

Notice is given that an ordinary meeting of the Operations Committee will be held on:

Date: Thursday 5 August 2021

Time: 9.30am

Meeting Room: Tasman Council Chamber

Venue: 189 Queen Street

Richmond

Operations Committee

AGENDA

MEMBERSHIP

Chairperson Deputy Mayor S Bryant

Deputy Chairperson Cr C Mackenzie **Members** Mayor T King

Mayor T King Cr D McNamara
Cr C Butler Cr D Ogilvie
Cr M Greening Cr T Tuffnell
Cr C Hill Cr A Turley
Cr B Dowler Cr T Walker
Cr K Maling Cr D Wensley

(Quorum 7 members)

Contact Telephone: 03 543 7617 Email: Liz.Turpie@tasman.govt.nz Website: www.tasman.govt.nz

AGENDA

1 OPENING KARAKIA, WELCOME

CHIEF EXECUTIVE TO INTRODUCE TO THE OPERATIONS COMMITTEE CHIEF OPERATING OFFICER (LEONIE RAE) AND EXECUTIVE ASSISTANT (PAULA DEMPSEY)

2 APOLOGIES AND LEAVE OF ABSENCE

Recommendation

That apologies be accepted.

- 3 PUBLIC FORUM
- 4 DECLARATIONS OF INTEREST
- 5 LATE ITEMS
- **6 CONFIRMATION OF MINUTES**

That the minutes of the Operations Committee meeting held on Thursday, 24 June 2021, be confirmed as a true and correct record of the meeting.

7 REPORTS OF COMMITTEE

Nil

8 PRESENTATIONS

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10 CONFIDENTIAL SESSION

Nil

11 CLOSING KARAKIA

8 PRESENTATIONS

8.1 MĀPUA WHARF

Information Only - No Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Liz Turpie, Executive Assistant - Community Infrastructure

Report Number: ROC21-08-1

PRESENTATION

David Martin, Chairperson, Māpua Waterfront Working Group will make a presentation to the Operations Committee relating to the Māpua Area Masterplan Work Group report (see attachment 4 in the Community Infrastructure Group report).

Appendices

Nil

8.2 WAKA KOTAHI NZ TRANSPORT AGENCY - SH60 TAKAKA HILL UPDATE

Information Only - No Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Liz Turpie, Executive Assistant - Community Infrastructure

Report Number: ROC21-08-2

PRESENTATION

Emma Speight, Director Regional Relationships, Greater Wellington and Top of the South, Waka Kotahi NZ Transport Agency will make a presentation to the Operations Committee on SH60 Takaka Hill update.

Appendices

Nil

9 REPORTS

9.1 CHAIRMAN'S REPORT

Information Only - No Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Stuart Bryant, Deputy Mayor and Chairman, Operations Committee

Report Number: ROC21-08-3

1 Summary

- 1.1 I would like to recognise the new organisation structure and acknowledge the changes and reporting structure of the Community Infrastructure Group and Service and Strategy Group to the Operations Committee. I look forward to continuing our good working relationships and restructured reports.
- 1.2 I would like to welcome Emma Speight, Waka Kotahi NZ Transport Agency (Director Regional Relationships, Great Wellington and Top of the South) to our meeting today. Emma will be giving an update on SH60 Takaka Hill and other matters relating to Waka Kotahi and our District.
- 1.3 I attended the Tapawera and Dovedale River Care group meetings. Unfortunately, community attendance at these meetings was very low, however I would like to thank those Councillors who made the effort to attend. I suspect if we had held these meetings after the recent flooding event there would have been a much larger turnout!
- 1.4 The long-awaited Waka Kotahi NZ Transport Agency report on the SH60 Wakefield pedestrian crossings has been received and I was very impressed with the quick response of the suggested upgrade of the Wakefield pedestrian crossing. This has made the crossing safer for our children, residents, and drivers. Special thank you to Councillor Mackenzie and also to the Wakefield Road Crossing group who has pushed for this initiative, particularly Jenny Lines who has been a main driver of this.



Upgraded Wakefield pedestrian crossing

- 1.5 On 17 July we were inundated with a major rain event which thankfully we had been given warning would occur, allowing farmers to move stock to higher ground. The event resulted in large scale flooding across the district. Several properties suffered damage particularly from the high river flows. Roading in our district suffered several slips, road closures, flooding and silting. Issues are still arising as residents are now able to inspect their properties due to the water levels dropping.
- 1.6 I would like to extend my thanks to the staff who provided information and support over the weekend in response to this serious weather event.



Motueka River - taken from Tapawera Bridge at the peak of the flood

- 1.7 We are still receiving information on the 3-waters reform. The Group Manager Community Infrastructure is currently reviewing the information released to date by the Department of Internal Affairs and it is anticipated that Council will be briefed on this and decide on its response to the proposal during August/September 2021.
- 1.8 The Richmond Programme Business Case (PBC) is working towards making Richmond a safer and more reliable place to travel around by offering everyone improved transport choices, whether you are driving, walking, cycling or taking a bus. The PBC covers State Highways which are administered by Waka Kotahi NZ Transport Agency, and local roads which are administered by Tasman District Council. The work completed on the PBC to date has identified an emerging programme of transport options that could be delivered over the short, medium and long-term. Feedback is invited until 13 August 2021 or if you wish to attend a drop-in community event these are scheduled for:
 - Thursday 29 July, 4.00 pm 8.00 pm, Waimea College;
 - Saturday 31 July, 9.00 am 2.00 pm, Richmond Mall;
 - Tuesday 3 August, 9.30 am 4.00 pm, Richmond Library; and
 - Saturday 7 August, 9.00 am 2.00 pm, Connings Food Market.

2 Draft Resolution

That the Operations Committee receives the Chairman's Report ROC21-08-3.

3 Attachments

Nil

9.2 PROPOSED TEMPORARY ROAD CLOSURE - PF OLSEN FOREST HARVESTING

Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Megan Bell, Road Safety Co-ordinator

Report Number: ROC21-08-4

1 Summary

- 1.1 This report seeks the Committee's approval of the temporary road closure of Sherry River Road, from the forest entrance approximately 6.5km from Tadmor-Bushend Road, to approximately 7.0 km from Tadmor-Glenhope Road. The total length of closure is approximately 2.5km (refer map Attachment 1).
- 1.2 It is proposed that the road is closed from Monday 9 August 2021 to Friday 17 December 2021. The closure is needed to ensure the forest harvesting activity can be completed efficiently, quickly and safely.

2 Draft Resolution

That the Operations Committee:

- 1. receives the Proposed Temporary Road Closure PF Olsen Forest Harvesting ROC21-08-4; and
- 2. approves the temporary closure of Sherry River Road, from the forest entrance approximately 6.5km from Tadmor-Bushend Road, to approximately 7.0 km from Tadmor-Glenhope Road. The total length of closure is approximately 2.5km (refer map Attachment 1).

3 Purpose of the Report

- 3.1 This report seeks the Committee's approval of the temporary road closure of Sherry River Road, from the forest entrance approximately 6.5km from Tadmor-Bushend Road, to approximately 7.0 km from Tadmor-Glenhope Road. The total length of closure is approximately 2.5km (refer map Attachment 1).
- 3.2 It is proposed that the road is closed from Monday 9 August 2021 to Friday 17 December 2021. The closure is needed to ensure the forest harvesting activity can be completed efficiently, quickly and safely.

4 Background and Discussion

- 4.1 PF Olsen has applied to temporarily close part of Sherry River Road within the forested area for logging operations.
- 4.2 This section of road is a public road but is unmaintained by Council.
- 4.3 There is an alternative maintained route for road users through Tadmor Valley Road and Tadmor-Glenhope Road.
- 4.4 If the road needs to be opened temporarily for access it can be arranged in consultation with PF Olsen.

5 Options

5.1 The options are outlined in the following table.

	Option	Advantage	Disadvantage
1.	Approve the proposed temporary road closure	Logging activities will be able to occur safely and efficiently.	Some road users will be inconvenienced although the road is unmaintained and very low traffic volume.
2.	Decline the proposed temporary road closure	Road users would have continued access.	Logging activities will not be able to occur as quickly, safely and efficiently.

5.2 Option one is recommended.

6 Strategy and Risks

- 6.1 Some people will be inconvenienced by the road closures. However, PF Olsen has engaged with road users and advised that there will be a closure at each end of the operation to prevent the public from coming through. Any user under R/T can continue through the work site following all operational signage. To ensure forest road users are on the same page PF Olsen has sent PCBU interaction forms for these users to sign.
- 6.2 There is an alternative maintained route for road users through Tadmor Valley Road and Tadmor-Glenhope Road.

- 6.3 Forest harvesting activities carry a risk to public road users and so the closure is needed to decrease this risk.
- 6.4 If for some reason the road needs to be opened for access it can be arranged at short notice in consultation with PF Olsen.

7 Policy / Legal Requirements / Plan

- 7.1 It is a requirement that temporary road closures for certain types of events made under Schedule 10 of the Local Government Act 1974 come to the Council for approval. Approval for temporary closures for certain events cannot be delegated to Council staff.
- 7.2 As per clause 11 of Schedule 10 of the Local Government Act 1974, consultation with the Police and the New Zealand Transport Agency has been undertaken for the proposed temporary road closures.
- 7.3 As per clause 11A of Schedule 10 of the Local Government Act 1974, and clause 5 of the Transport (Vehicular Traffic Road Closure) Regulations 1965, Council staff will advertise the temporary road closures in Newsline and on the Council's website

8 Consideration of Financial or Budgetary Implications

8.1 The administration of temporary road closures is a normal part of the Council's daily business and there are no financial or budgetary implications.

9 Significance and Engagement

- 9.1 The following table describes the level of significance of the decision. Overall, the significance is considered low.
- 9.2 The proposed temporary closure were advertised in Newsline updates on Monday 5 July 2021, on the Antenno app and on the Council website.
- 9.3 PF Olsen advertised the proposed closure in the Leader and Nelson Mail on Monday 12 July and have erected a sign at each end of the proposed closure area.
- 9.4 Access will still be possible for those that use forestry radio channels and the affected parties have been notified with regards to this. The main parties are Taylors Contracting accessing the Quarry, OneFortyOne and Sherry Valley Honey.
- 9.5 Objections closed on Monday 26 July 2021. At the time of writing this report no specific objections have been received by Council staff.
- 9.6 The Police have been advised of the proposed road closures and have no concerns.
- 9.7 Waka Kotahi NZTA have been advised of the proposed closures and have no concerns.
- 9.8 Emergency services will be advised of the closures one week before the event and emergency vehicle access to all areas of the closed roads will be available at all times.

2 0		Issue	Level of Significance	Explanation of Assessment
Hem	1.	Is there a high level of public interest, or is decision likely to be controversial?	Low	Area of road not used by a large number of public road users. Local residents who need access can contact PF Olsen directly as needed.
	2.	Are there impacts on the social, economic, environmental or cultural aspects of well-being of the community in the present or future?	N/A	
	3.	Is there a significant impact arising from duration of the effects from the decision?	Low	Forest harvesting activities carry a risk to public road users and so the closure is needed to decrease this risk. If for some reason the road needs to be opened for access it can be at short notice in consultation with PF Olsen.
	4.	Does this activity contribute or detract from one of the goals in the <u>Tasman</u> <u>Climate Action Plan 2019</u> ?	N/A	
	5.	Does the decision relate to a strategic asset? (refer Significance and Engagement Policy for list of strategic assets)	Low	The Council's roading network is considered a strategic asset, but this decision only relates to the temporary closure of small a section of the network that are not often used by the public.
	6.	Does the decision create a substantial change in the level of service provided by Council?	N/A	
	7.	Does the proposal, activity or decision substantially affect debt, rates or Council finances in any one year or more of the LTP?	N/A	The cost for the closures are part of the Council's normal business and there are no financial of budgetary implications.
	8.	Does the decision involve the sale of a substantial proportion or controlling interest in a CCO or CCTO?	N/A	
	9.	Does the proposal or decision involve entry into a private sector partnership or contract to carry out the deliver on any Council group of activities?	N/A	
	10	Does the proposal or decision involve Council exiting from or entering into a group of activities?	N/A	

	Issue	Level of Significance	Explanation of Assessment
11	Does the proposal require inclusion of Māori in the decision making process (consistent with s81 of the LGA)?	N/A	

10 Conclusion

- 10.1 Forest harvesting activities carry a risk to public road users and so the closure is needed to decrease this risk and safely monitor any access.
- 10.2 Staff recommend the closure is approved.

11 Next Steps / Timeline

- 11.1 If the Council approves the temporary road closures:
 - Council staff will advertise the closures in Newsline and on the Council website.
 - Signs will be erected by PF Olsen at the closure points with information about the closure and contact details for access.
 - Staff will inform emergency services of the road closures details.
 - The applicant will supply a Traffic Management Plan to the Council's Road Corridor Engineer for approval.

Attachments

1. J Attachment 1: Sherry River Road closure area

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9.3 FRESHWATER AND ESTUARY ENVIRONMENTS ENHANCEMENT WORK 2018-21

Information Only - No Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Trevor James, Senior Resource Scientist Freshwater & Estuarine Ecology

Report Number: ROC21-08-5

1 Introduction

1.1 This report is to present a summary of activities of the Catchment Enhancement Fund (CEF), which began in July 2018, and the Freshwater Improvement Fund (FIF), which began in April 2021.

1.2 These funds allow us to enhance degraded freshwater environments and meet our obligations under the Tasman Resource Management Plan and National Policy Statement for Freshwater Management 2020 (NPS-FM)¹. There is now a stronger focus on Te Mana o te Wai and mahinga kai (e.g. whitebaiting, eeling and trout fishing). At the same time much of the activity of these funds (particularly riparian tree planting) also allows us to contribute meaningfully to carbon sequestration and our climate change obligations. An exciting requirement of the FIF is to have an integrated partnership with iwi.

2 Draft Resolution

That the Operations Committee receives the Freshwater and Estuary Environments Enhancement Work 2018-21 roc21-08-5.

¹ Section 3.20 Responding to degradation

⁽¹⁾ If a regional council detects that an FMU or part of an FMU is degraded or degrading, it must, as soon as practicable, take action to halt or reverse the degradation (for example, by making or changing a regional plan, or preparing an action plan).

⁽²⁾ Any action taken in response to a deteriorating trend must be proportionate to the likelihood and magnitude of the trend, the risk of adverse effects on the environment, and the risk of not achieving target attribute states.

⁽³⁾ Every action plan prepared under this clause must include actions to identify the causes of the deterioration, methods to address those causes, and an evaluation of the effectiveness of the methods.

^{3.21} Definitions: <u>Restoration</u>, in relation to a natural inland wetland, means active intervention and management, appropriate to the type and location of the wetland, aimed at restoring its ecosystem health, indigenous biodiversity, or hydrological functioning.

3 Purpose of the Report

3.1 The purpose of this report is to present a summary of activities of the Catchment Enhancement Fund (CEF), which began in July 2018, and the Freshwater Improvement Fund (FIF), which began in April 2021.

4 The Problem

Part 1: Streams

- 4.1 While we have a lot of rivers and wetlands in an excellent state, we have a relatively small proportion in a poor or very poor state.
- 4.2 One useful indicator of the state of river water quality is the macro-invertebrate community index (MCI). This indicator can be effectively modelled across all reaches of rivers/streams allowing us to make full assessment of rivers/streams across the whole district. Such modelling by Cawthron estimated that about 150km of stream have a MCI of <80 units² (the NPS-FM bottom line is an MCI of 90 so the length of stream affected is likely to be considerably greater). These streams in a very poor state are nearly all our smaller lowland streams in urban and pastural landscapes with poor water quality and/or habitat such as stream bed material or riparian tree cover. Aspects of water quality causing low MCI are typically high levels of fine sediment in the stream bed, water temperatures, low summertime dissolved oxygen, and high concentrations of nutrients causing excessive algal growth. These degraded lowland streams are mostly located in the flatter landscapes where fine sediment deposition is more prevalent. Estuaries and Tasman and Goldan Bays are also very prone to fine sediment deposition.</p>
- 4.3 Water quality is not only important for aqatic ecology, but also important for recreation and amenity and for stock water. There are a number of waterways with faecal contamination high enough to compromise these values.
- 4.4 Providing good stream habitat is just as important as water quality. Aspects of habitat that we must get right include: water quantity during drier periods, meander pattern, variety of water depth and width, variety of bank shape, natural variety of in-stream bed material including woody debris, natural variety of riparian vegetation and connection of the stream with its flood plain (this is not necessarily a wide area). The habitat of many of our streams have been compromised (mostly historically) by straightening, riparian tree removal, deposition of large amounts of fine sediment and other activities. We expect there to be at least 300km of stream with poor or very poor habitat (this is out of 9,253 km according to NIWA's River Environment Classification). We have a GIS mapping project in progress to determine this much more accurately. Along with the length of stream with very poor MCI, identifying the total length with poor or very poor habitat will be useful to quantify budget requirements if we want to restore or enhance degraded stream habitat.

² State of River Water Quality in Tasman District 2016 <u>Environmental monitoring reports | Tasman District Council</u>; Our Waters in Common <u>Our waters in common | Tasman District Council</u> (documentary film); State of our Freshwater Fish Communities

Part 2: Wetlands

- 4.5 Freshwater wetlands are critical ecosystems providing for rare plant, fish and bird species, filtering harmful run-off from the land, keeping streams flowing in summer dry periods and providing cultural resources. It has been estimated that we have lost over 80% of wetlands in Tasman overall, with >98% of wetlands lost in the Motueka Ecological District (ED) which includes the Waimea plains to south of Wakefield and Hau Plains near Motueka. This figure is 95% for Moutere ED (covers most of the Moutere geology from Tasman Bay inland to St Aranud and Kawatiri Junction), 80% for main valley floor of the Buller River Valley, 70% for Golden Bay ED (includes Aorere and Takaka valleys), 55% for Matakitaki, Mangles, Tutaki, Howard, Gowan Valley floors.
- 4.6 In addition to the loss of wetlands, many wetlands (possibly 10-20% by area) have become highly ecologically degraded, particularly from the invasion of transformative pest plants, the most common ones being grey and crack willow, blackberry and montbretia. An example of this degradation is the Machine Gully wetland (to the west of Mamuka highway near Tasman township). Here an ecological assessment in 2005 showed that only a few willow were invading, but a follow-up assessment in 2018 showed that it had a dense willow canopy covering over 70% of the wetland. This is one of the largest remaining wetlands in the Moutere ED and is considered important for iwi. If restoration work was completed in 2005, the effort is likely to cost <\$20,000. Now the cost is likely to be well over \$200,000.</p>
- 4.7 Constructed wetlands have proven to be very effective methods to improve stream water quality. Opinion surveys in the Sherry and Moutpipi catchment undertaken by Landcare Trust show that the single most preferred environmental mitigation method farmers would like to implement on their farm was constructed wetlands. They also requested advice and assistance with this.
- 4.8 The main barriers to installing constructed wetlands appear to be the cost and the need for a resource consent. The cost is considerably cheaper using the methodology promulgated by Nathan Burkepile from Landcare Trust (about \$20,000-\$30,000 for a wetland about 1500m² which typically made up of half for earthworks and half for planting) than if a fully engineered system is employed. Resource consent is needed for constructed wetlands because the activity diverts stormwater and can lead to significant sediment discharges if done poorly.

5 Implementing Enhancement and Restoration

Catchment Enhancement Fund

- 5.1 In July 2018 \$100k/year became available through the CEF for projects to enhance streams and wetlands. The aim of this fund is to integrate the enhancement activity and make a positive difference at a catchment scale. While much of this work was aimed at ecological improvement, it was also about improving the swimmability and human use of water. It is hoped that we will in time get a better idea from local iwi about priorities for improvement of the cultural values of streams and wetlands.
- 5.2 In order to get the greatest benefit from the CEF Council developed criteria to prioritise sites and projects. The over-riding criteria for choosing a particular site to work on is the cost-benefit ratio i.e. getting the best ecological or water quality gain for the money available. This usually involves working on smaller streams in catchments close to the coast (that's where the greatest potential freshwater biodiversity is) and adding value to existing higher quality

- remnants. It is streams in these areas that have the highest potential fish diversity and abundance.
- 5.3 So Council wanted to direct CEF projects to particular catchments and places, rather than open up to applications from all landowners and then have to reject many applications that were not in priority catchments. In addition, some of these projects were very technical in nature and could not be managed by a landowner without specialist experience.
- 5.4 All of the CEF projects so far have been on private land and we are grateful for the cooperation and contribution of the landowners. In addition to the projects led by Council staff, we wanted to have part of the fund open for application by private landowners. We have set up an electronic form on our website to make this application easier for everyone.
- 5.5 There is huge demand in our community for support for freshwater enhancement work on private land. Without any advertising, we are receiving an average of about 1-2 requests per week from the public for plants or advice on restoring wetlands or waterways. Unfortunately we have had to put a hold on any assistance in this regard from December 2020 until July 2023. Even through to the end of the FIF programme in July 2026 there will only be a relatively limited opportunity for Council to assist landowners in providing plants, earthworks, fish passage mitigation (such as up-sizing culverts) or other materials. The table below shows the amount of money available from the CEF <u>before</u> and <u>after</u> the contribution to the FIF projects and other key projects listed (in the next two years) has been removed (see the top and bottom row in the table below respectively).

CEF Allocation		Year 1 2021-22		Year 2 2022-23		Year 3 2023-24		Year 4 2024-25		Year 5	
										2025-26	
	\$	100,000	\$	150,000	\$	200,000	\$	250,000	\$	250,000	
FIF wetlands	\$	31,200	\$	31,200	\$	31,200	\$	67,400	\$	70,000	
FIF Fish Passage	\$	19,800	\$	19,800	\$	19,800	\$	19,800	\$	19,800	
Motupipi Stream restoration (budget updated 14 July 2021)	\$	22,761	\$	42,242							
Page Wetland (see 2021-2022 budget)	\$	19,905									
Macrocarpa log aquisition	\$	5,000									
	\$	1,334	\$	56,758	\$	149,000	\$	162,800	\$	160,200	

5.6 Council has applied for a global resource consent for installing constructed wetlands. These are either 'in-stream' or 'out of stream' and could be located anywhere in the district. In a similar way to the Global River Works consent, we will use this to authorise work that we are funding and directing, but also offer landowners the option of working under this authorisation. In order to ensure that we are meeting the consent conditions council will need to obtain from the landowner, or landowner's agent, the design and site-specific environmental management plan in advance of works commencing and then supervise the works (either using staff or a trusted contractor). This consent follows resource consents granted specifically for the Page wetland near Te Waikoropupu Springs and a global consent for the Motupipi catchment.

