

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

Date: Thursday 1 April 2021
Time: 9.30am
Meeting Room: Tasman Council Chamber
Venue: 189 Queen Street
Richmond

Operations Committee

AGENDA

MEMBERSHIP

Acting Chairperson	Cr C Mackenzie	
Members	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
Apologies	Cr S Bryant	

(Quorum 7 members)

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AGENDA

1 OPENING, WELCOME

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, 18 February 2021, be confirmed as a true and correct record of the meeting.

7 REPORTS OF COMMITTEE

Nil

8 PRESENTATIONS

Nil

9 REPORTS

9.1	Chairman's Report	5
9.2	Temporary Road Closures - ANZAC Day Parades	7
9.3	Special Grants Fund - Te Mana Kuratahi Event Report	19
9.4	Environmental & Planning Activity Report	41
9.5	Annual Biodiversity Report.....	59
9.6	Programme Management Office - Post COVID-19 Stimulus Funding Packages ..	113
9.7	Community Development Operations Update Report.....	119
9.8	Engineering Services Activity Report	151

10 CONFIDENTIAL SESSION

Nil

9 REPORTS

9.1 CHAIRMAN'S REPORT

Information Only - No Decision Required

Report To:	Operations Committee
Meeting Date:	1 April 2021
Report Author:	Stuart Bryant, Deputy Mayor and Chairman, Operations Committee; Christeen Mackenzie, Deputy Chairperson, Operations Committee
Report Number:	ROC21-04-1

1 Summary

- 1.1 The Department of Internal Affairs (DIA) held a Three Waters Reform hui and forum at The Convention Centre, Tahunanui on 9 March 2021. There was a good attendance by Councillors and staff from across the top of the South. There was frank discussions and good feedback was given. The next key date for the reform is a public information and education campaign that we will need to consult on. In April/May 2021, Cabinet will be making decisions on the reform proposals. In late 2021, Council will need to decide whether it opts out of the reform process.
- 1.2 Richmond Business case – we have been disappointed in the Waka Kotahi NZTA's ability to understand the urgency of the ongoing congestion with the substantial traffic volumes at Lower Queen Street / SH6 region.
- 1.3 Cycleway maintenance has been a bit slow on some of the sections of the Great Taste Tasman cycleway particularly in the Tapawera Section. There is a concern about the ongoing maintenance cost and how this is to be funded especially in light of the reduced expected funding from Waka Kotahi NZTA.
- 1.4 Pedestrians crossing SH6 in Wakefield continues to be a major concern to the community. The Waka Kotahi NZTA suggestion of a "Kea crossing" unfortunately does not meet these concerns and further pressure on them to find a more appropriate solution will be required.
- 1.5 I recently attended a productive Zone Five and Six meeting which was held in Wanaka where there was a very interesting discussion on the three waters reform.
- 1.6 I would like to personally thank Cr Mackenzie for chairing this meeting in my absence and for her help in contributing to this Chairman's Report.

2 Draft Resolution

That the Operations Committee receives the Chairman's Report ROC21-04-1.

3 Attachments

Nil

9.2 TEMPORARY ROAD CLOSURES - ANZAC DAY PARADES

Decision Required

Report To: Operations Committee

Meeting Date: 1 April 2021

Report Author: Megan Bell, Technical Officer - Transportation

Report Number: ROC21-04-2

Item 9.2

1 Summary

- 1.1 This report seeks the Committee's approval for five temporary road closures on Sunday 25 April 2021 for the purpose of Tasman's regional ANZAC Day parades and services.

2 Draft Resolution

That the Operations Committee:

1. receives the Temporary Road Closures - ANZAC Day Parades Report ROC21-04-2;
2. approves the temporary closure of Pah Street, Motueka (from number 45 to number 7 Pah Street) on Sunday 25 April 2021 from 6.00am to 7.30am for the Motueka ANZAC Day Parade;
3. approves the temporary closure of School Road, Riwaka (from the intersection with State Highway 60 to Riwaka School) on Sunday 25 April 2021 from 9.00am to 10.00am for the Riwaka ANZAC Day Parade;
4. approves the temporary closure of Queen Street (from Sundial Square to Cambridge Street), Cambridge Street (from Oxford Street to Queen Street) and Oxford Street (from Wensley Road to Gladstone Road (SH6)) on Sunday 25 April 2021 from 10.00am to 12.30pm for the Richmond ANZAC Day Parade;
5. approves the temporary closure of Aranui Road, Māpua (from Higgs Road to the tennis courts) on Sunday 25 April 2021 from 10.00am to 12.30pm for the Māpua ANZAC Day Parade;
6. approves the temporary closure of Whitby Way, Wakefield (from Edward Street to Wakefield car park entrance) on Sunday 25 April 2021 from 9.00am to 12.00pm for the Wakefield ANZAC Day Service.

3 Purpose of the Report

- 3.1 This report seeks the Committee's approval for the five temporary closures of roads listed in Section 2.1 to 2.6 on Sunday, 25 April 2021 for the purpose of Tasman's regional ANZAC Day parades and services.

4 Background and Discussion

- 4.1 As specified in the Local Government Act 1974 section 342 and schedule 10, temporary road closures for events can only be approved by the Council.
- 4.2 The Council supports the various RSA's in the region by helping to organise the parades and services and also facilitating temporary road closures and temporary traffic management on the day.
- 4.3 The Golden Bay RSA has also applied to Waka Kotahi to close Commercial Street, Tākaka (from number 19 to number 81 Commercial Street – with an associate detour for traffic along Motupipi Street, Junction Street and Reilly Street) on Sunday 25 April 2021 from 8.30am to 10.30am for the Golden Bay ANZAC Day Parade. Staff have provided written support for the closure and the decision to approve the closure will be made by Waka Kotahi NZTA.
- 4.4 Fulton Hogan will be providing Temporary Traffic Management on behalf of the Council at all of the ANZAC events listed in Section 2.1 to 2.6 and for the Golden Bay event as described above.
- 4.5 The Traffic Management Plans will be approved by the Council's Road Corridor Manager.
- 4.6 The events will be covered under the Council's public liability insurance.
- 4.7 Staff recommend that these temporary road closures be approved.

5 Options

- 5.1 The Committee has three options to consider

Option	Advantage	Disadvantage
1. Approved the proposed temporary road closures described in this report (preferred option)	The ANZAC Day parades and services can proceed as planned	Some business owners, residents and road users may be temporarily inconvenienced
2. Approve some of the proposed temporary road closures described in this report	Some ANZAC Day events can proceed as planned Less effect on road users or residents	Some ANZAC Day events will not be able to proceed as planned
3. Decline the proposed temporary road closures described in this report	No effect on road users or residents	The ANZAC Day parades will not proceed

- 5.2 Staff recommend **Option 1** be approved by Council.

6 Strategy and Risks

- 6.1 Some people will be inconvenienced by the temporary road closures. However, the closures will be short in duration and are part of a strong New Zealand tradition that is cherished and supported by the local community. Similar road closures have been in place in previous years for the ANZAC Day parades.

7 Policy / Legal Requirements / Plan

- 7.1 It is a requirement that temporary road closures for certain types of events made under Schedule 10 Clause 11(e) 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 The Operations Committee has delegated authority to approve temporary road closures on behalf of the Council.
- 7.3 As per point 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 for the ANZAC Day parades and services.
- 7.4 As per point 11(e) of Schedule 10 of the Local Government Act 1974, the road closure will not exceed the aggregate of 31 days for any year.
- 7.5 As per point 11A of Schedule 10 of the Local Government Act 1974, the Council will advertise the temporary road closure in Newsline and on the Council's website.

8 Consideration of Financial or Budgetary Implications

- 8.1 The management of temporary road closures is a normal part of the Council's daily business and there are no financial or budgetary implications. Administrative costs for road closures are covered by the application fee.

9 Significance and Engagement

- 9.1 The following table describes the level of significance of the decision. Overall, the significance is considered moderate. Although the effects of the closures are minor, the events have a high level of interest and attendance from the community.
- 9.2 The proposed temporary closures were advertised in Newsline on 19 February 2021 and again in updates in the Golden Bay Weekly and Waimea Weekly the following week.
- 9.3 Objections closed 12 March 2021. No objections have been received.
- 9.4 The Police have been advised of the proposed road closures and have no concerns.
- 9.5 Waka Kotahi NZTA have been advised of the proposed closures and have no concerns.
- 9.6 For the temporary closure of Queen Street related to the Richmond ANZAC Day Parade, Council staff will work with SBL Limited on an alternative bus route during the closure and a letter advising the closure will be sent to properties affected one week before the parade.

Item 9.2

- 9.7 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.
- 9.8 The timing and locations of the demonstrations do not clash with recycling and rubbish collection in the road closure areas.

	Issue	Level of Significance	Explanation of Assessment
1.	Is there a high level of public interest, or is decision likely to be controversial?	High	The ANZAC Day parades are part of New Zealand history and tradition that are well attended and supported by the community.
2.	Are there impacts on the social, economic, environmental or cultural aspects of well-being of the community in the present or future?	High	As above
3.	Is there a significant impact arising from duration of the effects from the decision?	Low	The ANZAC Day parades are short in duration and will have no lasting effects on the roading network.
4.	Does this activity contribute or detract from one of the goals in the Tasman Climate Action Plan 2019 ?	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 closures of small sections of the network for a short duration.
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?	Low	The cost for the closures are part of the Council's normal business and there are no financial or 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	

Item 9.2

10 Conclusion

10.1 The ANZAC Day parades and services are positive community events and a strong New Zealand tradition that is cherished and supported by the local community.

11 Next Steps / Timeline

11.1 If the Council approves the temporary road closures:

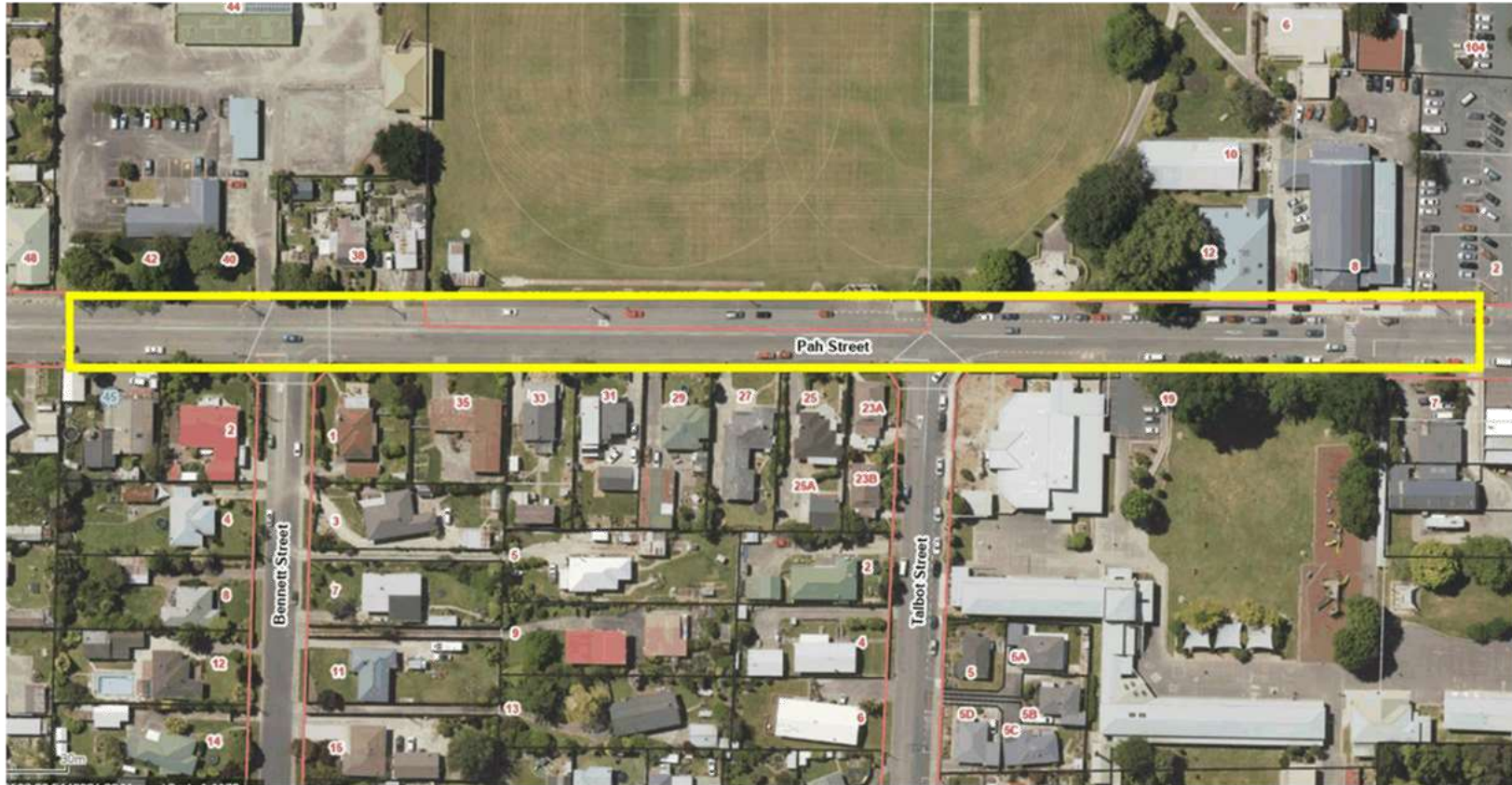
- Council staff will advertise the closures in Newline and on the Council website.
- Staff will work with SBL to provide an alternative bus route for the day of the Richmond ANZAC Day parade.
- Staff will inform emergency services of the road closures details.
- Traffic management plans for each event will be provided to the Council's Road Corridor Engineer for approval.

Attachments

1. [Download](#) ANZAC Day 2021 - Diagrams of closure areas

13

Motueka RSA – Pah Street closure area - ANZAC Day 2021 - Sunday 25 April 2021, 6.00am to 7.30am



Motueka RSA – School Road closure area – ANZAC Day 2021 - Sunday 25 April 2021, 9.00am to 10.00am



Richmond/Waimea RSA – Richmond closure area – ANZAC Day 2021 - Sunday 25 April 2021, 10.00am to 12.30pm



Nelson RSA – Aranui Road closure area – ANZAC Day 2021 - Sunday 25 April 2021, 10.00am to 12.00pm



Richmond/Waimea RSA – Whitby Way closure area – ANZAC Day 2021 - Sunday 25 April 2021, 9.00am to 12.00pm



Item 9.2

Attachment 1

9.3 SPECIAL GRANTS FUND - TE MANA KURATAHI EVENT REPORT**Decision Required**

Report To:	Operations Committee
Meeting Date:	1 April 2021
Report Author:	Gary Alsop, Community Partnerships Co-ordinator
Report Number:	ROC21-04-3

Item 9.3**1 Summary**

- 1.1 The purpose of the Tasman District Council Special Grants Fund is to encourage and support new significant events or projects within the Tasman District that provide both residents and visitors far-reaching and ongoing benefits.
- 1.2 The Council promoted the Fund's availability and invited applications from the community. Applications can be submitted at any time during the year for consideration.
- 1.3 There is \$90,000 in the 2020/2021 year. The \$90,000 consists of a \$40,000 carry over from the 2019/20 year, plus the \$50,000 allocation for 2020/2021. The \$40,000 (carry over) has already been allocated to two events. The funds haven't been paid to the recipients yet as the events haven't yet happened.
- 1.4 The two events allocated some of last year's funding (totaling the \$40,000 carried forward) are :
 - 1.4.1 First Flight to Nelson event which was allocated \$15,000. This event will proceed and is planned for later in 2021; and
 - 1.4.2 Sport Tasman were allocated \$25,000 for Te Tau Ihu Trail Adventure race. Sport Tasman was dependent on securing additional funding from Nelson and Marlborough Councils and the Nelson Regional Development Agency, however supporting funding didn't eventuate, therefore this event is unlikely to proceed, and these funds may be available to be reallocated, if needed.
- 1.5 The Council has received an application from the Te Tau Ihu o te Waka a Maui Māori Cultural Council. The request is for \$50,000 for the Te Mana Kuratahi – Primary Schools Kapa Haka competition hosted in Nelson during November 2021.
- 1.6 Te Mana Kuratahi is the first of three large Kapa Haka events to be held in the region. In 2024 the Te Tau Ihu O Te Waka a Maui Māori Cultural Council will host Te Kura Tuarua (National Secondary Schools competition) and in 2026 Te Matatini (premier adult competition). Te Matatini in 2026 is expected to attract around 50,000 performers and visitors. Further details about the three events are included in Attachment 1. Kaumātua Jane du Feu and Te Matatini Chair, Sonny Alesena presented to the Council meeting on 25 February outlining the three kapa haka events.
- 1.7 The organisers are likely to apply to the Council through the Long Term Plan 2021-2031 submission process for funding for the 2024 and 2026 events.

- 1.8 Special Grants Fund decisions are normally considered by the Community Grants Subcommittee. However, the event organisers need a decision soon on the funding and there isn't a Subcommittee meeting until June. Staff recommend that the Operations Committee allocates \$50,000 to the Te Tau Ihu o te Waka a Maui Māori Cultural Council, to host Te Mana Kuratahi in 2021.

2 Draft Resolution

That the Operations Committee:

- 1 receives the Special Grants Fund - Te Mana Kuratahi Event Report ROC21-04-3; and;**
- 2 approves the allocation of \$50,000 to Te Tau Ihu o te Waka a Maui Māori Cultural Council for the Te Mana Kuratahi event in November 2021; and**
- 3 notes it is likely that this funding will need to be carried forward into the 2021/2022 financial year, as the event does not occur until November.**

3 Purpose of the Report

- 3.1 This report provides the Operations Committee with a summary of the Special Grants Fund's purpose and presents the application from the Te Tau Ihu O Te Waka a Maui Māori Cultural Council for consideration.

4 Background and Discussion

- 4.1 The Special Grants Fund policy was adopted on 2 June 2016.
- 4.2 The purpose of the Fund is to encourage and support new significant events or projects within the Tasman District that provide both residents and visitors far-reaching and ongoing benefits.
- 4.3 Priority will be given to projects that:
- (a) align with the Council's Community Outcomes;
 - (b) raise the national/international profile of Tasman District;
 - (c) deliver an economic return to the Tasman District;
 - (d) professionally develop the local event/project management sector;
 - (e) utilise facilities that the Council has invested in, and/or build on the unique natural environment of Tasman District;
 - (f) address an identified community need;
 - (g) deliver an improved environmental outcome for the District; and
 - (h) seek support to become established or significantly grow their organisation or project, with the aim of continuing without ongoing financial support from the Council.
- 4.4 All funding applications for the Special Grants Fund will be assessed against the priorities above and the following criteria:
- (a) applications must be for a clearly detailed specific event or project (including location and date);
 - (b) applications will only be accepted for funding amounts of \$10,000 or over;
 - (c) the Council will not fully fund any event or project and applicants must identify their other sources of funding;
 - (d) applications must include current financial accounts, and also state contingency financial plans in the event the Council, and/or other funders, cannot fund to the level requested;
 - (e) the project or event must not have received any other funding support from the Council in the current financial year;
 - (f) applications must identify specific and measureable outcomes for the Tasman District;
 - (g) applications must demonstrate the contribution the event or project will make to the Council's Community Outcomes;

- (h) only initiatives within Tasman District and/or directly benefitting the Tasman District will be funded. Services delivered regionally will have funding eligibility relative to the direct benefit derived by Tasman District residents; and
 - (i) any activities that are primarily the responsibility of central government, such as education and health, will not be considered.
- 4.5 The funding is available from the years that the Council achieves a general rate surplus from extra growth experienced in the District than anticipated.
- 4.6 The Council achieved surpluses in 2018/2019. As the surplus is not known until the year after it was generated, the funding skips a year before it can be allocated i.e. the 2018/2019 year surplus is allocated in the 2020/2021 year.
- 4.7 The Council promoted the Fund being available and invited applications from the community.
- 4.8 Applications generally go to the Community Grants Subcommittee for consideration. However, the event organisers require certainty of funding for this event prior to the Subcommittee's next meeting in June.

5 Te Mana Kuratahi – Primary School National Kapa Haka Competition

Background history

- 5.1 Te Upoko o Te Waka Māori Cultural Council (now called Te Tau Ihu O Te Waka a Maui Māori Cultural Council) established Kapa Haka in the late 1960s to promote the development of Kapa Haka in the 'top of the south' (Te Waipounamu).
- 5.2 The boundaries are in the west Kahurangi point to the Conway (south of Kaikōura) in the east covering Tasman, Nelson and Marlborough.
- 5.3 The Council is made up of delegates from the teams and clubs who affiliate to the Cultural Council. The Cultural Council essentially set the rules and guidelines for Kapa Haka competitions in the region.

Te Mana Kuratahi application

- 5.4 The Te Tau Ihu O Te Waka a Maui Māori Cultural Council submitted an application on 8 January 2021 (Attachment 2) to host Te Mana Kuratahi, in November 2021. Te Mana Kuratahi showcases Kapa Haka Maori performance competitively at primary school level, and teams are represented from their respective regions.
- 5.5 Te Mana Kuratahi is a whanau/family friendly smoke and alcohol-free event providing an opportunity for all people regardless of ethnicity, background or age to come together to share and celebrate Māori culture.
- 5.6 Te Tau Ihu O Te Waka a Maui Māori Cultural Council is a Charitable Incorporated Society that has run bi-annual competitions over the last 10 years. The Cultural Council is run by volunteers whose primary role is to promote and organise Kapa Haka events to highlight the region locally, nationally and internationally, while supporting the development and leadership opportunities for youth.
- 5.7 The Te Tau Ihu O Te Waka a Maui Māori Cultural Council includes both present and past Kapa Haka exponents passionate about the art form and its importance in the development of tamariki, mokopuna and the wider whanau to embrace their culture and whakapapa.

