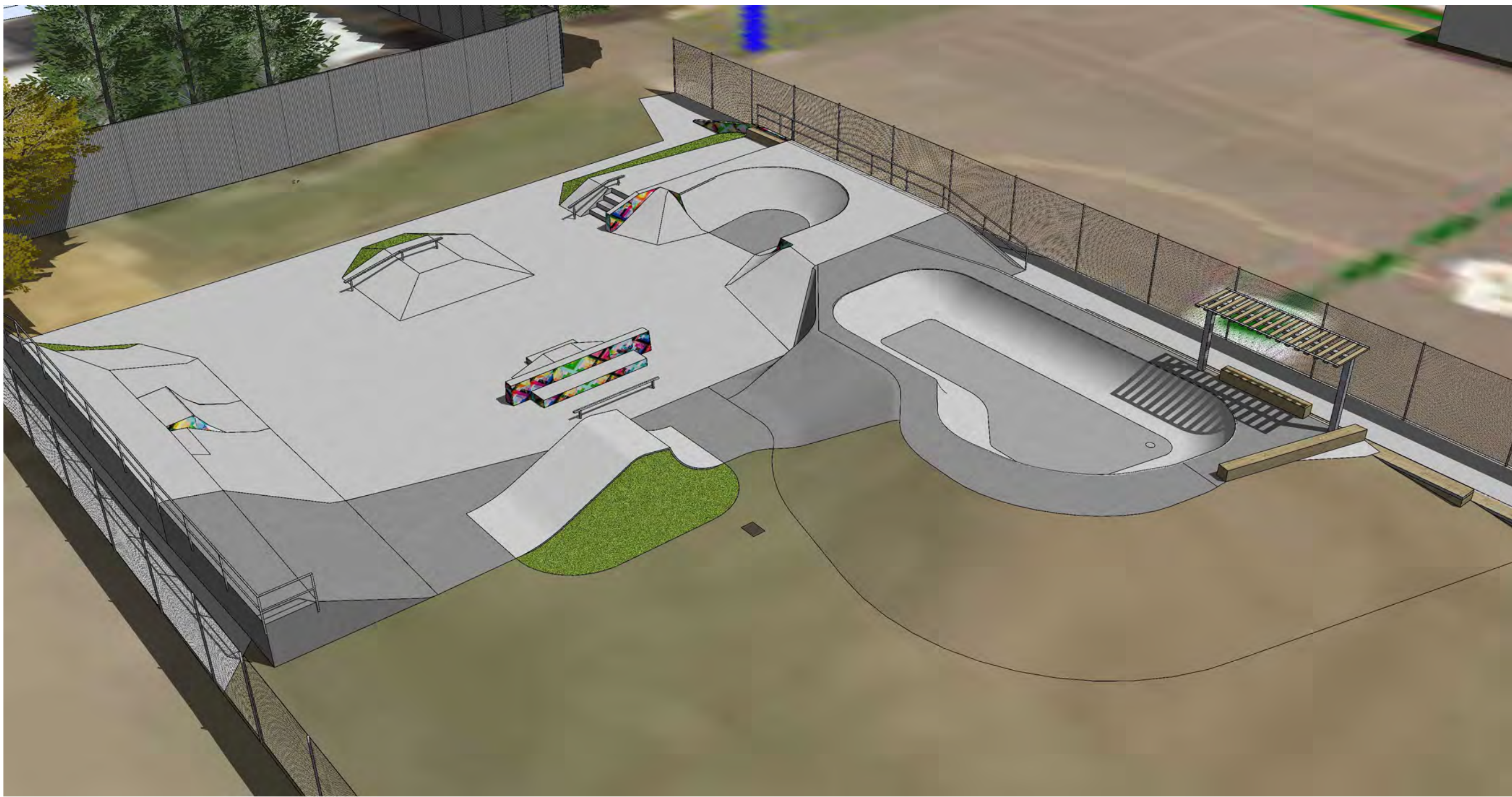
## 9 Recommendations

- 9.1 That the report on 'Marton Centennial Park Development – Skate Park Extension' to the Assets/Infrastructure Committee on 14 June 2018, be received.
- 9.2 That the Assets/Infrastructure Committee, as delegated authority, agree for Council to invest an additional \$60,000 towards the Marton Skate-park extension project, from the Parks Upgrade Partnership fund, to make a total Council investment of \$110,000.

Athol Sanson  
Parks and Reserves Team Leader

# *Appendix 1*







# Attachment 4



# Report

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

To: Assets/Infrastructure Committee

From: Catherine Clement, Utilities Compliance Officer

Date: June 2018

File Ref: 5-EX-3-2

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## 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 May 2018.
- Drinking Water Standards for all drinking water for May 2018.
- Section 69Z of the Health Act 1956 – the duty to prepare and implement water safety plans.
- Resource consent conditions for wastewater for May 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 May 2018	Comments	Actions
Marton	Water abstraction consents.  Compliant	-	-



Scheme	Compliance May 2018	Comments	Actions
	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.
Taihapa	Compliant	-	-
Bulls	Compliant	-	-
Mangaweka	Compliant	-	-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	-	-
Huntermville 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 May 2018 – Bacteria	Compliance May 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 – 99.47%
	Bacteriologically and protozoally compliant for UV but not filters	
Bulls		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Non- Compliant :
	Bacteriologically compliant.	
Mangaweka		
	Bacteria /E-coli Compliant : Not Detected	Protozoa/ UVT Achieved <95% validation Non – Compliant:
	Bacteriologically Compliant. Protozally compliant for UV but not filters. Compliance of filters is being investigated – may be a calculation error rather than plant operation. 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 May 2018 – Bacteria	Compliance May 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 &gt; 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:
	<p>Bacteriologically compliant. UV compliance achieved.</p> <p>We are working through an issue with the reporting at this plant and how the turbidity at the filters is measured.</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 May 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 underway	June 2021	Review of critical control points needed	N/A
Hunternville Urban	Approved June 2017	Due next in May 2018 annual review being finalised	May 2022	Review of critical control points	N/A
Mangaweka	Approved June 2017	Due next in May 2018 annual review being finalised	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 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	Upstream and downstream testing completed in May 2018.	
Taihape	Non-Compliant	Non-compliant with respect to flow volume and rate for most of May 2018  Ecoli a bit high	
Bulls	Non-Compliant	Non-Compliant with Discharge Limit for about half the month	Planning to pipe waste water from Marton to treat may require larger volumes to add to the consent conditions. Consultation ongoing.

Scheme	Compliance March 2018	Comments	Actions
Mangaweka	Non -Compliant	Compliant with Flow limit High Ecoli	
Huntermville	Non -Compliant	Non-compliant with flow limit. Aluminium – Dissolved is still high downstream	Check flow meter
Rātana	Non-Compliant	No testing carried out in May next testing in June	RDC are looking at installing a pump in pond two to increase circulation and treatment beyond what was outlined in the original application
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 – May 2018' be received.

Catherine Clement  
Utilities Compliance Officer

# Attachment 5

## RDC ROADING REPORT: MAY 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. 80% 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*





*Photo: Jeffersons Line – early in the construction process*

**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
Okirae / Mangatipona curve improvements. Brought forward from 18/19 to provide approx. half of the fill for Mangatipona Road AWT. Pavement work to be completed with Okirae Road AWT in 18/19.	Jan-18	Feb-18 (bulk earthworks)



### **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 the end of 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.

<b>Event</b>	<b>Status</b>
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:

### **Turakina Valley Seal Extension**

Work has started on the remaining 2 km seal extension. Work to date has involved clearing the banks of trees, preparing dump sites and starting the pavement undercut.

### **Broadway Marton – Infrastructure Upgrade**

Broadway Marton – Construction on the west side is complete except for 2 short sections near the Z Fuel Station of footpath awaiting hotmix.



*Photo: The finished footpath outside the Marton Outdoor Power shop*

Construction to complete the east side includes the footpath and road shoulder, and completing the connection to the water reticulation network near the Follett St roundabout. Wet weather has delayed the completion date by 4 days. The project is now expected to be completed in early June-18.



*Photo: Broadway – pouring kerb and channel outside Wards Furniture*

## Ratana 100 year Celebrations – 7/11 November 2018

Ratana 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 Ratana Road the only road to the Pa and SH3 approaching Ratana 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 Ratana 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. ROAD SAFETY

Kakirikiri Road in the vicinity of the passing lane has had sign upgraded to be more relevant to the types of crashes occurring.

The first curve has had the curve warning signs upgraded to truck roll-over signs and orange slippery when wet sign have been erected as shown below.



*Photo: Kakariki Road at the top of the hill*

The second curve has had slippery when wet signs erected in March-18. Resurfacing both curves with high PSV chip is being investigated for inclusion into the 2018/19 sealing season.