6 Freshwater Improvement Fund

6.1 In August-September 2020 an opportunity came up to apply for funding through the Freshwater Improvement Fund (FIF) for addressing Council's obligations under the NPS-FM for the improvement in Te Mana o te Wai as well as provide for jobs (the FIF is a fund promulgated under the Jobs For Nature scheme as a post Covid-19 economic stimulus

- package). Considerable commitment was required to produce a good application, and then after we were invited to progress to stage two, a detailed work programme and budget. Staff and contractors (Fiona Ede, Jeroen Lurling, Craig Allen and Trevor James) are acknowledged for their long hours and tight deadlines on top of other busy work schedules.
- The FIF programme is made up of two parts with significant financial contributions from central government: wetlands \$3M and fish passage \$1.75M. The wetlands part of the programme aims to restore 40 natural wetlands (mostly pest plant control, but also some hydrological improvements and planting) and install seven constructed wetlands (these are where no wetland currently exists).
- 6.3 A two-day workshop was held in the Motupipi catchment in April on the topic of installing constructed wetlands. Amongst the 50 or so attending there appeared to be a lot of enthusiasm for this work. The workshop was a practical course on how to build wetlands and included building a wetland on the Berkett farm. Attendees included contractors, landowners and professional practitioners. All iwi were invited to the two-day workshop on constructing wetlands (with Pou Taiao from Manawhenua Ki Mohua attending).

7 The Project Sites

7.1 Projects that are under way or have been completed include:

7.1.1 CEF projects:

- Neimann Ck, Waimea Plains
- Fish Creek wetlands Page farm near Te Waikoropupu Springs
- Motupipi River downstream Takaka dairy factory
- Sherry River, near Tapawera
- Otuwhero-Marahau
- Smaller-scale projects in response to applications (e.g. Gardner Valley Stream, Stringer Valley, Puramahoi)

7.1.2 FIF projects

Berkett Creek and wetlands – Berkett and Reilly farms

7.1.3 Waimea Inlet Enhancement Project

- Waimea River Delta wetland
- Borck-Sandeman saltmarsh
- Reservoir Creek, Richmond
- 7.2 The Neimann Creek project began following a \$70,000 grant from central government in late 2016. This money has mostly been used for planting and sediment removal (see photos below; 2015 on the left and Dec 2019 on the right).



7.3 The majority of the earthworks for the Page Creek wetland near Te Waikoropupu Springs was completed prior to lock down in 2020, the planting done in November 2020 and the monitoring equipment installed in July 2021. These wetlands are highly engineered and the costs much higher per unit area than subsequent wetlands we have installed. Some of that work (eg rock rip-rap lining the spillways) appears to have been necessary to stand up to the high rainfall intensities experienced in this area and the fact that the site is in a confined valley without the opportunity for flood-flow diversion and all the run-off from the 30ha catchment comes through the wetland.



7.4 The first constructed wetland under the FIF was installed on the Berkett Farm in the Motupipi catchment in April 2021 as part of a two-day workshop (see photo below). Like the Page wetland, the main purpose of this constructed wetland is to treat stormwater from high intensity dairy farmland before it enters a natural stream. Another constructed wetland is planned further downstream on the Reilly Farm.



The Motupipi River downstream of the dairy factory in Takaka was the first major project to design and build habitat for rare and sensitive native fish with precision. It is the first in the region using specialist methods relatively new to New Zealand, including highly detailed stream shaping and installing faggots (bundles of branches). These provide for fish of different ages/sizes and is important for creating a resilient aguatic ecosystem. This stream was considered a priority because spring-fed streams are relatively rare in the district and highly productive ecologically and emptying out into an important estuary. The cost of rehabilitating this 200m reach of river was high (over \$300 per linear metre of stream) because of the removal of willow, a reasonably wide riparian area for planting and a reasonable quantity of highly anoxic (low in oxygen) sediment that needed removing. This sediment has built up in the stream after a legacy of discharges that would not be allowed today. The work took just over a week with two diggers and a team of six, as well as some volunteers. The average cost per linear metre of stream restoration across the district is likely to be much less than this. About 30% of the time on site was spent on building and maintaining systems to reduce sediment discharge downstream (in order to meet resource consent requirements). It is hoped that we can reduce this part of the project cost in the future. This sort of work is absolutely necessary if we want to return healthy fish, invertebrate and bird populations to this stream corridor.

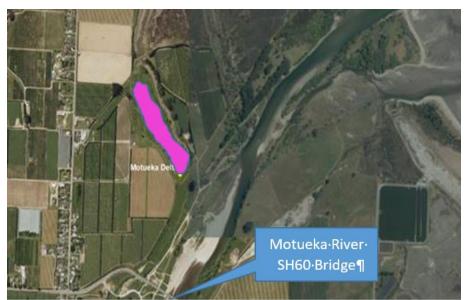


8 Upcoming Projects

8.1 In summer 2022 a wetland is planned for Eve's Valley just upstream of the DOC reserve (see the area marked in pink below). That patch of land is currently in gorse and other weeds following the pine harvest and partial burning (Pidgeon Valley fires). The main purpose of this wetland is to trap sediment from stormwater flows from forestry land, as well as to improve the flows and water quality of the creek in Eve's valley reserve downstream where there are very important fish populations.



8.2 The Motueka Delta wetland is probably the most culturally sensitive site out of all the FIF projects (see area in pink on the aerial photo below). We have been doing a lot of work gathering background water quality and hydrology data for this Motueka site. The idea is that we will develop the concept plan over the next year or so and then discuss it with iwi prior to any detailed planning with a view to construction in Year 3 (2023-24) of the FIF-W programme. We expect iwi monitoring on this site.



8.3 The Waimea Delta Wetland is located between Pearl Creek and the Waimea River and is on Council reserve set aside for 'wildlife' (see area in pink on the aerial photo below). One of the country's pre-eminent ornithologists, David Melville, says this is the best enhancement opportunity for marshbirds in Tasman. Particularly to help bring back the mātuku (Bittern).

To have healthy marshbird populations you need healthy fish populations (particularly whitebait) and you need freshwater wetlands close to saltmarsh. When you look at our region, there are so few places where these combinations remain. Mangarakau is one of the few. That is partly why we have so few marshbirds.



8.4 The other constructed wetlands are planned for the Aorere Valley, Fish Creek catchment (near Te Waikoropupu Springs) and Moutere Valley.

9 Recommendations for the Future

- 9.1 It has become obvious that the size of the job and cost of undertaking restoration of our freshwater environments in a meaningful way and meet our obligations under the NPS-FM will require a significant increase in funding. It is good that we have started slowly with a more limited Catchment Enhancement Fund as we develop expertise and systems to achieve the desired outcomes at as low cost as possible. However, we are now really 'finding our feet' and are ready to up-scale. We also now have support available from some renowned, highly experienced and affordable consultants to ensure the success of our projects.
- 9.2 While the Freshwater Improvement Fund has been a huge boost to our work, it has a relatively narrow focus and on projects that provide a high ratio of jobs to the total cost. We recommend that part the CEF (about 20%) be allocated to better provide opportunities for landowners to get real concrete assistance from Council. It has proven around New Zealand that landowner contributions to environmental improvement can be very significant when supported by another party such as Council. The landowner motivation that is generated by this support is often considerable, especially when a group of neighbours band together. The value of landowner contributions are often several times the value of Council's input. For this to happen this support needs to be both advice and materials (plants, culverts, contractor time).
- 9.3 There are a number of larger-cost projects that have been in the planning for some time and that we have been unable to fund with the current budget. Examples of these (and approximate costs) include: restoring fish passage at the Moutere Weir at Old House Road (\$150,000), providing a part-contribution to landowners to up-size culverts to provide for fish

- passage (\$500,000)³, lower Ellis Creek (near Pohara) stream habitat and wetland restoration (over \$200,000), improving inanga spawning areas (\$200,000), estuary restoration in the Moutere and Waimea⁴ Inlets (over \$500,000, including the later stages of the Waimea Delta project \$150,000), implementing projects to provide more environmentally-friendly stream bank protection (starting in the Moutere (\$50-100,000 per year). There are many more potential projects in the pipeline.
- 9.4 We have a clear strategy at a high level that sets out the criteria for how we prioritise projects, but we recommend that more effort be put into mapping the relative priority of stream reaches, freshwater wetlands and estuaries through the district. Part of this improved prioritisation will involve mapping out remnant habitats that act as "key refuges" or "sanctuaries" for populations of aquatic species that are just holding on. Protection of these areas and expanding them is one of the most critical first steps to help those populations grow and thereby help reverse the decline in our native fish populations. Ensuring that we get the biggest gains we can for the money available is very important.
- 9.5 We also have to consider addressing these problems in a holistic, big picture way. One aspect of this is using the science of fluvial geomorphology to understand the dynamic equilibrium of our rivers. If our rivers don't have enough room, their health will always be compromised. Another consideration is that there is little gain in restoring fish passage or bird corridors to streams with degraded habitats and conversely, there is little gain restoring habitat where fish passage has not been addressed.
- 9.6 We commit to continually looking for opportunities to leverage additional external funding with our budget. Many other Councils around the country are lifting their funding to better meet legal imperatives, putting in many millions into this activity. We recommend that a business case be developed for improving the health of freshwater and estuarine environments and that this is brought to the next Long Term Plan round of discussions in 2023.

Attachments

Nil

³ Through the FIF Fish Passage project we expect to discover hundreds of in-stream structures that need to be remediated to provide fish passage and that that fund could not cover.

⁴ Continuing on from project sites funded in the Waimea Inlet Enhancement Project and listed in the 'strategy' that Counil produced with Sal Ecology.

9.4 PROGRAMME MANAGEMENT OFFICE - POST COVID 19 STIMULUS FUNDING PACKAGES PROGRESS REPORT

Information Only - No Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Anette Becher, Reporting and Insight Analyst - PMO; Chris Blythe, Senior

Project Manager

Report Number: ROC21-08-6

1 Summary

1.1 This report outlines progress with the delivery of projects funded or partially funded by various Government departments as part of the post-Covid-19 Stimulus Funding Packages that are overseen and co-ordinated by the Programme Management Office.

2 Draft Resolution

That the Operations Committee receives the Programme Management Office - Post COVID 19 Stimulus Funding Packages Progress Report ROC21-08-6.

3 Purpose of the Report

3.1 To provide an update on the delivery of projects funded or partially funded by various Government departments as part of the post-Covid-19 Government Stimulus Funding package.

4 Programme Management Office (PMO) Update

- 4.1 The Freshwater Improvement Fund projects funded by the Ministry for the Environment have formally started. Both are 5 year projects and have received nearly \$5M of Government funding. Project Managers for each have been appointed and will arrive next month.
- 4.2 The two Roading Re-deployment projects are now formally closed. The projects exceeded employment targets and achieved the envisaged benefits of clearing hazardous trees and enhancing drainage.
- 4.3 Draft end of year financial results show projects that received revenue in advance are underspent. This is a timing issue only. All revenue can be carried forward into the next year.
- 4.4 The Department of Internal Affairs/Crown Infrastructure Partnership (DIA/CIP) funded Three Waters Infrastructure projects achieved their milestone of entering the construction phase by the end of July. They have also expended over 90% of the funding received in advance. Several CIP projects are ahead of target and it is expected all will have caught up by October when the final funding instalment is due.
- 4.5 At the end of year 1 of the Government Stimulus package over half of the employment targets have been achieved.

5 Attachments

1. Programme Financial Summary Cumulative Expenses Cumulative Income FY2021

33

Date Time Stamp

■ Closed ■ Open ■ Min Time To Decision

LGOIMA Requests

Value at Project Stage

14/07/2021 09:32

20

FTE

There have been no LGOIMA requests relating to the programme in this reporting period.

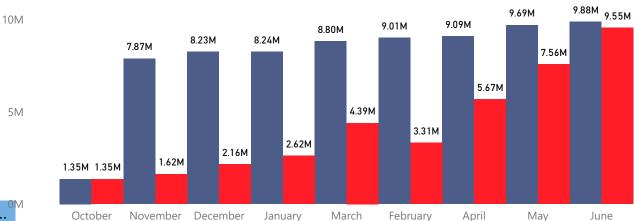
Incident

Near Miss

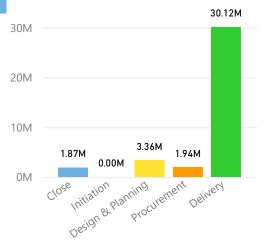
Injury

Programme Financial Summary Cumulative Expenses v Cumulative Income FY2021

■ Cumulative Income ■ Cumulative Expenses



GOVERNMENT STIMULUS FUNDING OPERATIONS COMMITTEE 9th July 2021



Comments: Financials

Stimulus projects that received revenue in revenue will be carried forward into the next financial year. The unspent amount for the Three Waters (CIP) projects is deducted from the next scheduled funding installment until expenditure has

June

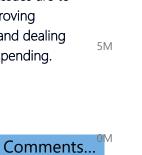
advance are slightly under spent. Unspent caught up. This is a timing issue only.

Snapshot

- 1. The two Freshwater Improvement Fund (FIF) projects (Wetlands and Fish Passage) have formally started.
- 2. Dedicated FIF project managers have been appointed and will arrive next month.
- 3. The two Roading Re-deployment projects are now formally closed.
- 4. All CIP projects have entered the construction stage, and spending has ramped up accordingly.

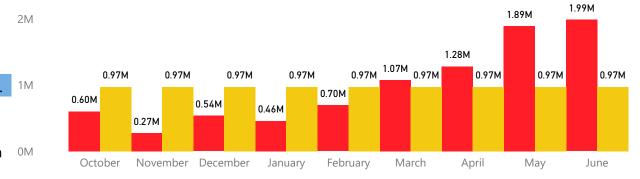
Delivery Issues Status FY21 Comments: Delivery

Unresolved issues are to do with improving forecasting and dealing with under spending.



Programme Financial Summary Expenses v Budget FY2021

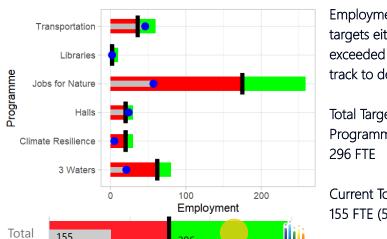
Monthly Expenses Monthly Budget





H&S Status

Employment (indicative; FTE) Comments...



296

- 48%

Employment targets either exceeded or on track to deliver.

New minor H&S

incident

June

reported for

Total Target Programme:

Current Total: 155 FTE (52%)

Top Programme Risks

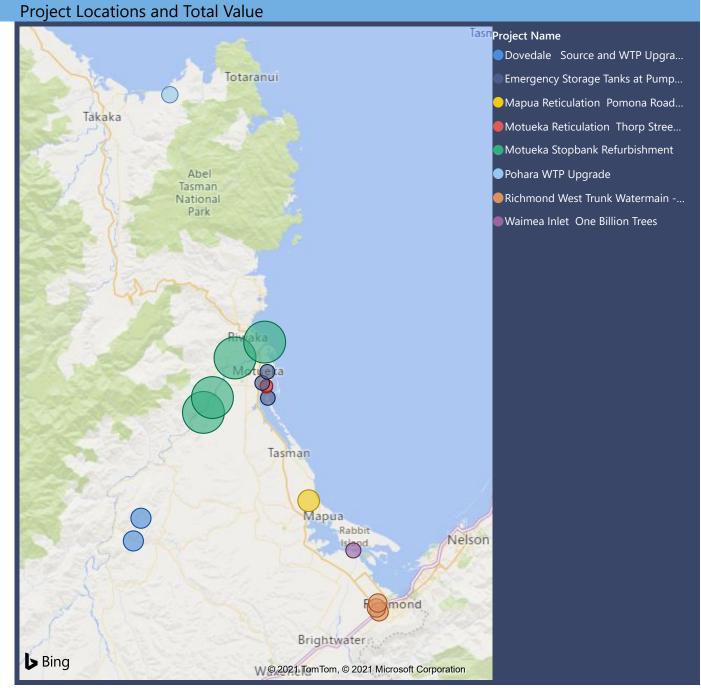
Risk Description		Residual	Residual Risk	
	Likelihood	Consequence	•	
Construction supplies price escalation, significant spike in construction pricing & possible shortage of construction workers due to upcoming Nelson Hospital construction Project	4	2	3	ŀ
Council and Government procurement processes not followed	3	3	3	
Funders will change their reporting requirements over the course of project and programme delivery. Noting that different funders are operating and different maturity levels.	4	2	3	~
Government Programme creates an impact on BAU supply chain	5	2	3	

Page 33

Date Time Stamp

14/07/2021 09:33

roject ID	Project Name	Government Ministry	Project Stage	TotalValue	SUM Expenses FY2021
1056	Pohara WTP Upgrade	DIA	Delivery	1,685,899.00	248,025.8
1138	Emergency Storage Tanks at Pump Stations	DIA	Delivery	1,012,007.00	940,780.02
1171	Richmond West Trunk Watermain - Section B2, C, D1, D2, D3	DIA	Delivery	2,184,734.00	528,503.9
1185	Motueka Reticulation Thorp Street Water Main Renewal	DIA	Delivery	2,249,770.00	506,435.8
1190	Mapua Reticulation Pomona Road Reservoir Upgrade	DIA	Delivery	4,365,982.00	2,257,556.5
1213	Motueka Stopbank Refurbishment	MBIE	Delivery	10,000,000.00	860,369.2
1221	Dovedale Source and WTP Upgrade	DIA	Delivery	2,329,257.00	155,645.2
1223	Waimea Inlet One Billion Trees	MfE	Delivery	1,525,680.00	113,523.7
1224	Wilding Conifer Project	MPI	Delivery	2,294,250.00	1,781,632.8
1225	SNA Invasive Plant Removal	DOC	Initiation	0.00	305.6
1227	FIF Wetlands	MfE	Design & Planning	3,359,000.00	70,011.0
1228	FIF Fish Passage	MfE	Procurement	1,944,000.00	676.6
1231	Pigeon Valley Fire Zone Restoration	MPI	Delivery	1,039,640.00	16,623.1
1233	Library Secondment Funding Project	DIA	Delivery	352,000.00	89,756.1
1234	Collingwood Memorial Hall Interior Repaint Project	MBIE	Close	13,398.00	12,460.6
1234	Lower Moutere Memorial Hall Interior Repaint Project	MBIE	Close	10,546.00	9,587.6
1234	Motueka Recreation Centre Roof Insulation Lighting	MBIE	Close	302,949.00	259,161.2
1234	Spring Grove Drill Hall Reroof project	MBIE	Close	42,426.00	43,230.4
1235	PGF Drainage	MBIE	Close	500,000.00	444,652.6
1235	PGF Hazardous Trees	MBIE	Close	1,000,000.00	429,221.5
1237	Waimea Inlet Enhancement	MfE	Delivery	1,085,480.00	36,275.1



9.4 LIBRARIES, COMMUNITY PARTNERSHIPS AND COMMUNICATIONS UPDATE REPORT

Information Only - No Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Chris Choat, Communications & Change Manager; Glennis Coote,

Libraries Manager; Gary Alsop, Community Partnerships Co-ordinator

Report Number: ROC21-08-7

1 Summary

- 1.1 This report provides the Committee with an update on some of the key highlights of the Service & Strategy department's operational work on our approved work programmes. This report covers the work undertaken by the Community Partnerships and Libraries sections of the Service & Strategy Group. It also covers an update from the Communications section within the Council Operations Group.
- 1.2 The 'commentary and patronage' pages of May 2021 report from the Richmond Aquatic Centre Manager is attached (Attachment 1).

2 Draft Resolution

That the Operations Committee receives the Libraries, Community Partnerships and Communications Update Report ROC21-08-7.

3 Purpose of the Report

3.1 The purpose of this report is to provide the Committee with an overview of work undertaken by the Service & Strategy Group. We alternate reporting on libraries and customer services, so that each of those sections reports quarterly on their work.

4 Richmond Aquatic Centre

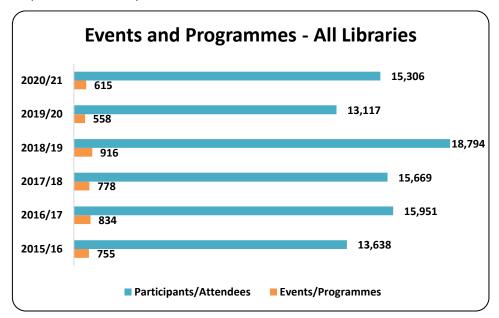
4.1 For members' information, attached is the 'commentary and patronage' pages of the May 2021 report from the Richmond Aquatic Centre Manager (Attachment 1).

5 Libraries Update - Glennis Coote

5.1 This is a summary of the Library Services activities for the 2020/2021 year.

Events, Programmes and Promotions

5.2 The wide range of events and programmes we offer provide opportunities for new experiences, learning, social connection and community engagement. During the past year, we delivered a total of 615 events and programmes with attendances totalling 15,306. Changes in Covid-19 alert levels during the year had an impact on our programmes as a number of events had to be cancelled or attendance numbers severely restricted in order to meet the public health requirements.



- 5.3 Highlights from the past year included:
 - 5.3.1 In partnership with the Ministry of Social Development we hosted four Employment and Training Fairs (two in Motueka and two in Richmond). The aim of the events was to connect people with employers and provide career and training information. Each of the events was well supported by local employers and training providers and many of the people attending secured job interviews or signed up for training.



Motueka Job and Training Expo October

Richmond Job Fair January

- 5.3.2 The 1,000 Books Before School programme was extended to Tākaka, Richmond and Murchison Libraries from late January 2021. The programme continues to make positive connections between caregivers and their children through reading aloud and sharing the joy of books, and between those families and librarians through their ongoing visits to the library. During the past year 267 children registered for the programme. Since its inception in 2017/2018, 573 children have taken part in the programme.
- 5.3.3 In March we launched the 2020 Community Quilt. The quilt project began during Covid-19 Level 4. People were invited to contribute a quilt panel which reflected their experience of the Lockdown. Sixty-seven quilt panels were received from across the district and pieced together by textile artist Chris McGuigan. Around 50 people attended the launch and there was a lot of positive commentary from attendees about the value of the quilt, about the sense of community they felt taking part in the project, and how unexpectedly moving the launch itself was. As a result of the success of this project, we are proposing to start a Quilt Collection with biannual contributions, based around significant, meaningful community events.