- 5.8 The 2021 Te Mana Kuratahi competition was awarded to Te Tau Ihu O Te Waka a Maui Māori Cultural Council, the eight iwi, at the Te Mana Kuratahi Primary School competition in Hamilton (2018). Acknowledgement was represented by uplifting the Pukea o Te Rangi – (the mauri of the prestigious competition), therefore confirming the hosting rights to Nelson/Tasman.
- 5.9 Te Mana Kuratahi is a biennial event, and will be hosted for the first time in the Nelson/Tasman region. The Te Tau Ihu O Te Waka a Maui Māori Cultural Council suggest that event may not return again for the next 25 years. This event will be hosted at the Trafalgar Centre in Nelson from 31 October to 4 November 2021. However, performers, supporters and visitors will be hosted throughout the wider region.
- 5.10 It is anticipated the event will attract 50+ Whakataetae (competition) teams from 13 regions. Each team has a minimum of 24 and a maximum of 40 performers. Considerable volunteer resource is required to support and contribute to the event's success. It is estimated that 200 volunteers will be required over the five days of the event.

Economic benefit

- 5.11 Te Mana Kuratahi is expected to attract around 15,000 performers and visitors to the regions. The Tasman/Nelson region can currently accommodate around 8,000 beds through accommodation providers. Competitors travel in large groups of approximately 100, therefore a range of accommodation will be required.
- 5.12 Performers and visitors will stay between 5-7 nights, across the region. Considering the demand on accommodation, alternate options for accommodation will be required, e.g. private residences, schools and community camps. It is expected that a large number (30 – 40%) of these performers and visitors will be accommodated specifically in the Tasman region. Groups have been reported to book accommodation as far away as Tākaka and Marlborough.
- 5.13 The event provides the opportunity to raise the profile of the Tasman/Nelson region as a destination, and raise the profile of Māori culture across the Tasman/Nelson region.
- 5.14 The Nelson Regional Development Agency (NRDA) provided the following statement in terms of the economic and social impact for the region.

'This event will bring huge economic and social benefit to the whole Nelson Tasman region. The NRDA ran very conservative economic impact assessments for the upcoming 3 major kapa haka events over the next 5 years and the Te Mana Kuratahi event was determined to have an Estimated Economic Impact \$3.4 million with total jobs created 24 FTE's. This is simply for the event alone and not taking into account additional days in region spent by attendees on the weekends either side of the event. North Island teams who have not visited the region before will particularly be making the most of their time here exploring the Nelson Tasman tourism attractions, many of which are situated in the Tasman District, particularly the Abel Tasman National Park which some teams have already identified as a major drawcard for them. The NRDA is facilitating some of these connections to local tourism operators incorporating the Nelson iSite support and we will be working to maximise the opportunities for Nelson Tasman businesses and communities.'

- 5.15 Following the impact of Covid-19 on the economy, the financial benefit is expected to be a well-received boost for the Nelson/Tasman community.
- 5.16 The event will attract many visitors to the region, some for the first time. Collaboratively between iwi and the community, the event will allow partnerships to be developed for the future, encouraging whanau to return to the region.

- 5.17 It is expected that the event will be live-streamed to the world via Māori Television, iwi, radio networks, and available on radio broadcasting, social media and in national newspapers.

Cultural well-being

- 5.18 Te Mana Kuratahi showcases Māori culture in the form of Kapa Haka that is open to all to enjoy and view Kapa Haka in a competitive setting.
- 5.19 Te Mana Kuratahi will also provide a cultural impact as all schools will be involved in learning waiata/haka that are unique to the Tasman/Nelson/Marlborough region.
- 5.20 The Maori King Tuheita is the patron of Te Mana Kuratahi, and attends every national event with his entourage. Having the Maori King in the region is an honour for the organising committee and the region as a whole. Hosting the Maori King will present further opportunities for marketing and promoting the region.

Budgeted costs and income

- 5.21 The event is budgeted to cost \$520,000, therefore the amount requested is approximately 10% of the total estimated cost. The detailed budget is outlined in Attachment 2.
- 5.22 Some funding has been secured, however funds from various agencies and funding providers are yet to be confirmed at the time the proposal was received on 8 January 2021. The organising committee is confident that the funding will be secured to meet expenses. If, however, all the funding isn't realised, then the committee may need to reduce activities in some areas.
- 5.23 The committee has secured funding from Te Tau Ihu Council (\$50,425) and Nelson City Council (\$38,000 for venue hire).
- 5.24 The committee is waiting on funding confirmation from Te Puni Kokiri (\$20,000 - sponsorship) Ministry of Education (\$50,000 – sponsorship), Rata Foundation (\$50,000 grant application), Te Tahua Whakakaha (\$65,000 - Cultural Sector Capability Fund) and an additional (\$50,000) from corporate sponsorship including Whakatū Incorporation, Wilsons, Sealord, Port Nelson and various retailers.
- 5.25 The eight Te Tau Ihu Iwi are budgeted to contribute \$10,000 each – a total of \$80,000.
- 5.26 The income from ticket sales and stallholder fees and koha is expected to be about \$67,000.

Discussion

- 5.27 Te Mana Kuratahi will begin with a mass Powhiri on Sunday 31 October 2021 to welcome all competing groups.
- 5.28 The event will be run over four days at the Trafalgar Centre from Monday 1 November to 4 November from 8.30 am to 8.00 pm. The event showcases the best Primary School Kapa Haka teams from their region.
- 5.29 The event is expected to attract 50 plus Whakataetae teams from 13 regions. Around 15,000 performers and visitors will require accommodation over the five days. Accommodation will be required across the entire Tasman region, therefore the economic benefit should impact the region, even though the event is hosted in Nelson City.
- 5.30 The beneficial impact of the event on the region will be considerable. This event is the first of three major Kapa Haka events to be hosted in the Tasman region, over the next five years.
- 5.31 Te Mana Kuratahi is expected to generate between \$4-6 million for the Tasman/Nelson region.

- 5.32 This event will cost around \$520,000. The organising committee is confident that it will be able to secure the additional funds to support the event.
- 5.33 The Nelson City Council has committed to support the event and has appointed a part time role of Kaituitui Ahurea (Events Coordinator) to support the national events through to 2026.

6 Strategy and Risks

- 6.1 The main potential risk to the Council from allocating the funding is that some groups or individuals may question the appropriateness of the investment. The Operations Committee can mitigate the risks through clearly explaining the reasons for the decisions to the applicant and through careful consideration of the application to ensure it meets the Fund's criteria.
- 6.2 An additional risk is that the event organisers will apply in future years for special grant funding. Staff have advised the organisers that if they are successful with this application, it will be a one-off grant. The organisers are likely to seek funding for the two subsequent events from Council through the Long Term Plan 2021-2031 process.
- 6.3 Hosting the event will bring significant economic benefit to accommodation and hospitality providers across the region. The event will be supported by a wide range of organisations and iwi, to ensure the success of the event. Potentially it could be perceived as a reputational risk to the Tasman District Council if it does not support an event that will bring wider benefits to the Tasman District, particularly businesses struggling from the impacts of Covid-19.

7 Policy / Legal Requirements / Plan

- 7.1 The administration and allocation of the Special Grant Fund is guided by the Tasman District Council's Special Grants Fund Policy. The Operations Committee needs to consider the priorities and criteria in the policy when making its decisions on this application.

8 Consideration of Financial or Budgetary Implications

- 8.1 There are no budget implications from these decisions provided the funding allocated is from the budget available.

9 Significance and Engagement

- 9.1 This matter is of relatively low significance as the Special Grants Fund is to offer funding support for projects that benefit local residents directly. The funding decisions are based on the criteria and policies outlined in the Special Grants Policy. Therefore, I consider that consultation is not required prior to the Operations Committee making the decisions sought in this report.

Item 9.3

	Issue	Level of Significance	Explanation of Assessment
1.	Is there a high level of public interest, or is decision likely to be controversial?	Low/Medium	The Special Grants Fund is to offer funding support for projects that benefit local residents directly. The decisions are based on the criteria and policies outlined in the Special Grants Policy.
2.	Are there impacts on the social, economic, environmental or cultural aspects of well-being of the community in the present or future?	Medium	The event will be of high significance for iwi and Māori and return a wide range of economic benefit to the region, including accommodation, hospitality and retail.
3.	Is there a significant impact arising from duration of the effects from the decision?	Low	This event is one of three large events hosted in the Tasman region. Events are planned for 2024 and 2026. Each event is expected to be larger than the one before.
4.	Does this activity contribute or detract from one of the goals in the Tasman Climate Action Plan 2019 ?	Low	The decision has no impact or negligible impact on the Council's and/or the community's ability to adapt to climate change.
5.	Does the decision relate to a strategic asset? (refer Significance and Engagement Policy for list of strategic assets)	No	
6.	Does the decision create a substantial change in the level of service provided by Council?	No	
7.	Does the proposal, activity or decision substantially affect debt, rates or Council finances in any one year or more of the LTP?	Low	The Special Grants Fund is only available from years that the Council achieves a general rate surplus due to additional growth over what is expected.
8.	Does the decision involve the sale of a substantial proportion or controlling interest in a CCO or CCTO?	No	
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?	No	
10.	Does the proposal or decision involve Council exiting from or entering into a group of activities?	No	
11.	Does the proposal require inclusion of Māori in the decision making process (consistent with s81 of the LGA)?	No	This proposal has been submitted by a group involving Te Tau Ihu iwi.

10 Conclusion

- 10.1 The Council agreed that in the years where the Council achieves a general rate surplus, due to additional growth over what is expected, a contestable Special Grants Fund of \$50,000 per annum will be made available.
- 10.2 The Council achieved a general rates surplus in the 2018/2019 financial year so has allocated \$50,000 to the Special Grants Fund for 2020/2021.
- 10.3 The \$50,000 requested by Te Tau Ihu o te Waka a Maui Maori Cultural Council for the Te Mana Kuratahi event in November 2021 is available for allocation to them this year.

11 Next Steps / Timeline

- 11.1 We will advise the applicant of the Operations Committee decision on its submitted application.

Attachments

- | | | |
|----------------------|--|----|
| 1. ↓ | Kapa Haka - Te Tau Ihu o te Waka a Maui Cultural Council | 29 |
| 2. ↓ | Te Mana Kuratahi Primary School Kapa Haka Event - Special Grant Application. | 31 |

Tab 1: Agenda and Reports-Full Council-2021-02-25

Tasman District Council Full Council Agenda – 25 February 2021

Briefing Paper: Tasman District Council - Kapa Haka 2020/2026**1. Summary**

- 1.1 There are 11 regional events and three national events planned to be hosted in Nelson from 2020 to 2025. The most significant are Te Mana Te Mana Kuratahi in 2021 and Ngā Kura Tuarua Kapa Haka in 2022 that draw in 10,000 spectators. Te Matatini National Kapa Haka is expected to bring a minimum of 30,000-50,000 spectators to Te Tau Ihu rohe in 2026.
- 1.2 Te Matatini is a biennial national event. It is a world-class festival showcasing Māori performance excellence featuring the very best in competitive kapa haka. According to Greater Wellington Regional Council, in 2019, 42,500 spectators attended Te Matatini over the four-day event. Te Matatini is a whānau/family friendly, smoke, drug and alcohol-free event. It is an opportunity for all people, regardless of ethnicity, background or age to come together to share in and celebrate Māori culture.
- 1.3 This will be the first time that all of these National events have been held in the Nelson region with Te Mana Kuratahi being the first time to be held in Te Waipounamu.
- 1.4 The three main events are estimated to bring in over \$20 million into the Te Tau Ihu economy over a 5-year period. Furthermore, it will raise the profile of the Nelson-Tasman region among Māori across Aotearoa, with New Zealanders nationally, and also raise the profile of Māori internationally and within the Nelson-Tasman region.
- 1.5 To ensure the success of regional and national Kapa Haka events, the Te Tau Ihu o Te Waka ā Maui Cultural Council will make a submission to the Long Term Plan seeking support from Tasman District Council.

Background

- 2.1 Te Tau Ihu o te Waka ā Maui Cultural Council (formerly Te Upoko o Te Waka Māori Cultural Council) is a charitable trust established in the late 1980s. It is known more commonly as the Cultural Council and is the governing body for kapa haka in the (Te Tau Ihu o Te Waka ā Maui rohe). The region encompasses Nelson-Tasman and Marlborough between Kahurangi Point to the west and Conway to the east. The Cultural Council is made up of kapa haka delegates and its role is to engage, grow and develop kapa haka within the region. All members are volunteers.
- 2.2 Representatives of the Cultural Council met with Tasman District Council staff on 14 December 2020 to discuss the upcoming kapa haka events over the next five years and to formalise a working partnership to ensure the successful coordination and organisation of the events. Similar meetings have been established with Nelson City Council and are being pursued with Marlborough District Council.
- 2.3 It is proposed that a 0.5 FTE Project Manager is appointed to support the Cultural Council to ensure Te Mana Kura Tahī, Ngā Kapa Haka Kura Tuarua and Te Matatini ki Te Ao and the 11 other regional events are a success. The role of the Project Manager is to provide administrative and events management support which will include sourcing funding and sponsorship that may include: Te Matatini Regional Fund, local iwi, Tasman District Council, Marlborough District Council, Nelson City Council, NRDA, Ministry of Culture and Heritage, Rata Foundation, Te Puni Kōkiri, Te Taura Whiri i Te Reo Māori, Department of Internal Affairs and local businesses i.e. Sealords, Talleys and Wakatū Inc.

2. Issues

- 2.1 A minimum of five teams need to participate in the Te Tau Ihu o Te Waka senior qualifying competition on 22 February 2024, for Te Tau Ihu to qualify for the national competitions in 2024 and be able to host Te Matatini 2026. (this was achieved at the 2020 regionals)
- 2.2 The Te Matatini Board will make a decision on whether the Nelson-Tasman region will host Te Matatini by 2023. Their assessment is based on:

Tab 1: Agenda and Reports-Full Council-2021-02-25

Tasman District Council Full Council Agenda – 25 February 2021

- How well the region hosts Te Mana Kura Tahī National Primary School competition?
 - How well the region hosts Ngā Kapa Haka Kura Tuarua National Secondary School competition?
 - Support from local iwi, councils, community and local businesses?
 - And, an upfront hosting fee of \$350,000.
- 2.3 The Cultural Council is made up of volunteers so without dedicated resource there is a risk that events are not executed well and to a high standard. Furthermore, there is a risk that te Tau Ihu is not successful in its bid for Te Matatini February 2026.
- 2.4 Although this document suggests attendance of 30-50,000 spectators, previous regions have had numbers as high as 42,500 with the 2022 and 2024 Te Matatini events still to come. As Nelson has direct flights from the main centres – Auckland, Wellington and Christchurch – it is very likely that attendance will be similar to previous years, so there may be some pressure on our infrastructure during that week of Te Matatini.
- 2.5 Nelson City does not have the infrastructure for 50,000 visitors so there will need to be a regional plan across Te Tau Ihu. Many fans will camp and couch surf, however competitors travel in large groups (approximately 100) who will be looking for accommodation in hotels, motels or school halls. This will be a major role of the Project Manager to source suitable accommodation and dining facilities for large numbers, and provide information to competing teams.
- 2.6 It is unclear what funding is available and what funding can be used for. This will be explored more once a Project Manager is appointed.
- 2.7 Iwi are aware of the upcoming events and a number of face-to-face hui have occurred since 25 January 2020. In the past iwi have supported the regional events and teams travelling to nationals financially.
- 2.8 The Nelson City Council – Mayor Rachel Reese, Tasman District Council – Mayor Tim King and Marlborough District Council – Mayor John Leggett met with Carl Ross the CEO of Te Matatini and Te Tau Ihu Culture Council on 22 December 2020 and discussed the magnitude and economic benefits of the upcoming event in 2026. Each Mayor received a full briefing paper in January 2021.
- 2.9 The Organising Committee for the national events will consist of both iwi, Cultural Council members and targeted community members who are all passionate about kapa haka to make the event successful. Initial discussions have already taken place with iwi and the community members. Ongoing meetings with Council staff are scheduled as we move forward.
- 3.10 A submission to the Tasman District Long Term Plan has been lodged for consideration.

SPECIAL GRANT APPLICATION - TASMAN DISTRICT COUNCIL

Te Mana Kuratahi 2021 Event Plan**Background:**

Te Upoko o Te Waka Maori Cultural Council started from a need to establish a Kapa Haka entity in the late 1960s to promote the development of Kapa Haka in the 'Top of the South' of Te Waipounamu. Te Waipounamu Maori Cultural Council was already established for the development of Kapa Haka in Te Waipounamu which included three Rohe. This Council was made up of delegates from all of the teams/ clubs who affiliate to the Culture Council, which sets the rules and guidelines for Kapa Haka Competitions in the region. The regional boundaries are in the west Kahurangi point to the Conway (South of Kaikoura) in the east. (Tasman - Nelson - Marlborough).

This Council is now called Te Tau Ihu o Te Waka a Maui Māori Cultural Council. It is a Charitable Incorporated Society that has run Kapa Haka competitions in the last 10 years biennially due to cost. The Council does receive funding from Te Matatini to assist with the development of the Arts, but this funding is tagged for specific purposes only. The Council must raise whatever funds are required to run events such as Te Huinga Whetū (Junior regionals) or Te Tau Ihu o te Waka a Maui Council Senior Regionals. The members of Council are both present and past Kapa Haka exponents who are passionate about these Art forms and its importance in the development of our Tamariki Mokopuna and the wider whānau to embrace their culture and whakapapa. Te Reo me ona Tikanga is the vehicle by which this kaupapa is driven. The Council is run totally by volunteers.

Our primary role is to promote and organise kapa haka events that highlight our region locally, nationally, and internationally. We also develop performers within our rohe by providing developmental wānanga, leadership opportunities for our youth, and tutorship wānanga.

Kia Hūkere te Hoe 2025 Strategic Plan

In 2018 three groups qualified for Te Mana Kuratahi – Primary Schools National Kapa Haka Competitions that was held in Kirikiriroa Hamilton in November 2019. Te Tau Ihu O Te Waka a Maui Maori Cultural Council, the 8 iwi and 3 Primary schools, uplifted Pukaea o Te Rangi - the Mauri of these prestigious competitions which confirms that we will be hosting the next national competitions in November 2021.

In 2024 and 2026 we host Te Kura Tuarua, National Secondary Schools competition and Te Matatini, the ultimate adult competition, respectively. Kia Hūkere te Hoe means that we will need to purposefully use our paddle heading in the same direction to successfully host these 3 major events.

About the Event:

This year we will host Te Mana Kuratahi – Primary Schools National Kapa Haka Competitions in Nelson during November 2021. Te Tau Ihu O Te Waka a Maui Maori Cultural Council, the 8 iwi and 2 qualified Primary schools will welcome 50+ teams of 40 students their teachers, supporters and whānau to our beautiful region.

To ensure event effectiveness and to meet the strategic aims of our rohe, we always conduct a post event survey to determine the effectiveness of our event management. In the past, these have included rohe initiated surveys for kaihaka, kapa leaders, stall vendors, kaituao, kaiwhiriwhiri and key kaimahi. We have also distributed Te Matatini initiated surveys at past senior regional qualifiers.

This event is step four of "Kia Hūkere te Hoe 2026", our strategic plan towards preparing, promoting, and motivating the community to be involved and supportive.

Te Mana Kuratahi begins with a mass powhiri on Sunday 31st October to welcome all competing groups. The four-day event will be held at Trafalgar Centre from Monday 1st Nov to Thursday 4th November from 8.30am-8pm. We are expecting 50+ Whakataetae teams from 13 regions to enter. Each team will have a minimum of 24, maximum of 40 performers.

Costs

Last year, Te Huinga Whetū Kapa Haka competition cost close to \$50,000 to run for one day and that was with minimal venue costs. This year we expect to pay in excess of \$500,000 to cover the 6 days of setting up, running the event, and setting down.