*Photo: Kakariki Road at the bottom of the hill, heading towards the passing lane.*

The truck roll-over signs were installed on 9-May-18, and the slippery when wet were installed in March-18. The road section will be monitored to confirm the effectiveness of the new signage.



## 6. HEALTH AND SAFETY

# RDC - ZERO HARM REPORTING

showing the way

## LEAD INDICATORS

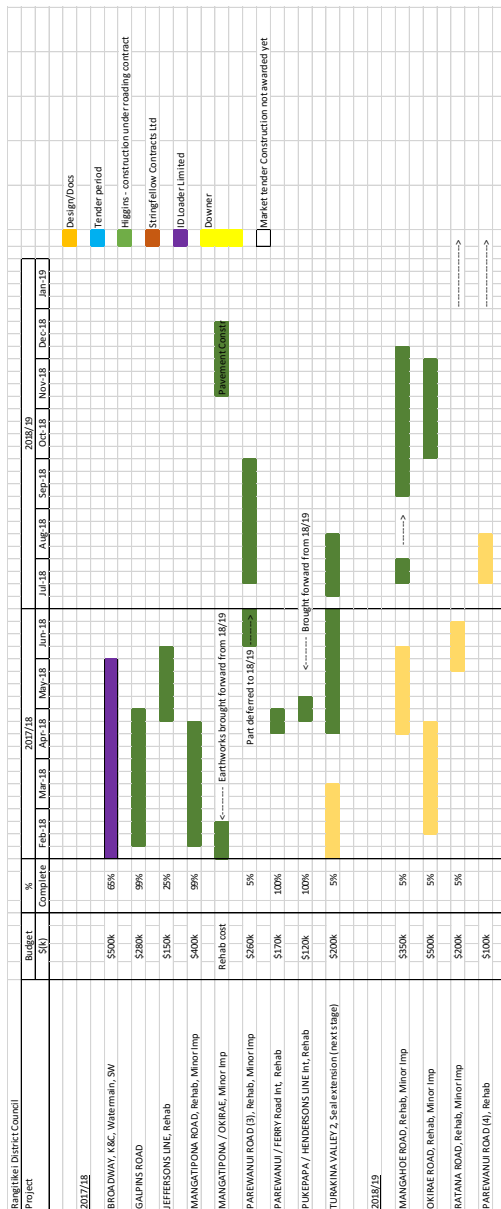
Type	Explanation	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Drug and Alcohol Tests	LEAD: Total number of drug and alcohol tests completed in the period for pre-employment	0	3	3	2	2	0	2	3	4	3		
Positive Drug and Alcohol Tests	The total number of positive Drug and Alcohol test results in the period	0	0	1	0	1	0	0	0	0	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	4		
Site Health and Safety Audits	The total number of site Health and Safety Audits completed in the period by the	12	15	13	14	14	5	5	12	12	12		
Safety Briefing	The total number of Safety Briefings completed in the month including pre-starts, toolbox	5	5	5	5	5	5	4	4	5	4		
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	0		
Traffic Management Inspection	Total number of audits completed by the designated Site Traffic Manager Supervisor	2	3	2	0	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	0		
Stop Work Action	The number of occasions when work is suspended proactively due to a member of the	0	0	0	0	0	0	0	0	0	0		
Positive Reinforcement	The number of occasions the site team have been congratulated of a proactive action or	0	0	3	3	0	12	3	2	4	3		

## LAG INDICATORS

Type	Explanation	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
Fatal Injuries	Any incidents resulting the loss of life of a transport agency, contractor or Sub Contractor	0	0	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	0	0	0	0	0	0	0	0	0	0		
Lost Time Injuries	Any work related injury or illness certified by a Medical Practitioner and compensable under	0	0	0	0	0	0	0	0	0	0		
Medical Treatment Injuries	The Management and care of a patient to effect Medical Treatment or combat disease or	0	0	0	0	0	0	0	0	0	0		
First Aid Injuries	Treatment administered by and within the qualifications of a trained first aid attendant or	0	0	0	0	0	0	0	0	0	0		
Recordable Injuries	NO NOT COMPLETE	0	0	0	0	0	0	0	0	0	0		
Serious Environmental Incidents	Environmental controls absent or construction of a device is so poor that it is likely to or has led to	0	0	0	0	0	0	0	0	0	0		
Service Strikes	Contact with an above ground or buried service resulting in damage or potential damage to the	0	0	0	0	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	0		

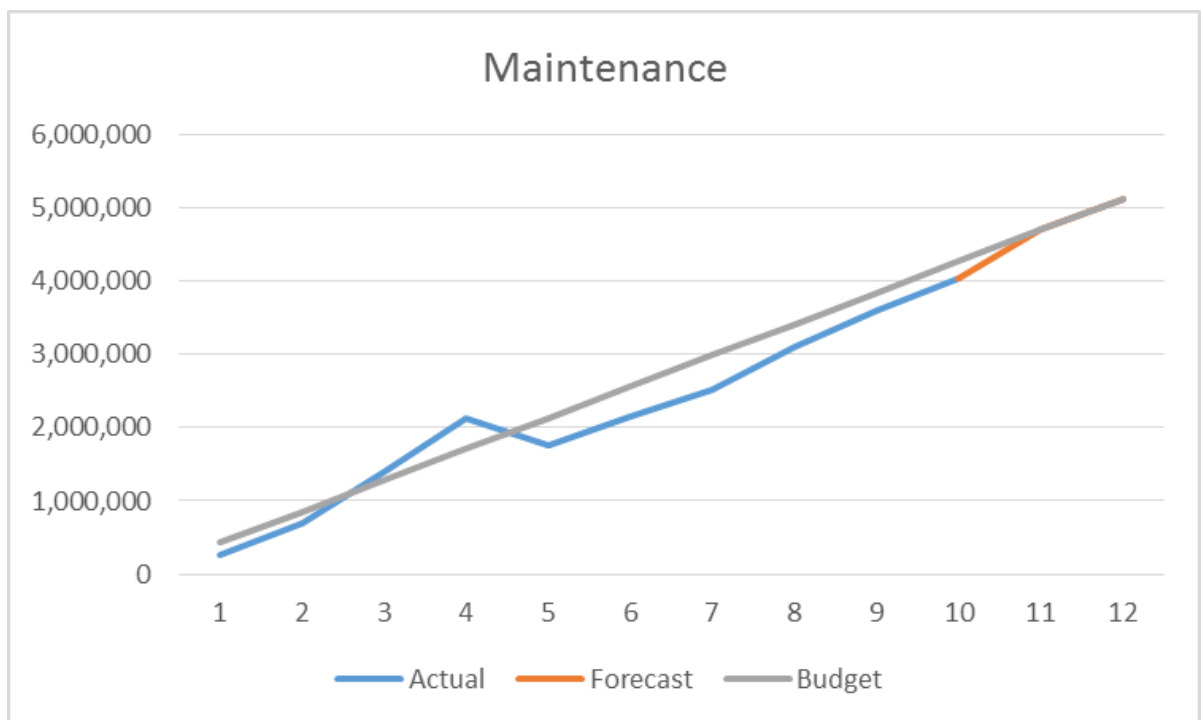
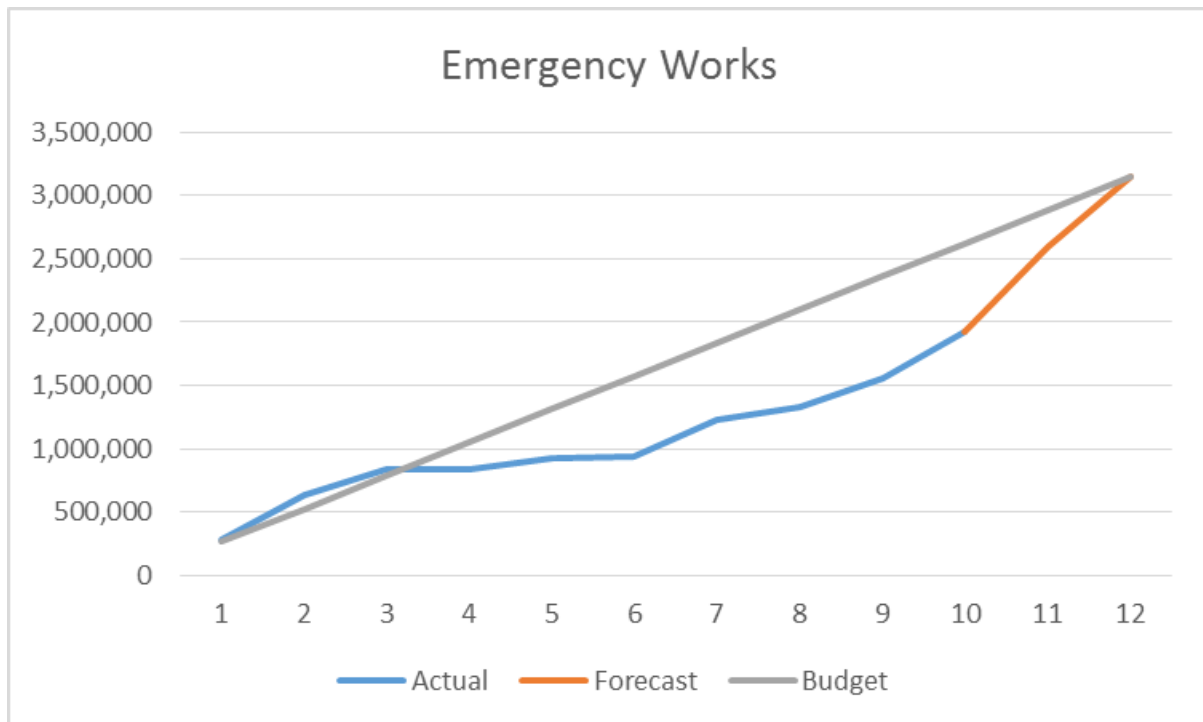
- No Incidents or near miss reports this month