2020 Community Quilt

5.3.4 Youth Week is a nationwide festival of events to celebrate the talents, passion and success of local young people. This year's theme was "We're stronger together" with a focus on ensuring that all young people were able to participate and celebrate Youth Week. Our events included "Learning with our Hands" for special needs students, musical performances and escape rooms in Motueka and Richmond. Funding secured through the Community Partnerships team allowed us to have a sign language interpreter at each of our events.



Youth Week music event with NZSL interpreter

5.3.5 A theme this year has been the development of new youth programmes based on popular games: Pokémon Cards in Tākaka; Dungeons and Dragons in Richmond and Magic the Gathering in Motueka. These programmes have been instigated and run by volunteers with the library providing support and promotion.

New Zealand Libraries Partnership Programme

- 5.3 We were fortunate to receive funding through the New Zealand Libraries Partnership Programme (NZLPP). The programme is a government stimulus programme led by the National Library to support Covid-19 recovery work across New Zealand's library system, especially public libraries.
- 5.4 The funding allowed us to establish two temporary positions to support community engagement, digitisation and digital support initiatives and the development of new programmes.
- 5.5 Community and Engagement Outreach Specialist, Lucy Carver has established a Pop-Up Library which visits locations around the district. The aims are to engage with non-users and promote library facilities and services. Locations visited have included the Tiny House Expo in Motueka, Murchison Sport, Recreation and Cultural Centre, The Langford Store at Bainham and the Moutere Hills Community Centre.
- 5.6 The pop-up library allows people to register for library membership, renew their membership, borrow and renew items or find out about library services. To the end of June there had been 10 pop-up-library events. There was a total of 325 interactions which included joining 10 new library members and renewing library memberships for 11 people.
- 5.7 Examples of feedback:
 - "Love this idea! Never have time to go to the library anymore".
 - "Great idea, good selection and ideal for those that don't get out and about."



Pop-up Library at Bloom Café, Motueka

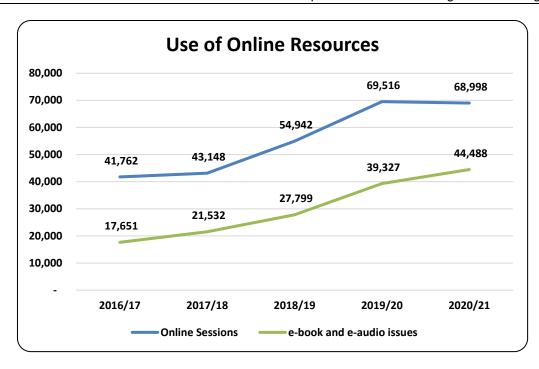
- 5.8 In May Lucy also started a weekly "Kapa Korero" programme which runs at Richmond and Motueka libraries. The programme is an informal, co-created te reo Māori conversation space which allows people to connect with others and practice te reo Māori in a relaxed setting. By the end of June there had been 19 programme sessions, with 196 programme attendees.
- 5.9 Examples of the feedback received:
 - "I completed two years of Te Ataarangi five years ago but am too busy now, looking after my mokopuna to continue with it. Your hour every week in the library is just what I need to refresh my korero. I write up the conversations I have had in that hour when I come home, in order to set it right in my head for next time. I really appreciate being able to listen to the more fluent speakers who attend the session."
 - "Having such a welcoming public place to korero has been extremely helpful, especially as the speaking of te reo Māori is a significant challenge for many. As a person who lives with a disability that makes other reo options harder to access, I am personally grateful. May this supportive initiative continue to develop and thrive."
- 5.10 Digital Learning and Digitisation Specialist, Teresa Besley has established a Digi Drop-in service which aims to support users who need technology assistance. The service is available in each of our library branches. Topics are wide-ranging and include downloading, installing and using apps; how to use social media; how to use a smartphone; how to attend a Zoom meeting and using e-books and audio books. If more assistance is needed users are referred to our Book-a-Librarian service.
- 5.11 Teresa also provides digital upskilling for job seekers. She has been building relationships with organisations around the district. Motueka Ministry of Social Development has made four referrals for this service and clients of Pathways, a community-based mental health, addiction and wellbeing support service, have engaged with both individual and group sessions.
- 5.12 In addition to funding for staff, we received funding to transition our digital repository to a new software platform. The content on Kete Tasman is being moved to the Recollect platform and we expect to launch our new Tasman Heritage website in November.

Motueka Library Redevelopment

- 5.13 The Motueka Library redevelopment is progressing well and is on track for completion slightly ahead of schedule.
- 5.14 Site works, including installation of services, excavation and installation of piles commenced in October 2020. By the end of June 2021 the structure and roofing were completed. In July the windows have been installed and the ceiling is in place. The internal linings are going on and the plastering has started.
- 5.15 We successfully applied to the Rata Foundation and the Lottery Community Facilities Fund for additional funding for landscaping and sustainability measures such as timber flooring, rainwater and grey water capture, and a photovoltaic cell system. We received \$250,000 from each of the organisations.
- 5.16 We are working with our shelving suppliers on the shelving layout and work is progressing on the procurement of furniture and equipment and the storage of stock to transfer to the new library.

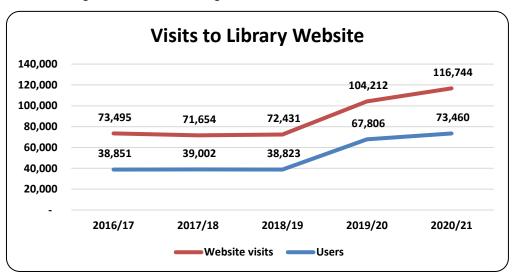
Online Resources

- 5.17 Issues of e-books and a-audio totalled 44,488, in 2020/2021, an increase of 13% over the previous year. There was a significant surge in issues of e-books and e-audio during the period the library was closed from March to May 2020 and we have been pleased to see that this growth has been maintained. Between 80 and 100 new users join the service each month.
- 5.18 By the end of June 2021, 19,531 e-book and e-audio items were available for loan to Tasman library users. A factor in the growth in issues during the past year has been the increased investment in downloadable material which has resulted in a larger number of items available for loan.
- 5.19 The library subscribes to a number of online resources covering a range of information and interests. Resources include journal articles, genealogy databases, online training videos, digital newspapers and films and documentaries. Access to online resources is available using internet computers within the library and remotely via our website. We recorded 68,998 user sessions in 2020/2021, a slight decrease compared to the previous year. The decrease is largely due to a drop in the use of Press Reader following the change in access rights to a number of New Zealand newspapers. Popular newspapers such as the Nelson Mail and the Press are now only able to be viewed on library computers or devices connected to library wifi.



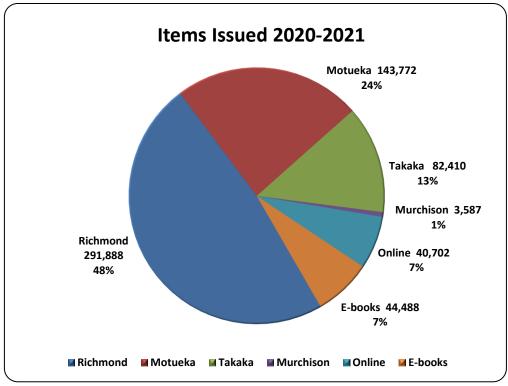
Library Website

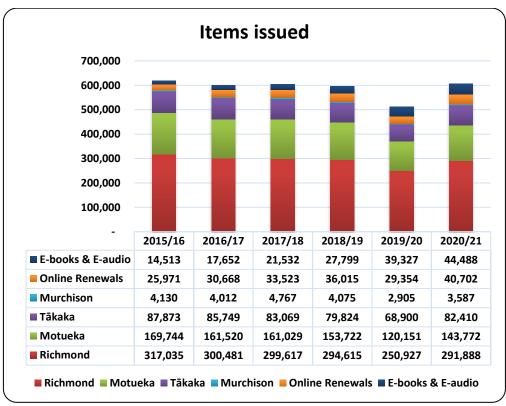
5.20 Website usage figures for 2020/2021 show that use of the library website continued to increase, building on the substantial growth that occurred in 2019/2020.



Items Issued

5.21 During the 2020/2021 year, the District's libraries issued 606,847 items. Due to the sustained growth in issues of e-books and e-audio items this is the highest annual total issues since 2015/2016.





Memberships

- 5.22 Last year saw a surge in people enrolling for library membership. New membership registrations for the year totalled 2,742, the highest annual registrations since 2013/2014.
- 5.23 There were 21,534 active members at the end of June 2021. The membership figure reflects members who have used or renewed their library card during the previous 24 months. The active member count does not give a complete picture of the number of people who are

- borrowing items or using online resources, as we know that many library cardholders borrow on behalf of other family members.
- 5.24 A snapshot of use on 30 June showed 6,690 library members had items on loan on that day; this equates to 31% of active library members.

Visitors

- 5.25 Library visitor numbers have not been included in this update as the data for the period September 2020 to June 2021 is incomplete. Ongoing issues with data collection, mean that the data we have obtained is unreliable.
- 5.26 Visitor numbers are recorded using the Radio Frequency Identification (RFID) gates located at the library entry doors at Richmond, Motueka and Takaka libraries. Issues with data collection occurred after changes to the RFID software. We have been working with our vendors to resolve these issues. We have also explored alternative ways to gather visitor data and have recently installed people counting cameras at Richmond Library. The cameras are proving to be reliable and we intend to install a similar camera in the new Motueka Library.
- 5.27 Reliable data was recorded for July August 2020, this data shows a 10% reduction in visitor numbers for this period compared to the previous year. Reduced visitor numbers during these months was not unexpected due to Covid-19 concerns.

6 Communications and Media Update - Chris Choat

Communications activities

- 6.1 Media activity we have undertaken since the last meeting in June has included:
 - 6.1.1 3 Waters updates;
 - 6.1.2 Nitrates on the Waimeas discussion;
 - 6.1.3 Significant Natural Areas paused and related rural policy work driven by MfE/MPI;
 - 6.1.4 The launch of the Future Development Strategy 2.0;
 - 6.1.5 The adoption of the Long Term Plan;
 - 6.1.6 Infrastructure Acceleration Funding process and next steps;
 - 6.1.7 Mapua's Ngaio Park opening;
 - 6.1.8 Drinking water infrastructure improvements underway;
 - 6.1.9 Streets for People Development;
 - 6.1.10 Housing preference survey;

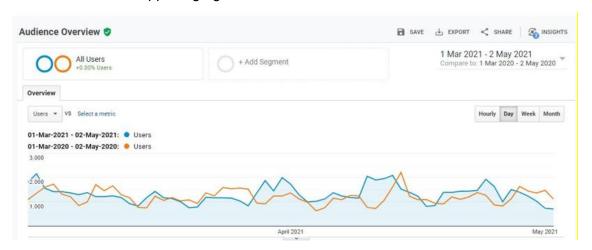
Project updates:

- 6.1.11 High Street upgrade and Richmond Programme Business Case by Waka Kotahi; and
- 6.1.12 17/18 July 2021 weather event and the aftermath.

Online activity

6.2 In the six weeks since writing the previous report, the website has been visited by 46,080 users, 37,061 (68%) were new users. 242,402 pages were viewed during this time.

- 6.3 Usage peaked during the July storm event with 12,642 users on the site over the weekend on 17–18 July.
- 6.4 There was extremely high demand on the environmental data pages on Saturday 17 July (rainfall, river flows, etc.) with around 5,000 page requests between 5.00 am and 6.00 am and that increased to around 15,000 page requests between 7.00 am and 8.00 am. Unfortunately, this caused the reporting server to fail and the data was unavailable for several hours. We have increased capacity on the reporting server in an attempt to prevent this situation from happening again.



Social media data from 11 April 2021 - 11 June 2021:

6.5 Facebook

Likes: increase of 324 or 4.93%

Followers: increase of 390 or 5.18%

Total likes: 6901

Total followers: 7920

6.6 A guide to accepted behaviour of the Council's Facebook page has been made visible to remind users and to provide a bar by which decisions to edit posts or otherwise can be taken if necessary.

6.7 Antenno

Installs: number of installs 338, number of uninstalls 41 = net installs 297 (48.85% increase).

Post statistics: 78 posts, 54% average impression rate (seen post in post list), 18% average view rate (viewed details of post), 1.4% average thank rate (post thanked), 0.4% share rate (post shared).

Reports from the public: 35 reports over 46 days (0.8 reports per day).

Total number of people in Tasman using Antenno: 904

6.8 There is still an active campaign to promote the use of Antenno using a variety of media.

The recent weather events provided a real life example of its value to local audiences with a number of new subscriptions coming as a result.

7 Community Partnerships Update – Gary Alsop

Grants and Funding

- 7.1 Creative Communities closed 10 July. Fourteen applications were received, supporting various arts initiatives and community events. The Creative Communities Subcommittee meet on 3 August to allocate the funds.
- 7.2 The Community Grants scheme closes on 31 July. The Community Grant Subcommittee meet on 25 August to allocate the funds.
- 7.3 The Nelson Tasman Funders Group (Tasman District Council, Nelson City Council, Department of Internal Affairs, Rata Foundation) hosted a new initiative, meeting with community organisations, to discuss funding opportunities. The purpose of this initiative, is to bring all the 'funders' together, so organisations could present their ideas or challenges to all the 'funders', rather than approach each funder individually. Community presentations were received from Habitat for Humanity and Tahunanui Community Centre.
- 7.4 There are two new small grants that we offer to the community: Waste Minimisation at Events and Op-Shop Grants. Policies for these grants were signed and the application forms are available on our website.

Community Programme

7.5 Friday 30 July launches 'Wellby' at the Habitat Hub in Tahunanui. Wellby is a community led initiative helping people to better connect people to their communities, to reduce social isolation by hosting 'Talking Cafes'. Talking Cafes are supported by community 'Sign-posters'. Sign-posters discuss and direct attendees, to what resources are available in the community, and how they can connect with other people. The Wellby initiative is led by Age Concern and Volunteer Nelson with the support of both Councils, Department of Internal Affairs, Multi-Cultural Nelson and Nelson Bays Primary Health.

Youth Councils and youth programmes

- 7.6 Staff collaborated with NMIT Trade Academy students to run a charitable auction dedicated to Matariki. Students donated rock art pieces that they designed and painted. The overall amount that the bidders donated to different organisations was \$429. The number of the art pieces donated for the auction has grown from six last year to 21 this year.
- 7.7 In collaboration with On Track Alternative Education staff are organising an art session at the Burbush park, Richmond to prevent further damage to the park furniture.
- 7.8 Golden Bay Worktrust has been contracted to reestablish Golden Bay Youth Council. Previously, the facilitation of the Golden Bay Youth Council was part of the Golden Bay Recreation Centre contract. During the previous financial year the Recreation Centre went through some changes (in staff and board composition) that impacted their ability to effectively facilitate the youth council. When we negotiated the renewal of the contract with the Golden Bay Recreation Centre for this next financial year they asked to remove the facilitation of the youth council outcome from the contract. This was removed, however we expect them to provide support to the Golden Bay Youth Council, such as providing venue or equipment.
- 7.9 Because the voice of the young people of Golden Bay is important to Council, we decided to contract another provider who will facilitate the youth council in the 2022 school year. The Golden Bay Youth Trust was recommended to us as a reliable provider. Considering their

experience with young people and their capability, we signed a contract for the period 1 September 2021 to 30 June 2022. The Worktrust will start the recruitment of young people for the 2022 school year in September 2021. At the end of the contract the outcomes will be reviewed and the decision will be made regarding the renewal of the contract.

Events

7.10 Staff collaborated with Te Awhina Marae to delivering the region's Matariki celebration on 2 July 2021 in Motueka. The Celebration was attended by 150 people (maximum venue capacity) and strengthened the relationship with the Marae.



- 7.11 Staff established a partnership with South Island Neighborhood Support to deliver Outdoor Movie Night at Washbourn Gardens on 3 September 2021.
- 7.12 Waimea Youth Council is working with staff to deliver Summer Music Festival at Washbourn Gardens on 3 December 2021.

Streets for People and Greenways

7.13 Neighborhood Greenways: The first community meeting for the Neighborhood Greenways was attended by more than 50 residents. The meeting reinforced the survey results identifying major concerns as speeding, amount of traffic, parking on both side of the roads, quality of the footpaths and overgrown vegetation. Next, our transportation engineers are going to measure the speed and the traffic counts, assess vegetation and identify all footpaths that need improvement. After we collect the data, we will create the first draft of the proposed interventions to address the concerns of the community. By the end of September 2021, we will call the second community meeting to discuss the proposed draft. We will notify the Councillors when the date will be set.

Climate Forum

- 7.14 The forum group has actioned 16 projects, covering biodiversity, food, waste, energy, transportation and school actions.
- 7.15 The forum's leadership group has been working on establishing indicators of success to measure the progress over the next six months.

Future plans and events

- 7.16 Proposed events include:
 - 7.16.1 Movie in the park in September 2021;
 - 7.16.2 Industry Training Organisation Graduation in November 2021; and
 - 7.16.3 Summer Music Festival in December 2021.

8 Attachments

1. Richmond Aquatic Centre May 2021 Report

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RICHMOND AQUATIC CENTRE MONTHLY REPORT

Report for: Tasman District Council.

Attention: Susan Edwards
Month: MAY 2021
Prepared by: Vaughan Hope

Summary

This report outlines the progress with the Richmond Aquatic and Fitness Centre over the month of MAY 2021.

Contents:

Commentary and Patronage	1.0
Financial Report	2.0
Marketing and Promotion	3.0
Pool Closure Report	4.0
Maintenance and Plant Room Report	5.0
Water Quality	6.0
Health and Safety Report	7.0
Maintenance	8.0

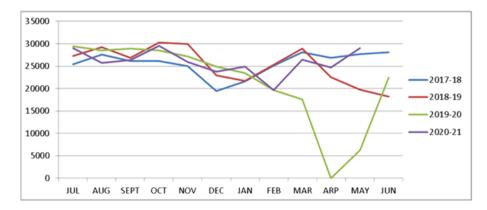


1.0 Commentary and Patronage

User	Total May 2021
Adult	1935
Adult Concession	918
Adult/ Preschooler (x2)	1616
Adult/ Preschooler Concession (x2)	154
Child	1520
Child Concession	121
Green Preciption Swim	38
Community Service Card Holder	161
Community Service Card Holder Concession	201
Family (x4) Shark pass	844
Special Needs/Caregiver (x2)	30
Special Needs/Caregiver Concession (x2)	158
Preschooler	155
Preschooler concession	0
Birthday Parties	409
Splash Time Visit (x2)/Baby Trial Class	116
Senior	270
Senior Concession	1025
Visitor	0
Student	270
Student Concession	36
Aquatic Memberships	840
Holiday Programme	0
Before + After School Care	313
Kayaker/Freediver/SUP	16
User Groups	1246
Day Rave	0
Wave Rave	634
Promotional Visits Swimming	195
Child School Swim	2
Adult School Swim	0
Child Group Swim	215
Adult Group Swim	25
Swim School	8406
Shower	24
Supervised Child Care	0
Aqua Fitness concession	372
Aqua Fitness concession	211
Group Fitness Concessions	23
Group fitness concessions Group fitness casual visits	98
Green Prescription Gym visit	7
Promotional Visits Fitness Centre	125
Fitness Centre concessions	32
Fitness Centre concessions Fitness Centre Memberships	5844
Legends Casual Gym Visits	0
Legends Member Visits	311
Legends Group Fitness Visits	8
Building Champions Visit	63
Total Patronage for the Month	29000

May 2020 - 6224 (effected by COVID-19)

Patronage Tracking



Comparisons:

Highest patronage for May as seen in the last 4 years and especailly pleasing to see the comparison to last May and COVID-19 restrictions. A number of factors of the increase from pervious years included; the marketing campain, a large number of school swimming lessons and a number of events inluding Youth Week.



3.0 Marketing and Promotion

A number of marketing mediums were utilised across the facility during the month. These included but were not limited features in the local news papers and Facebook promotions.

Additional Promotions

Out and About

 Kori and the team continued to be out in the community promoting the facility and also water safety this month

Water Safety

The team continued to provide lessons on both water safety and swimming to local schools even though the funding that has previously support this programme is no longer available. We aim to keep this programme running as long as possible whilst we search for new funding avenues.

· Wave Rave - Theme Night

 A very popular night with a dress up theme that always attracts high numbers. Wave Raves continue to be very popular with 7-14 year olds in the region.

Active and On-going:

Advertisements for the facility and each of its business units continue to be present across a number of marketing mediums. Each advertisement was updated to reflect the message of each business unit this month.

Facebook. Instagram and the website in conjunction with appearances in the community have been very positive for swim school, the fitness centre and the wave rave programme. These means of marketing have been pin pointed as vital in moving the facility forward.

Overall the marketing for the month kept a strong facility presence in the community. This was shown across all mediums utilised, with the majority of the messages having a full facility approach.

Water Safety with Local Schools



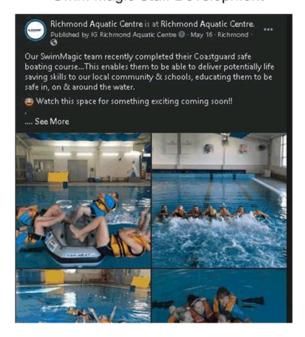
Nelson Giants



Themed Wave Rave



Swim Magic Staff Development



PoolSafe Accreditation





Information Only - No Decision Required

Report To: Operations Committee

Meeting Date: 5 August 2021

Report Author: Richard Kirby, Group Manager - Community Infrastructure

Report Number: ROC21-08-8

1 Summary

1.1 This report provides a summary of the Community Infrastructure Group's activity since the last report to the Operations Committee on 24 June 2021.

2 Draft Resolution

That the Operations Committee receives the Community Infrastructure Group Activity Report ROC21-08-8.



3 Purpose of the Report

3.1 This report provides a summary of the Community Infrastructure Group's activity since the last report to the Operations Committee on 24 June 2021.