Applicant's Details

Name of organisation	Te Tau Ihu o te Waka a Maui Māori Cultural Council	
Name of contact person	Sonny Alesana	Position: Chairperson
Contact person details	Telephone: 035471133	Email: sonny.alesana@tpo.org.nz
	Mobile: 0275321948	Website: Facebook page

Name of committee member	Janis deThierry	Position: Vice-chairperson
	Mobile: 0274885854	Email: dethierryz@xtra.co.nz
Name of committee member	Suzi Tawaka	Position: Secretary
	Mobile: 02108402208	Email: tawakaz01@hotmail.com
Name of committee member	Tania Alesana	Position: Treasurer
	Mobile: 0273321155	Email: tania.alesana@gmail.com
Name of committee member	Erina Tuhakaraina	Position: Vice-treasurer
	Mobile: 021887172	Email: ezza09@icloud.com
Is your organisation a legal entity?	Yes	
Legal Entity	Incorporated Society / Charitable Trust	
Charities Registration Number	CC29927	
Is your organisation registered for GST?	Yes	
If yes, what is your GST number?	98-216-332	
What insurance (and its value) does your organisation carry? E.g. Public liability	Current Insurance Smart Pak Crombie Lockwood Public Liability = 5 million Statutory liability = 1 million Valid to 27 January 2022	

Event Details

Name of Event	Te Mana Kuratahi
Description of Event (one sentence)	National Primary Schools Kapa Haka Competitions
Date(s) of Event	31 October to 4 November 2021
Time(s) of day of the Event	Daily - 8am to 6pm / Thursday 4 th Nov - 8am to 4pm finish
Event website address	https://www.temanakuratahi.nz/
Where is your event being held? e.g. at what venue(s)	Trafalgar Centre
Is the event? (please circle)	<input checked="" type="radio"/> One-off Annual Biannual Other
Is the event exclusive to Nelson? e.g. only held in Nelson	No – This is a nNational event
Has the event been held before?	Yes <input checked="" type="radio"/> No Not in Nelson
If yes, please provide a short outline of the events history, attendance levels etc.	The event is biennial and moves around the Country to different regions

Event Description (briefly outline/describe)

What is the purpose of the event and what do you hope to achieve?	The event showcases the best teams of Primary School Kapa Haka from their region. The Competitions decide who is the best in the country
What contribution will the event or project make to Council's Community Outcomes.	This event covers both outcome 5 and 7. <u>Outcome 5:</u> our communities have opportunities to celebrate and explore their heritage, identify and creativity <u>Outcome 7:</u> our Council provides leadership and fosters partnerships, a regional perspective, and community engagement

How will your event will meet the objectives of the Tasman District Council.	The event meets the strategy by attracting visitors to the city. Our responsibility is to host these teams to the best of our ability as a collective across Iwi and the community. It allows partnerships to be developed and nurtured for the future. This encourages whanau to return to the region.		
Does the event have a special theme or focus?	Show casing Kapa Haka and our region		
Are you planning to charge entry fees? If so, please list what these are for the following: adult/ child/student/family.	Prices to be confirmed in conjunction with Te mana Kuratahi national committee.		
How you will measure attendance?	By scanning tickets on entry /via online ticket sales		
How will people know your event is on?	Through the national website, social and local media, working with Nelson City Council and Tasman District Council Comms, Unique Nelson, and NRDA		
Seasonality - Why you are holding the event at this time of the year?	It works best for the school year plus the weather		
What is your estimate of the number of expected attendees and where they are likely to be from?	Nelson - Tasman	5,500 over 5 days	
	National	7,000	
	International	2,500 estimated	
How will you measure event attendance so as to be able to report on it?	Nelson - Tasman	Through ticket sales online	
Do you expect other attendees (other than ticket holders e.g. trade stall, TV spectators etc)?	Yes, TV spectators, Stalls kai and trade Volunteers, MPs, Kingitanga (10)		
Will there be media coverage of the event and if so, what e.g. livestreaming, TV, radio, magazine, newspaper, event app etc?	To enable a digital audience experience, it is expected that Te Mana Kuratahi 2021 will be livestreamed to the world via Māori Television, iwi radio networks, and radio broadcasting, event app (being considered), social media, national newspapers.		
If your event has an economic focus, how will it increase the number of visitors coming to the Nelson/ Tasman region?	In the Nelson Tasman region, there are 8000 beds. The estimated amount of people coming into the region for this is event is 15,000. The venue itself only holds 2,500 people. It is forecasted that during this event week, tourism, restaurants, and retailers should all benefit during this off-peak period.		
If your event has an economic focus, what is your estimation of expected accommodation figures?	# bed nights	Accommodation type	Accommodation location
	5 -7 nights Approx. 15,000 people per day	Schools, motels, hotels, community camps, Council venues	Across the region Motueka to Marlborough
If your event has an economic focus, what will the impact on Nelson/ Tasman's regional profile be, as a result of the event?	It will raise the profile of Nelson/ Tasman region as a destination. Many of the whanau coming have never been to the Nelson/ Tasman region or the South Island. Economic outcomes such as number of nights attendees are likely to stay in Nelson. This is a spinoff of having 50+ teams (60 persons per team) visit our city over the week to experience our hospitality while they are here for the event.		
If your event has an economic focus, how does the event's target market/s align with the <u>Regional Visitor Strategy</u> ?	Inspiring others to share our Extraordinary Nelson Tasman Identity Story. We will also give our local business's an opportunity to provide information that can be disseminated to visitors before they arrive and during the event		
If your event has an economic focus, what is the expected total economic impact of the event for the region (in \$ amount)?	Approx. \$4 - \$6 Million based on past events around the country. <i>Apart from the economic impact of this event on the region. It will also provide an cultural impact as all our schools will be involved in learning waiata/songs/haka that are unique to the Tasman/Nelson/Marlborough region. This will leave a legacy for our future generations</i>		

Funding Details

What is the total cost to run the Event?	\$ 503,915	
How much money are you asking for from the Special Grants Fund?	\$ 50,000	
What will you use the money for?	To offset the hosting of the Kingitanga (Māori King) and his entourage, as well as the 32 judges for the event	
Do you have any other sources of grants and/or sponsorship secured for the event?	From Nelson NCC – venue cost \$38,000	From outside of Nelson
Do you have any other sources of grants and/or sponsorship you expect or have applied for?	From Nelson TPK – TBC Corporate Sponsorship – TBC Stalls – TBC	From outside of Nelson Rata – TBC Ministry of Education – TBC Te Tahua Whakakaha - TBC
If the event is a regular event, do you expect it to become self-sustaining (self-funding)? If so, how and by when? If not, what level of ongoing support do you think will be necessary and where will it come from?	No this may not come to the region for another 25 years	
What is your organisation contributing to the event (such as money or volunteer time)?	200 Volunteers over 5 days Volunteer time, \$50,425	

Budget Details

Administration costs	The administration for the competition is huge. We have to photocopy 32 copies of each groups' scripts for the judges' packs, print off certificates for each of the 7 disciplines (first, second and, third placings) including participation certificates, photocopy information for each group about the venue, changing rooms and time schedules for performances, purchase performers' bands, print and distribute passes for workers, and buy stationary for the judges.
Marketing costs	This will be kept to a minimum – radio, newspaper and online as well as Maori TV
Venue costs	We will need to cover the costs of Trafalgar Centre for 6 days – 1 day to set up, 4 days of competition, 1 day to set down. Additional items such as seating, use of the kitchen facilities, clean up and rubbish disposal.
Changing room costs	We have hired 2 marquees to ensure that we have enough changing rooms for all groups. One of the rooms will be used as a holding room for the group prior entering the performance stage.
Security	We are working with the Police, volunteers and Fire and Emergency as well as private security firms to ensure the event is secure and safe.
Staging Sound & Lighting Audio	In 2018 and 2020 Event Audio Nelson were engaged to provide sufficient lighting and sound requirements for the senior regionals, the primary schools qualifier and will be used for Te Mana Kuratahi and other future national events at Trafalgar Centre (Ngā Kapa Haka Kura Tuarua 2024 & Te Matatini 2026). Each time we made a raft of changes that enabled us to fine tune our requirements for the above events by adding further lighting and microphones for better coverage of sound, sound quality, and lighting that is best for livestreaming. We will need to ensure the MC's have access to microphones and sound systems.

Stage fittings	In 2018 and 2020 our rohe senior regionals were broadcast via livestream to the rest of Aotearoa. We have had many learnings from both of these events and have established a working relationship with our preferred event venue Trafalgar Centre, and their preferred audio-visual team Event Audio Nelson. The size of the stage for this event is determined by the national committee. The cost for these fittings is subject to Trafalgar Centre Event charges.
Ticketing	Pricing to be finalised in conjunction with the national committee.
Judges (32 judges) accommodation and travel costs	The judges need to be approved by the Governing body as legitimate well-respected judges. All judges will travel into Nelson from out of town and are required to meet the standards of the national committee guidelines.
Kingitanga Entourage	The Māori king Tuheitia is the patron for Te Mana Kuratahi and attends every national event with his entourage. It is expected that the hosting region cover this cost. Having the Māori king in our region is an honour for the host committee and his presence offers opportunities for marketing and promoting of the region.
MC (x2) accommodation and travel costs	Four Māori MC will need to travel from out of town to comperre the 4-day event.
Kaimahi costs	For this competition, we are reliant on many volunteers to work up to 12 hours. We are going to supply all our workers with a lunch and dinner meal. We will also provide uniforms so our volunteers can be easily identified
Photography	The cost for a photographer to take photos and video record the competition for 5 days.
Apparel	For this competition, we are reliant on many volunteers to work up to 12 hours. In order, to identify these workers, we are going to purchase either tee-shirts or hibiscus apparel.
Manaakitanga	It is the hosts' responsibility to ensure that the visitors are taken care of during this national event. The host ability to manaaki the many kapa, the Kingitanga contingent and the various guests is a role that comes with a lot of mana. This needs to happen from the moment the visitors arrive through to the end of the event. We may not have another opportunity to host this prestigious event for at least another 25 years, so we need to make sure this event well received by everyone.

Expenses

Category	Sub category	Budgeted	Actual	Variance
Administration	Scripts	\$ 2,000.00	\$ 2,000.00	
	Passes	\$ 5,000.00	\$ 5,000.00	
	Lanyards	\$ 5,425.00	\$ 5,425.00	
	Stationary	\$ 2,000.00	\$ 2,000.00	
	Judges packs	\$ 4,000.00	\$ 4,000.00	
	Group packs	\$ 6,000.00	\$ 6,000.00	
Marketing	Billboards	\$ 5,000.00		
	Online	\$ 6,000.00		
	Paper / Posters	\$ 3,000.00		
Venue	Trafalgar Centre	\$ 38,000.00	\$ 38,000.00	
	Water stations	\$ 2,000.00		
	Marquees	\$ 20,000.00		
	Flooring hire	\$ 18,000.00		
	Portaloos hire	\$ 15,000.00		
	Indoor Security	\$ 8,000.00		
Changing rooms	Marquee hire	\$ 15,000.00		
	Flooring hire	\$ 15,000.00		
	Mirrors	\$ 1,500.00		
	Water	\$ 2,500.00		
	Portaloos hire	\$ 10,000.00		
Security	Temporary fencing	\$ 10,000.00		
	Fence covering	\$ 5,000.00		
Staging	Lighting	\$ 8,000.00		
	Sound	\$ 10,000.00		
	Visual	\$ 5,000.00		
	Greenery	\$ 1,000.00		
Ticketing	Set up fee	\$ 500.00		
	Misc	\$ 500.00		
Judges & Kingitanga	Accommodation	\$ 52,890.00		
	Catering - accommodation	\$ 15,000.00		
	Catering - event venue	\$ 5,000.00		
	Koha	\$ 6,400.00		
MCs	Flights	\$ 2,400.00		
	Accommodation	\$ 4,000.00		
	Catering	\$ 1,500.00		
	Fee	\$ 12,000.00		
Stalls	Hire equipment - generator	\$ 4,000.00		
	Tag & Test equipment	\$ 250		
Kaumatuā	Catering	\$ 5,000.00		
Kaimahi	Apparel	\$ 5,000.00	\$ 5,000.00	
	Catering	\$ 8,000.00	\$ 8,000.00	
Photography	Fee	\$ 7,000.00		
	Printing	\$ 2,500.00		
Apparel	Set up costs	\$ 500.00	\$ 500.00	
	Apparel order	\$ 15,000.00	\$ 15,000.00	
Manaakitanga	Pōhiri audio	\$ 2,500.00		
	Pōhiri marquees	\$ 9,000.00		
	Pōhiri hireage (chairs/tables)	\$ 6,000.00		
	Pōhiri kai	\$ 45,000.00		
	Rehearsal space hire	\$ 25,000.00		
	Kai for groups	\$ 63,000.00		
		\$ 520,365.00		

Income

Funding Sources	Sub Totals	Projected Income	Actual	Status
Te Tau Ihu Culture Council		\$ 50,425.00		Confirmed
Administration	\$ 24,425.00			
Kaimahi	\$ 10,500.00			
Kaimahi apparels	\$ 15,500.00			
Te Puni Kokiri		\$ 20,000.00		TBC
Sponsorship application	\$ 20,000.00			
Nelson District Council		\$ 38,000.00		Confirmed
Venue cost	\$ 38,000.00			
Tasman District Council		\$ 50,000.00		TBC
Special Grants Fund	\$ 50,000.00			
Ministry of Education		\$ 50,000.00		TBC
Sponsorship application	\$ 50,000.00			
Rata Foundation		\$ 50,000.00		TBC
Grant application	\$ 50,000.00			
Te Tahua Whakakaha		\$ 65,000.00		TBC
(Cultural Sector Capability Fund)	\$ 65,000.00			
Iwi x 8		\$ 80,000.00		TBC
Ngāti Kula	\$ 10,000.00			
Ngāti Apa ki te Rato	\$ 10,000.00			
Rangitane	\$ 10,000.00			
Ngāti Koata	\$ 10,000.00			
Ngāti Tama	\$ 10,000.00			
Ngāti Toa	\$ 10,000.00			
Ngāti Rarua	\$ 10,000.00			
Te Atiawa	\$ 10,000.00			
Stalls		\$ 12,000.00		TBC
Local vendors	\$ 5,000.00			
Corporate	\$ 7,000.00			
Ticketing		\$ 50,000.00		TBC
Door sales	\$ 10,000.00			
Online sales	\$ 40,000.00			
Corporate Sponsorship		\$ 50,000.00		TBC
Wakatū Incorporation	\$ 10,000.00			
Wilson's	\$ 10,000.00			
Sealords	\$ 10,000.00			
Port Nelson	\$ 10,000.00			
Retailers	\$ 10,000.00			
Koha		\$ 5,000.00		TBC
Individuals	\$ 5,000.00			
	\$ 520,425.00	\$ 520,425.00	\$ -	

Risk Mitigation

Financial Support					
Risk	Likelihood	Severity	Risk Score	Isolate, Minimise or Eliminate	Control
Not having sufficient finances to fund the event	Likely	Moderate	Moderate	Eliminate	Discussions have been held with potential funders, sponsors, and iwi to ensure that this event goes ahead. We are confident that we will secure the necessary funds to meet our expenses, even if it means reducing spending in some areas.

- Preparation of COVID-19 contingency plans
- Site preparedness plan

In preparation for our event and a possible Covid-19 cluster or outbreak, we will be implementing the following requirements:

- Each kapa must submit the names and DOB of each of their performers and kaitiaki prior to the event to ensure sufficient record of each performer
- Trafalgar Centre will have QR codes set up at the entrance to the auditorium and in all public access areas
- Te Tau Ihu Culture Council will have manual sign-in stations available for those without the app
- Comprehensive lists of contractors and external service people to be kept and maintained
- All patrons must either check-in using the Covid-19 app or manually sign-in

In preparation for this event, we have begun a risk a management register that is a living document – below is the most current table available:

Set up					
Risk	Likelihood	Severity	Risk Score	Isolate, Minimise or Eliminate	Control
Lifting equipment from car into the venue	Unlikely	Moderate	Low	Minimise	<ul style="list-style-type: none"> Ensure correct posture and lifting technique where needed Ensuring that communication is clear
Dropping equipment	Unlikely	Moderate	Low	Minimise	<ul style="list-style-type: none"> Take extra care when walking with equipment Evenly loading equipment and not over loading Ensuring that communication is clear
Falling or slipping over	Unlikely	Minor	Low	Isolate	<ul style="list-style-type: none"> Ensure that floors are kept clear Any spillages or breakages are cleaned and/or dried properly Ensuring that communication is clear Cover cables Don't obstruct walking routes Clear all working spaces
Medical emergency	Unlikely	Moderate	Moderate	Isolate	<ul style="list-style-type: none"> Ensure first aid is on site Ring 111 if necessary Isolate the situation and remove others from vicinity if possible
Performer falling off stage or tripping	Unlikely	Moderate	Moderate	Minimise	<ul style="list-style-type: none"> Mark out a safety zone on the stage so performers know they must stay within the marked area Rails to be used where possible Ensure all flooring is fixed All performers to use stairs or dedicated entry points All ushers to have a torch
Event					
Risk	Likelihood	Severity	Risk Score	Isolate, Minimise or Eliminate	Control
Trip hazards	Likely	Moderate	Moderate	Isolate	<ul style="list-style-type: none"> Ensure that floors are kept clear Any spillages or breakages are cleaned and/or dried properly Ensuring that communication is clear Cover cables Don't obstruct walking routes Clear all working spaces
Emergency Evacuations	Unlikely	Major	Moderate	Minimise	<ul style="list-style-type: none"> Fire wardens allocated Fire wardens briefed

					<ul style="list-style-type: none"> CLM staff as chief wardens Emergency exits kept clear Appropriate egress allowed for during set up of equipment MC to read out the emergency management plan
Large crowd	Unlikely	Minor	Low	Minimise	<ul style="list-style-type: none"> Event staff to keep an eye on crowd Event staff to usher crowd Event staff as security Ticketed event Ushers and team leader to remove any unruly audience members
Vehicle emergency	Unlikely	Moderate	Moderate	Minimise	<ul style="list-style-type: none"> Ensure vehicle wardens are in place Ensure vehicle wardens are briefed Parking rules communicated effectively pre event All groups/workforce/centre staff have parking passes Ring 111 for any accidents
Lost or abducted student	Unlikely	Moderate	Moderate	Minimise	<ul style="list-style-type: none"> Refer to Teacher in charge MC's make an announcement Encourage each school to have a meeting point TIC reminded of their responsibility for students
Medical emergency	Unlikely	Moderate	Moderate	Isolate	<ul style="list-style-type: none"> Ensure first aid is on site Ring 111 if necessary Isolate the situation and remove others from vicinity if possible
Performer falling off stage or tripping	Unlikely	Moderate	Moderate	Minimise	<ul style="list-style-type: none"> Mark out a safety zone on the stage so performers know they must stay within the marked area Rails to be used where possible Ensure all flooring is fixed All performers to use stairs or dedicated entry points All ushers to have a torch
Movement of performers to and from stage	Unlikely	Low	Low	Minimise	<ul style="list-style-type: none"> All performers escorted by ushers All ushers to know floor plan and flow of people Performers to follow instructions of their teachers/leaders All ushers to ensure that walkways/roads are clear before moving
Covid-19 confirmed case in region	Unlikely	Major	High	Minimise	<ul style="list-style-type: none"> QR codes displayed at all entrances and public access areas Manual sign-in stations available for non-app users All kapa must verify performers and kaitiaki before and during the event A comprehensive list of volunteers and kaimahi to be maintained A comprehensive list of contractors and external service people to be kept and maintained
Pack Out					
Risk	Likelihood	Severity	Risk Score	Isolate, Minimise or Eliminate	Control
Lifting equipment from car into the venue	Unlikely	Moderate	Low	Minimise	<ul style="list-style-type: none"> Ensure correct posture and lifting technique where needed Ensuring that communication is clear
Dropping equipment	Unlikely	Moderate	Low	Minimise	<ul style="list-style-type: none"> Take extra care when walking with equipment Evenly loading equipment and not over loading
Falling or slipping over	Likely	Moderate	Moderate	Isolate	<ul style="list-style-type: none"> Ensure that floors are kept clear Any spillages or breakages are cleaned and/or dried properly Ensuring that communication is clear Cover cables Don't obstruct walking routes Clear all working spaces

Lost student	unlikely	Moderate	Moderate	minimise	<ul style="list-style-type: none"> Refer to Teacher in charge MC's make an announcement Encourage each school to have a meeting point TIC reminded of their responsibility for students
Medical emergency	Unlikely	Moderate	Moderate	Isolate	<ul style="list-style-type: none"> Ensure first aid is on site Ring 111 if necessary Isolate the situation and remove others from vicinity if possible

Documentation

	Documents	Included (Tick)
1	Event Plan <ul style="list-style-type: none"> Event details and objectives Organisation structure, including roles and responsibilities of key people 	
2	Applicants Details	
3	Event Details	
4	Event Description	
5	Funding Details	
6	Budget Details <ul style="list-style-type: none"> Budget cost expenses Income (Funding Sources) Profit and loss forecasts, cash flow projections Potential and confirmed sponsors (financial and in-kind) 	
7	Expenses Costs	
8	Income Funding sources	
9	Risk Mitigation Health & Safety	

Supporting Documentation

	Documents	Included (Tick)
	Certificate or documentation confirming legal entity <ul style="list-style-type: none"> Evidence of the legal status of the organisation Evidence of Charity status Evidence of GST 	

Signed by:
Sonny Alesana (Chairperson)

Signature



9.4 ENVIRONMENTAL & PLANNING ACTIVITY REPORT**Information Only - No Decision Required**

Report To:	Operations Committee
Meeting Date:	1 April 2021
Report Author:	Rob Smith, Environmental Information Manager
Report Number:	ROC21-04-4

1 Summary

- 1.1 The report covers the period December 2020 to March 2021 covering the general activities of the Environmental Information team.

2 Draft Resolution

That the Operations Committee receives the Environmental & Planning Activity Report ROC21-04-4

3 Purpose of the Report

- 3.1 To update the Operations Committee on the activity areas of the Environmental Information team. Most of the operation is involved in State of the Environment monitoring and resource management monitoring and survey. This is to enable support and advice to the wider Council and to ensure Tasman's compliance with national reporting requirements. We do not have an extensive capital programme.