## 7 PROGRAMME GANTT CHART

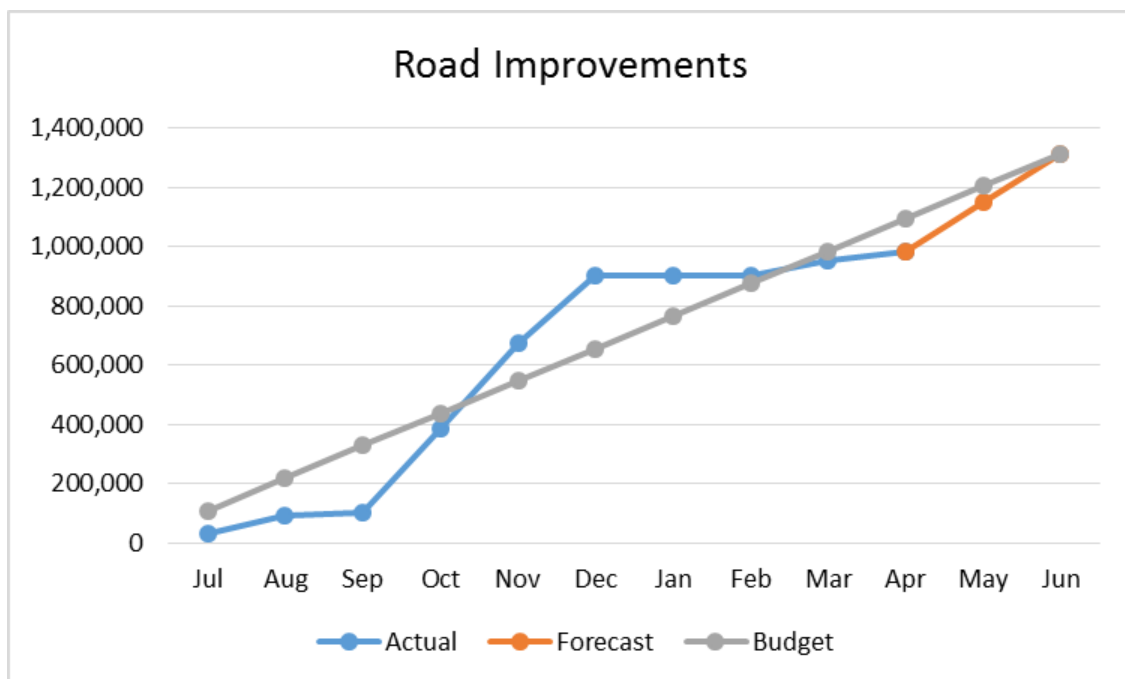
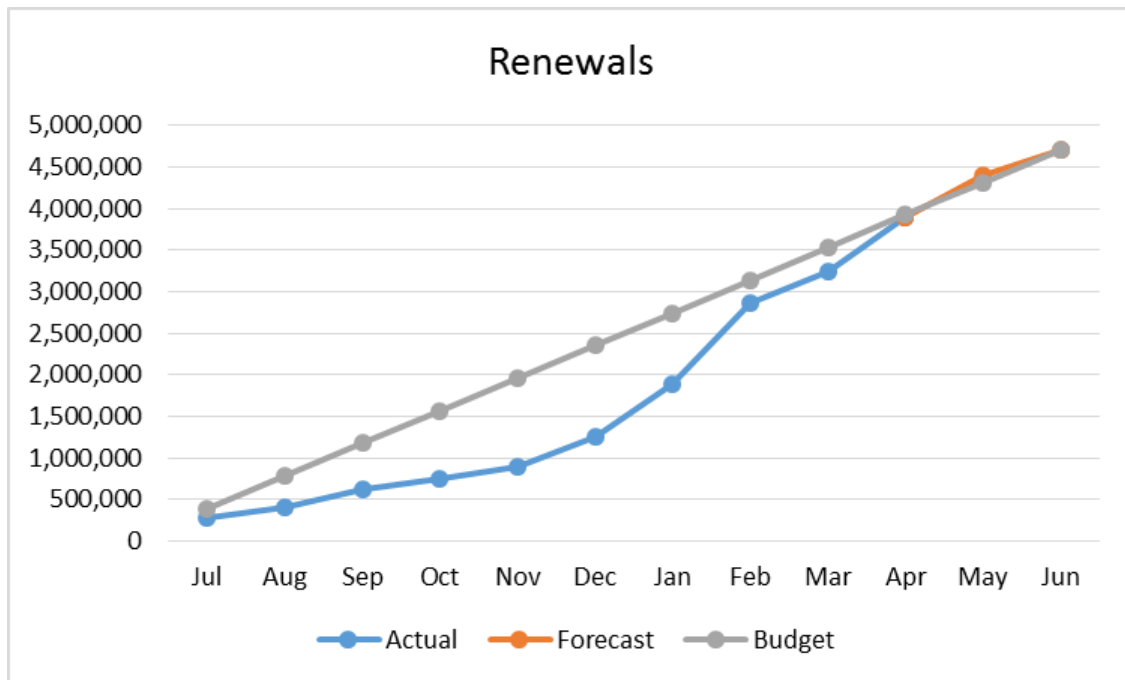