4 Management

- 4.1 This is the first Community Infrastructure Group Activity Report to be presented to the Operations Committee. On 5 July 2021 the Engineering Services Department was renamed to the Community Infrastructure Group. This involved some changes in activities and personnel. Most of the Activity Planning Team have been placed within the Strategy and Services Group with one staff member going into the Information Science and Technology Group. The Reserves and Facilities activity and the Property activity (except property in the Council's commercial portfolio) are now within the Community Infrastructure Group. This report covers all activities that are now within the Community Infrastructure Group.
- 4.2 A summary of the activities within the Community Infrastructure Group are;
 - Reserves and Facilities (fully transferred from what was Community Development, except for community partnerships and events)
 - Parks and Reserves
 - Community Facilities
 - o Cemeteries
 - **Transportation** (remains the same except Coastal Structures and Rivers are transferred to Waters and Wastes Activity)
 - Carriageways
 - o Footpaths
 - Streetlighting
 - Traffic Services
 - Traffic Management Plans
 - Waka Kotahi NZTA Liaison (State Highways and Financial Assistance)
 - Waters and Wastes (remains the same with Coastal Structures and Rivers added)
 - Water Supplies
 - Wastewater Schemes
 - Stormwater, Rivers and Waterways
 - Solid Waste
 - Coastal Structures



- **Property Services** (transferred from what was Corporate Services)
 - Council owned buildings
 - Property Transactions
 - Community Housing
- Project Delivery (remains the same as previously in Engineering Services).
- 4.3 The heavy rainfall event that occurred over the weekend 16th to 18th July resulted in significant damage to roads and river banks, as well as disruption to water supplies and overflows from wastewater pump stations. The specific details around these incidents and associated damage are included later in this report. However I do want to thank the staff that responded over the weekend. Their commitment to helping the community during that period of time is much appreciated. I would also like to thank our contractors, Downer and Fulton Hogan for responding promptly and diligently. There are ongoing consequences of the heavy rainfall and these are being dealt with efficiently and effectively.
- 4.4 The Chief Executive was scheduled to attend the Local Government NZ Conference in Blenheim 15th and 16th July, however due to circumstances beyond her control she could not attend and asked if I could attend. This was specifically because of the three waters reform discussions that were scheduled. It was a very informative conference that the government made some additional announcements around the second tranche of funding.
- 4.5 Essentially Council has been allocated \$22,542,967 from \$2 billion 'better off' component funding which comprises \$1 billion of Crown funding and \$1 billion from the newly created Water Supply Entities. A further \$500 million of 'no worse off' funding has been allocated to ensure that no local authority is financially worse off as a direct result of the reforms.
- 4.6 More details around the three water reforms and implications for Council will be presented to Council at its meeting on 12 August 2021.

Health and Safety

4.7 Our Health and Safety Lead Indicators (audits/site observations) – 1 July 2020 to 30 June 2022 are listed below.

Measure	Activity Planning	Programme Delivery	Transport	Utilities	Total
H&S observations	0	19	11	22	52
H&S briefings (also as part of regular meetings)	37	63	62	60	222
Number of H&S courses attended by staff	1	13	12	40	66

5 Property Services

5.1 The Property Services team currently have 226 open tasks. What this overall statistic doesn't convey is the complexity of each. Each task can vary from a simple obligation to pay compensation for land that vests in Council as a result of a subdivision consent,



through to land negotiations which have been progressing very slowly – sometimes for several years.

- 5.2 In simple terms the complexity of each task can vary from a job that takes ½ a day in total (usually over quite a few weeks, hence it gets allocated a task) and involves a dozen file records, to one that takes hundreds of hours and involves hundreds of file records.
- 5.3 In addition the team manages 271 leases/licences. About ¾ of those are current and working well, but ¼ are expired and proving to be complex. In a lot of those cases, the negotiations are complex because finding another tenant would either be difficult, or terminating the agreement would cause disproportionate hardship.
- 5.4 We are still going through the process of purchasing land for road improvements from NMIT opposite Berryfield Drive. A tentative agreement has been reached on the compensation to be paid to NMIT, however there are other processes that still need to be completed.

6 Reserves and Facilities

Summary of Reserves and Facilities Assets and Services

Range of Facilities

- 6.1 We provide open spaces and community facilities that contribute to the development of healthy and active communities. Council has a key role in creating an environment in which communities can prosper and enjoy improved health and wellbeing. We therefore aim to ensure that parks and reserves, community recreation centres, aquatic centres, walkway/cycleways, sports fields, community halls and housing for older adults are provided for the community, and that these are efficiently managed and maintained in a way that meets community expectations and encourages community involvement.
- 6.2 Council provides cemeteries to create attractive, peaceful and respectful environments for the memorial and remembrance of the deceased. Council is legally required to provide cemeteries to ensure the burial and cremation needs of our District are met now, and in the future. Council also provides cemeteries for public health reasons to ensure compliance with the requirements of the Burial and Cremation Act 1964 and to provide a location for burial within close proximity to communities.
- 6.3 Council provides public toilets throughout the District to meet community needs. The toilets need to comply with the Health Act 1956 and provide facilities for the community throughout the District in parks and reserves, shopping/business precincts and tourist areas.

Resources

6.4 The Reserves and Facilities team currently includes eight full time staff. The core responsibilities of the team include management of the activities outlined above plus implementation of the work plan.

Funding

6.5 Council largely funds the Reserves and Facilities team's major capital projects from the Reserve Financial Contribution and the District and Shared Facilities Rates accounts. We



fund capital renewal projects through the operational accounts, which are primarily general rate funded. Council's older persons housing is self-funding through user charges.

Planning

- 6.6 We are working with the Strategic Policy Advisor on the review of the Moutere-Waimea Ward Reserves Management Plan.
- 6.7 We are preparing procedures and policies on public toilets, concessions and sports field allocations.

Saxton Field

- 6.8 Council shares the costs of maintenance and development at Saxton Field equally with Nelson City Council.
- 6.9 Development we have planned for this financial year includes the final stage of construction of the road link from Champion Road to Saxton Drive, development of the BMX track and a number of other smaller projects.

Special Purpose Committees

- 6.10 The community halls are Council-owned halls that are available for hire on a regular or casual basis for public and private meetings, programmes and community events. Many local halls are highly valued by the community and have an important history associated with them. We also have two community centres located in Motueka and Tākaka, which provide opportunities for social interaction, activities, meeting spaces and offices for community groups.
- 6.11 We have 24 Special Purpose Committees that manage halls and/or reserve areas on behalf of Council. Staff work with these committees on their annual operational and maintenance budgets and work plans.

Community Facilities

6.12 From 1 July 2021 the management of the 5 multi-use community recreation centres and the Richmond Aquatic Centre transferred to Reserves and Facilities. These facilities provide for a wide range of community and recreation activities and events. The facilities are managed under contract to a community trust established for this purpose and in the case of the Richmond Aquatic Centre a commercial facility contractor.

Remote Campgrounds

6.13 We allow informal camping at McKee Recreation Reserve, Ruby Bay; Kina Beach Recreation Reserve, Tasman; and Owen River Recreation Reserve, Murchison. These camps have caretakers contracted to maintain the facilities and collect the camp fees.

Council Cottages/Pensioner Cottages

6.14 Council provides community housing predominantly for elderly and other people who comply with Council's Policy for Older Persons Housing. Council owns 34 units in Richmond, seven each in Brightwater and Wakefield, 45 units in Motueka and four units each in Tākaka and Murchison, giving a total of 101 units. Community housing is self-funding and there is no cost to the ratepayers, as rental income covers the total operating costs. We are currently undertaking a review of Council's Older Persons Housing.



Working with Community Groups

6.15 We have limited resources and a large District. An important contribution to getting the best value for the community is the work that we do in conjunction with local communities and community groups. These include: the Keep Richmond Beautiful and Keep Motueka Beautiful Committees, Focus Wakefield, Brightwater Community Association and the Mapua Waterfront Working Group. Other community groups/organisations we work with include; the Dominion Flats Group, Wakefield Bush Restoration Society, the Battle for the Banded Rail Group, Waimea Inlet Forum, Department of Conservation, the Nelson Mountain Bike Club, the Richmond Rotary Group, Tasman Area Community Association, and the sporting associations and clubs throughout the District. We invite local schools to our Arbor Day plantings and liaise with the local RSA groups for the annual ANZAC celebrations. We also get requests from local Scout groups, business groups, and others to host working bees or planting bees.

Other Council Work

- 6.16 Our 2021/2022 work plan also includes assisting other Council work teams by:
 - 6.16.1 Providing input into Council policy documents;
 - 6.16.2 Reviewing development and landscape plans for subdivision consents and Council projects;
 - 6.16.3 Checking the presentation of landscaped areas and reserves for section 224 subdivision sign offs; and
 - 6.16.4 Providing advice on protected tree issues as requested.

Annual Work Plan

- 6.17 The work plan for the Reserves and Facilities team through to the end of June 2022 is provided for the Committee's information.
- 6.18 The key components of our work plan are:
 - 6.18.1 The capital works projects largely funded from Reserve Financial Contributions (RFCs);
 - 6.18.2 Development projects at Saxton Field;
 - 6.18.3 Policy development and review; and
 - 6.18.4 Business as usual tasks including reserve and cemetery management and maintenance; operation and maintenance for Council halls; management and maintenance of housing for older adults.
- 6.19 The Reserves and Facilities Work Plan 2021/2022 is attached to this report (Attachment1). It provides a description and scope of the project, expected start and completion dates.It also shows the alignment to the Long Term Plan Community Outcomes and our Council's strategic policies.
- 6.20 The Community Outcomes are listed in the table below. The outcomes relevant to the project are shown in the Work Plan Strategic Outcome and Priority column using the reference number from the Community Outcome table below plus the relevant strategic policy.



Ref No.	Community Outcome
1	Our unique natural environment is healthy, protected and sustainably managed.
2	Our urban and rural environments are people-friendly, well planned, accessible and sustainably managed.
3	Our infrastructure is efficient, cost effective and meets current and future needs.
4	Our communities are healthy, safe, inclusive and resilient.
5	Our communities have opportunities to celebrate and explore their heritage, identity and creativity.
6	Our communities have access to a range of social, cultural, educational and recreational facilities and activities.
7	Our Council provides leadership and fosters partnerships, a regional perspective, and community engagement.
8	Our region is supported by an innovative and sustainable economy.

Capital Programme 2021/2024

- 6.21 The proposed 2021/2024 Reserves and Facilities capital programme is included as Attachment 2 to this report. It outlines the projects that will be undertaken over the next 3 years and includes projects that were in the 2020/2021 programme but were not completed by 30 June 2021, plus other capital projects planned to be completed by 30 June 2022 and projects programmed for the following 2 years (2022/2023 and 2023/2024).
- 6.22 The Golden Bay and Motueka Community Boards have recommended for approval the projects in their wards and consultation with the Councillors for the Moutere/Waimea, Lakes/Murchison and Richmond Wards is planned to have been completed prior to the meeting.
- 6.23 Projects in the programme include both works funded by Reserve Financial Contributions (RFC's) which relate principally to reserve development works and also Special Purpose Committee capital projects and maintenance.
- 6.24 The works programme assumes that in September Council will approve the proposed carry forward of RFC funds from the 2020/2021 financial year and the reforecast budget. Should Council not approve any of this funding staff will need to make adjustments to the work programme.

Capital Programme 2020/2021 Update

6.25 The table in Attachment 3 provides a summary of the status of key projects and activities in Council's reserves and facilities as at the end of June 2021.

Māpua Waterfront Working Group

6.26 The Māpua Waterfront Working Group was established to provide community direction and oversight to the implementation of the Māpua Masterplan and associated action plans in a



way that gives balanced consideration to the social, cultural, environmental and economic priorities of the Māpua community.

- 6.27 The Working Group comprises a representative from each of the following groups:
 - 6.27.1 Māpua and Districts Community Association.
 - 6.27.2 Māpua and Districts Business Association.
 - 6.27.3 Māpua Boat Club.
 - 6.27.4 Tamaha Sea Scouts.
 - 6.27.5 Friends of Māpua Waterfront (no representative appointed).
 - 6.27.6 Ngāti Tama.
 - 6.27.7 Ngāti Rārua.
 - 6.27.8 Te Atiawa Iwi Trust.
- 6.28 In addition, there is an Independent Chairperson, Councillor Anne Turley is the Councillor Representative and the Property Services and Reserves and Facilities Managers are also part of the group.
- 6.29 Representation on the group is changing with new representatives recently appointed by each of the Mana Whenua groups and the Māpua and Districts Business Association. The independent Chairperson, David Martin is also retiring at the end of his three-year term.
- 6.30 The group has prepared a report updating on the group's activities, this is included as Attachment 4. David Martin will make a presentation at the meeting on the report.

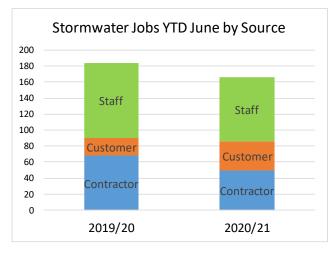
Other Matters

- 6.31 A large plum tree blew over in the Richmond Memorial Gardens in the squally weather on the week of 5 July 2021 damaging the flag pole and memorial wall but no memorial plaques. Repair of the wall will require some minor changes to compensate for the broken bricks, this will be done without compromising the visual effect.
- 6.32 On the weekend of 17-18 July 2021 the Washbourn Gardens begonia house was broken into by several persons. They smashed doors, paneling and destroyed a number of Cymbidium orchids on display in the house. The incident was recorded on the security camera and the information has been passed onto Police for follow up. The damage has been repaired.

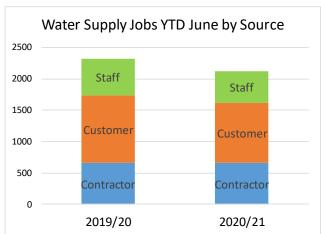


7 Waters and Wastes

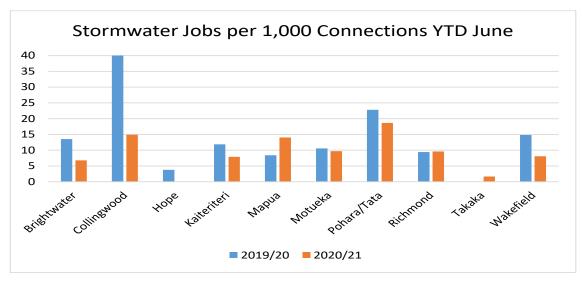
Utilities Trends



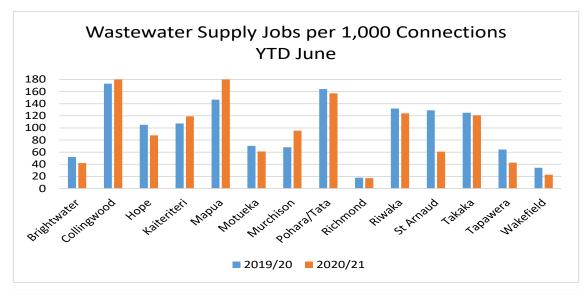


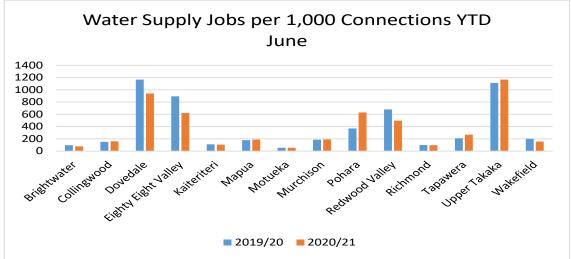


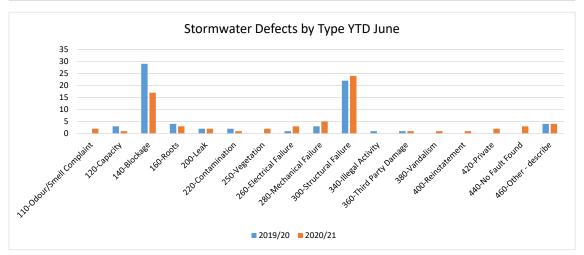




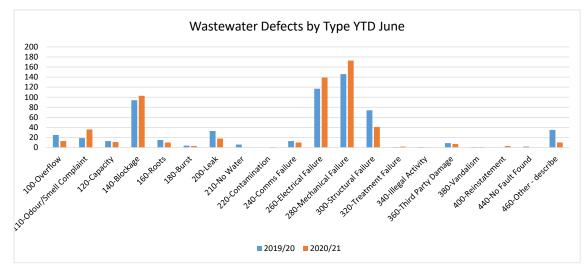


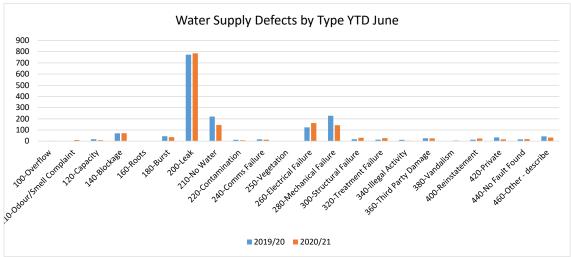


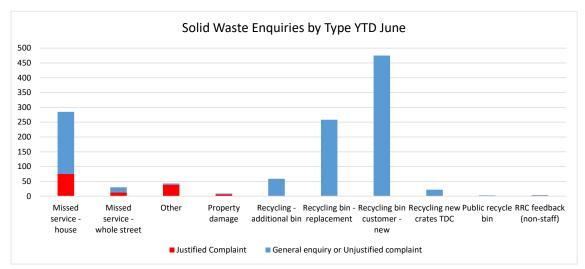




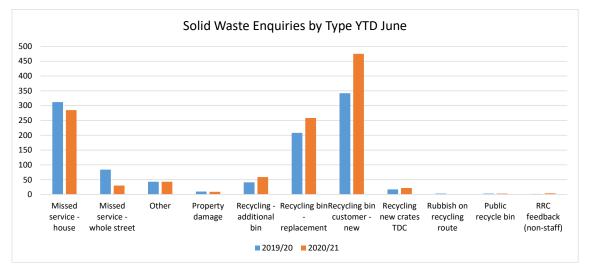


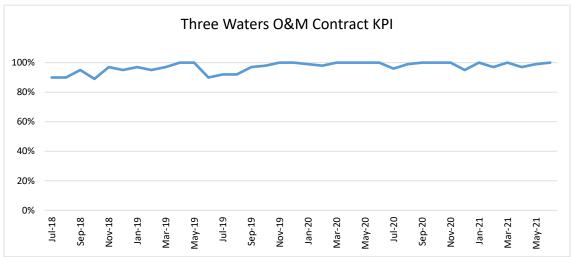


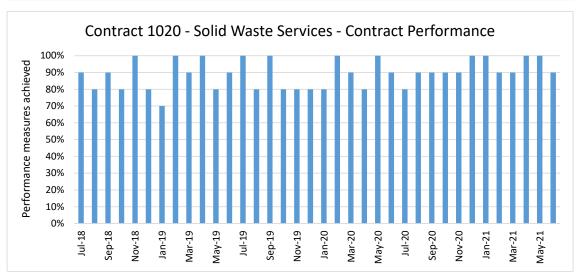




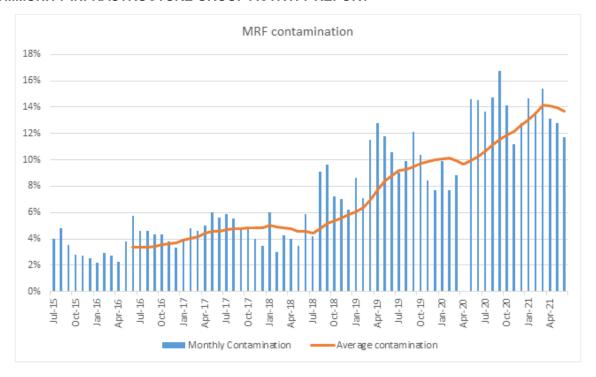












Water Supply

Activity highlights

- 7.1 Pohara Water Supply was placed under a Boil Water Notice (BWN) on 9th July due to ongoing high turbidity resulting from unauthorised earthworks in the upper catchment.
- 7.2 Boil Water Notices were placed on Brightwater, 88 Valley and Tapawera water supplies on Saturday 17th July as a result of high turbidity levels from the storm event. The BWN were lifted on Tuesday 20th July at Brightwater, Hope and Tapawera following clear sampling results.
- 7.3 All BWNs were removed as of 22nd July.
- 7.4 The annual hydrant audit was undertaken.
- 7.5 The two-yearly restrictor checks have commenced for the rural and urban rural extension water schemes.

Compliance

- 7.6 The DWA has issued reports for the Water Safety Plan implementation audits which were held in May for Collingwood, Pohara, Upper Tākaka and Brightwater supplies. There were five non-conformances identified and these are currently being addressed. These included following-up water supply improvements identified in the Water Safety Plan (WSP). The improvements included raising awareness amongst land users that their activities in the catchment can affect the water quality in the aquifers that are used for public water supplies and also liaison with FENZ and public health to discuss vulnerable culverts on the Upper Tākaka highway.
- 7.7 A total of 62 fire hydrants were tested as part of the annual audit, of which 5 failed to meet the FW2 firefighting standard. They are to be retested as there is no known reason for the non-compliance.



Operations update

- 7.8 High turbidity at the Pohara water treatment plant (WTP) intake on 29th June 2021 resulted in a shutdown of the treatment plant. This is not unusual as the plant automatically shuts down once raw water turbidity exceeds 15 NTU, which can be common after a rain event in this catchment. However, in this instance, there had not been any rain events and the turbidity levels in the creek were not dropping as is normally the case. Turbidity levels did not drop sufficiently to restart the WTP and water had to be tankered in from the Collingwood water scheme to ensure continuity of supply. The raw water turbidity dropped enough to allow the WTP to restart on 7th July, but the continued elevated turbidity levels exiting the WTP resulted in a Boil Water Notice (BWN) being placed on the scheme on 9th July.
- 7.9 In investigation into the cause of the event was carried out by Council's Environmental Compliance team on Friday 2nd July. This identified the cause was on private land within the upper reaches of Winter Creek catchment. The property owner had engaged a contractor to clear a dirt track within the property that got blocked some years ago. No sediment control measures had been applied during the work and a significant quantity of silt ended up in a stream feeding into Winter Creek. The Environmental Compliance team instructed the landowners to remedy the situation caused by the earthworks and continue to follow up on the situation.



Source water at intake 1/7/21 (L) and upstream farm track work in Winter Creek catchment (R)

- 7.10 During the rainfall event on the 17-18 July there were five high turbidity events. Additional microbiological sampling and monitoring of water quality in the schemes was undertaken. Boil water notices were imposed while this data is being collected and reviewed.
 - 7.10.1 Pohara Water Treatment Plant was manually run prior to the rainfall to fill up the reservoir, however, source water had recurrent high turbidity.
 - 7.10.2 At Brightwater-Hope Water Treatment Plant treated water reached 4.8 NTU due to the influence of the Wairoa river on bores.
 - 7.10.3 Eighty-Eight Valley Water Treatment Plant had >10 NTU water due to rainfall in the Parkes Stream catchment.
 - 7.10.4 Tapawera Water Treatment Plant treated water was > 2 NTU during flooding in Motueka and Tadmor Valley areas.
 - 7.10.5 Upper Tākaka Water Treatment Plant lost inflow pressure due to a blocked intake in Whiskey Creek. An as yet unidentified sustained high flow in the zone resulted in the reservoir levels dropping to 2% by the Sunday afternoon. Reservoir levels had recovered by the following morning.