4 Commentary

- 4.1 In order to cover the range of activities of the section the broad areas are split out to domains or activity areas with commentary against each, not all areas of work are covered each quarter.

Biodiversity

- 4.2 Over 740 Native Habitat Tasman sites have been surveyed by our two contract ecologists Michael North and Mike Harding. At the current rate of progress, it will take a further two years to complete surveys on the land of all willing landowners. That will leave the 30% of sites where owners have declined involvement with the Native Habitats Tasman programme.
- 4.3 The last draft of the National Policy Statement for Indigenous Biodiversity, which is proposed for release this June-July, includes a requirement that all significant natural areas (NHT sites) be mapped and that information be made publicly available within five years of gazettal. If this provision is included in the final National Policy Statement it will

fundamentally change the current voluntary and confidential survey situation and require the Council to map all sites even where landowners have not engaged with the voluntary programme (they are likely to be remotely mapped) and to make information publicly available on other sites. This will fundamentally change the situation with our voluntary landowners and we will need to work with them to understand the new central government requirements.

Biosecurity

- 4.4 Implementation of the Regional Pest Management Plan 2019-2029 (RPMP) is now a year into the new Plan's delivery. Activities over the first year were reported to the Operational Committee last November. Since then, we have had ongoing issues with staff availability. As a result, not all property inspections have been possible during this time. We have a retirement that has coincided with Nelson City Council deciding to take its biosecurity delivery in house, rather than contracted to Tasman District Council, from the end of this financial year. These changes almost cancel each other out leaving about a 0.25 FTE deficit which we are currently filling using a contractor.
- 4.5 During the preparation of the Regional Pest Management Strategy there were many submissions to improve the management of both feral and domestic cats. The management of both is desirable as many feral cats are a result of the dumping of unwanted kittens from domestic cats. The preferred first step in cat management, that of compulsory microchipping of domestic cats, was recommended to the Operations Committee last November who agreed to the drafting and notification of a proposed bylaw. Microchipping will allow domestic and feral cats to be distinguished in a robust and legally defensible way. The proposed bylaw will be prepared during the 2021 calendar year.
- 4.6 Tasman District Council on behalf of the Vespula Wasp Action Group applied to the Environmental Protection Agency for the release of two new biocontrol agents to help control German and common wasps. One agent is a beetle that invades wasp nests and the other a hoverfly that also attacks wasp larvae. Both agents were identified as wasp parasites in the United Kingdom home range from where our German and common wasps originated. The EPA has approved the applications without controls leaving the way open to import and propagate these biocontrol agents for release. Landcare Research is working with regional councils to achieve this.
- 4.7 During late 2020 Nelson City Council raised serious concerns regarding the rampant growth of Vietnamese parsley and water celery within the Stoke fan streams. Inspections of Saxton creek, Jimmy Lee Creek and other Richmond streams quickly showed these invasive plants were not restricted to the Nelson area but were rapidly establishing in the Tasman District Council area. The preferred herbicide for control (Garlon 360) is subject to tight Environmental Protection Agency controls and the decision was made that there was insufficient time to satisfy the EPA requirements before these pest plants seeded and spread further. As a result, it was decided to use a formulation of glyphosate (G2) which is approved for use over water to affect a quick knock down and initial control while staff worked with the EPA on access to better targeted herbicides. Tasman District Council Engineering Services staff engaged contractors to undertake control work during December 2020 which was quickly completed before seeding.

Wetlands

- 4.8 Only a few wetland surveys were completed over the last period with the focus on getting the Freshwater Improvement Fund application in place given the potential it offers Tasman's

wetlands. A huge amount of effort has been put into planning and providing documentation to the Ministry for the Environment (MfE) for our wetland restoration project funded by the Freshwater Improvement Fund (FIF). This is a 5-year \$3 million project which is an integrated partnership with iwi. A workshop was had with MfE in February to work through this and the deed of funding. Everything is now in place awaiting the next step.

- 4.9 Requests for assistance have been received from two farm holdings to help with a resource consent for “swapping” wetlands of poor ecological condition/value with an expansion and better protection of other nearby wetlands to result in a gain of wetlands and improved water quality. This is new space for the Council and our community and offers benefits to both the landowners and the wetlands.

Jobs for Nature

- 4.10 FIF Fish Passage projects – the outcome of this project will be transformative for improving the health of our freshwater fish communities. Like the FIF wetland restoration project it is for five years and we will be employing a fixed term project manager in June to really get this project going.
- 4.11 Waimea FIF - Reservoir Creek gravel nourishment programme progressed well. This project added clean cobbly gravel to the bed of the creek in order to provide better habitat for invertebrates and fish and reduce the down-cutting and erosion in this stream. This creek has been starved of gravel for many decades due to the presence of a gravel trap and pond in the stream.
- 4.12 During late 2020, Tasman District Council received approximately \$3 million in funding from the Ministry for Primary Industries to undertake Wilding conifer control in the Mt Richmond Management Unit. This includes the Mt Richmond Forest Park and some surrounding private and treaty settlement lands. While much of this area is managed by the Department of Conservation, they were not eligible for this funding so Tasman has become the fund holder. An initial spring programme of Aerial Basel Bark Application (ABBA) was direct sourced through PF Olsen in order to get work underway during the spring control window, while the full tender process was completed for the substantive control programme. That tender process is now complete and the substantive programme also awarded to PF Olsen. A further \$620,000 funding has become available through Jobs for Nature funding to support additional employment and training associated with this programme and will allow us to expand this work.
- 4.13 The programme includes control being undertaken by both helicopter spraying and ground crews utilising the ‘Drill and Fill’ method. There is also a large amount of survey work that is to be undertaken to fully ascertain the scope of the infestation throughout the Mt Richmond area. This is already underway and is revealing the scale of the issue – as can be seen in the image of Wilding Douglas Fir in the image below.



Figure 1. Wilding Douglas fir trees in the Mt Richmond Forest Park

4.14 So far the work has largely focused on an area of dense infestation in the southern end of the Management Unit around the Hackett and Starveall area. The image below shows the poisoned trees starting to brown-off.



Figure 2. Initial control work in the Hackett / Starveall area of Mt Richmond Forest Park

4.15 The area covered in December to February so far is around 3200 hectares and is currently employing 16 people.

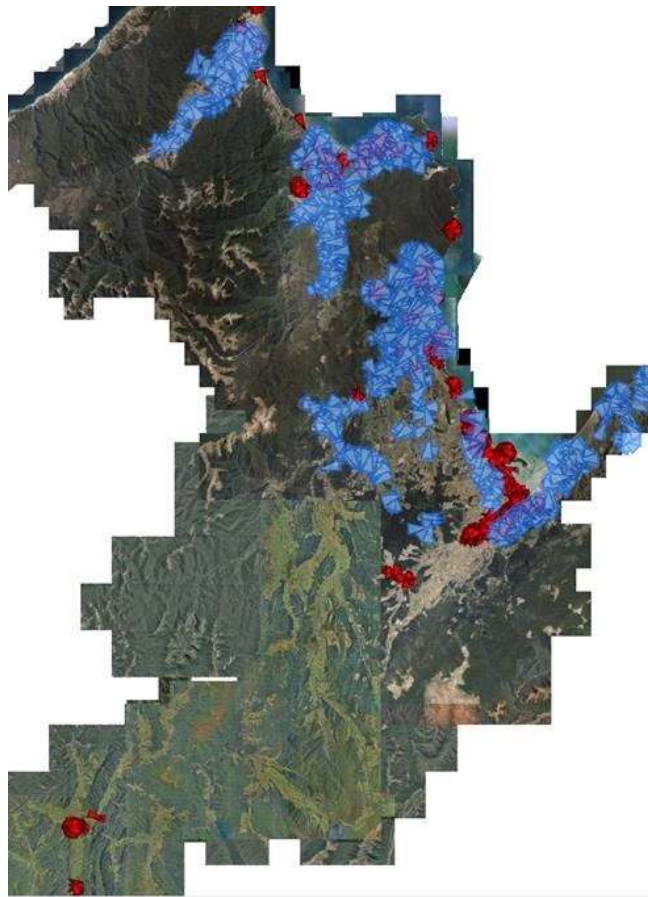
- 4.16 Waimea Inlet Enhancement Project. Weed control is well underway across the western side of the estuary with a focus on Jelly Bean Ice Plant, *Juncus gerardii* and Tamarisk so far. Weed mapping and the development of a management strategy has been contracted with progress due to start in April.
- 4.17 Salt marsh restoration is in early stages of development as is the planning for the Waimea Delta restoration. An expression of interest has been released for the update of the Waimea Inlet Management Strategy and Action Plan. I will be able to cover these three projects in more detail in the next report to the Committee.
- 4.18 Waimea Inlet Billion Trees Phase 2. Plants have been ordered and the various sites selected for the 2021 planting season. Planting is to commence in May–August this year with 25,000 plants to be planted this season, mainly on Rough Island but also Best Island. The targeted weed control for the first selected sites, areas where the planting was secured under other different funding sources, is now underway. One of the examples of these sites is Dominion Flat.
- 4.19 Staff are reviewing GETs Tenders so that a supply panel can be finalised for contractors that we can engage for substantive work. This is a nice model to allow a mix and match of skills and availability to get the work done. We are using a similar approach as was undertaken for the significant amount of infrastructure funding we received from central government.

Natural Hazards

- 4.20 Debris flow hazards in Separation Point Granite catchments. Mark Bloomberg from the University of Canterbury, School of Forestry has recently completed Envirolink project 2118-MLDC158 Erosion risk management for harvesting steep-slope plantation forests. This is a joint project with Marlborough District Council looking at debris flow hazards (in Tasman's case) on the Separation Point Granite catchments. Debris flows in these catchments resulting from high intensity rain storms has caused considerable damage in the past. Most recently this occurred in the Marahau/Motueka West Bank Road area during ex-tropical cyclone Gita.
- 4.21 The project uses a GIS based system that utilises the Council's improving LiDAR coverage to identify catchments more vulnerable to debris flow hazards. Knowing which are the higher risk catchments not only enables forestry activities to be better managed, but also for the risk presented by this hazard to the built environment (buildings, roads and infrastructure etc.) below these catchments to be managed. Mark and a co-author recently hosted a workshop and field trip with relevant Council staff on debris flow hazards as part of the deliverables of this Envirolink project.
- 4.22 Coastal risk assessment. In July 2019, the Council launched its 'Coastal Management Project – Responding to Climate Change' which is about enabling our coastal communities to work towards long-term adaptive planning for coastal hazards and sea level rise. As part of the Policy team's wider coastal management project, Council staff completed a risk assessment to better understand the vulnerability of the things we as a community value from the impacts of coastal inundation during storms and rising sea levels. The assessment identifies and broadly quantifies representative elements that may be vulnerable to coastal hazards around our coastline (e.g. the number of buildings, area of residential or rural zoned land, area of reserve land, number of protected trees, length of road, pipes etc.). The risk assessment will be used to inform future phases of the Coastal Management Project including identifying the more vulnerable parts of our coastline and the issues and options

for coastal management. Further community engagement on our coastal hazards is scheduled for later this year.

- 4.23 Geo locating Councils Natural Hazard Imagery Demonstration. As a side project, Bryan Scoles, one of our Resource Scientists – Natural Hazards has been able to geolocate over 5500 historic Natural Hazard Images onto our GIS system. This allows one of our primary information sources to be more accessible. This is a process used by some other councils around the country. Bryan’s personal experience of the Natural Hazards environment in Environment Southland showed how geo located photos can be invaluable. Whilst there is a wealth of flood modelling in this District these photos bring a reality to this flood modelling. The next step is to start taking the mapped and modelled flood layers we hold and add them to the GIS system so that we have a single source for ready access. Bryan is happy to receive any other historic imagery if you become aware of it.
- 4.24 The ultimate goal is to have a map layer in Local Maps (the internal Council map view) that includes a number of useful Natural Hazard information sources namely the flood modelling, historic mapped floods and coastal inundation mapping as a minimum. This will allow staff to quickly identify where there are known natural Hazard issues. Once this system is working well there is no reason why this data could not be on a public facing site (with appropriate caveats).
- 4.25 A number of other councils have similar information available to the public such as Environment Canterbury Flood Imagery Register (FIR) (canterburymaps.govt.nz), and Environment Southland <https://maps.es.govt.nz/index.aspx?app=natural-hazards>
- 4.26 Below is a map of the locations where there are photos from different events and two examples of the Hazards Imagery.





Hail

- 4.27 Public access to HAIL information. The Hazardous Activities and Industries List (HAIL) database and map layers are not currently available for the public as a searchable layer on Top of the South Maps. Staff have access to the database through the Online Tools on the intranet.
- 4.28 Information on the HAIL is provided to the public following Service Requests, LIMs, PIMs and LGOIMA requests. HAIL Information is also gathered/provided as part of resource consent (subdivision, land and discharge) and building consent processes. The register is checked for accuracy and the database is updated, if necessary, prior to release of the information. Updates include review of the available information and reports and assessment against the current national standards. Following a request, a summary of database entry is provided and supporting documentation is available.
- 4.29 HAIL information is also included in the property summary – however this information is generated automatically and is not checked prior to issue. There is a disclaimer on this information.
- 4.30 Process for how HAIL Land is considered. Land is considered at the above mentioned stages. A review of existing Council information and available historic photography is undertaken. Currently, the HAIL database comprises historic orchards, landfills and known

fuel storage facilities, workshops and sheep dips. The orchards have been identified from historic aerial photography which can be accessed at <http://retrolens.nz/map/>.

- 4.31 There are 53 HAIL activities on the Ministry for the Environment list which have potential to contaminate land. Currently there are approximately 2050 entries on our register. HAIL sites are added reactively in response to enquiries or reports with information received about a property, or when surrounding land uses are checked as part of enquiries. The information about land contamination gathered on the register is managed in line with the Ministry for the Environment Contaminated Land Management Guideline 4 on Classification and Information Management Protocols.
- 4.32 The HAIL database is continually updated and existing data is currently being reviewed to comply with nationally agreed protocols for contaminated land categories. The focus is to check the existing HAIL records for accuracy and correct classification. The HAIL activities such as vineyards, tobacco land, hop gardens, glasshouses and market gardens are not currently included on the register. However, prior to any subdivision, redevelopment or change of use, these properties may require a report under the national regulations.
- 4.33 Several properties in Māpua are having the mapping layer updated in Local Maps (the internal Council map view) to show the extent of historic orchard layer. The mapped layer is being changed from 1969 imagery to include the extent shown on the available 1970s imagery. This will result in around 12 additional properties being added to the HAIL register. This does not change anything about the property just that it was in orchard in the 1970's. A report on historic pesticide residues in horticultural and grazing soils in the Tasman District by Sally Gaw (2003) states that Lead-arsenate was in use in New Zealand in the early 1970s, and was still being used in New Zealand in 1976. Currently the available 1970s imagery on Local Maps and Retrolens will be used for identification of orchard use.

Air Quality

- 4.34 A study for air quality monitoring in Riuwaka and Brooklyn is planned for this coming Winter, 2021. A series of instruments to measure particulate matter will be deployed to further investigate if there is an air quality issue (outdoor rural burning). These will be run at the same time as the monitor in Motueka is running so that we can calibrate the instruments and relate to the Motueka situation. This is a recommendation from earlier work in the area (previously reported).
- 4.35 We are due to upgrade one of our monitoring instruments however the expected new standards from central Government have not been finalised so we will hold off until we have better certainty. We will seek a budget carry forward to allow the upgrade in the new financial year.

Catchment programme

- 4.36 The plan to restore fish passage at the Moutere weir downstream of Old House Road is on hold until we can get a lower cost and more practical design developed. Work continues with designs that provide several ecological benefits and fish passage. Recent fish surveys again reveal the low fish diversity upstream of this weir.
- 4.37 Motupipi River restoration. In mid-March we initiated a new step in restoring habitat, particularly for giant kokopu, for a section of this river downstream of the Tākaka dairy factory. Staff are working with earthworks contractors and an engineer to effect a more stable solution to the River's sediment issue. This involves narrowing the channel in parts and in installing logs to allow fish hiding spaces and bank stability. This is a new approach

for Tasman and I'll be able to report on the outcome in future committee reports. This is all part of a multi-year project to restore the instream habitat of the river. We are lucky to have engaged landowners and a keen community interest in the project.

- 4.38 Neimann Creek – Trevor James and three of our summer students have been involved in controlling the recent incursion of water celery (described as the “Old Man’s Beard of streams”) as this was discovered in this water way also. Until there is adequate shade over the waterway there is a risk of this type of weed getting out of control. Additional planting including trialing planting into hay bales in the stream has been undertaken to provide sediment stability and to narrow down areas of the water way to keep the water moving.

Forestry management

- 4.39 Remembering that this role is funded by MPI for four years to work across Te Tai Ihu on forestry management for private landowners, iwi, council and commercial forestry companies to improve environmental outcomes and sediment and erosion control post-harvest. Some of the current projects benefiting Tasman include;
- 4.40 The TOTS iwi collaboration project, working with all TOTS iwi to enhance the use of their hill country erosion prone land to ensure it is being used in the most beneficial way for them and the environment.
- 4.41 Review of the Council forestry estate, to ensure all council owned forestry land is being used both environmentally and financially responsible as possible by identifying the correct species to use and area best allowed to revert back to native either without or with some assistance.
- 4.42 Reversion back to native project, working with private landowners and iwi across the TOTS using case study sites to produce a set of guidelines to inform landowners on how to revert land from plantation forestry back to native forest with the least amount of effort and investment possible.
- 4.43 Living sediment management system project, a site has been set up in Blackbird Valley, Moutere using high stumps from harvested pines, poplars, willows, grasses and some aquatic plants to test if this formation of plants can prevent large debris entering waterways and also filter/minimise fine sediment from entering waterways.
- 4.44 Erosion and debris flow vulnerability project with University of Canterbury, to test the methods and theory developed by the UC in attempt to identify land vulnerable to erosion and debris flow within the TOTS, with specific use of separation point granite land as a case study example.

Hydrology

- 4.45 Waimea Community Dam environmental monitoring. The Council operates four continuous environmental monitoring sites for Waimea Water Limited (WWL) as per the dam resource consent conditions relating to the construction phase of the dam. Two turbidity monitoring sites, one upstream and one downstream of the construction area, are an indicator of the construction impact on water quality in the Lee River. More detailed fortnightly discrete water quality monitoring is provided for WWL by an external consultant. A flow site is located immediately downstream of the dam wall for onsite and downstream community flood management, and is also located where flow and continuous water quality data will be required for post dam completion consent monitoring. A weather station also operates on site for operational and flood management purposes.

4.46 In addition to these sites the Council operates for WWL, the dam uses information provided from the Council flood warning site Lee at Trig F Rainfall and transmits WWL site data across the Council's radio network. Automated alarms are issued via the Council's flood warning system.



Figure 3 – Turbidity monitoring site downstream of WCD construction site



Figure 4 – Weather monitoring site recording rainfall, wind, barometric pressure and relative humidity

Groundwater/Water Resources

4.47 All our groundwater level and salinity sites are running normally. The three-monthly SOE groundwater quality sampling for the March round was undertaken in the week of 15 March. We sample 22 sites covering the various catchments in the District.

4.48 There is currently no groundwater level monitoring in the Aorere Valley. As part of the water resources investigation for developing a National Policy Statement for Freshwater

Management (NPSFM) water management plan, a first for this Catchment as we move to a Freshwater Management Unit (FMU) approach under the NPSFM for the Aorere, will use three bores (shallow 8 – 12 m) are to be drilled in the Aorere Valley in April/May 2021. The sites have been identified and the adjacent landowners have been consulted. The bores will all be on Council road reserve (paper road). This information will help the Council better understand the aquifer properties and also to understand links to the adjacent rivers. A bore/well identification programme is underway in the Aorere / West Coast area. Many of the bores/wells in this area are not in Council records due to them being old existing bores/wells and mainly used for stock and private drinking use. A groundwater quality survey of selected wells/bores is programmed for April 2021 to better understand the groundwater quality and its spatial variation.



Figure 5: One of the wells visited as part of the Aorere bore/well identification programme

4.49 A programme to get a range of flow data from rivers in the Aorere and coastal catchments to the West Coast is also underway over the next two-three years. We currently do not have enough data to adequately assess low flow ranges for the various rivers and creeks here. This will also be important for Tasman Environment Plan development and allocation setting for the area. As part of this we are assessing site options for a new river flow site in the lower Aorere. This would be useful for catchment low flow output data both quantity and quality.



Figure 6: Flow gauging site along the Little Granity River

4.50 The Council has incorporated most of the monitoring programme recommended by the Cawthron/Landcare report for the future review of the Upper Motueka Water Allocation in its programme from this summer. This work will take three-four years to complete, noting that the Upper Motueka most recent plan update was less than five years ago.

Surface water

- 4.51 Bathing water quality monitoring programme has now wound up with little to note. The programme will be reported to a future Committee meeting.

Coastal & Estuarine

- 4.52 Estuarine fish monitoring is presently underway in the Moutere and Waimea estuaries using two boats trawling, some set netting overnight and net dragging by people. This is work that Tasman and Nelson has commissioned to see what and how many fish are using what parts of the estuaries. This has not been done here before. NIWA are doing the work for us and know what they are doing with nearly all fish will be returned alive to the water. There are the necessary approvals in place. This will be reported back to the Committee later in the year.
- 4.53 Coastal nesting bird surveys from the Waimea Inlet to Puponga have been completed and a report will be provided in June. It was disappointing to hear how few banded dotterels were found in this survey.