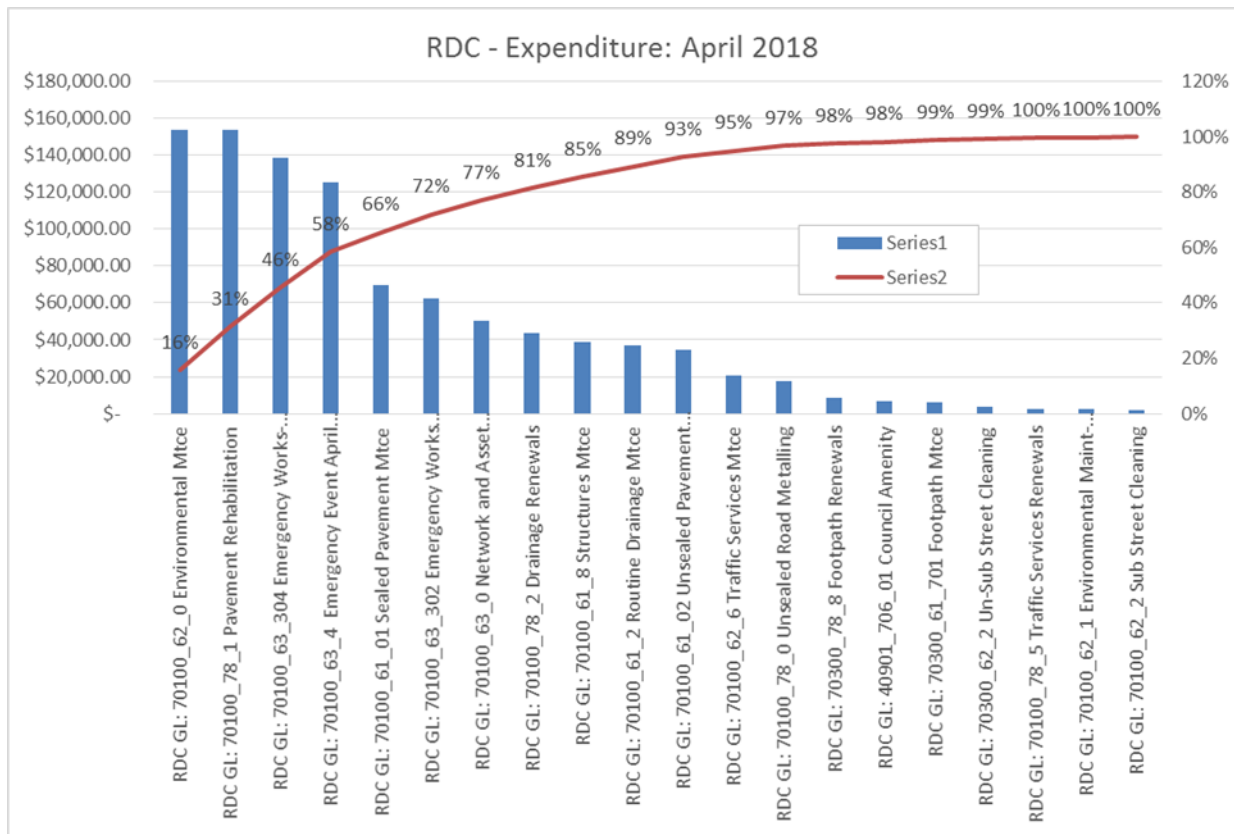
## 7 FINANCIAL TRACKING

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				
Emergency Works - Totals													
	Actual	273,829	629,191	833,252	833,252	926,589	940,124	1,223,212	1,335,193				
	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													
	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													
	Actual	287,256	413,728	628,069	741,758	892,035	1,255,972	1,890,478	2,861,826				
	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)													
322 Mangaweka Br Replacement - Detailed f													
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													
Renewals - Totals													
	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					May-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	This project has been now deferred until the 18/19 construction season due to the Galpins and Jefferson Projects being bought forward.	Oct-17	Mar-18	Completed.
Hunterville: Okirae Road,	RP. 20-1930; 1910m				Survey and design completed.
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	To complete project by June 30. Currently approx 80% complete.
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)				
<b>Capex report 2017/18</b>	<b>cumulative to 30/09/2017</b>	<b>cumulative to 31/12/2017</b>	<b>cumulative to 30/3/2018</b>	<b>cumulative to 30/6/2018</b>	<b>Budget</b>
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
<b>TOTAL</b>	<b>562,664 (12%)</b>	<b>1,255,972 (27%)</b>	<b>3,631,295 (77%)</b>		<b>4,704,717</b>
<b>Streetlight renewals</b>	<b>Design/ Scoping</b>	<b>Tender/Contract docs</b>	<b>Under construction</b>	<b>Complete</b>	<b>Planned for the next two months F74:F88</b>
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.
<b>Footpaths renewals</b>	<b>Design/ Scoping</b>	<b>Tender/Contract docs</b>	<b>Under construction</b>	<b>Complete</b>	<b>Contractor</b>
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 (Western side complete)
Marton Hendersons Line .	site under investigation and design.	Targeted maintenance	Nov-17	Dec-17	Completed
<b>New Footpaths</b>	<b>Design/ Scoping</b>	<b>Tender/Contract docs</b>	<b>Under construction</b>	<b>Complete</b>	<b>Contractor</b>
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.
<b>Minor safety improvements</b>	<b>Design/ Scoping</b>	<b>Tender/Contract docs</b>	<b>Under construction</b>	<b>Complete</b>	<b>Planned for the next two months</b>
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.
<b>Other major programmes of work carried out during 2017/18</b>					
<b>Projects</b>	<b>Design/ Scoping</b>	<b>Tender/Contract docs</b>	<b>Under construction</b>	<b>Complete</b>	<b>Planned for the next two months</b>

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. Work has commenced on the final stages will roll over into the 18/19 year.
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					Mount Curl remedial work completed.
Repairs to damage from Debbie event April 2017					Work to mitigate the sites from event Debbie well under way.
Repairs for damage to network arising from July 13/14 event.					Considerable damage was caused to the network as a result of this event. Work to address well under way. Some sites may roll over into the 18/19 year.
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:

### May 2018



**RANGITIKEI**  
DISTRICT COUNCIL

Project	Water Supply	Project Manager(s)
1	Ratana 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
	<b>Waste Water</b>	
7	Sewer Relining	Hao Liu
	<b>Stormwater</b>	
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
	<b>Major Projects</b>	
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 Ratana Water Treatment Plant**



#### ***Scope of works***

Project involves the design and construction of a new 350 m<sup>3</sup>/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 Ratana Road which is approximately 1 km to the south of SH3 between Bulls and Wanganui. Access to the new WTP site is from Ratana 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
- Negotiation with Duncan family to purchase land completed

- 

***Next Stage***

- Commissioning of the plant – scheduled for 18 June
- 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, and registered with LINZ
- Easement has been signed off by LINZ for the property at 29 Mataroa Road.
- GHD has been engaged to produce a design for the new PRV, based on the new alignment.

### ***Next Stage***

- Registration of the second easement.
- Proceed with design of PRV and watermain on alignment within new easements.
- Procure the construction of the new PRV and associated trunk watermain.

***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***

- Air valve and fittings arrived and being installed.

### ***Financial:***

Budget: \$1,100,000

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

Spent to date: \$600,000.00

#### **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***

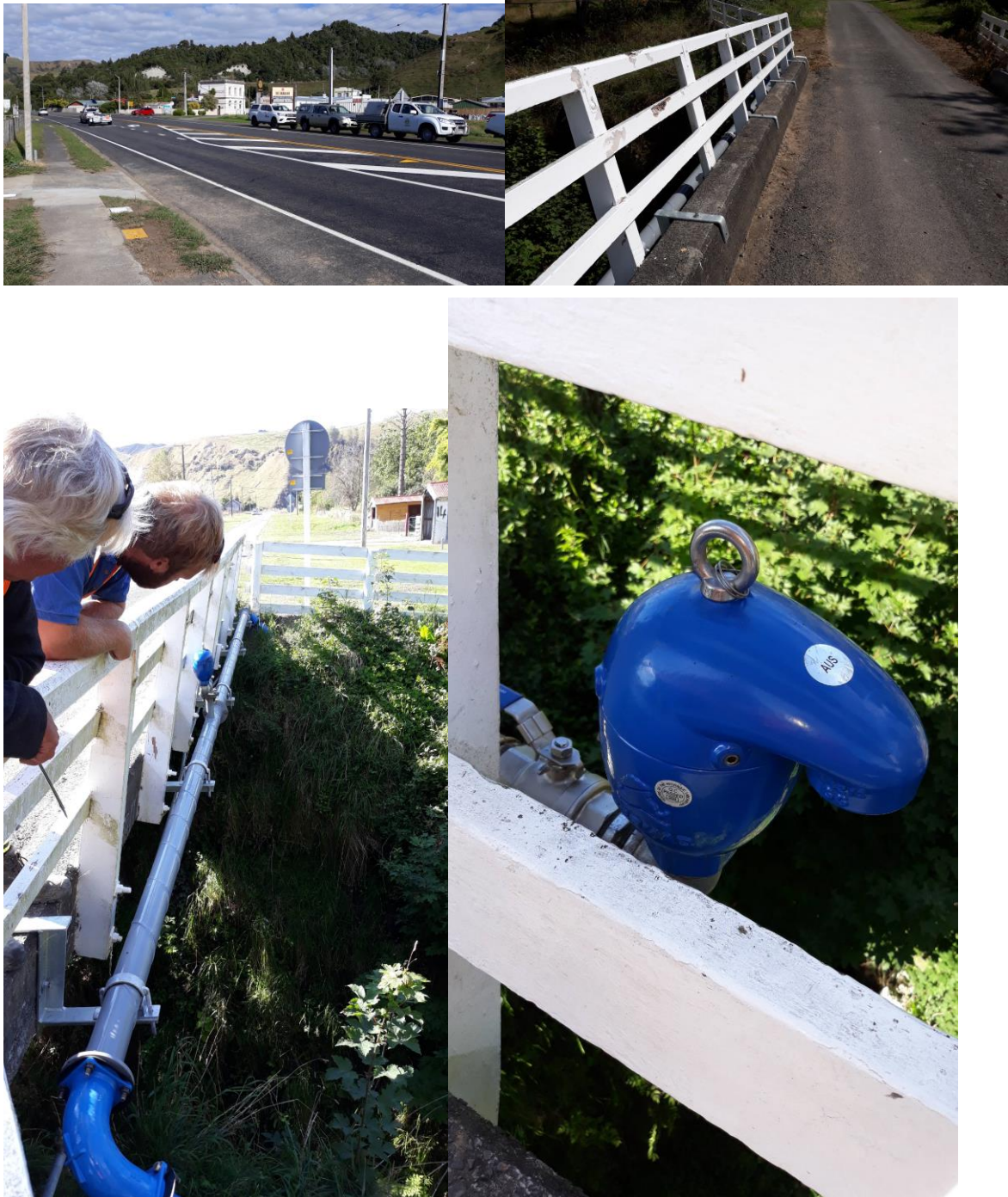
- Project Completed

##### ***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.
- MOH sending through a revised contract to RDC

### ***Next stage***

- Award contract to recommended tenderer or decline tenders and start again

### ***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.

**Progress:**

- King Street sewer main in Marton completed.
- Relining of Taihape sewer completed end of May.