Wastewater

Activity highlights

- 7.11 The Motueka wastewater treatment plant aeration basin repair has been completed and it was operational again on 28 June 2021.
- 7.12 The final connection to the new Māpua/Ruby Bay trunk wastewater main was completed on 7 July. The new system performed very well with no overflows or need to tanker excessive flows during the 17/18 July storm event.
- 7.13 All wastewater networks coped well with the 17/18 July storm event with only five overflows reported, three were in Richmond and two in Tākaka.

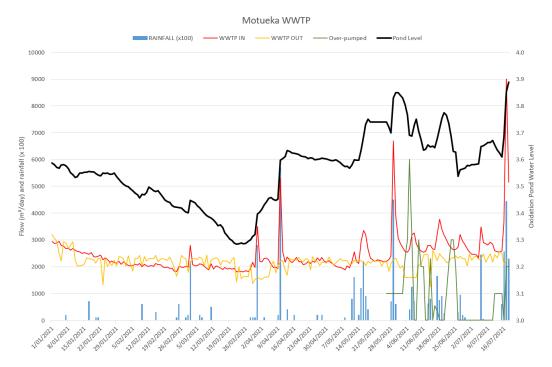
Compliance

- 7.14 There was a non-compliance with the discharge quality at the Upper Tākaka wastewater treatment plant on 05 July 2021. The sample had unusually high suspended solids and biochemical oxygen demand concentrations. It is suspected that as there was little discharge from the wetland, that the sample was disturbed and is not a true reflection of the quality of the discharge. The person that collected the sample was not familiar with the site and that may have contributed to the high concentrations. A retest has been ordered.
- 7.15 During the storm event on 17-18 July 2021 there were five wastewater overflow events, only four were due to the storm:
 - 7.15.1 Sunview Heights pump station on Hill St South due to swimming pools overflows connected to the sewer. The overflow was estimated at 20m³.
 - 7.15.2 Beach Road/Fittal Street Richmond. From the NRSBU pump station and from Council manholes. The NRSBU only had one storm pump operational when it would normally operate two during a storm event. A replacement pump ordered four months ago, is due to arrive in a few weeks. Therefore, the Beach Road pump station couldn't pump at full capacity. NRSBU have estimated approximately 958m³ overflowed from their pump station and we have estimated a further 200m³ overflows from manholes.
 - 7.15.3 Motupipi pump station in Tākaka . Overflow was estimated at 100m³. Normally excess wastewater would be tankered from this pump station, preventing an overflow, however, the tanker trucks weren't able to get to site due to flood waters.
 - 7.15.4 147 Queen Street Richmond. This property has suffered from overflows in the past during rain events. There is a possibility this is a private drainage issue as other lower properties have never been affected.
 - 7.15.5 Primary School pump station on Wadsworth Street in Tākaka. The overflow was estimated at 50m³. The cause of this is being investigated. It appears the programme controlling the pump station failed, however, no alarms were generated, as should have occurred.



Operations update

- 7.16 There have been fifteen network pump blockages between mid-April and mid-July 2021. Six blockages were due to wipes, the rest were clothing or rags. The blockages were spread across five networks: St Arnaud, Māpua, Brightwater, Motueka and Riwaka.
- 7.17 Planned proactive pump servicing was completed in July at three coastal pump stations in Tākaka.
- 7.18 The replacement warm water tank, used for cleaning the membranes at Motueka wastewater treatment plant, was installed on 14 June 2021. The contractors did really well and managed to minimise the time the membrane plant was shut down.
- 7.19 Over-pumping of partially treated wastewater to the adjacent revegetated area, that began on 26 April 2021 at the Motueka wastewater treatment plant, has been working well. Pumping rates have been adjusted to suit weather forecasts, inflows, membrane plant treatment capacity and to minimise the seepage from the vegetated area to the adjacent estuaries. Monitoring has shown limited impact from seepage into the estuary. Signage warning of the overflows are still in place.
- 7.20 The updated graph showing inflows to the wastewater treatment plant, treated wastewater discharge, rainfall, over-pumped volume, and pond level (in black) is included below. There was a period of 16 days when no over-pumping was required, however it was restarted ahead of and after the 17/18 July storm event.



7.21 One of two aerators on the Collingwood oxidation pond has failed and the second one is highly corroded. Staff are currently investigating options for replacement, to ensure they are fully operational by summer.



Stormwater

Activity highlights

- 7.22 There have been regular rainfall events through June and into the middle of July and the stormwater systems have coped reasonably well with few property flooding reports.
- 7.23 A heavy rainfall event from 16 to 19 July caused some flooding and erosion in the stormwater networks.

Compliance

7.24 There were no known compliance issues from the operation of the stormwater network.

Operations Update

- 7.25 Open drain vegetation maintenance continues but is limited in winter with lower vegetation growth rates.
- 7.26 Over the past two months we have been working to protect power and phone services at risk of erosion from a stormwater channel in Pohutukawa Place, Pohara. This channel was formed by Council during the response to regional flooding in December 2011 and followed the complete blockage of a tomo (sinkhole) which previously received this water. The remedial work in early 2012 redirected flows to a new tomo, but in recent months significant erosion has become apparent, and power and phone services have been exposed. In June the site was cleared of vegetation, and the eroded channel was excavated and backfilled with a mixture of soil and imported rock. A new rock lined channel has been formed and we are finalising a pipe design to cross the power and phone services. In the meantime, stormwater flows have been redirected to the local purpose reserve in Bay Vista Drive. This work will be funded from the minor stormwater improvements capital budget.



Open channel erosion in Pohutukawa Place, Pohara. Exposed services in foreground, adjacent to fencing, outlet tomo in the background.





Exposed services (L), temporary diversion of watercourse away from services trench (R) - Pohutukawa Place, Pohara.

- 7.27 Rainfall of higher intensity was experienced in Richmond on the morning of 17 July but there were few reports of properties flooding. A blockage of a stormwater culvert occurred on Paton Road which caused overflows across Paton Road and down Bateup Road.
- 7.28 Gravels accumulated in a number of locations from small slips or land erosion in the foothills of Richmond during the high intensity rainfall of 17 July. The gravels accumulation was particularly noticeable in Easby Park, Bill Wilkes Park, Hart Road and Lodestone dam.



Accumulation of gravels – Pine Crest Drive twin culvert outlet, Richmond (L) and Lodestone Detention Dam, Richmond (R)

7.29 In Murchison, moderately heavy rain fell over a three-day period from 15 to 18 July. It appears that the new stop bank protection and detention area in Neds Creek worked as designed during the event, preventing flooding of habitable floors. The new bund prevented flows through properties in the top end of Hampden Street, although there were some property flooding reports lower down. We expect that the flood prevention works have reduced flooding overall, but we will further assess these reports to check whether there is any further work required downstream.





Minor ponding between backs of properties, north of new stop bank (L) and flooding in new ponding area south of stop bank (R) – Hampden Street, Murchison.



Flows below flood detention area transport yard (L) and property on Hampden Street (R).

- 7.30 A property in Tapawera township reported flooding, which was partially due to a blocked culvert from debris flows from the adjoining Motueka River. The property would remain at risk of flooding due to elevated river levels even if the debris blockage at the culvert could be prevented. A pre-storm check was completed on 13 July and post-storm checks were done on 14 June and 19 July. Leaves and other debris continue to accumulate over the pipe inlet grills and these are cleared away.
- 7.31 The Motueka Wharf Road tidal gate was closed against the high tides and forecast of rain on the 16 July to 19 July. On the morning of the 17 July the tidal gates did not open automatically due to a runtime limit control on the hydraulic pump. Our contractor arranged a manual override of the control system to partially drain the estuary, which limited the risk of flooding.

Waste Management and Minimisation

Activity highlights

- 7.32 Kerbside audits of recycling bins are continuing, with results showing full compliance in 57% of audited bins and minor non-compliance in the remaining 43%.
- 7.33 The non-recyclable contamination has dropped for three successive months, and now sits at 13.7% at the MRF and just under 7% of all recycling collected.
- 7.34 While commodity prices for recyclable materials are holding firm, capacity and cost of export containers is reducing the return on materials exported from New Zealand.



Compliance

- 7.35 On 5 July, a waste bin was left open for two days at the Tākaka Resource Recovery Centre to ensure a fire was fully extinguished, which is inconsistent with our site management plan, which requires us to cover all waste.
- 7.36 Other than this, there were no known non-compliance events for the reporting period.

Operations update

- 7.37 Kerbside collections have continued over the period, with consistently good performance by our collection's contractor. In early June the contractor successfully transitioned to a new fleet management system. This system now gives the contractor the ability to review live and recorded footage of kerbside collections and resolve apparent issues quickly. The system also allows the contractor to review safety incidents and near-misses.
- 7.38 Recycling contamination has reduced over three successive months. Kerbside audits of recycling bins are continuing and show an on-going improvement in the way residents present their recycling. The contamination in paper, plastic, cans and cardboard at the Materials Recovery Facility (MRF) in June was 11.7%, well below the peak of 16.7% in September last year. The 12-month average contamination at the MRF to June was at 13.7%, giving an overall contamination of under 7% for all recycling collected for the year ending June.
- 7.39 On the morning of Monday 5 July, contractor staff at the Tākaka Resource Recovery Centre noticed smoke coming from a waste container. The fire service attended, and the site was cleared of customers. The fire service response included the hazardous materials unit from Nelson as a precaution. The waste bin was removed from the waste compactor, the fire extinguished and the site reopened at 1.15 pm after it had been made safe.



Fire in waste compactor bin at Tākaka Resource Recovery Centre

7.40 While we were not able to determine the cause of the fire, we suspect it was caused by a battery or cell phone, as these have been the cause of most fires in the past. We had already been planning an improved battery collection programme and publicity with Nelson City Council and will be rolling this out in the coming weeks.





Proposed publicity for diversion of batteries and cell phones (still to be confirmed)

Rivers

Activity highlights

- 7.41 Prior to the weekend of 16-17 July, fine weather had enabled river work to continue without interruption.
- 7.42 Work on Council maintained rivers ("River X & Y") has continued, with year-end expenditure 16% over budget.
- 7.43 Work on non-maintained rivers (River Z) finished the year 21% under budget.
- 7.44 Staff hosted a series of six River Care meetings in the first week of July.
- 7.45 Results from a topological survey of the Waimea/Wairoa River in March have indicated a significant quantity has accumulated over the past five years, and has been offered for extraction to aggregate users.
- 7.46 A significant rainfall starting on Friday 16 July, caused extensive flooding across the district. Initial inspections have been completed, and we expect to give an update to councillors at the meeting.

Compliance

7.47 There were no known non-compliance events for this reporting period.

Operations update

- 7.48 \$2,126,000 has been spent in the 2020/21 financial year on maintaining the Council managed river network. This is \$300,000 or 16% over budget following a decision in late 2020 to complete the November flood damage works in the Wai-iti River and Upper Motueka catchment on top of already programmed works. Ground conditions and river flows are not overly wet or high for this time of year, we have had fine weather during the working week over the last six weeks with only a string of wet weekends.
- 7.49 Since the last reporting period, flood debris removal, rock bank protection, willow planting and maintenance has been undertaken in the Wai-iti and Motupiko Rivers. Native riparian planting has been undertaken in the Waimea and Wai-iti Rivers. Spraying of Old Mans Beard (OMB) has also been carried out in the Motupiko, targeting the period when the willows have dropped their leaves with the OMB still in leaf.



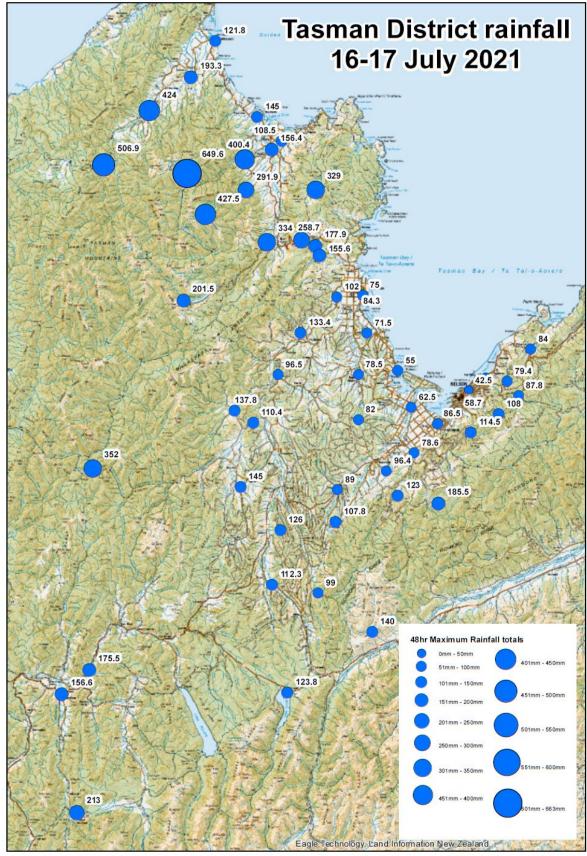
- 7.50 This was a widespread flood event from 16-17 July affecting almost all the larger Council maintained rivers. Significant floods in the Buller, Lower Motueka, Tadmor, Motupiko and moderate floods in the Wangapeka, Riwaka, lower Tākaka and Aorere.
- 7.51 The Tadmor River reached its highest level since records began in 1977. Large flows in several other tributaries close by to the Tadmor meant the Motueka River also reached a relatively high level, third highest at Woodstock since 1969, but well below the 1983 peak flow of 2149 cumecs. The provisional flow at Woodstock on Saturday was 1731 cumecs.
- 7.52 Staff monitored water levels and inspected stopbank performance in the Lower Motueka, Brooklyn Stream and Riwaka River. On Saturday 17 July floodwaters reached the base of the main stopbanks in the Motueka. A short section of stopbank overtopped at Peach Island and a leaking stopbank on the Brooklyn at Old Mill Road survived as the Brooklyn River peaked and dropped rapidly just in time.



Lower Motueka in Flood (17 July 2021)

- 7.53 We were saved from a much larger flood due to the Motueka headwaters receiving only moderate rainfall with only a small flood in the upper part of the river. High tide coincided with the flood peak around 3pm with a steady 1m of freeboard under the highway bridge. No lives lost and few residences flooded to our knowledge so Tasman has fared much better than the West Coast and Marlborough.
- 7.54 Flooding reports and requests for assistance are increasing as water levels drop so we will be visiting landowners over the next few weeks before deciding on repair work prioritisation. Many areas are too wet to access with machinery at the moment. The Waimea also had more than an annual event with high water levels downstream of Appleby Bridge affecting landowners and the Great Taste Trail. We have yet to visit Golden Bay and the Buller catchment but have a good overview of the Motueka and main tributary flooding from helicopter inspections. The flood marks in the lower Motueka are currently being surveyed for checking against the flood model.



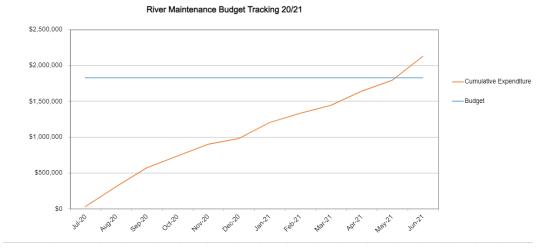


Rainfall totals for the 16 - 17 July rainfall event (courtesy Martin Doyle)



- 7.55 We expect that the damage in the Council maintained rivers will exceed River Z areas. Although it is too early to estimate the cost of work required it is likely to be in excess of our annual maintenance and capital budget. Twenty-six of thirty-four River Z jobs have been completed for the 20/21 financial year. The remaining eight are either in progress or not being proceeded with. Another three to four potential River Z jobs have come to our attention in July. We have spent \$322,000 of the \$406,000 budget for this activity for the 2020/21 financial year (79% of budget, \$84,000 remaining). We are expecting high demand for subsidised River Z work in the coming months, and requests may exceed the available budget requiring us to prioritise work.
- 7.56 We held our annual River Management meetings in the Tasman and Golden Bay catchments in early July. Attendance was low for most of the meetings, so we are going to review the number and location of meetings for next year, including the option of presenting instead at the existing Catchment Collective groups where they exist.
- 7.57 The Council willow and poplar nursery access off River Road in the Waimea, has been upgraded to improve safety. With the planned expansion of the nursery, vehicle movements using the access will increase and there are multiple other parties who regularly use the access for other purposes.
- 7.58 We are still waiting to hear back from our Lessee's lawyer over our offer of gravel for a new laneway and deferral of the opening date for public access along the stopbank between Appleby Reserve and the Great Taste trail on the western side of the Waimea River.
- 7.59 The bed level analysis of the March 2021 topological survey of the Waimea/Wairoa River has been completed, and we have offered the Tasman Aggregate User Group gravel for extraction (which they are taking up). The plan is to remove a significant quantity of the total allocation by 1 October, when the trout fishing season begins. Analysis of the Lower Motueka riverbed survey results are in progress.
- 7.60 The resource consent application for Downer to undertake the clean-up of the spoil heaps at the Bartlett Road quarry has been lodged.
- 7.61 Gravel extractions from the upper Motueka are nearly complete for the year and an extraction in the lower Motueka will occur between now and October. We are also expecting to issue further extraction licences in the upper Motueka in the coming months.
- 7.62 A Request for Proposal is going out shortly for the main package of work to be completed this summer for the Motueka Stopbank Refurbishment project (5 of the remaining 7 sites). Work on raising the stopbank and a bund along the road edge at Blue Gum Corner is well advanced and should be completed within the next few weeks (so two sites will have been completed).
- 7.63 We are planning on meeting Peach Island residents in the next period to discuss emergency management and flood protection options under the refurbishment project.





Coastal

Activity highlights

- 7.64 There have been no significant storm events over the report period.
- 7.65 There have been no reports of damage to our coastal structures this report period.

Compliance

7.66 No compliance issues relating to coastal protection assets.

Operations update

- 7.67 As previously reported, there was some erosion of the sand that extends from the northern point of the Marahau Rock Revetment around to the beach area of Wakatu Incorporated land, that occurred during the storm of the 29 May 2021. Approximately 350 m³ of sand was relocated from an offshore sand deposit and transported to the southern end of the beach. The sand was shaped on an approximately 1:5 batter slope and extended around to transition into the Wakatu Incorporated beach frontage.
- 7.68 Only very minor rock displacement was noted during an inspection of the Ruby Bay / Old Mill Walkway rock revetment after the 29 May 2021 storm. It was noted from the site inspection that the beach appeared to have degraded further. Environmental and Planning have advised us that they intend to carry out a full survey of the Ruby Bay foreshore area.
- 7.69 Repairs to the Māpua Wharf ladders have been undertaken this quarter and a non-slip surface was applied to the ramp down to the floating pontoon.

8 Transportation

Roading Activity Report

Storm Event 16-17 July 2021

8.1 At the time of writing staff and contractors are involved in recovery and reinstatement of damage caused by heavy rainfall and high winds on 16-17 July. In general, damage was fortunately not as severe as has been experienced in other events. Impacts on the road network mostly related to high water levels and surface flooding in catchments, which most



infrastructure was able to withstand, with some minor to moderate slips occurring in areas where rainfall was particularly intense. However, damage was spread over a large geographic area and the cleanup will take several weeks at least. Costs are still being assessed and a claim will be made to Waka Kotahi for emergency event funding.



Overview of locations of recorded damage from storm event 16-17 July - Tasman Alliance contract area

Alliance Contract Area

Sealed network

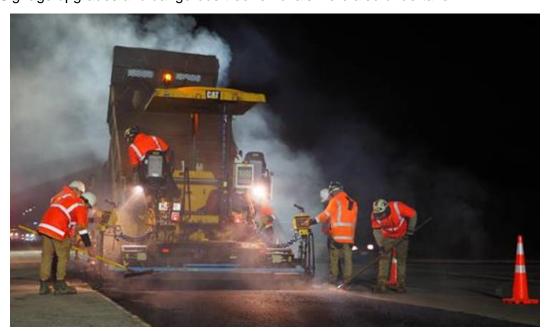
- 8.2 Programmed work remains minimal over the winter months, with minor asphalt repairs, drainage works and some pre reseal site repairs being undertaken.
- 8.3 Some specific pavement failures have been targeted for AC repairs also.





AC repairs underway

- 8.4 Additional Waka Kotahi maintenance funding approved in late May 2021 enabled work to progress on projects that were earlier hindered by budget constraints.
- 8.5 These included AC renewal work to commence on Berryfields and McShane Road intersections as well as a number of culvert replacements, and a new concrete dish channel on Pomona Road.
- 8.6 Signage upgrades and dangerous tree removals were also undertaken.



AC renewal work on Berryfields/McShane Road





Replacement culvert Rosedale Road

Unsealed network

- 8.7 The cyclic grading programme has continued around the network. Unsettled weather and the associated effects on unsealed roads has been noticeable.
- 8.8 Maintenance metalling commenced early with the assistance of the additional Waka Kotahi funding with approximately 3500 m³ completed on a number of unsealed roads during June and July. This will continue over the coming months.



Maintenance metal

Environment

8.9 Ice gritting continues around the network as the clear nights and frosty mornings continue. Whilst grit mildly assists on icy roads, drivers still need to drive to the conditions. Heavily trafficked areas will disperse grit reasonably quickly. A large number of warning signs are in place around areas of the network affected by ice.





Icy conditions - Kerr Hill Road



Gritting – Wairoa Bridge

8.10 Frequent weekend rains continue to keep the ground damp and with occasional strong winds we continue to see quite a number of tree falls.



Various trees down requiring clearing

- 8.11 Roadside berm mowing continues on a cyclic basis and the envelope/high-cut mowing round was commenced by Delta mid-June.
- 8.12 Illegal dumping of rubbish, graffiti and sign damage continue to keep patrolmen busy.



Street lighting

- 8.13 Work completed last month included the infill lighting through the cutting on Hart Road near Pine Crest Drive.
- 8.14 Work planned for this current financial year includes:
 - 8.14.1 Ongoing in-fill lighting mainly across Richmond and Motueka.
 - 8.14.2 Pole replacements based on previous metal corrosion testing as well as further repeat testing.
 - 8.14.3 Several intersection lighting upgrades with additional flag lights. These intersections are on arterial routes.
 - 8.14.4 Warring Carpark lighting upgrade to LED, including pole replacements.
 - 8.14.5 LED cleaning programme.
- 8.15 Other than Carpark lighting and Council Reserves lighting which is non-subsidised, all other street lighting is subsidised by Waka Kotahi.