Water metering

- 4.54 The amount of water meters that are telemetered is increasing every year. Since the last irrigation season started (October 2020), another 12 meters have been telemetered (including one discharge meter), bringing the total of telemetered water meters managed by the Council to 102. There are a further two water meters that electronically store their use, but are stand-alone and therefore are required to be manually downloaded.
- 4.55 As the 'Measurement and Reporting of Water Takes Regulations 2010' has been in play for a while now the majority of meters have had their initial verification and have been verified again or about to depending on their take volume. As this occurs many meters need upgrading as the older mechanical ones wear out.
- 4.56 The regulation was amended last year. The main change is that the water usage data needs to be electronically collected at a 15-minute interval and be implemented over the next five years. For Tasman, this does not fit with our consent conditions or the way our database works, which is based on weekly water meter returns. Staff are working through methods to gain compliance with the regulation that is also practical and useful for both us and the water user.

Sea level recording

- 4.57 The Council operates two sea level recorders, one at Tarakohe and one at Little Kaiteriteri. As part of a rolling upgrade of monitoring equipment, firstly the Tarakohe and then the Little Kaiteriteri recorders have recently been modernised and surveyed. The Tarakohe recorder was originally installed to compare marine tide levels with a tidal pattern seen in the Waikoropupū Springs, and then the Little Kaiteriteri recorder was added to provide data to enable national tidal models to be developed.
- 4.58 For relatively little monitoring cost, these stations have provided critical data to local and nationwide projects of high importance. Since installation, the tide data has been widely used to establish local survey levels, look at sea level rise, storm surge, tsunami effects, ongoing calibration of tide predictions, tidal effects on groundwater, and more lately a major change to nation-wide survey datum.

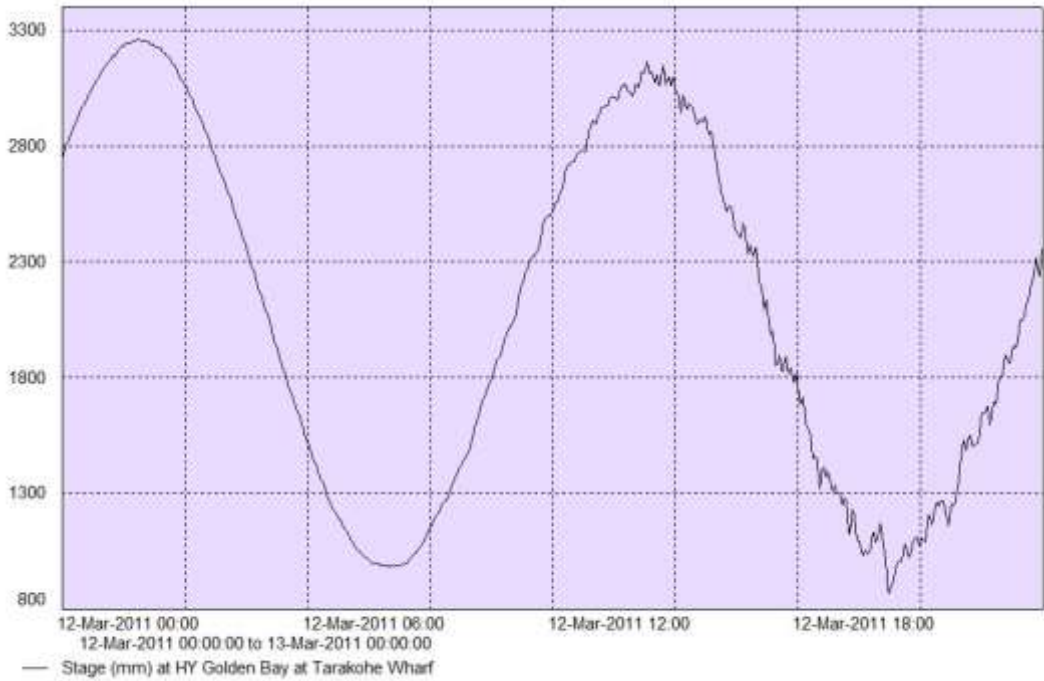


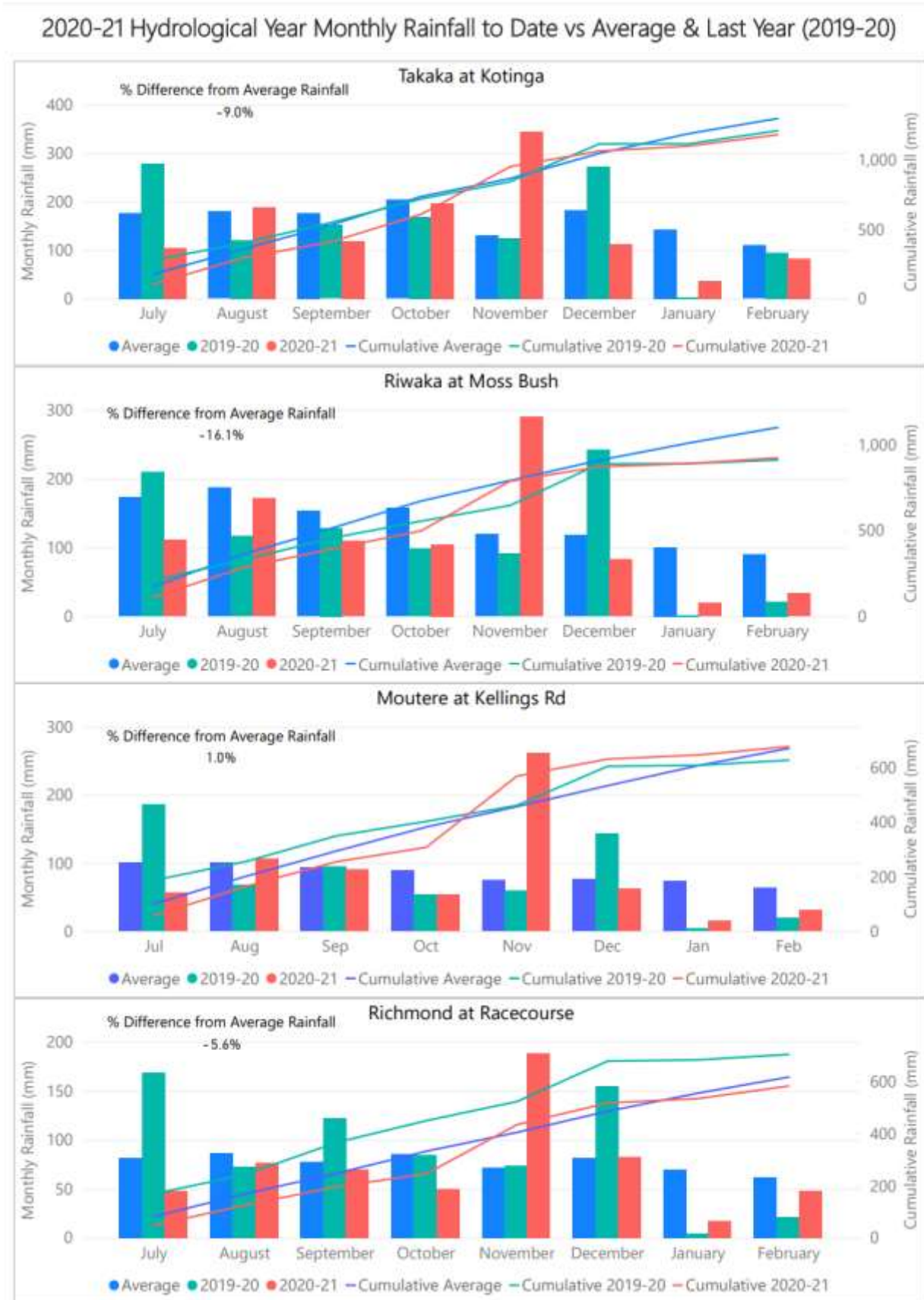
Figure 7. Japanese tsunami as measured at Tarakohe

- 4.59 Notable events that were recorded by the gauges include the Cyclone Gita storm surge and several tsunamis. Figure 7 below shows data from the Tarakohe recorder after the Japanese tsunami that occurred, 10 years ago this March. The normally smooth tidal cycle is interrupted by large saw tooth fluctuations as the tsunami arrived here, 14 hours after the earthquake 9,000 km away.
- 4.60 Changes in average sea level can be approximated by showing a 12 month moving average of the data, as in Figure 8. There are significant gaps shown in the plot. These occur because any small gap in the record results in the average for the preceding 12 months not being able to be calculated, so a series of small gaps prior to about 2011 means the plot of 12-month average sea level is often unable to be shown. The data is plotted to the mean sea level at each location to enable comparison between the sites. In later years, the data show an apparent rise in the level of the sea compared to the land level at both locations.

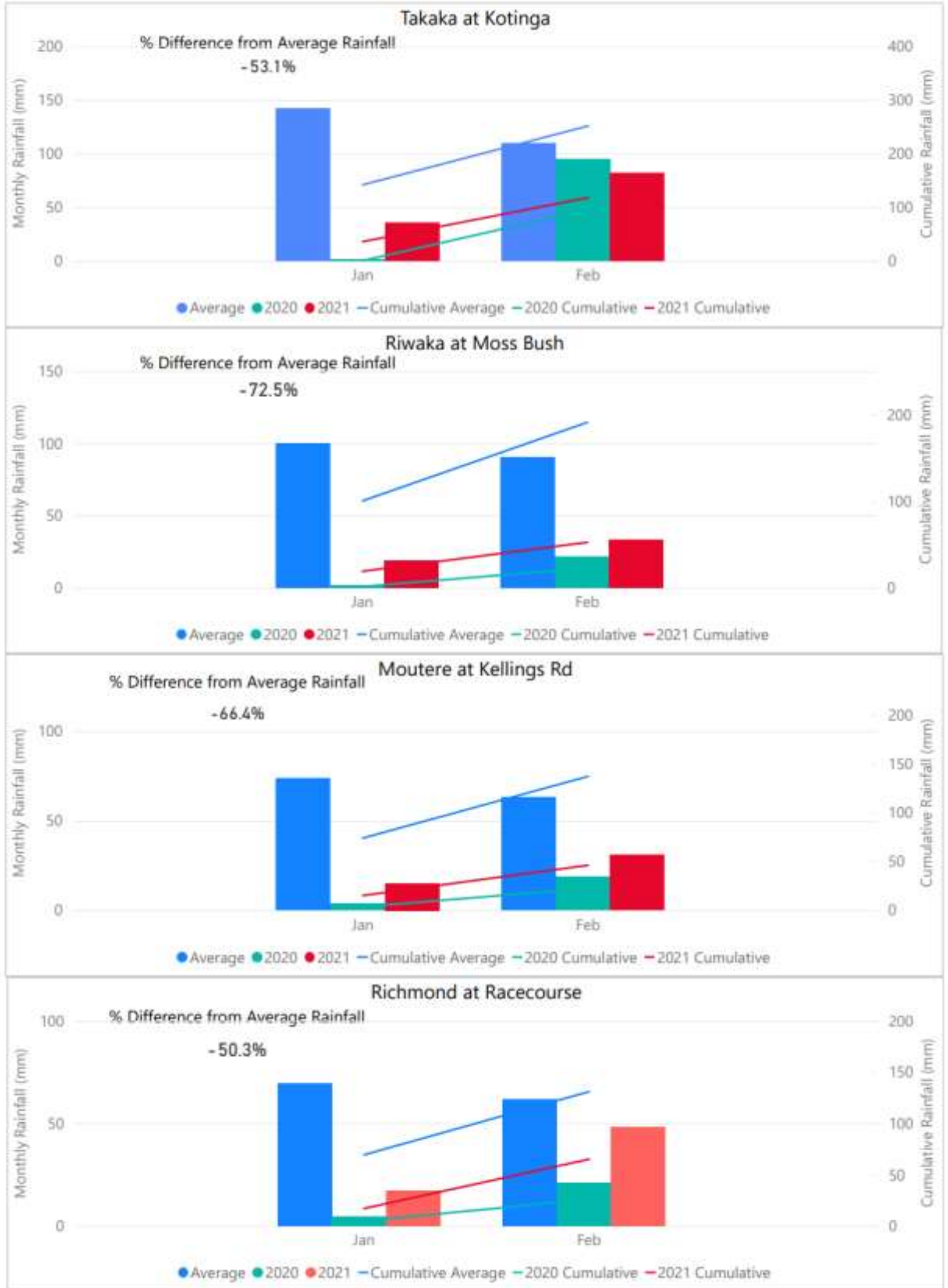


Figure 8. Average level of the sea

4.61 The rainfall plots for the year to date are copied below for your information



2021 Monthly Rainfall to Date vs Average & Last Year (2020)



5 Climate Change Impact Assessment

Climate Change Consideration	Assessment	Explanation of Assessment
Is this activity associated with one of the goals in Council's Climate Action Plan?	Yes	Work of the EI section directly contributes to several goals of the Tasman Climate Action Plan including increased tree planting and improved riparian management. Hazard advice and input to plans. Improved soil management and effective water resource management.
Will this decision affect the ability of Tasman District to proactively respond to the impacts of climate change?	NA	No decisions requested

6 Policy / Legal Requirements / Plan

- 6.1 We continue to make sure we are anticipating and are ready to respond in a reasonable way to the various additional requirement that come our way including the likes of the National Policy Statement and National Environmental Standard for Freshwater management, Indigenous Biodiversity and Highly Productive Soils.

7 Consideration of Financial or Budgetary Implications

- 7.1 We are yet to fill the Soil Science role so will have a budget surplus in the riparian land management area at the end of the financial year. Additionally, the reviewed National Environmental Standard for Air Quality has not been released so we are holding off upgrading the older equipment in this area until we have greater certainty as to the new standards and monitoring needs. The present equipment is still functioning adequately.

8 Significance and Engagement

- 8.1 Work is not significant and engagement is as planned in the Annual Plan. In this area most engagement is directly with impacted landowners or the water user community directly including water user group meetings.

9 Next Steps / Timeline

- 9.1 Work will continue as at present with the next report to the Committee in June 2021.

10 Attachments

Nil

9.5 ANNUAL BIODIVERSITY REPORT**Information Only - No Decision Required**

Report To:	Operations Committee
Meeting Date:	1 April 2021
Report Author:	Paul Sheldon, Team Leader – Biosecurity and Biodiversity
Report Number:	ROC21-04-5

Item 9.5**1 Summary**

- 1.1 The Voluntary Native Habitats Tasman Programme (NHT) has made good progress over the past year with a total of 740 sites now complete and approximately 70% of landowners engaging with the programme.
- 1.2 At the current rate of progress and assuming we only do a sample survey of the 230 extensive beech forest blocks of the Buller area, it will take at least another two years to complete the survey for the sites of all willing landowners. That will leave the 30% of sites where landowners have declined to engage.
- 1.3 A sample review of 16 NHT sites previously surveyed approximately 10 years ago shows that the majority are in decline mainly due to droughts, plant pests and stock browse.
- 1.4 A further Ecological District report summarising site survey results in a publicly assessable manner was published for the Bryant Ecological district and can be viewed on the Tasman District Council website.
- 1.5 The Tasman BioStrategy project is making good progress with a proposed structure and draft content being recommended to the Governance Group in late March. If this approach is supported by the Governance Group the timeline for completion is late 2021.
- 1.6 Significant funding has been received from central government to support nature based employment schemes with further funding being negotiated. The funding will assist with control of wilding conifers, weeds in significant natural areas, Waimea Inlet enhancement, Pigeon Valley fire restoration, fish passage and wetland enhancement along with replanting some coastal areas with native species.
- 1.7 The completion date for the National Policy Statement Indigenous Biodiversity (NPSIB) is now June or July this year. A draft NPSIB was consulted on in early 2020. If the final NPSIB carries forward the draft provisions related to significant natural areas (NHT sites) it will significantly change the voluntary and non-regulatory programme we currently run by making survey compulsory, adding rules in RMA plans and making survey information publicly available.

2 Draft Resolution**That the Operations Committee receives the Annual Biodiversity Report ROC21-04-5**

3 Purpose of the Report

- 3.1 The purpose of this report is to provide an update on the Council's biodiversity programme over the past year and a half.

4 Background and Discussion

Native Habitats Tasman Survey Programme (NHT)

- 4.1 Over the last 18 months there has been considerable progress made with the survey of potentially significant sites throughout Tasman District with approximately 740 reports now fully complete. Our Contract Ecologist Michael North has reduced the number of hours he spends doing Native Habitats Tasman work and we have been very fortunate that Contract Ecologist and Council advisor Mike Harding has become available to pick up that spare capacity and advance the survey programme.
- 4.2 As Mike Harding lives outside Tasman District (Arthurs Pass) and has to spend blocks of time away from home to do the field survey work, it has been sensible for him to pick up the Golden Bay ecological districts leaving Michael North working in the Tasman Bay area. Mike has been making good progress visiting and documenting Golden Bay sites and has completed 68 reports between June 2019 and July 2020. A photo review of some of these sites is attached as Attachment 1.
- 4.3 In Tasman Bay Michael North has completed 19 new surveys and reports, mainly in the Arthur and Moutere Ecological Districts over the same period and in addition has undertaken 16 resurveys and a compiled resurvey condition report. The percentage of landowners engaging with the voluntary survey programme has been approximately 70% with approximately 30% choosing to not engage. A photo diary of Michael's activity is attached as Attachment 2.
- 4.4 At the current rate of progress and with the current resources (budget and number of survey ecologists available) we could reasonably expect to complete the survey of willing landowners around the end of the 2023 calendar year. That assumes that we only do representative samples of the around 230 large Buller Ecological District red-silver beech blocks. To do other than a sample survey on these extensive blocks could extend the survey period by at least a year and would require additional resources.

Site Reviews

- 4.5 As referred to above, the Native Habitats Tasman Oversight Group has been concerned that over the extended survey period (over 12 years) that sites surveyed early in the programme may have deteriorated as a result of pests and weeds, climatic events and lack of positive management. Michael selected 16 representative NHT sites to compare changes in the state of the site over the period from the initial survey (average 10 year gap).
- 4.6 Michael found that most sites resurveyed were in slow decline. Drought is the main driver of change. The decline of beech forest canopies through drought is very apparent. All such forests are trending, or have the potential to trend toward more drought-tolerant podocarp-hardwood forest. Low-lying areas on the coast are vulnerable to sea-level rise and storm surges, and this is evident at several sites where site condition has declined. Most of the more severe impacts have probably been through 2018-2020, relating to two ex-tropical cyclones and two protracted summer droughts.

- 4.7 Pest plant impacts are the second most common reason for decline of site condition. This is occurring where no management intervention is taking place. Saltmarsh habitats are little impacted by pest plants in the region. The main species that impact are forest canopy vines (old man's beard, banana passionfruit) and in freshwater wetlands, willow species, most particularly grey willow. These plants are so widespread and such aggressive colonisers, that the future is bleak for many sites without a high level of intervention.
- 4.8 Increased stock browse impacts are a feature at two hill-country forest sites resurveyed. One further site suffered browse damage from a one-off entry of sheep through an open gate. Details of condition changes to sites are contained in Michael's report (see Attachment 3).

Bryant Ecological District Report

A further Ecological District Report was also completed during this period and can be found on the Council website at: [Land Biodiversity | Tasman District Council](#)

- 4.9 The report summarises the ecological values of the Bryant Ecological District which lies along the Bryant and Richmond Ranges from Nelson City through to Nelson Lakes National Park (Tophouse Road). This is the third in the series of Ecological District reports which summarise the findings of the detailed site surveys within each Ecological District (ED) in a way which provides a good overview of the ED but does not identify individual properties or their owners. The report concludes that:

“Significant Native Habitats cover 1585.5 ha of indigenous forest and treeland in the Bryant ED, 90 ha of low serpentine vegetation and 1 ha of freshwater wetland. Within the Tasman District portion of this ecological district these areas constitute 4.2 % of remaining forest and treeland, 14.3 % of low serpentine/melange vegetation and rockland, and 50 % of remaining freshwater wetland.

SNHs largely encompass hill-slope forests dominated by beech, podocarp and mixed broadleaved species. Minor areas of alluvial forest, wetlands and mineral belt tussock-shrublands are also present.

Threats to these areas include climate change, pest plants and animals, grazing and forestry haul road construction through native remnants.

The opportunities are boundless for restoration and enhanced protection of these areas. Many projects are well under way. Key priorities to consider are giving a greater level of protection to some reserves (by elevating them to Scenic Reserve); investigating whether some unreserved council lands could be reserved; extending weed control in important forest areas, particularly targeting old man's beard within the Wairoa River catchment.”

Tasman BioStrategy

- 4.10 During the past 18 months the Tasman BioStrategy project has made significant headway. A governance group of three Councillor's (Butler, Tuffnell and Ogilvie) and up to four iwi representatives has been established to oversee the project. The governance group sought public nominations for a working group to develop strategy provisions and selected a group of independent and representative individuals. The working group is facilitated by Peter Lawless and supported by independent administrative support. The working group have:
- Engaged with the community through social media and direct contact
 - Run a series of public workshops throughout the District
 - Reviewed relevant strategy documents including the New Zealand Biodiversity Strategy, the Kotahitanga mō te Taiao Strategy and iwi management plans

- Prepared a BioStrategy discussion document and sought submissions on it
- Reviewed and summarised over 70 submissions
- Prepared and partially populated a “Living document” structure for the Strategy with cascading levels of detail from generalised to detailed accessed through tabs and hyperlinks.