**Next Stage:**

- 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 groud in line made CCT IA @45m	
Taihape	TA10	Railway Rd	200	TA2MH01566	TA2MH01560	24	GEW	US Manholes not found. Council to locate and open. D5 manhole stuck. Council to open.	
Taihape	TA24	Hautapu	150	TA2MH0910	TA2MH3200	54	GEW	US manhole has been marked by Inpipe and needs to be dug up. Might be an Inspection Point. D5 manhole good.	
Taihape	TA31	Eagle	225	TA2MH1880	TA2MH1610	120	GEW	D5 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	Titi	150	TA2MH1560	TA2MH1645	82	GEW	Middle manhole found but US and D5 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	18,349.56	92%	
Hunternville	270,000	10,000	10,000	0%	
Total	\$1,756,000	457,008	28,349.56	94%	

## **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	Skerman Street	\$14,297.15	\$14,297.15
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	\$165,389.26

**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 to be undertaken early June.
- Liaise with Kiwi Rail.
- CCTV and deep clean of stormwater line under railway land.

***Financial:***

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

***8c Skerman Street***

*Work on Skerman Street*

***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: \$14,297.15

***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.

***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 are two blobs of concrete near the invert that need to be removed, as this could easily cause a hold point causing a pipe blockage.
- The roading department have identified that the sumps are in poor condition and need to be replaced. This is scheduled to be done next financial.



***Next Stage:***

- Roading department will be replacing the three sumps in Milne Street. This includes the sump leads.
- A manhole will be built on the 450mm dia main, where the two sump leads join the main.
- Redoing the laterals – (cut flush and mortar joint)
- Remove the concrete blobs inside the 450mm dia pipe, directly under the existing sump lead connections.

***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.
- Utilities will contribute \$8,235.00 towards the cost of this work
- Project priced and awarded to ID Loaders

***Next Stage:***

- Design and installation of new stormwater pipes and manhole.

***Financial:***

- Budget: \$14,860.00
- 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), 283m Stormwater (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

#### ***Progress***

- 245m of watermain installed.
- 380m of ridermain installed.
- New water laterals installed with water protection devices ready for meters.

- 4 sumps plus 288m stormwater pipe installed.
- 408m. kerb and channel laid.
- Veranda posts and downpipes installed.
- West side cobblestones at cobble edging under verandas installed.
- West side shoulder has been sealed, ready for overlaying next year.

**Next stage**

- Reinstate east side footpath including cobble edging.
- Reinstate west side footpath (Centennial Diary north)
- Cut over watermain at southern end
- Reinstate east side
- Remove old hydrants and sealing abandoned sewer laterals.

**Financial:**

- Budget: \$708,088.45
- Spent to date: \$512,264.35

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	\$216,192.54
Roading	70300 78 3	Footpath Renewals	\$33,000.00	\$24,197.80
Chorus	20100 93 2	UFB2	\$30,088.45	\$0.00
			<b>\$708,088.45</b>	<b>\$512,264.35</b>

**Note: May Claim from ID Loaders not received at time of report**

## **11 Marton WTP Entraceway 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

### ***Progress***

- Project Completed
- 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.
- RAMM updated.

### ***Next stage***

- Practical completion for project including asbuilts

### ***Financial:***

- Budget: \$84,772.00
- Revised Budget: \$104,436.00
- Spent to date: \$96,436



## 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 from 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**

- The report detailing expected project costs completed and forwarded to Utility Manager for review. This report will be forwarded to RDC management for consideration after this review.
- Property Group emailed changes to MOU which take into account the comments from CR Law and RDC.
- Arrange a meeting with Property Group to discuss final format of MOU before presenting this MOU to Trickers
- 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 landowner's house, milking shed and farm manager's house.
- Looking at power supply relocation from milking shed to new access way.

***Next stage***

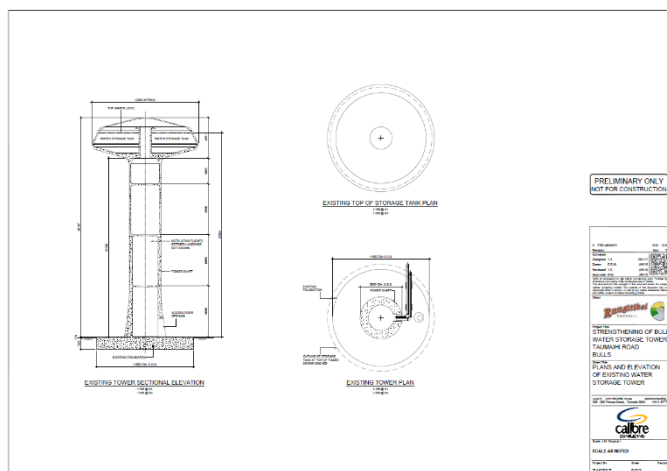
- Provide a report to Ross McNeil with estimated costs of the land purchase, power supply, owner's water supply connections and the new access to the Bulls Reservoirs.
- Investigate costings to relocate rising & falling main into new access way from Johnson St.
- MOU reviewed and accepted by RDC and 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 fireflows 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 fireflows 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**

- Low levels of PFAs contaminants detected in four of the five Bull's bores.

***Progress***

- Bulls Water Strategy Phase 1 Report received from GHD
- GHD engaged to design a 150mm water main along Holland Crescent to replace the existing rising and falling main on SH1.
- GHD will forward an offer of service to continue with Phase 2 of the water strategy next week as their Project Manager is away.
- GHD's proposal for Phase 2 of Water Supply Strategy has been accepted.
- Met GHD's Peter Free and Chris Anderson. Discussion centred around possible sources of water to supply Bulls. Options include new bores in Bulls and Marton. The effect of recent discovery of PFAS containment in Bulls bores is will be considered.
- Met with NZTA to confirm funding and project timelines on 3 May 2018. Still waiting on an update.

***Next stage***

MDC to provide costings for betterment of services renewal depending on the pavement thickness adopted for the road rehabilitation work

***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

### ***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

### Progress

- Design completed by Calibre consulting
- Expanded scope of project to include the following options:
  - cost a temporary reservoir to meet Taihape daily consumption and fire-fighting demands.
  - Replacing existing reservoir
- Calibre has provided a draft report for the size of new/temporary reservoir. This report has been forwarded to the Utility team for comment.
- Following a meeting between Calibre and an internal meeting within the Operations-Projects team it was decided that:

- Investigation of available land for a new reservoir site engage CDS to confirm WTP property boundaries and topography.
- If land is available carry out a business case which include options of new reservoirs, combination of new and refurbishing existing reservoirs etc.
- CDS is currently engaged to undertake to carry topography survey of the Treatment Plant.

Next week a professional services brief detailing investigation, design, costings for options and locations of a new reservoir on this site will be prepared for pricing.

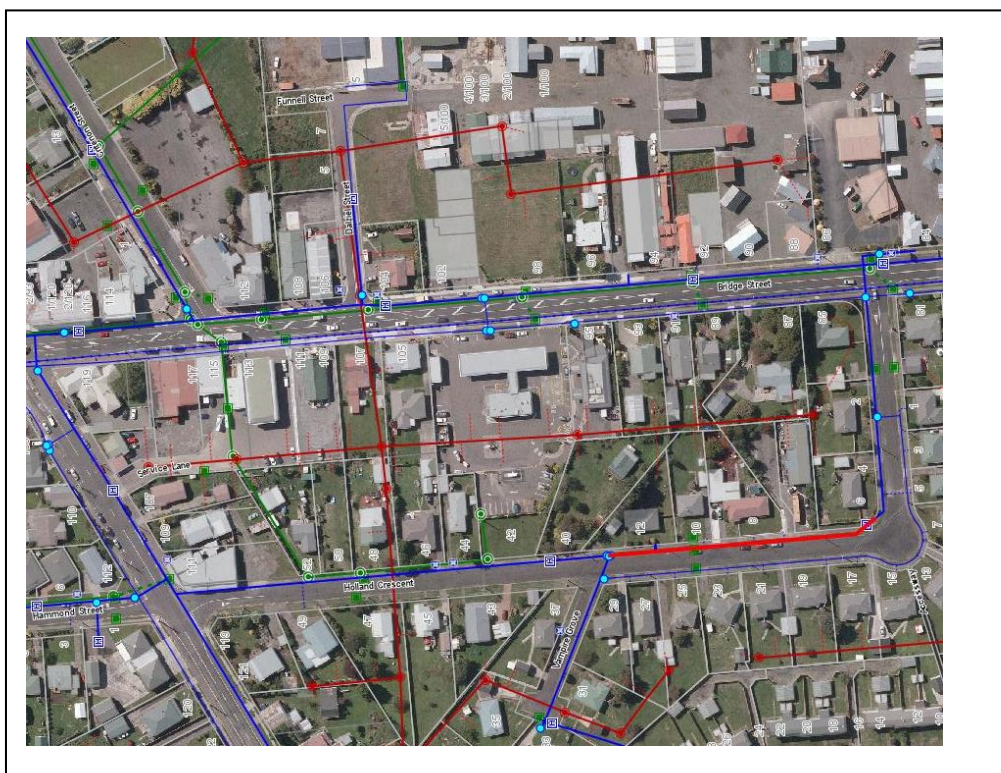
***Next stage***

- 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

### **Progress**

- Design and investigation work on-going by GHD, report expected Mid-June.