Pomona Rd - Concrete Swale

8.16 The construction of a concrete swale on Pomona Road from near Crusader Drive and extending for approximately 300 m was recently completed by our contractors. In conjunction with this work, an old culvert was also replaced under the same temporary traffic management setup, saving costs. While the concrete apron will provide some extra needed road width, the swale is traversable whereas the old earth channel was narrow and deep, which may not have been able to be driven out of if a vehicle wheel had dropped into it.



Pomona Road - looking up the hill from near Crusader Drive





Pomona Road - new concrete swale

Wensley Road and William Street Asphalt Surfacing

- 8.17 The intersection of William Street at Salisbury Road is programmed for resurfacing in the last week of July, weather permitting. This work will be undertaken over two days with some traffic movements restricted, and north bound traffic on William Street being detoured to Salisbury Road via Edward Street and Queen Street.
- 8.18 Wensley Road is also due for asphalt surfacing from Waverley Street to near Chelsea Avenue due to the existing chipseal surface delaminating. This work is likely to take 10 days. We expect some traffic delays with hours of work likely fitting around morning and afternoon peak flows.
- 8.19 VMS electronic messaging boards will be set up to forewarn drivers of the planned work.

Martin Farm Road - Speed Hump

8.20 This work was due for completion in June but has been delayed due to weather and resource availability.

New Bus Stops and Street Furniture - Richmond

- 8.21 This work is for installing bus stops, including seats and bus shelters around Richmond. Consultation has been undertaken with affected residents with several proposed sites being modified to reflect their feedback. The installation will progress over the next few months.
- 8.22 Further concrete/wooden seats were installed in Queen Street in late June to discourage drivers using the wide footpaths for turning. One frontage that regularly sees drivers using the footpath is in front of WINZ Te Hiranga Tangata where there are now two seats.

Sundial Square

8.23 Regular cleaning of the drinking fountains is ongoing. The current planned monthly frequency in winter and fortnightly in summer will be reviewed, to determine if this frequency should be increased.



Golden Bay and Murchison Areas

Golden Bay Area

- 8.24 June saw an increase of maintenance works following the Waka Kotahi announcement of additional funding. This funding allowed Dry Road and Cowin Road to receive \$40,000 of metaling to stabilise large areas of pavement that had begun to fail. Mount Burnett Road intersection received an upgrade with the installation of an asphalt apron to reduce gravel migration from the unsealed surface onto Collingwood-Puponga Road, thereby providing a substantial safety improvement to this busy tourist route.
- 8.25 The contractor also completed the programme for our Special Purpose Roads (SPR) with the replacement of seven damaged culverts on Totaranui and Pupu Springs Roads, making full utilisation of the 100% Waka Kotahi funding available on the SPR roads.



Totaranui Culvert

- 8.26 Our contractor has also completed 51km of grading.
- 8.27 There have been several slips on Totaranui Road and Abel Tasman Drive that have been repaired.
- 8.28 The damage to the Walsh Creek Bridge, caused by the DOC 1080 contractor has now been completed, and the cost of repair invoiced to the DOC contractor.





Walsh Creek bridge damage



Walsh Creek bridge repair

Murchison Area

8.29 The team were however required to attend a significant rock fall on the Glenroy Road on Queen's Birthday weekend. Contractors were able to create enough space for a light vehicle to weave its way through by pushing the up to 25T rocks to one side. The prompt response from WSP enabled a safe work methodology to be quickly planned and implemented to ensure the road was fully opened quickly and safely.





Glenroy Road slip

8.30 We responded to reported damage to Ruskells Bridge on Creighton Road, near the southern extent of Tasman District. Following investigation, we found that a truck driver failed to comply with the posted bridge weight restrictions and crossed the bridge overloaded. The bridge failed under the heavy load resulting in the full collapse of the structure into the river. The truck rolled onto its side when it fell into the river but was able to be righted before any oil or diesel contamination occurred. The driver of the truck was uninjured. Staff are completing further investigations to seek a good outcome for two affected landowners beyond the bridge at no cost to ratepayers.



Creighton Road Bridge damage

8.31 Contractors have completed 77.7 km of grading.



Tasman's Great Taste Trail

8.32 During the 16-17 July rain event, Waimea river flows were high enough to flow over top of the private stop bank that Tasman's Great Taste Trail is constructed on at the Waimea suspension bridge. The height of this stop bank is intentionally restricted so that the main Council river stop banks are not put at risk. Despite this, the trail suffered relatively minor damage, with the main items being the boardwalk across the flood plain at the Waimea suspension bridge and flooding at Spooner's Tunnel. The trail was closed at Spooner's Tunnel until Friday 23 July and until Friday 30 July at the Waimea suspension bridge. It was great to see contractors already out inspecting the trail and arranging repairs on Sunday, immediately after the rain event.



Flood damage to cycle trail boardwalk, Waimea River

Road Safety Update

Driver licence support

- 8.33 We have learner licence courses planned later in the year at Collingwood Area School, Motueka High School and Golden Bay High School. These courses will be to support students indentured by their school that need some extra help to obtain their first licence.
- 8.34 Our Whanau Evening has now been moved to Wednesday 8 September. The evening will be held in collaboration with Nelson City Council, Te Piki Oranga, ACC, Police, MSD, AA and local driving and motorcycle instructors.
- 8.35 The evening is to recruit mentor drivers who we can train and then use to increase young drivers driving hours up before they sit the next stage of their licence. It will also be a chance to educate parents and caregivers on how they can best support their whanau through the licence process.
- 8.36 We will also gather information on what are the main barriers in our region hindering people from getting their correct licence, and support those who are in the process of obtaining their licence but are having difficulties because of financial issues, lack of support, or learning difficulties.



8.37 If this evening proves to be successful, we plan to run something similar in Motueka, Nelson Central and Golden Bay in the future.

Child car seat restraints

- 8.38 The promotion for free car seat checks has now been extended through to the end of July. We are also planning a day of free checks at Plunket in Motueka on Tuesday 17 August, and then in Golden Bay in the coming months.
- 8.39 Over 120 checks have been completed, with an estimated 95% needing some form of adjustment or assistance. The main things that were fixed were the tightness of the harness, locking clips installed and belt paths tightened. It is also a great opportunity to educate parents and caregivers on how to adjust the seats as the child grows.

Motorcycle safety

8.40 We continue to meet, and often exceed, targets set by ACC's Ride Forever training programme. This year we will hold a local 'Bikers Brunch' event during September in line with ACC's Motorcycle Awareness Month. More details on this event will be provided in the coming months.

Cops with Cakes

8.41 The popular Cops with Cakes community safety and education event will be held again at Saxton Field on Saturday 26 February 2022. We aim to get more attendance from young drivers for this event, and also have the 'deceptor' car there for viewing and to push the message around the importance of safety ratings of vehicle and how they perform in a crash.

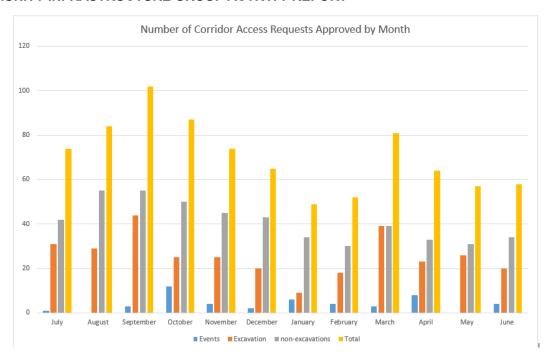
Cycle safety

- 8.42 BikeReady cycle education in schools delivered grade 1 lessons to 2810 primary aged students and 916 grade 2 lessons to intermediate aged students in the Nelson/Tasman region during 2020/21. Scooter safety lessons were also delivered to 388 five and six year old primary school students. Our focus for the coming year will be on the increase in quality and length of delivery, as well as coordinating training with schools undertaking school travel planning.
- 8.43 Our adult cycling training has had some setbacks with trainers leaving the programme, but the aim is to increase training sessions this year and push for riders who have recently brought an E-bike to have a lesson and get used to their bike before they get out and about.
- 8.44 There will also be a focus on respect and etiquette in all the training provided.

Corridor access requests

8.45 The graph below shows the number of corridor access requests processed and approved by month for the current financial year.





9 Project Delivery

9.1 The following section outlines the progress and status of the various projects being managed by the Project Delivery Team.



Project stage summary

Stage	Total
Preliminary Design	26
Detailed Design	3
Procurement	1
Construction	25
Grand Total	55

Tenders awarded since last report

Project no.	Project name	Procurement Plan	Award Date	Contract Value at award	Tender Price Range	Contractor
1241	Tākaka Grandstand Refurbishment	Direct source: Targeted price - Scott Construction	24/06/21	\$1,087,997.00	n/a	Scott Construction Ltd

Construction contracts completed since last report

Nil



Project portfolio

* Project Budget does not include carry-overs

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
Rivers Mana	agement							
1213	Motueka Stopbank Refurbishment	Undertake rebuilds at the top four highest risk sites and top-up other areas of the Motueka flood protection scheme stopbanks, where below current level of service, as identified in the Tonkin & Taylor June/July 2020 report.		Detailed Design	22/07/21	\$1,500,000	\$4,500,000	Construction is complete at site 1 using imported material. Work at site 2 is programmed to be complete by the end of July. Consent application, design and investigations for sites 3-12 are in progress. The main contract in this Central Government cofunded project will be awarded later in the year, for construction over 2021/22 construction season.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
Roads, Wal	kways, Cycle ways							
1239	Baton River Cycle Bridge	Construct a new cycle bridge for Tasman's Great Taste Trail.		Preliminary Design	27/07/21	\$270,000	\$270,000	Tender document being prepared. Construction planned for November 2021-February 2022.
1261	Richmond West Active Transport Connections	New project – Client brief pending.	Cost	Initiation	15/09/21	ТВА	ТВА	Project delayed until NZTA funding confirmed.
1263	Richmond Cycle Lanes	Consultation, Design and Construction of on-road cycle lanes along key corridors in Richmond.	On-Hold	Preliminary Design	ТВА	\$204,600	\$0	On hold due to shortfall in NZTA funding.
1264	Motueka Cycle Lanes	Consultation, Design and Construction of on-road cycle lanes along key corridors in Motueka.	On-Hold	Preliminary Design	ТВА	\$81,840	\$0	On hold due to shortfall in NZTA funding.
1208	Berryfield/Lower Queen Intersection Upgrade	Upgrade of Berryfield Drive/Lower Queen Street intersection.	Land	Detailed Design	12/01/22	\$0	\$20,000	Delay in land purchase from NMIT. Tender document written and now on hold until we purchase the land.



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PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
1240	Motupipi Shared Path Cycle Bridge	Construct new shared path bridge over Motupipi river, beside existing road bridge	Cost	Procuremen t	23/07/21	\$242,603	\$375,000	Tender under evaluation
1198b	Upper Moutere Shared Path	Shared path between the Community Centre and the Village.	Land	Delivery	18/02/22	\$0	\$39,500	Project is on hold for a few months pending land agreement.
1210	Berryfield Drive Connection (Borck Creek Bridge)	Create road connection and shared pathway across Borck Creek to provide linkages between new housing developments.		Delivery	15/11/21	\$0	\$350,000	All five bridge spans are in place and footpaths and barriers are in construction now. The bridge is due for completion in August and the approaches will be constructed in September/October. Planned opening will be in November.
1247 (1198c)	Brooklyn Bridge & Footpath	Shared footpath and bridge from Old Mill Road down Motueka West Bank Road to Mickell Road.		Delivery	27/08/21	\$0	\$200,000	Footpath construction is complete. The footbridge is due to be installed on 10 August



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
								and fully opened by the end of August.
Sewerage T	reatment and Dispo	sal Services						
1182	New rising main Motueka West to wastewater treatment plant	Design, tendering and construction management of pump station and rising main from Motueka West Development Area to Motueka Bridge.		Preliminary Design	12/01/22	\$100,000	\$57,569	Basis of design report underway, as first stage of project feasibility.
1206	New Motueka WWTP Designation & Land	Seek Designation over preferred land for new Motueka WWTP.		Preliminary Design	01/08/25	\$0	\$0	5-year project. No funding allocated this year – planning only.
1253	Richmond South - new pump stations and rising main	Purchase a section of land adjacent to SH 6 to locate the pumping station and the future additional emergency storage. Install a pumping station with a wet well and pumping system.	Land	Preliminary Design	ТВА	\$117,645	\$117,645	Early planning stages.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
1254	Brightwater - Lord Rutherford Wastewater Pump Station	Construct a new pump station, near the Lord Rutherford Memorial on the south side of Brightwater, and rising main to Brightwater Bridge and new rising main from Brightwater Main WWPS to Brightwater Bridge.	Land	Preliminary Design	ТВА	\$102,300	\$102,300	Early planning stages.
1255	Tarakohe pump station upgrade	Relocate (replace) and upgrade Tarakohe PS, including dosing, odour mitigation and rising main. Rising main will be continuous to Four Winds WWPS. Connect Pōhara Valley and Pōhara Camp PSs to new rising main.	Consents	Preliminary Design	ТВА	\$112,530	\$112,530	Early planning stages.
1257	Wastewater Treatment Pond Maintenance	Prepare and tender a maintenance desludging contract for the Districts wastewater ponds, to		Preliminary Design	TBA	\$754,974	754,974	Early planning stages.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
	Desludging Contract	ensure optimum pond treatment performance.						
1135	Motueka wastewater treatment plant Inlet Works Duplication	Upgrade of plant - two new inlet screens to replace the existing aging structure.		Delivery	28/05/21	\$0	\$25,000	Both screens installed and commissioned. Additional budget approved.
1137	Richmond Headingly Lane wastewater pump station & rising main upgrade	Upgrade of Headingly Lane wastewater pump station and rising main to increase existing capacity of the sewer connection from Headingly Lane to the Beach Road NRSBU pump station.	Late	Delivery	11/02/22	\$613,000	\$1,250,000	Construction is on track with pipe laying complete from Headingly Lane to Green Waste to Zero (behind A&P Showgrounds).
1138	District-wide wastewater pump station emergency storage tanks	Emergency storage tanks at wastewater pump stations.		Delivery	24/09/21	\$818,400	\$477,000	Work is complete at Higgs Road and Everett Street. The tank is installed at Ted Reed Reserve and reinstatement work is left to complete. Work is underway at the last



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
								site on Waimea West Road.
1207	Tapawera Wastewater Reticulation Replacement	Replace approx. 220m above-ground asbestos cement wastewater reticulation with 150mm diameter uPVC pipework.	Late	Delivery	08/11/21	\$0	\$50,000	Delayed to September 2021 due to contractor availability and landowner requirements.
Stormwater	Collection and Disp	osal Services						
1057	Pōhara Stormwater Improvements	Upgrade infrastructure to mitigate flood impact.	Consents	Preliminary Design	27/10/21	\$935,000	\$35,257	Consent hearing date was11 May 2021. Currently the hearing is adjourned at the Commissioner's request for further information from Consent Officer and Applicant. The Commissioner's decision is expected early August.
1168	Stormwater Land Purchase Programme	Ongoing land purchase programme for Richmond Stormwater.		Preliminary Design	Not for Tender	\$2,864,400	\$4,000,000	Three property purchases in Richmond West are



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
								planned for the 2021/22 financial year. Final costs for one purchase that was programmed for 2020/21 will fall into 2021/22.
1249	Motueka West Discharge System	Construction of culverts to take stormwater underneath High Street (SH60), along Lowe Street, across Woodland Ave and through the Motueka Christian Fellowship property to Woodland Drain.		Preliminary Design	09/02/22	\$102,300	\$102,300	Early planning stages.
1250	Richmond - Eastern Hills Drain Upgrade	Realign and widen the Eastern Hills Drain from the railway reserve to Borck Creek and upgrade remaining section of Borck Creek from SH60 to existing Eastern Hills drain (hydraulic section C).		Preliminary Design	13/10/21	\$1,687,950	\$1,687,950	Design was completed prior to project commencement. Waiting on land purchase.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
1251	Borck Creek SH60 Bridge Capacity upgrade	Upgrade existing culvert to enable Borck Creek to be widened to cater for growth in Richmond South and reduce stormwater flooding.		Preliminary Design	ТВА	\$306,900	\$306,900	Early planning stages.
1252	Borck Creek Widening - SH60 to Reed/Andrews	Upgrade design for Borck Creek widening. Design criteria to complement design already used for the downstream upgrade of Borck Creek. Other considerations such as pedestrian/cycleway routes and link with SH60 bridge design. Linked also to SH60 bridge upgrade project 66047.		Preliminary Design	TBA	\$409,200	\$409,200	Early planning stages.
1192	Borck Creek Widening – Poutama to SH60	Increase the capacity of the Borck Creek Channel to be capable of containing a 1%AEP flow		Delivery	24/09/21	\$0	\$100,000	All bulk excavation has now been completed except for a small area where



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		following completion of currently consented development.						remediation of chemically contaminated soil is
		Lower the Borck Creek low flow channel to final design level to allow adjacent piped stormwater systems to function as designed."						ongoing. Environmental enhancements and planting of the low- flow channel are now complete.
1194	Poutama Stream Widening	The current Poutama Stream conveys water from a spring behind Jubilee Park to Borck Creek near McShane Road. The stream also provides stormwater and drainage to a small catchment of mixed horticultural/pastoral land. Rapid development in Richmond has driven the need for the stream to be widened to behead stormwater that could flood Queen Street, and		Delivery	31/07/24	\$0	\$50,000	Excavation work to upgrade the channel is now complete for the current section. Excavation of the Poutama Wetland is complete. A maintenance programme is now in place until 2024.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		to enable growth in Richmond West. This project is to coordinate the construction of the final channel profile and enhancements.						
1244	Seaton Valley Stormwater Detention Dam Construction	Construct a stormwater bund.		Delivery	30/06/22	\$0	\$160,000	Stage 1, which includes sediment controls and bund foundation construction has been completed. The site has now been closed for winter. Remainder of works, including the stormwater basin dig out, is planned to proceed in late Spring 2021.
Waste Management and Minimisation								
1259	Richmond RRC dry waste bunker	New bunker area to replace existing glass bunker at Richmond, to		Preliminary Design	19/01/22	\$401,254	\$401,254	Early planning stages.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		enable it to be used to divert building waste.						
1260	Mariri RRC weighbridge and roading	Move weighbridge and kiosk and amend road layout to improve safety, allow direct access to recycling area and reduce queueing for kiosk.		Preliminary Design	19/01/22	\$345,626	\$345,626	Early planning stages.
Water Supp	ly Services							
1283	District-wide Residential Water Meter Renewals 2021- 22	Residential water meter renewals.		Initiation	ТВА	\$600,000	\$600,000	Early planning stages.
1129	Richmond Salisbury Road watermain replacement	Upgrade existing 150mm pipeline to 200mm pipe.		Preliminary Design	16/03/22	\$163,680	\$163,680	Stantec are progressing preliminary design to incorporate amended project scope.
1144	Motueka Recreation	Site Upgrade is to supplement network - storage tanks and		Preliminary Design	02/02/22	\$93,000	\$0	Feasibility and preliminary design



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
	Centre Water Facility upgrade	booster pump arrangement to be confirmed.						only this financial year.
1186	Motueka Reticulation - Motueka West Watermain Stage 1	Installation of watermain along Grey Street between Green Lane and Pah Street, connecting into existing main in Pah Street. Extension of the new main down Whakarewa Street, connecting into the existing main.		Preliminary Design	12/01/22	\$30,000	\$30,000	Design underway.
1188	Redwood Valley Water Supply Upgrade - Golden Hills & O'Connor's Creek	Upgrade two water treatment plants to meet NZ Drinking Water Standards. Neither site currently has protozoa treatment. O'Connor's Creek needs iron and manganese removal. Protozoa treatment will probably be UV disinfection. Filtration will		Preliminary Design	09/02/22	\$0	\$0	Feasibility and preliminary design only this financial year.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		only be included if necessary. Chlorination is already in place.						
1248	Richmond Source - Relocation of Bores (Richmond West)	Relocation of bores for additional security and resilience. Construction of a new wellfield with 4 or 5 production bores and all associated work. A suitable area for the installation of bores has previously been designated at 54 McShane Road.		Preliminary Design	09/02/22	\$51,150	\$51,150	Early planning stages with asset team to evaluate if project will proceed.
1256	Eighty Eight Valley – Water Reticulation Upgrades	Upgrade reticulation within Wakefield and 88 Valley to allow the majority of the 88 Valley area to be supplied from the Wakefield network via a new line from Gossey Drive North to Totara View Reservoirs.		Preliminary Design	ТВА	\$255,750	\$50,000	Early planning stages.



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PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
1258	Motueka - Everett Street Watermain Renewal	Installation of approx. 136m uPVC watermain to replace existing DN80 asbestos cement section along Everett St between Trewavas St and North Street.		Preliminary Design	TBA	\$204,600	\$455,235	Early planning stages. Work will be done under a variation to contract 1135 Thorp St watermain.
1141	Richmond South Low Level Reservoir and Section H of pipeline	Construct new reservoir facility and pipeline (from Arizona subdivision to new reservoir) to extend water supply network in Richmond South.		Detailed Design	05/02/25	\$0	\$300,000	Project has been delayed. It is scheduled to resume in 2027/28 in the LTP. Land is secured for the tank location but not for the pipeline route. This project will need to be brought forward if development occurs in Richmond South sooner than anticipated.
1221	Dovedale Source - New Motueka River	Improve water quality and to comply with NZDWS.		Delivery	18/02/22	\$2,182,115	\$2,182,115	Contract awarded to Downer under the



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
	Valley Water Source							Three Waters Alliance Contract.
1056	Pōhara water treatment plant upgrade	Improve water quality and to comply with NZDWS.		Delivery	29/04/22	\$1,067,980	\$1,067,980	Contract awarded to Downer under the Three Waters Alliance Contract.
1058	Motueka New water treatment plant	Design and construct a new water treatment plant at Parker Street site to become the future main point of supply and treatment	Late	Delivery	31/03/22	\$1,856,978	\$2,777,640	The contract has been awarded to Apex Ltd as design and build. Design is undergoing final review. Building Consent application has been lodged and delayed by Resource Consent review. Construction is expected to be underway by September 2021. Some critical items have been procured.
1102	Richmond Waverley Street New Water Main	New water main in Waverly Street to replace existing 1960's AC main,		Delivery	03/12/21	\$0	\$650,000	Construction due to start early August, for



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		which has failed several times.						completion by early December 2021.
1120	Māpua Stafford Drive-Aranui Road water and wastewater upgrade	Construction of a new Stafford Drive wastewater pump station and new rising main to Māpua Wharf wastewater pump station. Upgrade of Ruby Bay wastewater pump station. Replace water pipes on Aranui Rd and Stafford Dr from Māpua Wharf to Pine Hill Rd.		Delivery	13/08/21	\$0	\$186,000	The new water and wastewater infrastructure is now completed and live. Reinstatement and tidy up work is nearly complete.
1147	Waimea Water Bores upgrade	Upgrade the raw water supply line from the 5 bores adjacent to the Waimea stop-bank to the Water Treatment Plant on Lower Queen Street. Upgrade the power and system control cabinets. All of this to improve the safety of supply to	Late	Delivery	24/09/21	\$0	\$60,000	Construction of pipe line is complete. Weather is impacting on the close out and final re-instatement works.