4.11 At the time this report was being prepared the Governance group had yet to consider the recommended “Living Document” structure and contents or the timeline for completion estimated to be towards the end of this calendar year.

Government Funded Covid-19 Job Creation Schemes

4.12 Biodiversity in Tasman District has been the fortunate recipient of significant Government funds targeted to provide nature based employment while undertaking important restoration and enhancement work.

- Approximately \$3,100,000 has been allocated by the Ministry for Primary Industries for Wilding conifer control in the Mt Richmond Management Unit which comprises Mt Richmond Forest Park and some adjoining private and treaty settlement land. While the Department of Conservation is the main landowner in this area, it is not eligible to receive this funding so Tasman District Council has become the fund holder. The work involves both aerial and ground-based control of self-seeded pine species which have become established in the mineral rich tussock lands of this ultramafic area and are changing the character and displacing the rare and fragile native plants present.
- The MPI funding has been supplemented by an additional \$620,000 from the Department of Conservation Jobs for Nature fund to support the work and to grow both employment and training associated with the project.
- Around \$1,700,000 has been received from the Ministry for the Environment to undertake previously unfunded activities associated with the Waimea Inlet Action Plan restoring the natural habitats of the inlet and undertaking additional native planting around the Inlet. The planting will complement both the Inlet restoration work funded by MfE and other restoration planting funded by the Ministry for Primary Industries and undertaken by Tasman Environmental Trust.
- Funding of up to \$6,000,000 is being negotiated with Department of Conservation through the Jobs for Nature funding to undertake weed control on significant natural area sites across the Top of the South. While Tasman will be the overall fund holder, the work will occur through the Buller District, Tasman District, Nelson City and Marlborough District. The final detail of the distribution of funds and the priority sites is being worked through at the time this report was being written. It is a true Top of the South project working with our adjoining councils and demonstrates the benefit of our involvement in the Kotahitanga mō te Taiao Alliance.
- Funding of up to \$1,000,000 is being negotiated with the Ministry for Primary Industries to undertake restoration work on native forest remnants within the Pigeon Valley fire zone. The funding will be used to control weeds and re-establish burnt parts of the native forest remnants. While this funding is much less than that needed to fully restore the natural values of the area, it will be an important first step in the recovery and is strongly supported by Tasman Pine Forests as landowner. Further funding will be sought for this project as opportunities permit.

- While part of freshwater management and therefore not part of this report, funding from Ministry for the Environment of approximately \$4,750,000 is being negotiated to undertake fish passage and wetland enhancement throughout the District.

National Policy Statement Indigenous Biodiversity

- 4.13 The long awaited National Policy Statement Indigenous Biodiversity (NPSIB) is now scheduled for completion around June-July this year. The Government consulted on a draft in late 2019 early 2020 and received submissions from a broad range of organisations including local government.
- 4.14 The consultation draft of the NPSIB included requirements to both define and actively protect Significant Natural Areas. Sites were to be defined using criteria broadly similar to those used by Tasman District Council in its Native Habitats Tasman (NHT) Programme (See Attachment 4). Protection was to be active rather than passive and achieved through Resource Management Plan rules and other support and assistance.
- 4.15 While the criteria proposed were similar to the existing NHT programme, the NPSIB proposed survey requirements were compulsory rather than voluntary and identified sites would be public information and subject to Plan rules. If the NPSIB proceeds with those provisions unchanged it will place Tasman District Council in an awkward position with the many landowners who have voluntarily engaged with the NHT programme on the basis that the survey results would be confidential to the landowner concerned and there would be no plan rules associated.
- 4.16 In addition, those landowners who have potentially significant sites but declined to be involved with the voluntary NHT programme will have their sites included and subject to rules.
- 4.17 Council staff will prepare a letter to all landowners who voluntarily engaged in the NHT programme explaining the likely provisions of the NPSIB in an effort to front foot these probable changes.

5 Options

- 5.1 This is a report on activity under an existing programme with existing funding.

6 Strategy and Risks

- 6.1 As above. This is not a decision report.

7 Conclusion

- 7.1 This report summarises Biodiversity Activity over the past year. It identifies a number of issues and opportunities which will need to be addressed by other instruments and initiatives.

8 Next Steps / Timeline

- 8.1 The current work programme will take at least two years to complete. However if the National Policy Statement on Indigenous Biodiversity comes into force during that period it is likely to require a review of work programmes.

9 Attachments

1. ↓	Attachment 1 Golden Bay survey update July 2020 - Mike Harding	65
2. ↓	Attachment 2 Michael North Native Habitats Tasman – Survey Progress	85
3. ↓	Attachment 3 NHT SNA Condition Trends	99
4. ↓	Attachment 4 SNAs and NPS Indigenous Biodiversity-Feb 2020	107

Attachment 1

Native Habitats Tasman survey

Update on survey work in Golden Bay

(Golden Bay, Wangapeka, Wakamarama, Heaphy ecological districts)

January to June 2020

Mike Harding

Flood-plain forest

Completion of survey of forest on the active flood-plain of the Aorere River.

A rare national example of flood-plain forest with relatively intact hydrological functioning.

Dominated by totara. With rimu, matai, silver beech, hard beech, black beech.



Flood-plain forest

Frequent inundation by flood waters.

Deposition of debris (logs, branches, sediment) in forest.

Buffers adjacent farmland from flooding.



Flood-plain forest

Layers of silt, sand and gravel deposited on forest floor.

A natural process that rejuvenates and maintains the fertility of the forest ecosystem.



Flood-plain forest

Gorse-broom-barberry scrub on recently-deposited gravels.

These scrub/low-forest communities support abundant totara seedlings and saplings; the first stage in regeneration of tall podocarp forest.

Have been mapped as significant sites. Should be protected from clearance (e.g. weed control).



Terrace riser forest

Terrace risers (scarps) dominated by tall kanuka forest, frequently with emergent podocarps.

Unsuitable for agricultural use.
Commonly fenced from grazing.

Contain high plant species diversity.

Frequently associated with wetlands at the base of the risers.



Terrace riser forest

Strongly regenerating podocarp forest on and at base of risers.

Totara dominant at free-draining sites.

Kahikatea dominant at poorly-drained sites.

Sites usually long and narrow, but part of a network of lowland forest habitat.

Mostly fenced from grazing.



Kahikatea patches

Some patches of kahikatea are damaged by cattle grazing and drainage.



Manuka scrub/ low-forest

Extensive areas of regenerating (secondary) vegetation on older higher terraces.

Clay-bound gravels with impeded drainage.

Poorly-drained sites (wetland) dominated by manuka.

Wetlands and fernbird habitat are ecologically significant (mapped as significant sites).



Manuka scrub/ low-forest

Understorey frequently dominated
by tangle fern.

Young podocarps (especially rimu)
often present.



Older terrace wetlands

Occasional older (intact) wetlands present on older terraces.

Rimu, pink pine, celery pine, Quintinia, manuka, Gahnia.



Notable species

Pygmy orchid (*Bulbophyllum pygmaeum*) on beech tree-trunk in forest adjacent to wetland.



Pukatea-northern rata forest

Stands of old-growth forest on lower slopes of the Wakamarama Range.

Dominated by large trees of pukatea and northern rata (large podocarps probably logged many years ago).

Within Heaphy ED (upper Aorere valley) and Wakamarama ED (lower valley).



Beech-rimu forest

Stands of beech-rimu forest on spurs, on lower slopes of the Wakamarama Range.

Most protected within public conservation land (Kahurangi National Park).

Some areas in private ownership (mapped as significant sites).



Lower Aorere valley

Small patches of tall podocarps.
Kahikatea at poorly-drained sites.



Lower Aorere valley

Totara at free-draining sites.



Lower Aorere valley

Significant weed threats:

Tradescantia in totara forest.



Lower Aorere valley

Significant weed threats:

Holly, Jerusalem cherry, arum lily, selaginella in kahikatea remnants.



Lower Aorere valley

Some kahikatea remnants are grazed.



Lower Aorere valley

River-edge (riparian) forest (foreground). (Kahurangi NP on hill slope in background)

Mostly riverbed land (Unallocated Crown Land), though often managed as part of adjacent property.

Varying age and condition.

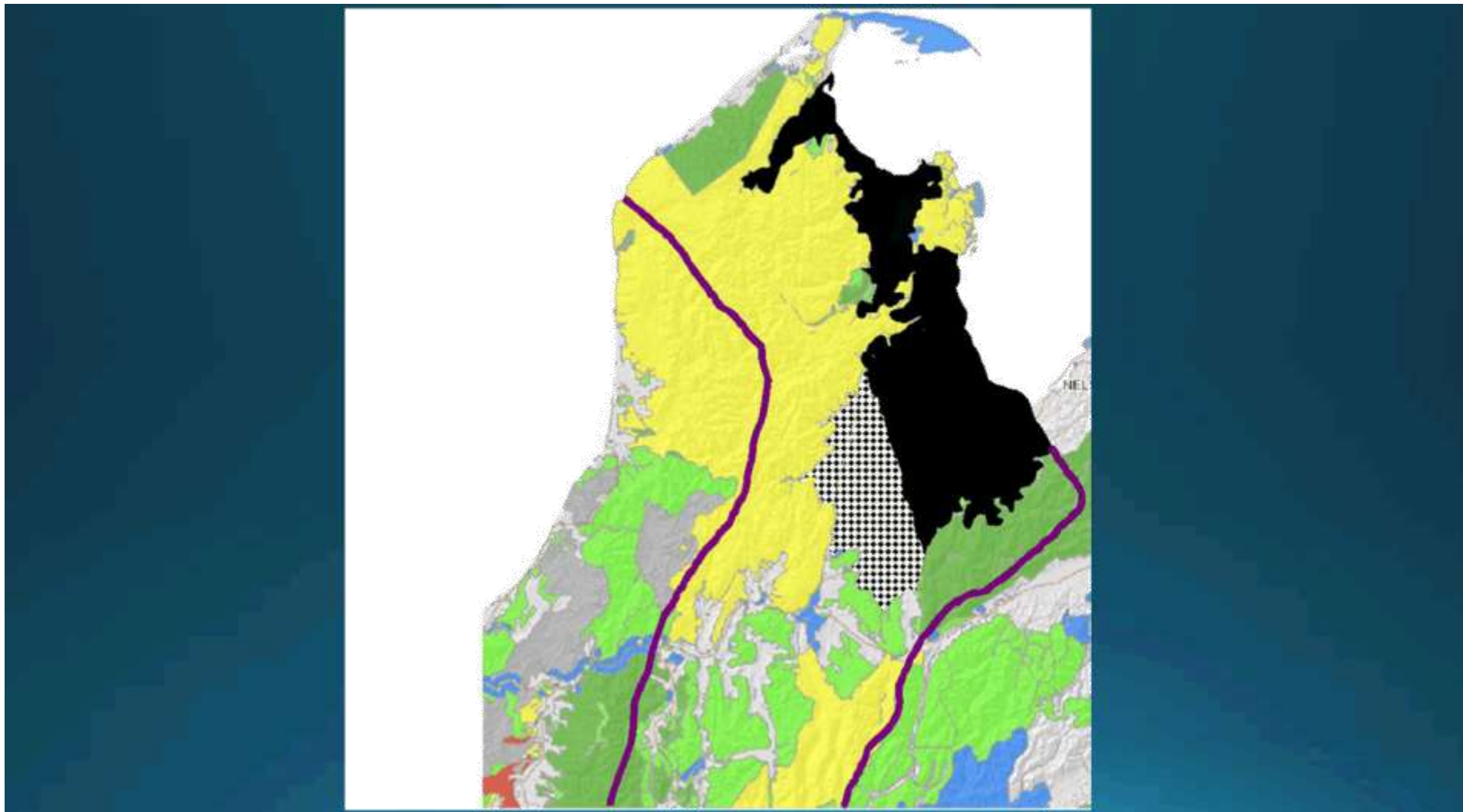
Very vulnerable to plant pests.



Native Habitats Tasman Significant Native Habitats Survey Progress since Nov 2019

12 years of survey:

- Completed Ecological Districts: Motueka, Bryant, Totaranui (+-), Golden Bay, Wangapeka, Heaphy
- In Progress: Whakamarama, Arthur, Moutere
- To Do: West Whanganui, Rotoroa, parts of Matiri (and minor slices of Travers, Ella, Reefton)
- 780 site surveys undertaken





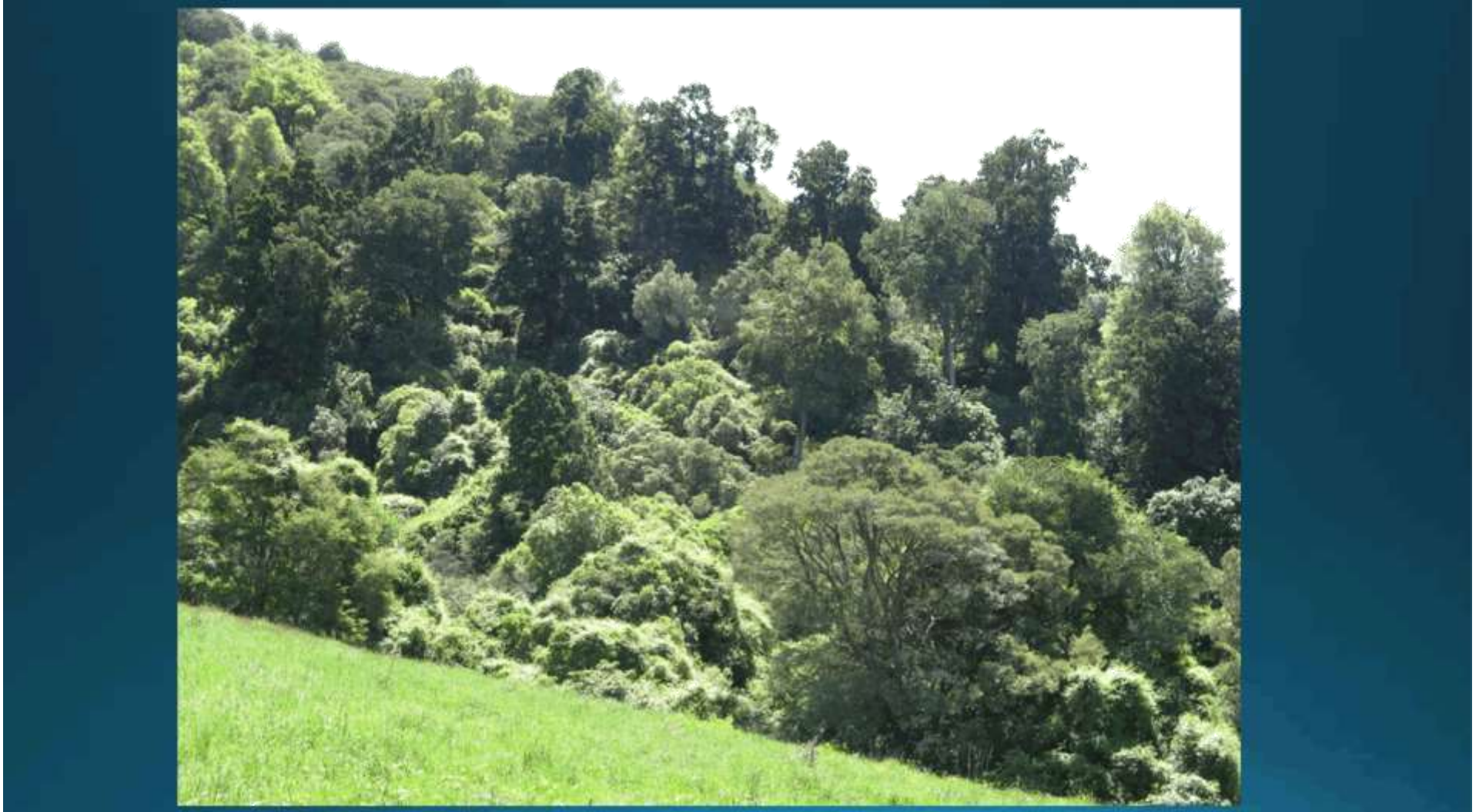


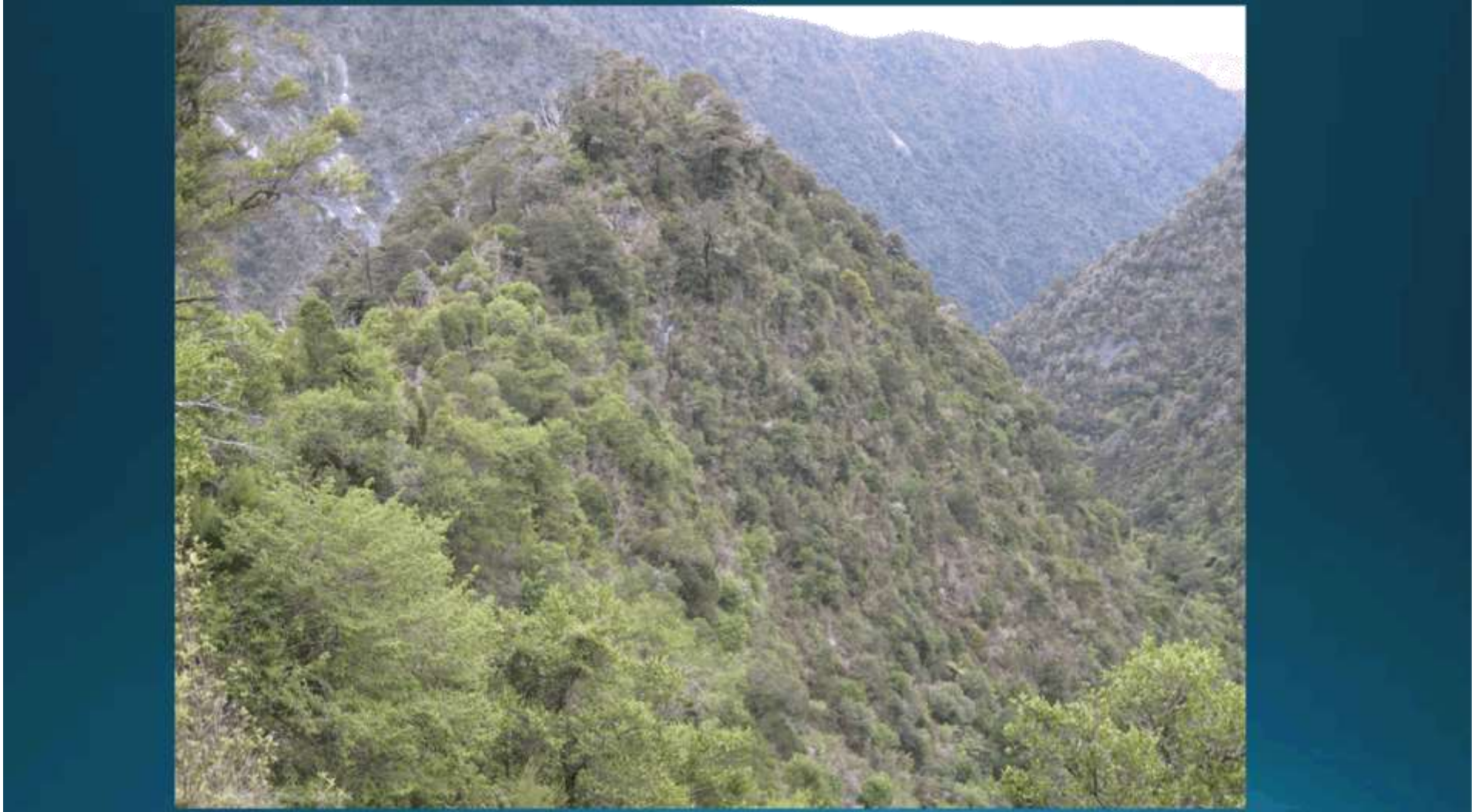


















Attachment 3

Summary Report – SNH Condition Trends



Michael North

September 2020

Introduction

Local government has responsibilities under the Resource Management Act 1991 for maintaining indigenous biological diversity. For Councils to implement these, one key requirement is that broad trends in biodiversity condition on private land are understood. Awareness of such changes can inform Councils in their responsibilities for biodiversity planning. State and condition monitoring using a nationally agreed set of indicators is needed, however, the development of such a framework is still some time away. In the interim a local framework has been developed for Tasman District.

The Native Habitats Tasman programme is resurveying a selection of Significant Native Habitats (SNHs) to give a broad picture of change across the district. Sites have been selected from the initial part of the survey period covering 2008-2012, allowing sufficient time to have elapsed since then to observe broad changes and trends in site condition.