### **Next stage**

- Awaiting outcome of water strategy.
- Awaiting response from NZTA.

### **Financial:**

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

WATER SUPPLY GROUP OF ACTIVITIES 2017/18			May-18	
Major programmes of work outlined in the LTP/Annual Plan 2017/18				
Projects	Design/ Scoping	Tender/Contract docs	Under construction	Complete
Taihape 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.	
Taihape: 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.		
Taihape: Kokako Road – water main renewal (\$136,731)	Renewal of 380m 150mm dia steel watermain	Design completed and with Contractor to price		
Taihape: 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
Taihape: 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.		
Taihape: 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		
Taihape: 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		
Taihape: 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	RFT process underway, checking on budget constraints and funding from MOH 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) stage 2 for Bulls water strategy underway looking at alternative options for water supply and reticulation needs. (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. Bulls water strategy including supply options underway with GHD	Investigation only	
Taihapa: 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 now include options for: temporary reservoir that can service Taihapa until seismic repairs are completed and a replacement reservoir.		
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		
<b>Major projects Carry-forwards 2016/17</b>				
<b>Projects</b>	<b>Design/ Scoping</b>	<b>Tender/Contract docs</b>	<b>Under construction</b>	<b>Complete</b>
Taihapa: 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 but have now increased the scope of work to now include options for: temporary reservoir that can service Taihapa until seismic repairs are completed and a replacement reservoir.		
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. Western side now complete and have started work on the Eastern side.	Project underway.	
Taihapa: 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.	Completed	Completed
Taihapa: 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 schedule for week of the 18 June. Internal pipework, installation of hydrocyclones will be undertaken prior to Filtec arriving.	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 internal pipework and hydrocyclones to be installed by our treatment team and final commissioning by Filtec.

Taihapa 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
Taihapa 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				May-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 has undertaken repairs to King Street and then starting in Taihape. Remainder of relining programme to be completed in June 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/June 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 work started in May and due for completion in June.	
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				May-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. Stormwater repairs to be done in conjunction with <u>roadwork defects</u> . 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			May-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	Items coming in for sale. Presently the items received for sale are small in quantity. Signage adequate with the public seen visiting shop.
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 consulted on. Council deferred decision on initiatives	Price various initiatives for future consultation October 2018
Waste minimisation	Waste Education NZ visits.	Marton School, Mangaweka and Mataroa schools	Positive feedback from schools participating in lessons. Participation Waste Education program 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 consulted on. Council deferred decision on objectives 31/05/18	Pricing options WMMP 2018
Hunternville WTS weekend opening day change	Move weekend opening day to a Sunday	Change to Sunday openings operational	New opening day now operational

# Community and Leisure Assets

Project updates, May 2018



## 1. Ohingaiti Cemetery

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

## 2. Asbestos management

Asbestos Management Surveys were undertaken at:

- Council Administration (46 High Street, Marton): In the original part of the main building, asbestos was detected at one site, with the presence of asbestos containing materials presumed in several locations. In the newer addition to the main building, asbestos was detected in a number of sites e.g. decorative fascias, the sealing mastic to the windows, blanking panels in the window frames, rear porch linings and the textured coatings in the four light wells. Although the textured coatings do not appear to be shedding fibres at this time (a dust test was conducted), it has been recommended that consideration is given to removing or encapsulating them in the shorter term.

Asbestos was detected in the gable cladding and soffit linings in the Asset building, and is presumed in the subfloor.

Asbestos is also presumed in the older style power distribution boards in the Workshop building.

- Marton Swim Centre and Gym: Asbestos was detected in the decramastic tiles and fibre cement soffit linings at this site. It was also detected in the profiled fibre cement sheeting lining the gym and the gym toilets, as well a portion of the swim centre office ceiling and in gaskets present in the heating plant and filter shed. There were several locations in each of the gym and pool where sampling would have defaced the materials to an unacceptable level and the presence of asbestos is presumed in these areas.
- Memorial Hall (Marton): Asbestos was detected in the external cladding (profiled cement sheets on three sides of the building), vinyl tiles in the switch board room, the heat shield panel in the kitchen, and the wet wall linings in the Women's showers.

The textured coating on the ceiling in the main hall and upstairs meeting room (an area of 400m<sup>2</sup>) has also been confirmed as containing asbestos. Further disturbed (reassurance) air monitoring was conducted in these rooms. These results indicate that airborne asbestos fibre concentrations are at, or below, trace levels. The building is safe to occupy, provided the condition of the texture coating does not deteriorate further, however the report did recommend that encapsulation or removal of the textured coating is undertaken at the earliest convenience.



- Taihape Town Hall: Asbestos was detected in the wall, ceiling and floor linings of the projection room. Asbestos was not detected in any other samples taken, however it is presumed to be present in several inaccessible sites e.g. basement fire heater system, subfloor, strong room door, and several older meter boards.
- Taihape Swim Centre: Asbestos was not detected in any of the samples taken, however it is presumed to be present in the two (unused) air space heaters.



The Asbestos Management Plans for these sites are in the process of being updated to reflect these reports and appropriate signage has been ordered/installed as required. Options for removal or remedial actions are also being investigated.

### **3. Expressions of Interest – Scott’s Ferry and Koitiata Campground**

Expressions of Interest have been called for, for the operation and management of Koitiata, and Scott’s ferry Campgrounds. These close on 14 June 2018.

Sadly, Mr Tom Dooney who was the operator of Koitiata Campground, passed away in late May. Mr Dooney had operated the campground since December 1992 and Council acknowledges his contribution to both the campground and the community (particularly the rural fire service).

### **4. Centennial Park, Marton – Skatepark upgrade**

May has been a busy month for this development with a number of meetings being held by the Steering Group.

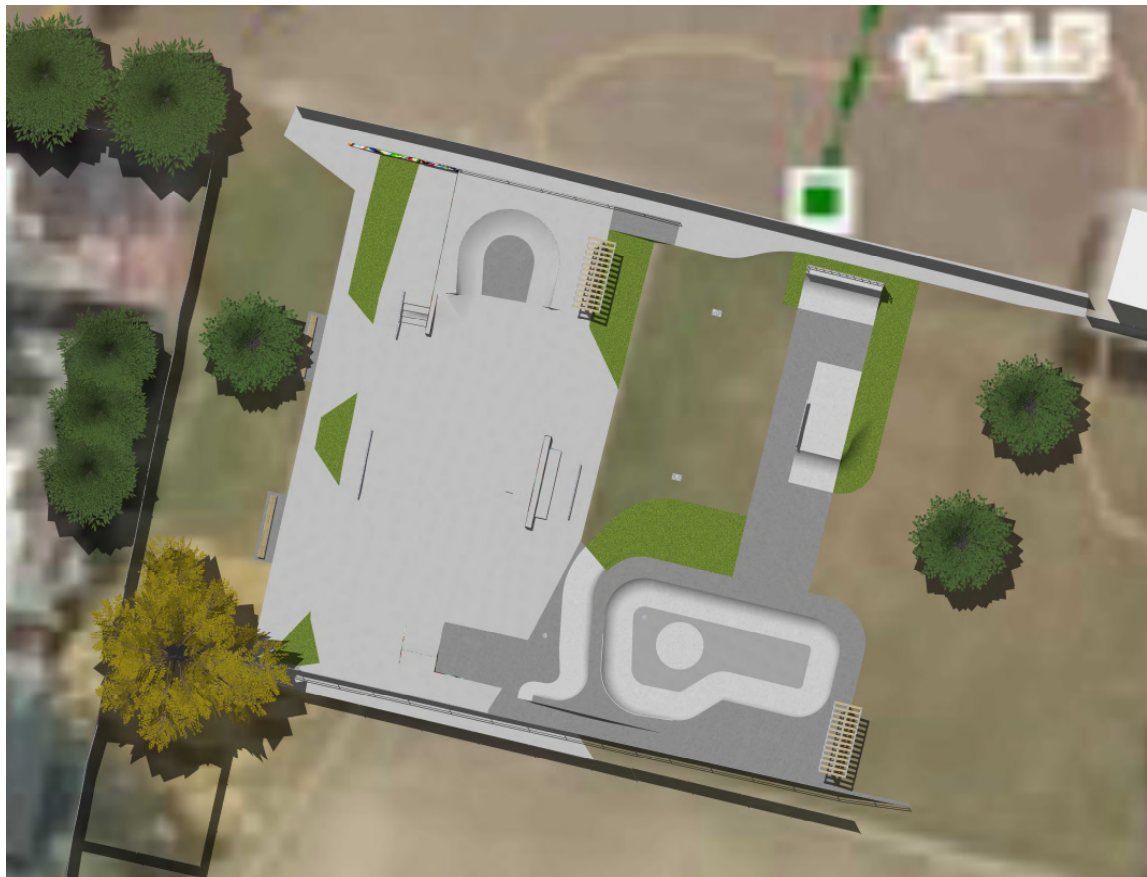
It was with agreement between Rich Landscapes and the Rangitikei District Council that the contract number 1254 between Rich Landscapes and the RDC be cancelled effective 30/05/2018.