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		Richmond and Māpua /Ruby Bay.						
1148	Waimea (Māpua /Ruby Bay) water treatment plant upgrade	Water treatment plant process Design and Build: Upgrade the existing building and balance tank to meet seismic requirements. Upgrade the treatment at the plant to meet NZ Drinking Water Standards. Probable upgrade will be cartridge filtration and UV. Chlorine disinfection will remain.	Late	Delivery	28/01/22	\$562,650	\$1,200,000	Contractor has taken possession of site and construction has started on the raw water supply bypass. Pre-commissioning is in trial operation.
1170	Richmond West trunk watermain - Section B	New section of Richmond West water main - from Berryfield Dr towards SH16.		Delivery	30/07/21	\$0	\$43,000	Work is complete.
1171	Richmond South trunk watermain C & D	New section of Richmond South water main from Richmond West to Bateup Road.		Delivery	26/10/21	\$1,841,400	\$1,460,000	Construction is underway. Land purchase is now resolved.



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PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
1180	Rabbit Island (Moturoa) reticulation - Trunk Main Renewal	Renewal and upsize of the 200mm PVC water main from Best Island across Rabbit Island to the side of the estuary opposite Māpua Wharf.		Delivery	26/02/21	\$0	\$80,000	Main contract is complete - minor work to delineate service corridor from tree planting zones left to do.
1184	Brightwater Water Treatment Plant Upgrade	Temporary upgrade (5- 10 year) of the WTP to meet drinking water Standards.		Delivery	22/10/21	\$389,021	\$389,021	Contract awarded to Process Flow Limited. We've started the fitout of the filter and UV buildings, this is being done off-site. When completed, buildings will be transported to site and connected to existing services.
1185	Motueka Reticulation - Thorp Street Water Main Renewal	Replacement of the 200mm main along Thorp Street between Old Wharf Road and Fearon Street (approx. 2.1km) with uPVC pipe. The new pipe will be		Delivery	28/01/22	\$815,149	\$1,794,449	Contract awarded to CJ Industries. This year budget is over stated by \$1m as construction started in May. All construction work is expected to be largely complete by



PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT * BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		installed parallel to the existing pipe.						the end of December 2021.
1190	Māpua Reticulation - Pomona Road Reservoir Upgrade	Replace existing temporary wooden reservoir with a new 2500m3 concrete reservoir.		Delivery	17/12/21	\$2,071,035	\$2,390,000	Work is progressing well.
1197	Richmond WTP Utilities Storage Facility	Construct a new storage facility at the southern end of the Richmond Water Treatment Plant.		Delivery	10/12/21	\$0	\$574,000	Project is now approved. Building will commence in October 2021 with an 8 week construction period.
1215	Wakefield Water Treatment Plant Upgrade	Temporary upgrade (5- 10 year) of the WTP to meet drinking water Standards.		Delivery	22/10/21	\$515,837	\$515,837	Contract awarded to Process Flow Limited. We've started the fit-out of the filter and UV buildings, this is being done off-site. When completed, buildings will be transported to site and connected to existing services.

^{*} Project Budget does not include carry-overs

Attach	Attachments						
1. <u>↓</u>	Reserves and Facilities Work Plan 2021/2022	117					
2. <u>↓</u>	Capital Programme 2021/2024	119					
3. <u>↓</u>	Capital Programme 2020/2021 Update	129					
4. <u>↓</u>	Mapua Waterfront Working Group Report	139					

Reserves & Facilities - Work Plan 2021/2022

Туре	Ward	Community Outcomes & Strategic Priority	Project	Scope	Project Lead	Project Partners	Expected Start	Expected Complete
BAU	District	2, 4, 5, 6 Quality partnerships & relationships	Community Facilities	In collaboration with hall committees provide and maintain community halls to provide venues for a range of community activities	Reserves & Facilities Team	Hall Management Committees	Ongoing	
BAU	District	3, 4, 5, 6, 7 High quality customer services	Community Recreation Facilities	Provide opportunities for a range of recreation and other community activities delivered through a service contract with Community partners	Reserves & Facilities Team	Recreation Facility Trusts or Incorporated Societies	Ongoing	
BAU	District	2, 3, 4, 6, 7 High quality customer services	Housing for Older Adults	Provide tenancy services and maintain housing stock including condition assessment and asset renewals	Reserves & Facilities Team		Ongoing	
BAU	District	1, 2, 3, 4, 6, 7 High quality customer services	Parks & Reserves	Provide and manage reserves and associated facilities including playgrounds, tracks & trails, sportsgrounds and cemeteries	Reserves & Facilities Team		Ongoing	
BAU	District	3, 4, 6 High quality customer services	Richmond Aquatic Centre	Provide opportunities to enable people to learn to swim, for physical recreation and leisure, enabling improved community health and well-being.	Reserves & Facilities Team		Ongoing	
BAU	District	2, 3, 6 High quality customer services	Saxton Fields	In collaboration with Nelson City Council manage and maintain sports facilities at Saxton Fields	Reserves & Facilities Team	Nelson City Council	Ongoing	
Policy	District	2, 3, 5, 6, 7 Quality partnerships & relationships	Community Housing review	Review council provision of community housing to determine the long term future needs and direction for provision.	Richard Hollier		Sep 2021	Jun 2022
Policy	District	6, 7, 8 High quality customer services	Concessions Policy	Develop policy for use of reserves and community facilities due to increasing demand for paid activities.	Richard Hollier		Feb 2022	Jun 2022

Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete	Total Budget 2021/22 (\$000)	Total Budget 2022/23 (\$000)	Total Budget 2023/24 (\$000)
Spec Fund	District	Saxton Fields	Accessibility Improvements	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	20.000		
Spec Fund	District	Saxton Fields	Athletics pole vault facility	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	36.000		
Spec Fund	District	Saxton Fields	Avery Field baseball diamond investigation	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	20.000		2
Spec Fund	District	Saxton Fields	BMX Track development	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	150.000		Attachment
Spec Fund	District	Saxton Fields	Champion Drive Link - Stage 2 construction - lighting and security	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	339.000		achr
Spec Fund	District	Saxton Fields	General Development	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	35.000		Att
Spec Fund	District	Saxton Fields	Hockey lighting improvements	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	75.000		
Spec Fund	District	Saxton Fields	Oval cricket surface renewal	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	20.000		
Spec Fund	District	Saxton Fields	Saxton Stadium basketball hoops	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	20.000		
Spec Fund	District	Saxton Fields	Shared path development	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	5.000		
Spec Fund	District	Saxton Fields	Wayfinding	Richard Hollier	Nelson City Council	Jul 2021	Jun 2022	15.000		
Capex New	Golden Bay	Esplanade Reserves	Bird interpretation signs	Lynne Hall	Environmental Group	Jul 2021	Jun 2022	6.500		

Item 9.6

Attachment 2

Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete	_	Total Budget 2022/23 (\$000)	Total Budget 2023/24 (\$000)
Capex New	Golden Bay	Golden Bay cemeteries	Beams	Lynne Hall		Jul 2021	Jun 2022	4.000		5.400
Capex New	Golden Bay	Golden Bay cemeteries	Signs	Lynne Hall		Jul 2021	Jun 2022	3.000		
Capex New	Golden Bay	Golden Bay coastcare	Coastal protection & planting	Lynne Hall	Environmental Group	Jul 2021	Jun 2024	25.500	21.100	21.600
Capex New	Golden Bay	Golden Bay picnic areas/gardens	Park furniture	Lynne Hall		Jul 2023	Jun 2024			16.200
Capex	Golden Bay	Golden Bay Recreation Park	Upgrade of grandstand plus carpark and drainage works	Joe Bywater	Community Groups	Aug 2021	Mar 2022	1,182.997		
Capex New	Golden Bay	Golden Bay walkways	Planting	Lynne Hall		Jul 2022	Jun 2023		4.300	
Capex New	Golden Bay	Ligar Bay	Park furniture	Lynne Hall		Jul 2021	Jun 2022	7.500		
Capex New	Golden Bay	Pohara Recreation Reserve	New playground in camp	Glenn Thorn	Leasee	Jul 2021	Jun 2022	70.000		
Capex New	Golden Bay	Ruataniwha Reserve	Gardens install	Lynne Hall	Local Residents	Jul 2021	Jun 2022	7.800		
Capex New	Golden Bay	Ruataniwha Reserve	New playground	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	60.000		
Capex New	Golden Bay	Sunbelt Cres Esplanade	Fencing & planting	Lynne Hall	Local Residents	Jul 2021	Jun 2022	10.000		
Capex New	Golden Bay	Sunbelt Cres Esplanade	Pathway	Lynne Hall	Local Residents	Jul 2022	Jun 2024		7.600	17.400

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Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete	-	-	Total Budget 2023/24 (\$000)
Capex New	Golden Bay	Takaka skate park	development contribution	Richard Hollier	Community Group	Jul 2021	Jun 2022	23.400		
Capex New	Golden Bay	Tata Beach	Road & parking definition by toilet block	Lynne Hall		Jul 2022	Jun 2023		5.000	
Capex New	Golden Bay	Upper Takaka	New playground	Glenn Thorn	Local Residents	Jul 2022	Jun 2023		63.200	7
Spec Fund	Golden Bay	Bainham Hall	Recoat hall floor	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	1.000		Attachment
Spec Fund	Golden Bay	Kotinga Hall	Accessibility ramp & deck	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	8.000		achr
Spec Fund	Golden Bay	Onekaka Hall	Insulation, water tank, kitchen upgrade & new chairs	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	12.200		Att
Spec Fund	Golden Bay	Pakawau Hall	Interior Painting - remainder	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	38.000		
Spec Fund	Golden Bay	Small Wharf Rebuild	Wharf restoration - Community project	Richard Hollier	Community Group	Jul 2021	Jun 2022			
Capex New	Motueka	Beach Reserve	Playground upgrade	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	90.000		
Capex New	Motueka	Coastcare	Coastal erosion control	Stephen Richards	Local Residents	Jul 2021	Jun 2024	15.345	15.805	16.216
Capex New	Motueka	Community Projects	KMB Projects	Beryl Wilkes	Environmental Group	Jul 2021	Jun 2024	10.000	10.000	10.000
Capex New	Motueka	Decks Reserve	Construct new toilet	Stephen Richards	Local Residents	Jul 2022	Jun 2023		94.832	

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Attachment 2

Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete	_	Budget 2022/23	Total Budget 2023/24 (\$000)
Capex New	Motueka	Decks Reserve	New modular unit	Glenn Thorn	Local Residents	Jul 2022	Jun 2023		127.958	
Capex New	Motueka	Goodman Rec Park	Sportsfield parking & Toilet	Glenn Thorn	Sports Groups	Jul 2021	Jun 2022	295.600		
Capex New	Motueka	Little Kaiteriteri - Stephens Bay Walkway	Walkway completion - Tapu Bay - Little Kaiteriteri	Stephen Richards	lwi/Local Residents	Jul 2021	Jun 2022	37.575		
Capex New	Motueka	Moonraker Way	Walkway upgrade	Lynne Hall	Local Residents	Jul 2021	Jun 2022	10.000		
Capex New	Motueka	Motueka Cemeteries	Flett Rd Cemetery development & bems Motueka Cemeteries	Lynne Hall		Jul 2021	Jun 2023	10.984	10.537	
Capex New	Motueka	Motueka Netball Courts	Resurface courts	Glenn Thorn	Sports Groups	Jul 2021	Jun 2022	70.000		
Capex New	Motueka	Motueka Quay old wharf area	Car park area - stage 2 landscaping	Stephen Richards	lwi/Local Residents	Jul 2022	Jun 2023		48.225	
Capex New	Motueka	Motueka Skate Park	Skatepark design & development	Lynne Hall	Community Board	Jul 2021	Jun 2022	50.000		
Capex New	Motueka	Nga Piko Place Reserve	Development of reserve including planting & playground	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	16.000		
Capex New	Motueka	North St Beach Reserve	Toilets & change area	Stephen Richards		Jul 2021	Jun 2022	163.800		
Capex New	Motueka	Pethybridge	Garden redevelopment	Beryl Wilkes		Jul 2021	Jun 2022	4.178		
Capex New	Motueka	Picnic Areas/Gardens	Park furniture & planting across ward	Lynne Hall		Jul 2023	Jun 2024			32.433

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Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete		Total Budget 2022/23 (\$000)	Total Budget 2023/24 (\$000)
Capex New	Motueka	Saltwater Baths	Resurface walkways	Lynne Hall	Local Residents	Jul 2022	Jun 2024		10.537	16.216
Capex New	Motueka	Sportspark Motueka	Parking stage 1	Glenn Thorn	Sports Groups	Jul 2022	Jun 2024		84.295	32.433
Capex New	Motueka	Tana Pukekohatu Reserve	Install play equipment	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	15.000		
Capex New	Motueka	Thorps Bush	Install play equipment	Glenn Thorn	lwi/Local Residents	Jul 2022	Jun 2024		4.000	75.676
Capex New	Motueka	Thorps Bush	Interpretative signs	Lynne Hall	lwi/Local Residents	Jul 2021	Jun 2022	2.000		
Capex New	Motueka	Titoki Place	Pathway	Lynne Hall	Local Residents	Jul 2021	Jun 2022	5.000		Ą
Capex New	Motueka	Torrent Bay	Toilet replacement	Stephen Richards	lwi/Local Residents	Jul 2021	Jun 2022	20.460		
Spec Fund	Motueka	Lower Moutere Hall	Entrance gate	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	1.000		
Spec Fund	Motueka	Motueka Community House	Carpet replacement	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	8.300		
Spec Fund	Motueka	Motueka Memorial Hall	Hall curtain replacement	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	28.000		
Spec Fund	Motueka	Motueka Memorial Hall	Storm water improvements investigation	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	2.000		
Spec Fund	Motueka	Riwaka Memorial Hall	Acoustic wall lining	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	8.000		

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	У ре	Ward	Project Name	Work Description	Project Lead		Expected Start	Expected Complete	Total Budget 2021/22 (\$000)	Budget 2022/23	Total Budget 2023/24 (\$000)
	pec und	Motueka	Riwaka Memorial Hall	Painting roof & exterior	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	20.200		
	Capex New	Moutere/Waimea	Brightwater Rec Reserve	Complete play equipment	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	60.000		
	Capex New	Moutere/Waimea	Cemetery development	Infrastructure development	Richard Hollier		Jul 2022	Jun 2023		632.214	
•	Capex New	Moutere/Waimea	Coach Place Reserve	New playground	Glenn Thorn	Community Group	Jul 2021	Jun 2022	80.000		
•	Capex New	Moutere/Waimea	Coastcare	Mapua Grossi Point - Stage 1 Coastal protection	Richard Hollier	Community Group	Jul 2021	Jun 2023	30.230	55.725	
LI	Capex New	Moutere/Waimea	Higgs Reserve	Bridge	Richard Hilton		Jul 2021	Jun 2022	40.000		
C	Capex	Moutere/Waimea	Upper Moutere Recreation Reserve	Resurface tennis courts	Glenn Thorn	Sports Group	Jul 2021	Jun 2022	93.000		
	Capex New	Moutere/Waimea	Mapua - Ngaio Reserve Development	Landscaping of green space in wharf area	Stephen Richards	Community Group	Jul 2021	Jun 2022	71.343		
	Capex New	Moutere/Waimea	Mapua Recreation Reserve	Tennis court surfacing	Stephen Richards	Sports Groups	Jul 2022	Jun 2023		221.275	
	Capex New	Moutere/Waimea	McLeans Beach	Toilet completion	Glenn Thorn	Community Group	Jul 2021	Jun 2022	5.000		
	Capex New	Moutere/Waimea	Minor playground upgrades	Minor upgrades	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	13.450		
	Capex New	Moutere/Waimea	Moutere/Waimea Reserve Purchase	Purchase additional reserve land	Richard Hollier		Jul 2021	Jun 2024	1,446.90		1868.117

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Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete	-	Total Budget 2022/23 (\$000)	Total Budget 2023/24 (\$000)
Capex New	Moutere/Waimea	Moutere/Waimea Walkways	construction walkways ward	Richard Hilton		Jul 2022	Jun 2024		21.074	21.622
Capex New	Moutere/Waimea	Murchison Recreation Reserve	Road & drainage upgrade	Richard Hilton	Sports Groups	Jul 2021	Jun 2022	14.460		
Capex New	Moutere/Waimea	Sportsfield upgrades	Minor upgrades	Glenn Thorn	Sports Groups	Jul 2023	Jun 2024			54.054
Capex New	Moutere/Waimea	Spring Grove Cemetery	Improve access	Richard Hilton		Jul 2021	Jun 2022	10.000		
Capex New	Moutere/Waimea	Waimea Estuary, Ruby Bay	Coastal enhancement	Richard Hilton		Jul 2022	Jun 2024		10.537	10.810
Capex New	Moutere/Waimea	Waimea River Park	Chalies Island tracks	Richard Hilton		Jul 2021	Jun 2024	20.460	14.812	21.622
Capex New	Moutere/Waimea	Wakefield Recreation Reserve	Design & consents 2021/22, development 2023/24	Stephen Richards	Local Residents	Jul 2021	Jun 2023	35.000	306.900	
Capex New	Moutere/Waimea	Wakefield Recreation Reserve	Facility development	Stephen Richards	Local Residents	Jul 2022	Jun 2024		31.611	162.163
Capex New	Moutere/Waimea	Wakefield Recreation Reserve	Stage 1 development	Stephen Richards	Local Residents	Jul 2022	Jun 2023		21.074	
Capex New	Moutere/Waimea	Ward Playgrounds	Development 2 priority playgrounds	Glenn Thorn	Local Residents	Jul 2022	Jun 2024		73.758	75.676
Spec Fund	Moutere/Waimea	Brightwater Hall	Curtains & carpet	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	13.000		
Spec Fund	Moutere/Waimea	Brightwater Hall	Plunket room painting	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	13.000		

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Item 9	Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete	Budget 2021/22	Total Budget 2022/23 (\$000)	Total Budget 2023/24 (\$000)
	Spec Fund	Moutere/Waimea	Spring Grove Drill Hall	Kitchen stove & appliances	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	4.000		
	Spec Fund	Moutere/Waimea	Spring Grove Drill Hall	Kitchen ugrade	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	12.000		
V	Spec Fund	Moutere/Waimea	Waimea West Hall	Water supply to hall - tank, pump & filter	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	8.000		
nent	Spec Fund	Moutere/Waimea	Wakefield Hall	Carpet replacement	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	1.800		
acni	Spec Fund	Moutere/Waimea	Wakefield Hall	Toilet upgrade	Jane Park	Hall Management Committees	Jul 2021	Jun 2022	1.000		
A	Capex New	Richmond	Aniseed Valley	Water tank	Richard Hilton		Jul 2021	Jun 2022	16.840		
	Capex New	Richmond	Dellside Reserve	Bridge install	Stephen Richards	Sports Groups	Jul 2021	Jun 2022	65.000		
	Capex New	Richmond	Easby Park	Construct new toilets	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	15.000		
	Capex New	Richmond	Estuary Place	Construct toilets	Glenn Thorn		Jul 2021	Jun 2022	65.000		
	Capex New	Richmond	Hart Reserve - Fairose Drive	Install play equipmemt	Glenn Thorn	Local Residents	Jul 2021	Jun 2022	50.000		
	Capex New	Richmond	Hope Recreation Reserve	Install fitness equipment	Glenn Thorn	Hall Management Committees	Jul 2021	Jun 2022	18.366		
	Capex New	Richmond	Jubilee Park	Fitness equipment	Glenn Thorn	Sports Groups	Jul 2021	Jun 2023	52.121	26.342	

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Туре	Ward	Project Name	Work Description	Project Lead	Project Partners	Expected Start	Expected Complete	-	Total Budget 2022/23 (\$000)	Total Budget 2023/24 (\$000)
Capex New	Richmond	Kingsland	Stage 1 - preparation and planting	Richard Hollier		Jul 2021	Jun 2024	106.392	303.934	269.190
Capex New	Richmond	Kingsland Tracks	Tracks & infrastructure	Stephen Richards	Sports Groups	Jul 2021	Jun 2023	176.432	84.295	
Capex New	Richmond	Reserve Purchase - Richmond	Reserve land purchase (Richmond south)	Richard Hollier		Jul 2023	Jun 2024			21.622
Capex New	Richmond	Richmond Cemetery	New beams & rain garden	Richard Hilton		Jul 2021	Jun 2024	15.345	15.805	15.900
Capex New	Richmond	Richmond New Cemetery	Cemetery land purchase	Richard Hollier		Jul 2021	Jun 2023	337.590	3161.070	
Capex New	Richmond	Richmond New Cemetery	Design	Richard Hollier		Jul 2023	Jun 2024			70.587
Capex New	Richmond	Richmond Ward	Toilet upgrades	Beryl Wilkes		Jul 2021	Jun 2024	29.600		21.622
Capex New	Richmond	Richmond Ward	Walkway development incl Richmond West	Richard Hilton	Local Residents	Jul 2022	Jun 2024		105.369	86.487
Capex New	Richmond	Richmond West	Development Central Park	Stephen Richards		Jul 2021	Jun 2022	160.000		
Capex New	Richmond	Richmond West	Reserve development	Richard Hilton	Local Residents	Jul 2021	Jun 2024	81.840	84.295	86.487
Capex New	Richmond	Richmond West/South Reserves	Play area design & development	Glenn Thorn	Local Residents	Jul 2021	Jun 2024	88.000	73.538	216.217
Capex New	Richmond	Sabine Drive Reserve	Reserve development including small playground	Stephen Richards	Local Residents	Jul 2021	Jun 2022	130.000		

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Туре	Ward	Project Name	Work Description	Project Lead		Expected Start	Expected Complete	Budget 2021/22	Total Budget 2022/23 (\$000)	Total Budget 2023/24 (\$000)
Capex New	Richmond	Sanderman Reserve	Upgrade toilets	Glenn Thorn		Jul 2021	Jun 2022	95.000		
Capex New	Richmond	Waimea River Park	Berm trails south side	Richard Hilton		Jul 2021	Jun 2024	25.575	26.342	12.373
Capex New	Richmond	Washbourn Gardens	Building refurbish	Richard Hilton		Jul 2021	Jun 2023	25.575	26.342	
Capex New	Richmond	Washbourn Gardens	Pathway	Richard Hilton		Jul 2023	Jun 2024			27.027
Capex New Spec Fund	Richmond	Hope Hall	Additional fitness equipment	Glenn Thorn	Hall Management Committees	Jul 2021	Jun 2022	25.000		
								6,629.657	5,803.70	3,285.15

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PROJECT ID Number (as relevant)	PROJECT NAME Name of project	WORK DESCRIPTION Brief description of scope of work	STATUS Colour code Green – on track Yellow – slightly off track Red – off track cost concerns	COMPLETION DATE What phase is project in? – date of anticipated completion	PROJECT BUDGET Total budget approved (\$000)	PROJECT COST Total project cost (forecast) (\$000)	General Comments
District							
Saxton	Saxton Fields	Champion Drive Link - Stage 2 construction	Complete	Phase: Complete Complete: Feb 21	1,534.500	1,534.500	Completed May 2021.
Saxton	Saxton Fields	Complete Tree Planting (Alliance & Champion)	Complete	Phase: Complete Complete: Sep 20	35.000	35.000	Completed Sept 2020.
Saxton	Saxton Fields	General Development	Complete	Phase: Construction Complete: Jun 21	45.990	45.990	Oval wastewater complete, piping drain complete. Detailed design complete. Construction
Saxton	Saxton Fields	BMX Track development - design	Complete	Phase: Design Complete: Jun 21	35.000	35.000	Detailed design complete. Construction in programme for 2021/2022.
Golden Ba	ay Ward						
Halls	Bainham Hall	Water tank, pump & boiler	Complete	Phase: Complete Complete: Feb 21	5.700	5.700	Completed Oct 2020.
Halls	Collingwood Hall	Interior painting - toilets & library	Complete	Phase: Complete Complete: Apr 21	14.500	14.500	Completed Oct 2020.
Halls	Golden Bay Community Centre	Interior painting - foyer, toilets and reception	Complete	Phase: Complete Complete: Feb 21	14.500	14.500	Completed Jan 2021.
Halls	Kotinga Hall	Carpark extension	Complete	Phase: Complete Complete: Jun 21	9.000	9.000	Completed May 2021
Halls	Pakawau Hall	Interior Painting - toilet & foyer	Complete	Phase: Construction Complete: Apr 21	15.900	15.900	Completed June 2021.