Method

16 sites were chosen to best represent a full range of ecosystems and where at least 9 years had elapsed since initial survey. These sites were chosen to cover a range of further attributes:

- A key site in the context of the ecological district
- A site with fragile or vulnerable ecosystems e.g. wetlands, saltmarshes
- An important site with high adverse pest/weed/grazing impacts at the time of initial survey
- An important site with low to medium adverse pest/weed/grazing impacts that have the potential to have (or are likely to have) increased
- A site strategically located in the context of a pest plant or animal invasion front in the district
- A site with important threatened plant or animal populations
- A site with important faunal breeding sites or which provide critical resources for mobile fauna
- A site supporting seral vegetation, which has likely increased in significance since the original survey
- A site with known management interventions to determine effectiveness of such actions
- A site likely impacted by recent climatic change or extreme weather

Sites were chosen as representatives of a range of ecosystems, - 1) saltmarsh, 2) freshwater wetland, 3) alluvial forest and 4) hill-slope forest.

Sites were therefore not randomly chosen. This approach was rejected as the sample size was small and it was felt that a full range of ecosystems, and range of possible environmental trends and impacts would not necessarily be sampled.

Potential drivers of change, and changes in aspects of indigenous fauna and flora that were assessed comprised:

- Pest Plants
- Pest Animals
- Stock
- Disease
- Drought
- Floods and Storms
- Sea-level Rise/Salt Intrusion

- Direct Human Impacts
- Surrounding Land Use Change
- Threatened Species Populations
- Faunal Observations
- Indigenous Plant Species
- Maturity of Vegetation
- Maturity of Revegetated Areas

Landowner approval to visit was elicited by a pro-forma letter, mostly emailed. No landowners rejected a re-survey. Only one owner was a new occupier since initial survey. Sites were resurveyed over a similar amount of field time, with attempts made to replicate photographic images of the same view for direct visual comparison. The survey emphasis was on noting and understanding any changes in condition. All encountered species were noted.

Results

Many sites are in a state of declining condition, with the main drivers of change dependent on the ecosystem (see Appendix for a tabulation of results). Drought impacts feature strongly. Improvements in condition are largely to do with increasing maturity of vegetation, and weed control.

Saltmarsh (2 sites): Minor declines were largely to do with storm impacts (ex-cyclone Gita), salt intrusion and presumed sea-level rise. Minor improvements were related to stock removal and increase in indigenous plant populations.

Freshwater wetland (4 sites): Major declines (at one site) were attributed to adjoining land use change (pine clearfell) and flow on impacts, and to unmanaged weed impacts. At two others moderate to major declines were due to the advances of grey willow. Moderate improvements relate to weed control, and minor to major improvements to maturation of vegetation.

Coastal forest (2 sites): Moderate declines were attributed to drought-induced dieback, and at one site, pest plant impacts. One low-lying site experienced a major decline due to salt intrusion (ex-cyclone Gita storm surge). Minor to moderate improvements relate to increasing vegetation maturity at both sites.

Alluvial forest (3 sites): Minor to moderate declines pertain to drought-induced dieback and at one site, a major decline relates to drought impacts on plant presence and abundance. A moderate improvement at one site relates to pest plant control.

Hill-country forest (5 sites): Minor to major declines related to drought-induced dieback are typical with minor to major associated impacts on indigenous plant species presence or abundance. Low to high impacts were noted for stock browse at three sites. Moderate improvements at one site pertain to pest plant control and maturation of vegetation.

Discussion

It is sobering to note that most sites are in slow to rapid decline in condition.

Changes in weather and climate associated with human induced climate change are the main drivers of decline. Drought is the primary cause. The decline of beech forest canopies through drought is very apparent. All such forests are trending, or have the potential to trend toward more drought-tolerant podocarp-hardwood forest. Low-lying areas on the coast are vulnerable to sea-level rise and storm surges, and this is evident at several sites where site condition has declined. Most of the more severe

impacts have probably been through 2018-2020, relating to an ex-cyclone and two protracted summer droughts. This does not therefore establish a pattern through the 2008-2020 comparison period. However, predictions for climate change in the Moutere Basin are for increasing dryness, and more severe droughts and storms, and so recent events are best viewed as a harbinger of increasing frequency and severity of such events.

Pest plant impacts are the second most common reason for decline of site condition. This is occurring where no management intervention is taking place. Saltmarsh habitats are little impacted by pest plants in the region. The main species of impact are forest canopy vines (old man's beard, banana passionfruit) and in freshwater wetlands, willow species, most particularly grey willow. These plants are so widespread and such aggressive colonisers, that the future is bleak for many sites without a high level of intervention. Additionally, many potentially highly-impacting pest plant species are at or near the beginning of their infestation curve and their impacts have yet to become apparent through the landscape. Interestingly a small number of sites have resisted significant pest plant invasion, seemingly serendipitous.

Increased stock browse impacts are a feature at two hill-country forest sites, pertaining to a single landowner. Such damage has not often been encountered through the NHT survey programme, and any trend seems to be toward greater fencing of natural areas from grazing animals rather than the reverse. No doubt farm fencing initiatives promoted by such groups as Fonterra and Federated Farmers to stem declining water quality has had a considerable impact. One further site suffered browse damage from a one-off entry of sheep through an open gate. Accidents happen.

Feral ungulates: most sites sampled lie outside the range of feral goats and deer, or at least lacked their presence. SNH sites that recorded such impacts were generally all surveyed more recently than the 2008-2011 period and so were not resampled. Low numbers of fallow deer are reported from the Dove Valley and southern margins of the Moutere River catchment with numbers seemingly held in check. In the Moutere Depression red deer are very rare north of the Hope Saddle-Spooner Saddle ridgeline, at least at the time that surveys were undertaken. Feral goats were known at the time of survey from the Mt Thomas area (south-west of Ngatimoti) west to the Motueka River and continue to impact one of the resurveyed sites close to the Motueka River.

Undetectable agents of change (such as mustelids and rodents) have likely long since done most of the damage that they are likely to do in the sample area, as their full potential for infestation was likely reached 100-150 years ago. Perhaps fernbird and rail/crake species in the coastal saltmarshes are the few species whose regional fate lies in the balance due to pest animal predation.

Possum impacts were not noted, but trends in numbers were obtained from landowners. There has been a widespread but patchy resurgence in numbers through the northern Moutere since AHB/TbFree ceased operations in this part of the district about a decade or more ago. Without landscape scale intervention their numbers will continue to climb to pre-control levels with likely heavy impacts on browse-sensitive vegetation and nesting birds. The trend toward catchment wide restoration programmes may well stem some of this advance in the near future.

The few sites that have improved overall are due to pest plant control. Maturation of vegetation is also a relatively common feature of improving condition (more mature vegetation equating in principle to greater species diversity and more complex habitat structure).

Successful pest plant control (other than minor interventions) that has resulted in minor to moderate condition improvements has been undertaken at five sites, largely relating to old man's beard at

terrestrial sites, and willow species at wetland sites. Most of these actions were known about before the resurvey, so in that sense are not necessarily at all representative, rather, illustrative.

External funding for pest plant control has been the primary if not sole reason for control work undertaken. At three sites, unsolicited weed control funding or voluntary group weed control has not been followed up by any work undertaken by the landowners. This has resulted in subsequent declines in condition, or in one case, sustained improved condition due to ongoing voluntary efforts. From SNH survey experience, it is very rare for any landowner to undertake pest plant control of their own volition, and where it has occurred, it is usually tied to externally funded control acting as a catalyst. This is understandable as the prospect of undertaking weed control single-handed can be daunting and easily put off for another day. It certainly has little of the attractions of pest animal control in the site restoration context.

Pest plant and animal control is probably only undertaken at no more than 5-10% of SNHs, and so declining condition trajectories, especially when combined with climate related impacts, can only be expected for the vast majority of sites. This is despite the huge surge in community conservation restoration initiatives, which due to their prominence can easily mask the fate of the majority of sites.

Loss of indigenous vegetation to clearance was not recorded by this small sample survey. Such loss is very rare in the sample area in any case, with only one recently known example of forest loss (c0.1ha alluvial forest) and minor damage to one or two wetland margins. This is not to say it could not become more widespread in future, at least in regard to forest clearance (as all wetlands are protected under district plan rules). As it stands, 0.2ha of forest can be cleared in any 3 year period under existing rules, even the most rare and impressive of stands. Elsewhere in Tasman, there has been extensive recent wetland loss in the south of the district, and at times, spraying of considerable areas of young secondary forest in the Buller catchment, Aorere catchment and the Te Tai Tapu coast. Any change to rules awaits the (decade?) long process of TDC's RM plan change.

It was disappointing to note poor weed management at the two TDC reserve sites that were resurveyed. It would be useful to determine why there is this disconnect between reserve management plans targeting pest plants, and actual practice. It is the responsibility of Council to demonstrate good management of its SNHs, in the context of the Council's encouragement of such practices on private land.

Condition/Attribute	Saltmarsh	Saltmarsh	Wetland	Wetland	Wetland	Wetland	Coastal Forest	Coastal Forest	Alluvial Forest	Alluvial Forest	Hillslope Forest	Hillslope Forest	Hillslope Forest	Hillslope Forest	Hillslope Forest	Hillslope Forest
	MO 53	MO 57	MU 270	MU 266	MO 9	MU 271	MU 92	MO 67	MU 60	MU 240	MU 41b	MU 42	MU 201	MU 188	MU 251	B26e
1) Pest Plants- extent	-	↓	↓	↑↑	↑↑	↓↓↓	↓↓	↓	-	↑↑	↓↓	-	↑↑	↓	↑	↓
1) Pest Plants - number of species	-	-	-	-	-	-	↓	-	-	-	-	-	-	-	-	-
2) Pest Animals	?	?	?	?	?	↑↑	?	-	-	-	-	-	↓	↑	↑	-
3) Stock Impacts	↑	N/A	-	N/A	N/A	-	N/A	N/A	-	-	↓↓↓	↓	-	-	↓	-
4) Disease	-	-	-	?	?	-	?	-	?	-	-	-	-	-	-	-
5) Drought	-	-	-	-	?	-	↓↓↓	↓↓↓	↓↓↓	↓	↓	↓↓↓	↓↓↓	↓	↓	↓
6) Floods and Wind	↓	↓	-	-	↓	-	-	-	-	-	↓	↓	↓	-	-	-
7) Sea-level Rise/Salt Intrusion	↓	↓	N/A	N/A	?	N/A	N/A	↓↓↓	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8) Direct Human Impacts	↓	↓	-	-	↓	-	-	-	-	-	-	-	-	-	-	-
9) Surrounding Land Use Change	-	-	-	-	↓↓↓	↓?	-	↑	-	-	-	↓	-	-	-	-
10) Fauna - number/abundance of bird species	-	?	?	?	?	?	N/A	N/A	?	↑	?	?	?	?	?	?
11) Indigenous Plant Species - number	-	-	-	-	-	-	?	-	↓↓	-	-	↓	-	-	-	-
11) Indigenous Plant Species - populations	-	↑	-	-	-	↓↓↓	?	-	↓↓↓	-	-	↓↓↓	-	-	-	-
12) Threatened Species Populations	-	-	N/A	?	↑	?	↓	-	N/A	?	N/A	N/A	↓↓↓	N/A	N/A	N/A
13) Maturity of Vegetation* - canopy	N/A	N/A	↑	↑	↑↑↑	↑	↑	↑	-	-	-	-	↓	↑	-	↑
13) Maturity of Vegetation* - understorey	N/A	N/A	N/A	↑	-	N/A	↑↑	↑↑	-	-	-	-	↑↑	↑	↑	↑
14) Maturity of Revegetated Areas*	N/A	N/A	N/A	N/A	N/A	N/A	↑↑	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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Native Habitats Tasman Project and Draft National Policy Statement for Indigenous Biodiversity (NPSIB)

A report to Tasman District Council

February 2020

1 Introduction

Territorial authorities are required, under section 6(c) Resource Management Act 1991, to provide protection for “areas of significant indigenous vegetation and significant habitats of indigenous fauna”. The method Tasman District Council is using to identify such areas of indigenous vegetation and habitat is the Native Habitats Tasman (NHT) project. Council is also, as part of a separate project, identifying and surveying wetlands as part of existing Tasman Resource Management Plan (TRMP) obligations.

Government has recently released a Draft National Policy Statement for Indigenous Biodiversity (NPSIB) which proposes objectives, policies and implementation methods for (among other things) identification and protection for areas of significant indigenous vegetation and habitat (SNAs). This report reviews Council’s ability to achieve Policy 6 of the National Policy Statement: “to identify and protect areas of significant indigenous vegetation or significant habitat of indigenous fauna by identifying and managing them as SNAs” It does not review Council’s ability to meet other requirements of the NPSIB.

2 Native Habitats Tasman Project

The NHT project arose from an Environment Court-mediated agreement. It requires Council to work with a number of parties to identify and develop methods to protect ecological values of remnant natural areas in Tasman District. It is guided by a Project Oversight Group. The project has developed criteria for the assessment of significant sites, employed ecologists to undertake site surveys, prepared detailed site reports for landowners, and published summaries of the information gathered for public distribution. To date, approximately two-thirds of Tasman District have been surveyed, resulting in the identification of hundreds significant sites (SNAs). Completion of the project is likely to require a further 5-10 years survey (at the existing budget)¹.

¹ Note that this does not include sites where permission for access has been denied.

3 National Policy Statement

This National Policy Statement for Indigenous Biodiversity (NPSIB) sets out objectives, policies and implementation requirements to manage natural and physical resources to maintain indigenous biodiversity under the Resource Management Act 1991. It is a draft document, open for Council response and public comment till 14th March 2020.

The NPSIB applies to indigenous biodiversity throughout the country, other than indigenous biodiversity in the coastal marine area, and indigenous biodiversity in waterbodies and freshwater ecosystems².

An important part of the NPSIB is the requirement for territorial authorities (Councils) to undertake a District-wide assessment of SNAs, classify those SNAs, and then map the SNAs in District Plans. The ability of Tasman District Council's NHT project to meet these NPSIB requirements is reviewed below.

4 Tasman District's NHT project and the NPSIB

4.1 Identifying Significant Natural Areas (SNAs)

The NPSIB requires a district-wide assessment of SNAs, and classification of those SNAs as 'High' or 'Medium' (3.8(1))³, within five years of the policy commencement date (3.8(3)). SNAs already listed in plans can be included, provided they are assessed by a suitably qualified ecologist within three years (3.8(4)).

The Tasman District NHT project is a district-wide survey of SNAs. It does not formally classify SNAs as 'High' or 'Medium', though collects sufficient information for that classification to be made without further site surveys. The NHT project is unlikely to complete the survey of the whole district within five years. This could be achieved, but would depend on the availability of funds and ecological expertise. Assessment and classification of the SNAs already described by the NHT project would be relatively straight-forward and could be undertaken at minimal cost (c. \$5k-\$10k).

4.2 Inclusion of SNAs in District Plans

The NPSIB requires that territorial authorities notify a plan or plan change to map SNAs within six years of the policy commencement date (3.8(6)), update plans to include SNAs identified as part of a district wide assessment every 10 years (3.8(7)), and add new SNAs identified as part of resource consent applications or notices of requirement to plans at least every two years (3.8(8)).

The Tasman District NHT project does not explicitly propose to include SNAs in plans. Inclusion of SNAs in district plans has been the method adopted by many territorial authorities to meet their RMA (section 6(c)) obligations. The NPSIB confirms that territorial authorities must use this method. The stated purpose of the Tasman District NHT project will need to change. It will need to clearly state that Council is obliged to

² These are covered by the NZ Coastal Policy Statement and the draft National Policy Statement for Freshwater Management respectively.

³ Numbers are those of the NPSIB Implementation Requirements.

identify SNAs and to map those SNAs in the TRMP. Landowners will need to be informed of this change.

The Tasman District NHT project has included the survey and mapping of coastal and estuarine areas as SNAs. It is unclear whether the NPSIB will allow these areas to be mapped as SNAs in the TRMP. Meanwhile, coastal and estuarine areas should be excluded from the NHT survey.

Most wetlands are likely to support significant indigenous vegetation or significant habitat of indigenous fauna. It is unclear whether the NPSIB will allow these wetlands to be mapped as SNAs in the TRMP. If so, landowners will need to be informed of this requirement. This may annoy landowners if they were advised by Council at the time of survey that the presence of a wetland would not become public information.

4.3 Principles and Approaches for SNAs

The NPSIB sets out six principles and approaches that territorial authorities must use when undertaking the assessment and classification of SNAs (section 3.8(2)):

- partnership
- transparency
- quality
- access
- consistency
- boundaries

The NHT project is generally consistent with the NPSIB principles and approaches. It includes close engagement with landowners, high-quality physical surveys of sites, consistent application of ecological significance criteria, and provision of comprehensive survey information to landowners. However there are some aspects of the NHT project that will need to be reviewed to adequately meet the following NPSIB approaches:

Transparency:

The NPSIB requires landowners to be clearly informed about how the information gathered will be used. The Tasman District approach has been to advise landowners that the purpose of the NHT project is to identify and protect SNAs through a voluntary partnership with landowners. Council will need to inform landowners of the NPSIB requirements that SNAs will be mapped in and protected by the TRMP.

Access:

The NPSIB requires that, where access to a property for survey is declined, Councils should rely on a desktop assessment of SNAs by an ecological expert. The NHT method has been to identify SNAs only on those properties where access for a survey has been granted. Under the NPSIB, SNAs will also need to be identified on access-denied properties. These SNAs will be subject to the same TRMP mapping and rules as sites for which ground survey has been undertaken.

Boundaries:

The NPSIB requires that SNA boundaries be based on ecological values, not property boundaries. The Tasman District approach has been a property-based survey, in which contiguous areas of significant vegetation and habitat have (usually) been described as

Review of Native Habitats Tasman project and the draft National Policy Statement for Indigenous Biodiversity

separate property-based SNAs. Under the NPSIB, some Tasman District SNAs will need to be amalgamated and/or extended to include adjoining land where field survey has not been approved by the landowner.

4.4 Significance Assessment Criteria

The NPSIB requires assessment in accordance with criteria in Appendix 1 to determine if an area is significant indigenous vegetation and/or significant habitat of indigenous fauna (an SNA). The Tasman District NHT project assesses SNAs against criteria developed by the Project Oversight Group. These two sets of criteria are compared below.

National Policy Statement (NPSIB)	Tasman District (NHT Project)
	<i>Primary Criteria</i>
Representativeness	Representativeness
Diversity and Pattern	Rarity and Distinctiveness
Rarity and Distinctiveness	Diversity and Pattern
Ecological Context	<i>Secondary Criteria</i>
	Ecological Context
	Size and Shape

The two sets of criteria are very similar. Both include the four main criteria (representativeness; diversity and pattern; rarity and distinctiveness; and, ecological context). The main difference is that the four NPSIB criteria are all 'primary' criteria, and that 'ecological context' includes 'size and shape'.

Assessment of new Tasman District SNAs using the NPSIB criteria (Appendix 1) will require little change, as the criteria are very similar and the surveyors/assessors are experienced ecologists. Assessment of existing SNAs against the NPSIB criteria would be a relatively straight-forward desktop exercise (see 4.1 above)

4.5 Threshold for Significance

The NPSIB determines an area to be an SNA if it meets any one of the attributes of the four Appendix 1 criteria. This is consistent with Tasman District's NHT project where the site attributes rank 'high'. It is not consistent where site attributes rank lower, as the NHT project requires a combination of lower-ranking attributes for a site to be an SNA.

The implication of the NPSIB criteria in Tasman District is that a greater number of areas are likely to be assessed as SNAs, albeit ranked 'Medium'. In other words, the threshold for an area to be significant is likely to be lower. The additional vegetation/habitat most likely to be captured by the NPSIB criteria, are areas of younger (scrub/regenerating) indigenous vegetation. Additional surveys will be required in those parts of the District already covered by NHT surveys, to reassess those areas against the NPSIB criteria.

4.6 Managing Adverse Effects on SNAs

This review does not assess the implications of this part of the NPSIB in detail. In summary, the NPSIB requires local authorities to avoid adverse effects (of subdivision, use and development) on SNAs (3.9). Exceptions are where the effects of the activity are on SNAs classified as 'Medium', where there are no practical alternatives for the activity, and

Review of Native Habitats Tasman project and the draft National Policy Statement for Indigenous Biodiversity

for a number of other exceptions such as nationally important infrastructure and plantation forests. In those situations the adverse effects are to be managed using the effects management hierarchy (avoid; remedy; mitigate; offset; compensate).

Notable exceptions are SNAs affected by a single residential dwelling on an allotment created before the NPSIB, and SNAs identified solely for the risk to manuka or kanuka from myrtle rust.

4.7 Indigenous Biodiversity outside SNAs

This review does not assess the implications of this part of the NPSIB. However, three important requirements are:

1. Management of plantation forest activities to maintain long-term populations of threatened or at-risk indigenous fauna, and management of the adverse effects of activities in plantation forests on threatened or at-risk flora (3.10).
2. Identification of indigenous species and ecosystems that are taonga and, outside SNAs, to manage them as necessary to protect the taonga and their values (3.14).
3. To survey, record and manage the adverse effects of activities on threatened and at-risk highly mobile fauna outside SNAs.

5 Conclusion

Tasman District's NHT project is generally compatible with the NPSIB requirements to undertake a district-wide assessment of SNAs, and to classify and map those SNAs. Actions necessary to achieve full compliance with this part of the NPSIB are listed below. Additional resources will be required to complete that work within the NPSIB timeframes (five to six years).