The Rangitikei District Council entered into agreement with Rich landscapes for the design/plans/PS1/schedules and project monitoring of the skatepark development.

A meeting was also held with Jason Pilkington from the PNCC who was responsible for the project management of Palmerston North's skatepark.

A revised plan has been received from Rich Landscapes that positions the bowl of the opposite side of the skatepark than originally planned. This move was supported by the steering group as it will allow more visibility into this site and makes better use of the site.

The cost of the skatepark has increased significantly and an early estimate of the build cost is \$362000. Marton Rotary and the steering group will make a further presentation for funding from the Assets and Infrastructure meeting on the 14th June and also commence securing additional funding from external sources for this project.





## 5. Marton B & C Dams

During May replanting of the harvested areas has commenced. A new wetland has been created that will filter the runoff from Lower Makuhou Road that enters the Tutaenui Stream.

The replanting of gully's and cleared areas where natural regeneration is unlikely occur has been set as out priority for planting during winter 2018. By the end of May approximately 2000 eco-sourced plants has been planted across these sites.





David Smith in conjunction with HRC has completed the fencing of the stream that enters the dams from Galpins Road. The fencing of this stream will significantly reduce the amount of farm runoff that enters the dams from this stream. A community planting day is planned to plant this area, two dates have been suggested for this planting these being the 29th June with a contingency day being the 4th July.

In conjunction with the planting on David Smith property we will be extending this community planting to include a significant number of plants at the lower dam site.

We have also commenced graveling the access tracks at the lower skidder site Makuhou Road, this will enable us to plant this area and maintain this area during winter. To date approximately 500 L/M of tracks have been gravel with GAP65.

Boffa Miskell has finalised the Tutaenui Water Reservoir Development Plan. This will give us a 20 year plan to ensure the establishing a predominantly native forest community, achieving the carbon credit growth threshold and ensuring improved water quality.

## **7. Hautapu River Parks**

During May Isthmus Group Ltd presented a concept plan based of the feedback they received from the workshop that was held with the Friends of Taihape, Councillors, HRC and other interested parties.





A walk through the Hautapu River Parks with Joe Byford and Karin Cruywagen (RDC GIS Officer) GPS mapped all the existing and proposed track locations.



Further conversations with Isthmus Group regarding issues and opportunities will occur in early June to finalise the concept plants.

COMMUNITY AND LEISURE ASSETS GROUP OF ACTIVITIES 2017/18				May-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	Discussions held with the local community,UCOL and the BCC. Planning completed for this project.	UCOL concept plan for the future landscaping of this reserve is completed. Trees have been pruned off SH1 and tidied in the reserve.	Installation of the bollards and top course along Bridge Street river access. Bollards are being produced in Auckland and are taking time to manufacture.
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.	Fencing has been completed for the effluent field. Areas sprayed for planting.	Planting of 630 natives.
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.  at	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 work of finalising the design and associated detailed specification has been delayed because of the requirements around the fire safety plan and a health issue with the Architect. Tenders will be called in June.	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.	The Lottery and Heritage Fund Committee is assess the Council's application for a grant for a heritage feasibility precinct study for Marton's CBD. (The Committee's decision meeting was 1 June 2018 and Council have been advised their application was unsuccessful.) Discussion has been held on the usefulness of applying economic modelling to assess the likely impact on the Marton CBD by Council moving to the Cobblers/Davenport/Abraham site. The scale of Council makes this exercise of doubtful value. However, this discussion emphasised the importance of getting owners/operators in the Marton CBD to develop a likely scenario of what they might do as a result of Council's relocation. A revised high-level project plan and timeline was presented to Council's workshop on 31 May.	Information gathering for options for residential subdivision of 46 High Street site and for co-investment options by Council with a developer. A business case including heritage precinct, funding model and consultation will be prepared.



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 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 draft terms of reference for the project was presented to June Assets/Infrastructure meeting. The Taihape Community Board was asked 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.	Council's position on the initial stage of development on Memorial Park was identified in the draft Long Term Plan consultation document. The development of the proposed amenity block was to proceed as planned (with sufficient strength for an upper floor). Councillors have since suggested that a common room/kitchen be added to the ground floor, and Clubs Taihape have asked that they be included in this project with a one-build for ground and top floor. At Council's workshop on 31 May it was asked that a full report be prepared for Assets/Infrastructure July meeting, including site location and updated cost estimates.	A report will be prepared for July meeting of Assets/Infrastructure Committee.
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.	
<b>Community Buildings: carry forward projects from 2016/17</b>				
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 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. Some prices have been received, and this information will be included as an appendix in the Memorial Park development report.	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	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. An on-site meeting was held with Council and contractor representatives to confirm key roles, scope of work, health & safety, etc. 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.	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. 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. Claims have been paid, aside from retentions.	50% of retentions have been paid.	
<b>Swimming Pools: carry forward projects from 2016/17</b>				
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.	Swim Centre closed on 28 April. Some electrical work has been carried out in the new plant shed and works will be completed before end of June.	
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. Minor maintenance is underway or scheduled for completed before end of June.	
<b>Community Housing</b>	<b>Design/ Scoping</b>	<b>Progress to date</b>	<b>Progress for this period</b>	<b>Planned for the next two months</b>
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. Ceiling insulation was installed at the Cobber Kain units.	Two units in Russell Street, Marton, have had shower linings and fixtures replaced. One unit at Matua Flats, Taihape, has been re-decorated.	Two units will have vinyl replaced - one each at Russell Street, and Cuba Street, Marton. Three units are getting new carpet - one each in Wellington Road and Cobber Kain and Cuba Street (all in Marton). The Cobber Kain unit is also being painted. Compliant charging power stations for motorised scooters will be installed in some of the Wellington Road, Marton, units.
<b>Property</b>	<b>Design/ Scoping</b>	<b>Progress to date</b>	<b>Progress for this period</b>	<b>Planned for the next two months</b>

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.	Mr Pointon is investigating options for the subdivision and development of land at Walton Street and Johnson Street, Bulls.	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.	
<b>Public Toilets</b>	<b>Design/ Scoping</b>	<b>Progress to date</b>	<b>Progress for this period</b>	<b>Planned for the next two months</b>
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. Papakai Reserve Unit was installed.	Planning resource consent requirements for proposed Mangaweka site are continuing to be worked through.	Secure resource consent for Mangaweka Village toilet.
<b>Cemeteries</b>	<b>Design/ Scoping</b>	<b>Progress to date</b>	<b>Progress for this period</b>	<b>Planned for the next two months</b>
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.	Initial conversations have been had between infrastructure and property staff.	A report will be presented to the August meeting of the Ratana Community Board.
Complete upgrade of roadway into the Rangatira cemetery at Hunterville	Design/scope is confirmed.	Stage I is completed. Stage II was completed in December.	This project is now complete.	
<b>Other major programmes of work to be carried out during 2017/18</b>				
<b>Projects</b>	<b>Design/ Scoping</b>	<b>Progress to date</b>	<b>Progress for this period</b>	<b>Planned for the next two months</b>
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.	To be included in the report on the Memorial Park Development to the July meeting of the Assets/Infrastructure Committee.
* 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.	This project will have to be deferred until summer 2018/2019 due to wet ground conditions
* 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 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.	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. 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.	There have been no alternative sites suggested by the Hunterville Community Committee.	
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## Service Requests for April 2018 First Response

Service Requests Department	Compliance Current	Overdue	Responded in time	Responded late	Grand Total
<b>Council Housing/Property</b>	<b>2</b>	<b>1</b>	<b>22</b>	<b>6</b>	<b>31</b>
Council housing maintenance	1	1	13	3	18
Council property maintenance			8	2	10
Halls maintenance	1		1	1	3
<b>Grand Total</b>	<b>2</b>	<b>1</b>	<b>22</b>	<b>6</b>	<b>31</b>