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PROJECT ID Number (as relevant)	PROJECT NAME Name of project	WORK DESCRIPTION Brief description of scope of work	STATUS Colour code Green – on track Yellow – slightly off track Red – off track cost concerns	COMPLETION DATE What phase is project in? – date of anticipated completion	PROJECT BUDGET Total budget approved (\$000)	PROJECT COST Total project cost (forecast) (\$000)	COMMENTS General Comments
ResFac	Coastcare	Coastal protection works	Slightly off track	Phase: Construction Complete: Jun 21	50.531	50.531	2020 planting complete. 2021 planting in Aug 2021.
ResFac	Collingwood Cemetery	Develop new area	Complete	Phase: Complete Complete: Nov 20	5.000	8.000	Completed Oct 2020.
ResFac	Golden Bay Rec Park	Footpath & cricket block surfacing	Complete	Phase: Complete Complete: Nov 20	51.150	51.150	Completed Nov 2020.
ResFac	Golden Bay Rec Park Grandstand Upgrade	Upgrade of grandstand plus carpark and drainage works	On Track	Phase: Design Complete: Feb 22	1,182.997	1,182.997	Tenders panel approval 24 June approval of contractor. Draft programme & schedule of prices complete.
ResFac	Rototai Cemetery	Install signs	Slightly off track	Phase: Design Complete: Jun 21	10.000	7.000	Aerial available work on signs progressing, completion August 2021.
ResFac	Ruataniwha Reserve	Develop new reserve	Slightly off track	Phase: Construction Complete: Jun 21	24.377	20.252	Concrete works complete, planting work underway.
ResFac	Walkways/Esplanade development	Developments at Sunbelt Cres Esplanade Reserve, Bydder Reserve & bird interpretation signs	Slightly off track	Phase: Construction Complete: May 21	27.184	27.184	Sunbelt Cres Esp & Bydder Reserve, - complete prep and some planting June. Bird

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							interp signs to 2021/22
RFC Other	East Takaka Walkway	Construction of Takaka walkway - Community project	Complete	Phase: Construction Complete: Jun 21	6.062	6.062	Trail from Paynes Ford to East Takaka complete. Signs to be installed August then official opening.
RFC Other	Small Wharf Rebuild	Wharf restoration - Community project	Off Track	Phase: Planning Complete: Jun 21	40.000	40.000	installed August then official opening. GB Community Board advise formation of Community Trust now underway.
RFC Other	Takaka Drama Society	Roof replacement - Community project	Complete	Phase: Complete Complete: Sep 20	13.100	13.100	Completed Sep 2020.
Motueka	Ward						
Halls	Motueka Memorial Hall	Replace fire doors & supper room painting	Complete	Phase: Complete Complete: Feb 21	10.000	3.800	Completed March 2021.
Halls	Riwaka Memorial Hall	Upgrade car park	Complete	Phase: Complete Complete: Mar 21	25.000	25.000	Completed May 2021.
ResFac	Coastcare	Coastal erosion control	Slightly off track	Phase: Construction Complete: Jun 21	10.000	10.000	Planting Torrent Bay Sep 2020 complete, further planting Spring 2021.
ResFac	Community Projects	KMB Projects	Complete	Phase: Construction Complete: Jun 21	12.000	12.000	Sanctuary Ponds replanting nearly complete. Thorp Bush

PROJECT	PROJECT NAME	WORK DESCRIPTION	STATUS	COMPLETION DATE	PROJECT	PROJECT	COMMENTS
Number (as relevant)	Name of project	Brief description of scope of work	Colour code Green – on track Yellow – slightly off track Red – off track cost concerns	What phase is project in? – date of anticipated completion	BUDGET Total budget approved (\$000)	COST Total project cost (forecast) (\$000)	General Comments
							fencing planted areas largely complete and weed control ongoing.
ResFac	Goodman Rec Park	Toilet and carpark stage 2 - Consent & construct	Slightly off track	Phase: Procurement Complete: Jun 21	302.000	302.000	Tendering carpark work. Toilet purchased, installation and consent by supplier, installation August 2021.
ResFac	Little Kaiteriteri - Stephens Bay Walkway	Track formation & planting	Slightly off track	Phase: Planning Complete: Jun 21	45.000	45.000	Project carry forward to 2021/2022.
Halls	Lower Moutere Hall	Paint Interior	Complete	Phase: Complete Complete: Jun 21	9.600	9.600	Completed Feb 2021.
ResFac	Memorial Park Renewals	Replace irrigation bore and pump, meter	Complete	Phase: Complete Complete: Oct 20	16.329	16.329	Completed Dec 2020.
ResFac	Motueka Cemetery	New beam	On Track	Phase: Complete Complete: Jun 21	10.000	10.000	Completed May 2021.
ResFac	Motueka Quay old wharf area	Car park area - stage 2 landscaping	Slightly off track	Phase: Planning Complete: Jun 21	50.000	50.000	Awaiting Heritage consent consultation & application, unlikely to proceed current year.
ResFac	Motueka Skate Park	Skatepark design & development	Slightly off track	Phase: Planning Complete: Jun 21	60.000	60.000	Scope change, Submissions being considered. Application for Rata funding

PROJECT ID Number (as relevant)	PROJECT NAME Name of project	WORK DESCRIPTION Brief description of scope of work	STATUS Colour code Green – on track Yellow – slightly off track Red – off track cost concerns	COMPLETION DATE What phase is project in? – date of anticipated completion	PROJECT BUDGET Total budget approved (\$000)	PROJECT COST Total project cost (forecast) (\$000)	COMMENTS General Comments
ResFac	Nga Piko Place Reserve	Development of reserve including planting & playground	Slightly off track	Phase: Construction Complete: Nov 20	65.000	65.000	underway. Construction 2021/22. Park furniture installed, planting underway, play equipment delayed shipping.
ResFac	North St Beach Reserve	Toilets stage 2 - Consent & construct	Slightly off track	Phase: Construction Complete: Jun 21	165.000	165.000	Toilet purchase June with installation by Oct 2021.
ResFac	Picnic Areas/Gardens	Park furniture & planting	Complete	Phase: Construction Complete: Jun 21	5.115	6.500	Completed on budget June 2021.
ResFac	Tana Pukekohatu Reserve	Development of reserve including planting & playground	Slightly off track	Phase: Construction Complete: Nov 20	65.000	65.000	Park furniture installed, planting underway, play equipment delayed shipping.
ResFac	Tapu Bay Toilet	Construct new toilet	Complete	Phase: Construction Complete: Oct 20	25.000	25.000	Completed on budget, June 2021.
Moutere/	Waimea Ward						
Halls	Brightwater Hall	Carpark Lighting	Complete	Phase: Complete Complete: Jun 21	12.600	12.600	Completed Dec 2020.
Halls	McKee Campground	Signs and other capex	Complete	Phase: Construction Complete: Oct 20	21.328	21.328	Completed June 2021.
Halls	Ngatimoti Hall	Fence - Roadside	Complete	Phase: Complete Complete: Aug 20	26.000	26.000	Completed Aug 2020

PROJECT ID Number (as relevant)	PROJECT NAME Name of project	WORK DESCRIPTION Brief description of scope of work	STATUS Colour code Green – on track Yellow – slightly off track Red – off track cost concerns	COMPLETION DATE What phase is project in? – date of anticipated completion	PROJECT BUDGET Total budget approved (\$000)	PROJECT COST Total project cost (forecast) (\$000)	COMMENTS General Comments
Halls	Spring Grove	Reroof	Complete	Phase: Complete Complete: Jun 21	38.500	38.500	Completed April 2021
Halls	Wakefield Hall	Bargeboards	Complete	Phase: Complete Complete: Aug 20	3.500	3.500	Completed Aug 2020
ResFac	Brightwater Rec Reserve	Playground Upgrade	Slightly off track	Phase: Construction Complete: Jun 21	82.070	82.070	Play equipment ordered delivery delayed shipping, fencing etc in June 2021
ResFac	Coastcare	Mapua Grossi Point - Stage 1 Coastal protection	Slightly off track	Phase: Planning Complete: Jun 21	55.000	55.000	Arch Mgmt Plan brief being prepared.
ResFac	LEH Baigent	Designation of picnic area - fencing & planting	Complete	Phase: Complete Complete: Dec 20	10.000	10.000	Completed Aug 2020.
ResFac	Mapua - Ngaio Reserve Development	Landscaping of green space in wharf area	Complete	Phase: Construction Complete: Nov 20	187.837	187.937	Construction completed June 2021.
ResFac	Mapua Recreation Reserve	Playground development	Complete	Phase: Construction Complete: Dec 20	208.000	208.000	Project completed June 2021.
ResFac	McLeans Beach	Toilet	Slightly off track	Phase: Construction Complete: Mar 21	51.000	51.000	Tank installed, awaiting building installation Aug 2021.
ResFac	Moturoa /Rabbit Island	Esplanade Reserve development	Slightly off track	Phase: Construction Complete: Jun 21	20.495	20.495	Site preparation progressing. Planting August 2021.

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ResFac	Reserve Purchases	Purchase of additional reserve land	Slightly off track	Phase: Planning Complete: Jun 21	270.450	117.000	1 purchase settlement July 2021, other unlikely 2020/21.
ResFac	Robsons Scenic Reserve	Planting and access	Complete	Phase: Complete Complete: Oct 20	5.000	5.000	Access area & planting complete
ResFac	Rough Island	Toilet	Complete	Phase: Construction Complete: Jun 21	70.000	70.000	Project completed June 2021.
ResFac	Stringer Reserve	Reserve development	Complete	Phase: Construction Complete: Dec 21	5.000	5.000	Completed June 2021.
ResFac	Waimea River Park	Carry out plantings and projects on river berm land	Complete	Phase: Construction Complete: Jun 21	25.129	18.000	Completed June 2021
ResFac	Wakefield Recreation Reserve	Concept design & consenting	Slightly off track	Phase: Planning Complete: Jun 21	50.000	20.000	Revised concept plan underway.
Richmond	l Ward						
ResFac	Dellside Reserve	MTB downhill	Slightly off track	Phase: Construction Complete: Nov 20	26.150	26.150	Track underway, bridge consented, construct Oct 2021.
ResFac	Easby Park	Construct new toilets	Slightly off track	Phase: Consent Complete: Oct 20	53.000	53.000	Awaiting building consent, construction start Sep 2021.
ResFac	Easby Park	Design carpark extension	Complete	Phase: Construction Complete: Jun 21	25.000	25.000	Construction completed June 2021.

PROJECT ID Number (as relevant)	PROJECT NAME Name of project	WORK DESCRIPTION Brief description of scope of work	STATUS Colour code Green – on track Yellow – slightly off track Red – off track cost concerns	COMPLETION DATE What phase is project in? – date of anticipated completion	PROJECT BUDGET Total budget approved (\$000)	PROJECT COST Total project cost (forecast) (\$000)	COMMENTS General Comments
ResFac	Estuary Place	Construct toilets	Slightly off Track	Phase: Consent Complete: Jun 21	80.000	80.000	Toilet procured with supplier to consent & install, complete Aug/Sep 2021.
ResFac	Hart Reserve - Fairose Drive	Reserve development including playground	Slightly off Track	Phase: Construction Complete: Jun 21	50.000	50.000	Works complete except play equip shipping delay.
ResFac	Hope Recreation Reserve	Fitness equipment	Slightly off Track	Phase: Construction Complete: Jun 21	23.876	23.876	Equipment ordered, pads installed, complete Aug 2021.
ResFac	Jubilee Park	Cricket wicket	Complete	Phase: Complete Complete: Jun 21	35.000	35.000	Completed April 2021.
ResFac	Jubilee Park Renewals	Replace goal post sleeves	Complete	Phase: Complete Complete: Jun 21	5.000	5.000	Completed April 2021.
ResFac	Kingsland	Stage 1 - preparation and planting	Slightly off Track	Phase: Construction Complete: Jun 21	205.076	205.076	Landscape masterplan progressing. Native planting underway, 60% complete.
ResFac	Kingsland Tracks	Reinstate tracks post forestry	Slightly off track	Phase: Construction Complete: Jun 21	120.000	120.000	Some walking track work underway, MTB work underway complete Sep 2021.
ResFac	Reserve Purchase - Richmond	Reserve land purchase (Richmond Central/West)	Complete	Phase: Planning Complete: Jun 21	460.000	130.000	Richmond Central purchase completed.

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ResFac	Richmond Cemetery	Develop new ash berm (F block) & extend road (E block)	Complete	Phase: Construction Complete: Jun 21	203.450	203.450	Richmond West completed Jun 2021. Completed June 2021
ResFac	Richmond West	Reserve development	Slightly off track	Phase: Planning Complete: Jun 21	45.575	45.575	Paths Borck Creek complete, planning progressing other areas.
ResFac	Richmond West	Play area design & development	Slightly off track	Phase: Design Complete: Jun 21	143.220	143.220	Construction drawings underway, construction in sync with completion commercial area.
ResFac	Sabine Drive Reserve	Reserve development including small playground	Slightly off Track	Phase: Design Complete: Jun 21	130.000	130.000	Final design progressing plus layout for path. Construction likely Sep 2021.
ResFac	Waimea River Park	River berm works	Slightly off track	Phase: Construction Complete: Jun 21	18.000	18.000	Planting July/Aug 2021 site preparation complete.
ResFac	Washbourn Gardens	Install security cameras in gardens	Slightly off track	Phase: Design Complete: Feb 21	15.000	15.000	Work to be undertaken July 2021.
ResFac	Washbourn Gardens	Replace caretaker shed barge boards and gazebo roof	Complete	Phase: Construction Complete: Jun 21	10.664	10.664	Completed Jun2021

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PROJECT	PROJECT NAME	WORK DESCRIPTION	STATUS	COMPLETION DATE	PROJECT	PROJECT	COMMENTS
ID	Name of project	Brief description of scope	Colour code	What phase is	BUDGET	COST	General Comments
Number		of work	Green – on	project in? – date of	Total	Total	
(as			track	anticipated	budget	project	
relevant):		Yellow – slightly	completion	approved	cost	
			off track		(\$000)	(forecast)	
			Red – off track			(\$000)	
			cost concerns				
ResFac	Washbourn Gardens	Drinking fountain for	Complete	Phase: Pricing	8.000	8.000	Completed Jun 2021.
		people & dogs		Complete: Jun 21			

Mapua Area Masterplan Working Group report June 2021

The Māpua Waterfront Area Masterplan was approved by Council in November 2017, following community consultation which began late in 2016. It aims to set out a strategic direction for the Māpua waterfront and adjacent areas, recognizing the interconnectivity of the waterfront areas.

A group of "key stakeholders" had previously been set up by the Mapua and Districts Community Association, to facilitate ideas and issues and be the conduit between the local community and TDC. This group was disbanded by Council when it established a group to work on the actions included in this Masterplan which "will comprise Council staff ..., local community, local business, iwi collectives and other interested parties". The Working Group was established early in 2018 and began work under a new independent Chair in September of that year.

Membership

The Masterplan envisaged membership by Council staff from the departments of Community Development, Engineering Services, Environment and Planning and Corporate Services.

The Reserves and Facilities Manager and the Property Services Manager joined the group. Iwi collectives were represented by members from Te Ātiawa, Ngāti Rārua and Ngāti Tama.

Community interests include members from Māpua and Districts Community Association, Māpua and Districts Business Association, Tamaha Sea Scouts and the Māpua Boat Club. The representative of Friends of Māpua Waterfront resigned in 2020 and that group declined to nominate a replacement.

Due to pressure of work commitments, the Ngati Rārua representative has resigned. The Working Group's chairman, David Martin, has been in the role for three years and will stand down in August 2021. David's tenacity, relationship building, work ethics and community minded spirit will be greatly missed

Ngaio Reserve

(The area between Golden Bear Brewery and the Estuary).

A wide scale community consultative exercise identified key components for the design of this area. A plan was drawn up and subsequently modified in the light of budgetary considerations and further community feedback. It had been planned that contractors would begin work in April 2020, but after many delays work finally began in early May 2021.

Additional funds will be required to facilitate the purchase of a pou at the entrance and interpretive signs

Cultural and archaeological issues made the preparation of the site especially sensitive. Careful consideration was given to the effect on neighbouring businesses, access to the Rabbit Island ferry and the need for Tamaha sea scouts to continue to launch their boats.

Boat Ramp Facilities

The Masterplan references "division amongst the community about the proposal for a new ramp in the Waterfront Park", but concludes that Council's preferred option was for a regional solution

The recent resolution to allocate funding for the provision of a community boat ramp in the Waterfront Park as part of the Council's Long Term Planning process potentially resolves the issue of a replacement boat ramp for the Māpua community. Although the resolution is clearly inconsistent with the Masterplan, such a ramp would allow boat launching at Grossi Point to be restricted, thereby removing a significant safety issue.

The inconsistency will need to be addressed at the review which is due late in 2022 so as to deal with the effect on the Waterfront Park, Grossi Point and on parking and traffic management strategy.

Reserves Management Plan

TDC is currently reviewing its Waimea-Moutere Ward Reserves Management Plan, which includes some of the sites in the Masterplan.

Māpua Wharf Area

Many of the actions identified in the Masterplan have been achieved, but the group feels that a more strategic approach to traffic, parking, roading and signage is needed.

Waterfront Park

The Masterplan calls for the retention of this area as open park space and for the enhancement of community facilities and use. It remains underutilized mainly as a consequence of it being windswept. The amphitheater, promenade and petanque court are little used. Because the clay cap to the remediated area must not be disturbed, planting and other possible modifications to the area are limited.

Remediated Land - Aranui Road and Tahi Street

The Masterplan calls for the Council to retain ownership and to landbank the area. Meanwhile it is used for vehicle and trailer parking during peak periods. The Group recommends that the land be protected for future generations and that no changes should be made to its use and ownership.

Grossi Point

The group conducted a pilot survey amongst residents of Tahi Street in order to gauge community support for different options at Grossi Point. It plans to extend this to the whole of Māpua Village but awaits the archaeological assessment of the area which will determine what is possible. Issues include the removal of concrete blocks along the shore and their replacement by an effective and more sightly sea defence, and the very large exotic trees which provide shade but are assumed to be near the end of their natural life.

The lack of any local alternative facility and the very limited access to the boat ramp at the Wharf, has given rise to increased use of the Reserve for boat launching. At peak times there are obvious safety issues connected with a small congested area with a very strong tidal stream being heavily used by swimmers, powered boats, kayaks, children and jet skis. The group's preference is for boat launching to be restricted to small hand launched craft, but for this to be feasible a suitable alternative boat ramp for powered craft would be needed.

Parking

Although a number of relatively minor improvements have been made to the management of parking in the area, a more strategic approach is needed. As with many other related issues, much will depend on the decision to go ahead with a boat ramp in the Waterfront Park.

Lighting and Pedestrian Safety

TDC has installed solar lighting in Waterfront Park, from Aranui Road cul-de-sac to public vehicle parking in Waterfront Park. These are down lights and work well. Changes have been made to lighting in the Wharf area.

Operation of the retractable bollards continues to be an endemic problem. The working group suggests alternative methods be evaluated that will allow vehicular traffic (including emergency vehicles) access on an "as approved" status, but restrict all other movements, including motorcyclists and riding of bicycles.

Recommendations

Membership:

A new independent chair needs to be appointed to take office on 1st September.

Mark Johanson, the current Property services Manager will retire on 30th June and needs to be replaced. Consideration should be given to appointing an officer who has direct contact with Council tenants at the Wharf so as to avoid some of the communication problems that the Group has encountered.

The review of the Masterplan should take place as scheduled in late 2022

The Working Group should review its terms of reference at the same time

The Council Traffic Engineer engage with the working group to facilitate a consensus-based strategy for managing vehicle, pedestrian movements in and around Mapua Wharf area and immediate surrounds.

The Ngaio Reserve be completed, to include all planned items which are not part of the current construction contract