Percentage responded to in time 71%

## Service Requests for April 2018 - Resolutions

Service Requests Department	Compliance Completed in time	Completed late	Overdue	Grand Total
<b>Council Housing/Property</b>	<b>22</b>	<b>6</b>	<b>3</b>	<b>31</b>
Council housing maintenance	13	3	2	18
Council property maintenance	8	1	1	10
Halls maintenance	1	2		3
<b>Grand Total</b>	<b>22</b>	<b>6</b>	<b>3</b>	<b>31</b>

Percentage completed to in time      **71%**

## Service Requests for April 2018 First Response

Service Requests		Compliance		
Department		Overdue	Responded in time	Grand Total
General enquiry		5	3	8
General Enquiry		5	3	8
Grand Total		5	3	8
Percentage responded to in time		38%		

## Service Requests for April 2018 - Resolutions

Service Requests	Compliance		
Department	Completed in time	Overdue	Grand Total
General enquiry	7	1	8
General Enquiry	7	1	8
Grand Total	7	1	8

Percentage completed to in time      88%

Service Requests for April 2018 First Response

Service Requests		Compliance		
Department		Current	Responded in time	Grand Total
Parks and Reserves		2	8	10
	Maintenance (parks and reserves)	2	6	8
	Playground equipment		1	1
	Urban berm mowing (see maps for Taihape)		1	1
Grand Total		2	8	10
Percentage responded to in time		80%		



Service Requests for April 2018 - Resolutions

Service Requests	Compliance			
Department	Completed in time	Current	Overdue	Grand Total
Parks and Reserves	8	1	1	10
Maintenance (parks and reserves)	6	1	1	8
Playground equipment	1			1
Urban berm mowing (see maps for Taihape)	1			1
Grand Total	8	1	1	10

Percentage completed to in time 80%

## Service Requests for April 2018 First Response

Service Requests		Compliance	
Department		Responded in time	Grand Total
Public Toilets		9	9
	Maintenance (public toilets)	9	9
Grand Total		9	9
Percentage responded to in time		100%	

## Service Requests for April 2018 - Resolutions

Service Requests	Compliance	
Department	Completed in time	Grand Total
Public Toilets	9	9
Maintenance (public toilets)	9	9
Grand Total	9	9

Percentage completed to in time      **100%**

## Service Requests for April 2018 First Response

Service Requests	Compliance	
Department	Responded in time	Grand Total
Stormwater	1	1
Stormwater blocked drain (non urgent)	1	1
Grand Total	1	1
Percentage responded to in time	100%	

## Service Requests for April 2018 - Resolutions

Service Requests	Compliance	
Department	Completed in time	Grand Total
Stormwater	1	1
Stormwater blocked drain (non urgent)	1	1
Grand Total	1	1

Percentage completed to in time                      100%



## Service Requests for April 2018 First Response

Service Requests Department	Compliance Overdue	Responded in time	Responded late	Grand Total
<b>Rubbish bins</b>			<b>1</b>	<b>1</b>
Bins - Hunterville/Taihape			1	1
<b>Street Cleaning</b>	<b>1</b>	<b>1</b>		<b>2</b>
CBD cleaning (gutters/sumps) - Bulls	1			1
Street Cleaning - non CBD		1		1
<b>Grand Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>
<b>Percentage responded to in time</b>	33%			

## Service Requests for April 2018 - Resolutions

Service Requests	Compliance			
Department	Completed in time	Completed late	Overdue	Grand Total
<b>Rubbish bins</b>		<b>1</b>		<b>1</b>
Bins - Hunterville/Taihape		1		1
<b>Street Cleaning</b>	<b>1</b>		<b>1</b>	<b>2</b>
CBD cleaning (gutters/sumps) - Bulls			1	1
Street Cleaning - non CBD	1			1
<b>Grand Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>

Percentage completed to in time                      **33%**

# Service Requests for April 2018 First Response

Service Requests		Compliance	
Department		Responded in time	Grand Total
Wastewater		1	1
	Wastewater blocked drain	1	1
Grand Total		1	1
Percentage responded to in time		100%	

Service Requests for April 2018 - Resolutions

Service Requests	Compliance	
Department	Completed late	Grand Total
Wastewater	1	1
Wastewater blocked drain	1	1
Grand Total	1	1

Percentage completed to in time                      100%

## Service Requests for April 2018 First Response

Service Requests Department	Compliance Overdue	Responded in time	Responded late	Grand Total
<b>Water</b>	<b>5</b>	<b>78</b>	<b>1</b>	<b>84</b>
Dirty drinking water	4	57	1	62
HRWS maintenance required		3		3
Location of meter, toby, other utility		2		2
No drinking water supply		2		2
Replace meter, toby or lid		4		4
Water leak - council-owned network, not parks or cemeteries		7		7
Water leak at meter/toby	1	3		4
<b>Grand Total</b>	<b>5</b>	<b>78</b>	<b>1</b>	<b>84</b>

Percentage responded to in time

93%



## Service Requests for April 2018 - Resolutions

Service Requests Department	Compliance Completed in time	Completed late	Grand Total
<b>Water</b>	<b>77</b>	<b>7</b>	<b>84</b>
Dirty drinking water	56	6	62
HRWS maintenance required	3		3
Location of meter, toby, other utility	1	1	2
No drinking water supply	2		2
Replace meter, toby or lid	4		4
Water leak - council-owned network, not parks or cemeteries	7		7
Water leak at meter/toby	4		4
<b>Grand Total</b>	<b>77</b>	<b>7</b>	<b>84</b>

Percentage completed to in time **92%**

## Service Requests for April 2018 First Response - In Hours

Service Requets Department	Compliance Current	Overdue	Responded in time	Grand Total
<b>Footpaths</b>	<b>3</b>		<b>3</b>	<b>6</b>
Footpath maintenance	3		3	6
<b>Roads</b>	<b>2</b>		<b>20</b>	<b>22</b>
Culverts, drains and non-CBD sumps			5	5
Potholes			3	3
Road maintenance - not potholes	2		10	12
Road surface flooding - danger to traffic			2	2
<b>Roadside Trees, Vegetation and Weeds</b>	<b>6</b>		<b>2</b>	<b>8</b>
Rural trees, vegetation and weeds	2		1	3
Urban trees, vegetation and weeds	4		1	5
<b>Street Lighting</b>	<b>1</b>	<b>1</b>	<b>7</b>	<b>9</b>
Street lighting maintenance	1	1	7	9
<b>Grand Total</b>	<b>12</b>	<b>1</b>	<b>32</b>	<b>45</b>

Percentage responded to in time

71%

## Service Requests for April 2018 - Resolutions - In Hours

Service Requests Department	Compliance Completed in time	Completed late	Current	Overdue	Grand Total
<b>Footpaths</b>	<b>1</b>		<b>1</b>	<b>4</b>	<b>6</b>
Footpath maintenance	1		1	4	6
<b>Roads</b>	<b>20</b>	<b>1</b>	<b>1</b>		<b>22</b>
Culverts, drains and non-CBD sumps	5				5
Potholes	3				3
Road maintenance - not potholes	10	1	1		12
Road surface flooding - danger to traffic	2				2
<b>Roadside Trees, Vegetation and Weeds</b>	<b>2</b>		<b>1</b>	<b>5</b>	<b>8</b>
Rural trees, vegetation and weeds	2			1	3
Urban trees, vegetation and weeds			1	4	5
<b>Rubbish bins</b>		<b>1</b>			<b>1</b>
Bins - Hunterville/Taihape		1			1
<b>Street Cleaning</b>				<b>1</b>	<b>1</b>
CBD cleaning (gutters/sumps) - Bulls				1	1
<b>Street Lighting</b>	<b>3</b>	<b>1</b>		<b>5</b>	<b>9</b>
Street lighting maintenance	3	1		5	9
<b>Grand Total</b>	<b>26</b>	<b>3</b>	<b>3</b>	<b>15</b>	<b>47</b>

Percentage completed to in time                      **55%**

Service Requests for April 2018 - Outside Hours

Service Requests	Compliance	
Department	Responded in time	Grand Total
Roads	6	6
Road maintenance - not potholes	5	5
Road signs (except state highway)	1	1
Street Lighting	1	1
Street lighting maintenance	1	1
Grand Total	7	7

Percentage responded to in time 100%

Service Requests for April 2018 - Resolutions - In Hours

Count of Rec No	Column Labels	
Row Labels	Completed in time	Grand Total
Roads	6	6
Road maintenance - not potholes	5	5
Road signs (except state highway)	1	1
Street Lighting	1	1
Street lighting maintenance	1	1
Grand Total	7	7

Percentage completed to in time                      100%