Council actions required for compliance with SNA requirements of the NPSIB are:

1. Advise landowners that existing (previously surveyed) SNAs and new SNAs will now be mapped in and protected by the TRMP.
2. Reassess existing SNAs to determine their significance against the NPSIB criteria and classify those SNAs as 'high' or 'medium'.
3. Amalgamate SNAs of similar ecological character that cross property boundaries.
4. Complete the district-wide survey of SNAs, using the NPSIB criteria, and classify the SNAs as 'high' or 'medium'.
5. Re-survey parts of Tasman District already covered by the district-wide survey, to determine whether additional areas are SNAs when assessed against the NPSIB criteria.
6. Undertake a desktop assessment of SNAs on properties where access for survey has been declined (at completion of district-wide survey).
7. Clarify whether wetlands and surveyed sites in coastal marine area should be excluded from the SNA survey.

Mike Harding
4 February 2020

Review of Native Habitats Tasman project and the draft National Policy Statement for Indigenous Biodiversity

9.6 PROGRAMME MANAGEMENT OFFICE - POST COVID-19 STIMULUS FUNDING PACKAGES

Information Only - No Decision Required

Report To:	Operations Committee
Meeting Date:	1 April 2021
Report Author:	Chris Blythe, Programme Delivery Advisor; Anette Becher, Reporting and Insight Analyst - PMO
Report Number:	ROC21-04-6

1 Summary

- 1.1 This report outlines progress of the Council's COVID-19 government economic stimulus programme.

2 Draft Resolution

That the Operations Committee receives the Programme Management Office - Post COVID-19 Stimulus Funding Packages Report ROC21-04-6.

PROGRAMME MANAGEMENT OFFICE - POST COVID-19 STIMULUS FUNDING PACKAGES**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 packages.

4 Programme Management Office (PMO) Update

- 4.1 The programme is progressing well and projects are moving quickly through the initiation, planning, procurement and delivery stages.
- 4.2 There are currently 15 active projects and a further 4 projects still in the application stage. Two projects are formally closed.
- 4.3 The Library Secondment Project has received a further 102K.
- 4.4 The total value signed off is \$35.84M, with a further \$7.62M still under negotiation.
- 4.5 The \$6M funding package for the Significant Natural Areas (SNA) project is designed to be shared across four Councils in the top of the South Island. This funding will be held by the Tasman District Council and the other councils will claim to be reimbursed for work completed.
- 4.6 The cash flow profile shows that spending continues to ramp up slowly as the projects move through planning and procurement into the delivery phase. Several of the CIP funded infrastructure programmes have now entered the delivery phase, and we expect that the next report will reflect a significant increase in expenditure.
- 4.7 The top programme risks:
- Ongoing fire risk potential from dead wilding conifers.
 - Helicopter operations in remote areas (Wilding Conifer programme).
 - Ability to meet funder employment targets with the funding allocated (conversion of funding into FTEs).
 - Potential risk of COVID-19 on global and national supply chains.
- 4.8 There have been five health and safety injury incidents reported in the last two months. All are from the Wilding Conifer programme and are slips, trips and wasp stings.

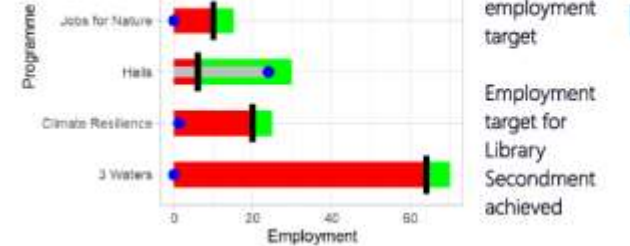
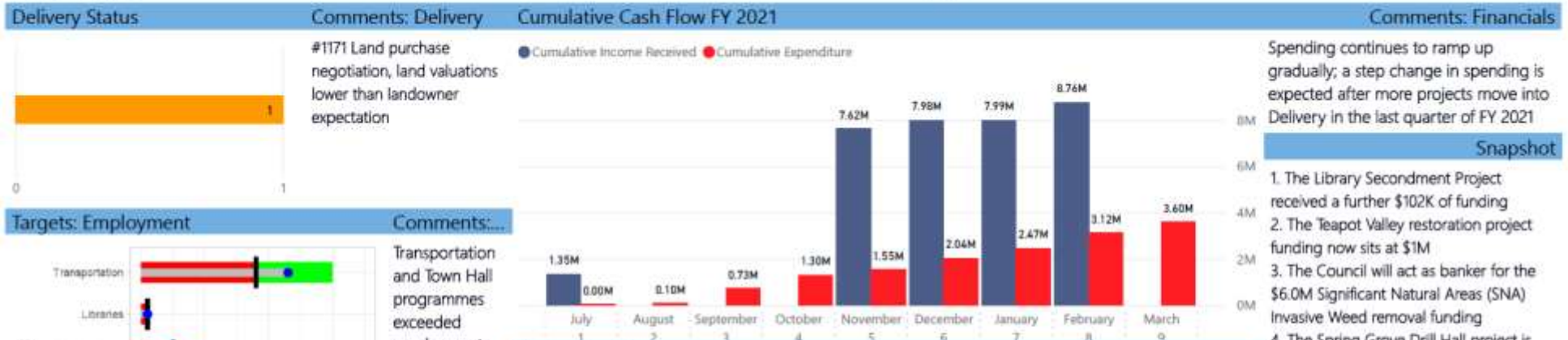
PROGRAMME MANAGEMENT OFFICE - POST COVID-19 STIMULUS FUNDING PACKAGES

Government Stimulus Funding OPERATIONS COMMITTEE 1st APRIL 2021 **Date Time Stamp**

19/03/2021 16:09

Project ID Reference Table

Project ID	Project Name	Programme Name	Project Stage
1056	Pohara WTP Upgrade	CIP 3 Waters Services Reforms	Procurement
1138	Emergency Storage Tanks at Pump Stations	CIP 3 Waters Services Reforms	Delivery
1171	Richmond Reticulation Richmond South Trunk Water Main Section C&D	CIP 3 Waters Services Reforms	Design & Planning
1185	Motueka Reticulation Thorp Street Water Main Renewal	CIP 3 Waters Services Reforms	Procurement
1190	Mapua Reticulation Pomona Road Reservoir Upgrade	CIP 3 Waters Services Reforms	Delivery
1213	Motueka Stopbank Refurbishment	Climate Resilience	Procurement
1221	Dovedale Source and WTP Upgrade	CIP 3 Waters Services Reforms	Procurement
1223	Waimea Inlet One Billion Trees	Jobs for Nature	Delivery
1224	Wilding Conifer Project	Jobs for Nature	Delivery
1225	SNA Invasive Plant Removal	Jobs for Nature	Application
1227	FIF Wetlands	Jobs for Nature	Application
1228	FIF Fish Passage	Jobs for Nature	Application
1231	Teapot Valley Fire Restoration	Jobs for Nature	Application
1233	Library Secondment Funding Project	Libraries	Delivery
1234	Collingwood Memorial Hall Interior Repaint Project	Town Halls and Memorials	Close
1234	Lower Moutere Memorial Hall Interior Repaint Project	Town Halls and Memorials	Close
1234	Motueka Recreation Centre Roof Insulation Lighting	Town Halls and Memorials	Delivery
1234	Spring Grove Drill Hall Reroof project	Town Halls and Memorials	Delivery
1235	PGF Drainage	Transportation	Delivery
1235	PGF Hazardous Trees	Transportation	Delivery
1237	Waimea Inlet Enhancement	Jobs for Nature	Delivery



Top Project Risks

Project ID	Risk Description	Likelihood	Consequence	Residual Risk
1225	Converting \$\$ into required FTEs. Low budget/higher labour costs	5	3	5
1224a	Late summer fire risk - high growth in wet spring - more timber to burn	3	5	4
1227c	COVID 19 lockdowns prevent seed collection	3	4	4

- Snapshot**
1. The Library Secondment Project received a further \$102K of funding
 2. The Teapot Valley restoration project funding now sits at \$1M
 3. The Council will act as banker for the \$6.0M Significant Natural Areas (SNA) Invasive Weed removal funding
 4. The Spring Grove Drill Hall project is further delayed until April
 5. The FIF Wetlands project is likely to receive \$100K for vertebrate pest control

LGOIMA Requests

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

Attachments

Nil

9.4 COMMUNITY DEVELOPMENT OPERATIONS UPDATE REPORT**Information Only - No Decision Required**

Report To:	Operations Committee
Meeting Date:	1 April 2021
Report Author:	Richard Hollier, Reserves and Facilities Manager; Chris Choat, Community Relations Manager; Suzanne Westley, Customer Services Manager
Report Number:	ROC21-04-7

1 Summary

- 1.1 This report provides the Committee with an update on some of the key highlights of the Community Development Department's operational work on our approved work programmes. This report covers the work undertaken by the Community Relations, Reserves and Facilities, and Customer Services sections of the Community Development Department.
- 1.2 The 'commentary and patronage' pages of the January 2021 report from the Richmond Aquatic Centre Manager is attached (Attachment 1).
- 1.3 The Golden Bay Museum's six month report for July to December 2020 is attached (Attachment 2).
- 1.4 The Kai Fest was to be held in Motueka on 28 February 2021. The Government announced that Covid-19 Level 2 restrictions would come into effect as of 6:00am on Sunday 28 February. As a result the Kai Fest was postponed. Considering the late postponement of the event, the event costs associated with organising the event have been already consumed, without the capability to recover funds through the delivery of the event. Kai Fest are requesting financial support of \$2,000 through the Community Grants to deliver the event on the postponement date (yet to be determined).
- 1.5 The Motueka Recreation Centre reroofing and insulation project has been completed with financial assistance through the Town Halls Restoration Fund, leaving unspent Council funding in the Community Facilities account. Staff are recommending that capital funding is re-allocated to three other community facilities projects which are not funded in the current financial year. We are recommending that \$231,000 is reallocated to the following Community Facilities projects:
 - Motueka Recreation Centre netball courts resurfacing - \$120,000; and
 - Moutere Hills Community Centre tennis courts replacement- \$81,000; and
 - Murchison Sport Recreation and Cultural Centre storage shed - \$30,000.

2 Draft Resolution

That the Operations Committee:

- 1 receives the Community Development Operations Update Report ROC21-04-7; and**
- 2 approves the allocation from the Community Grants Fund of \$2,000 for the Kai Fest postponed event; and**
- 3 approves the transfer of \$231,000 from the Motueka Recreation Centre reroofing project to three other projects in the Community Facilities Activity:**
 - Motueka Recreation Centre netball courts resurfacing - \$120,000; and**
 - Moutere Hills Community Centre tennis courts replacement- \$81,000; and**
 - Murchison Sport Recreation and Cultural Centre storage shed - \$30,000; and**
- 4 notes that some of the funding in 3 above may need to be carried forward into the 2021/2022 financial year if the projects cannot be completed by 30 June 2021.**

3 Purpose of the Report

- 3.1 This report provides the Committee with an update on some of the key highlights of the Community Development Department's operational work on our approved work programmes. This report covers the work undertaken by the Community Relations, Reserves and Facilities, and Customer Services sections of the Community Development Department. 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 January 2021 report from the Richmond Aquatic Centre Manager (Attachment 1).

5 Golden Bay Museum

- 5.1 Attached is the Golden Bay Museum's report for the six month period July to December 2020 (Attachment 3).

6 Kai Fest – Community Grant (postponed event)

- 6.1 At the 26 August 2020 Community Grants Subcommittee meeting, applications for the Community Grant Scheme and Community Consultation Fund were approved. The Community Grants scheme supports the community to deliver community services and events.
- 6.2 The Kai Fest organisers were granted \$2,000 at the 26 August meeting. The funds contributed towards the hire of the stage and generator.
- 6.3 Kai Fest is a large community event hosted in Motueka, supporting local business and produce. The event would expect to attract around 5,000 visitors, 100 local stallholders and two stages to provide entertainment.
- 6.4 The Kai Fest was to be held in Motueka on 28 February 2021. The Government announced that Covid-19 Level 2 restrictions would come into effect as of 6.00 am on Sunday 28 February. As a result, the Kai Fest was postponed. This meant that the funding allocated by the Grants Subcommittee in August had already been spent without the capability to recover funds through the delivery of the event. Event organisers are planning to re-schedule the event and are seeking further funding from a variety of sources, including \$2,000 from Council for the hire of the stage and generator for the postponed event (date yet to be determined).
- 6.5 There are sufficient funds available within the Grants budget to accommodate the request.
- 6.6 Council does not normally consider requests for Community Grants funding after the annual allocation in August each year. However, this is an exceptional case, due to the sudden change in Covid alert levels, which meant that the event could not proceed on the previously planned date. Given these exceptional circumstances, staff recommend that the Operations Committee approves this request.

7 Customer Services Update – Suzanne Westley

- 7.1 This is the Customer Services update from 1 December to 28 February 2021.
- 7.2 Customer Service staff are responding to a range of queries at our counters with topics from Council business through to property purchases. There has been a lot of talk over the last few years of phasing out of payments via cheque. Our banking partner has advised that processing payments will stop from the end of June 2021. We are notifying customers when receiving cheque payments of alternative ways to make a payments. We are reviewing what else we can do and if there other payment options that we can consider particularly by call centre staff taking payments over the telephone.
- 7.3 Customers using the AA Agencies have increased due to an AA agency in Motueka being temporarily out of action and the extended timeframes for drivers' licence renewals as a result of Covid-19.
- 7.4 We have recently been audited by the AA Contracts Manager. She really enjoyed meeting all three teams and provided feedback, including "what an awesome group they all are. I observed them all with customers and was impressed with the customer service on display and the extent of their knowledge. You have some really talented team members".
- 7.5 Applications for Land Information Memorandum (LIM) are higher than last year and we have processed 100% within the 10 working day timeframe. There is increasing pressure from applicants to deliver the document and attachments faster. Talking through issues with customers gives us extra understanding that the property market is a very stressful one and we answer customers queries as quickly as possible. However, there is no substitute for staff needing to have an input into each application. With the introduction of more Microsoft products in the work place, it has provided an opportunity to streamline the LIM steps on the administration side of the process.
- 7.6 Staff attended Situational Training in November. The training covered our personal safety at work and behavior management so we can all fully focus our energy on taking appropriate actions should a situation arise that requires de-escalation. Since the training, staff have been more confident in dealing with difficult callers or customers.
- 7.7 Control Services are providing Customer Services extra training with dog registration time coming up.
- 7.8 Rate Rebate applications for the period of June 2020 to July 2021 are still open. The purpose of the Rates Rebate Scheme is to provide a subsidy to low income homeowners to cover a portion of their rates. The maximum rebate for this rating year is \$655.00. There are still people in our community who may be eligible to apply. If you are talking to ratepayers and you think they may eligible, please let them know that they can give us a call to see if they can have a refund.



To apply you must be:

- The person who pays the rates on the property that's your home;
- Living in your home;
- Listed as the ratepayer in Council's Rating Information Database (RID). This database has all the information about rates and ratepayers for every property our Council's area.

You cannot apply if:

- Your property is mainly used for commercial activities, for example farming or business;
- Your property is a rental property or holiday home.

- 7.9 Changes to the scheme two years ago mean that people who live in a retirement village can now apply for a rebate, including people who live under a licence to occupy agreement.
- 7.10 Customer Service staff complete processing the applications for sending to the Department of Internal Affairs. There is a link on Council's website for anyone to input their details to test their eligibility for a refund.

8 Reserves & Facilities Update – Richard Hollier

Capital Programme Update

- 8.1 The Motueka Recreation Centre reroofing and insulation project has been completed with financial assistance through the Government's Covid-19 Town Halls Restoration Fund. This means there is unspent Council funding available in the District Facilities Rate closed account. There are other community facilities projects that staff are recommending that funding is re-allocated to. The projects are in the same activity area but are not funded in the current financial year. It is possible that the work will not be fully completed prior to 30 June 2021 so a carry forward of some of this funding into the 2021/2022 financial year may be required. We are proposing that \$231,000 is reallocated to the following Community Facilities projects:
- Motueka Recreation Centre netball courts resurfacing - \$120,000; and
 - Moutere Hills Community Centre tennis courts replacement- \$81,000; and
 - Murchison Sport Recreation and Cultural Centre storage shed - \$30,000.
- 8.2 Both the Motueka Recreation Centre netball courts and the Moutere Hills Community Centre tennis courts need resurfacing. Both sets of courts have passed their expected life and ongoing repairs are no longer really an option. Councillors and staff have been receiving complaints from users of these courts, expressing concerns about the safety of users. Staff recommend that \$120,000 be re-allocated to resurfacing some of the five Motueka netball courts and \$81,000 be re-allocated to the Moutere Hills tennis courts resurfacing. Staff are expecting to be able to start both resurfacing projects this financial year but they may not be completed until the next financial year, so some funding may need to be carried forward into next year.
- 8.3 Managers and users of the Murchison Sport Recreation and Cultural Centre have been requesting a new storage shed be constructed adjacent to the Centre for several years. Council has allocated \$20,000 for the storage shed in the current financial year. However, the project is likely to cost in the order of \$50,000. Staff initially applied for supplementary

funding from the Government’s Town Halls Restoration Fund for construction of the storage shed. We were initially advised that we had received the funding, as advised that to the Murchison community. However, we were subsequently advised that the project did not meet the funding criteria and the funding was withdrawn. Staff consider that it would be appropriate to re-allocate \$30,000 of the savings from the Motueka Recreation Centre project, due to the funding that project received from the Town Halls Restoration Fund, to the Murchison storage shed project. Staff are starting work on the storage shed project this financial year, however, we expect that some of the funding may need to be carried forward into next financial year to complete the project.

8.4 The table in Attachment 3 contains the key projects and activities that occurred in Council’s reserves and facilities since the last Operations Committee meeting in February 2021.

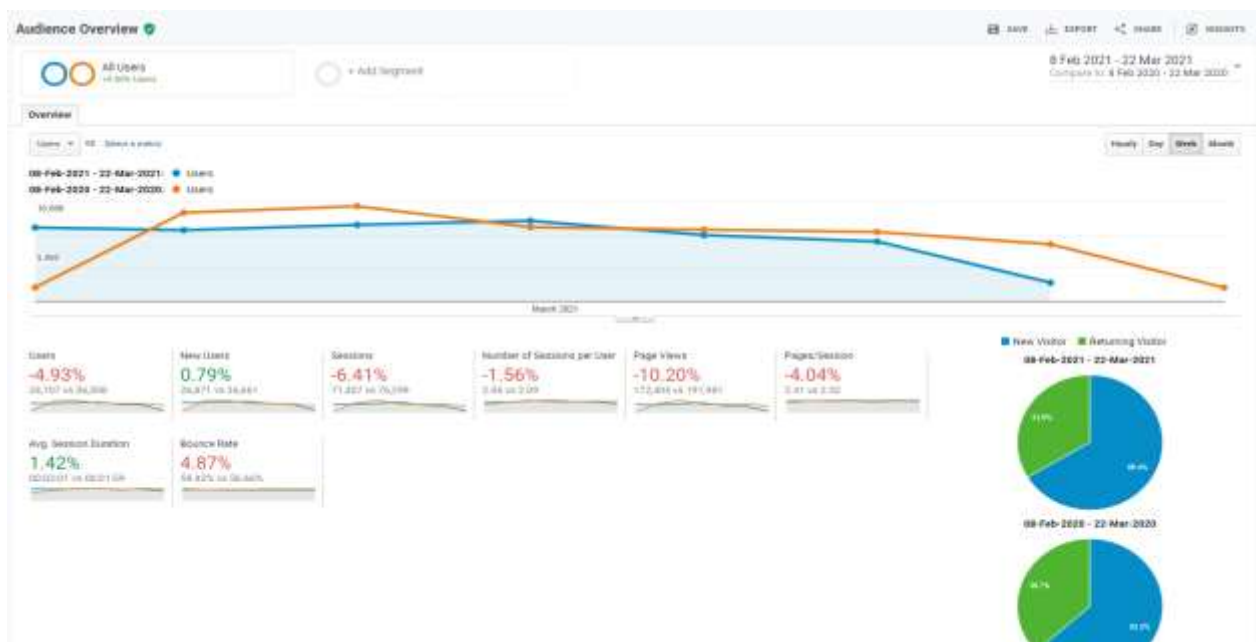
9 Community Relations and Media Update – Chris Choat

Communications activities

9.1 Media activity we have undertaken since the last meeting has included:

- Champion Road roundabout;
- Water rationing and restrictions;
- Freedom camping ambassadors;
- Motueka Library updates;
- Waimea Dam;
- Long Term Plan key issues; and
- Streets for People.

Online activity has been slightly down over the last six weeks compared to the same period last year (please refer to the graph below).



- 9.2 Social media activity data for the 10 weeks from 11 January 2021 – 22 March 2021 is outlined below:

Facebook

- Likes: increase of 358 or 6.15%
- Followers: increase of 413 or 6.22%
- Total likes: 6178
- Total followers: 7049

Antenno

- Installs: number of installs 40, number of uninstalls 29 = net installs 11
- Post statistics: 69 posts, 42% average impression rate (seen post in post list), 14% average view rate (viewed details of post), 1.2% average thank rate (post thanked), 0.3 share rate (post shared)
- Reports from the public: 19 (0.3 reports per day)
- Total number of people in Tasman using Antenno: 431

Community Partnerships activities

- 9.3 **Funding Roadshow** - The Community Development and Funding Roadshow was hosted in Motueka on 18 March. The purpose of the roadshow was to share information about the funding opportunities available and to hold a discussion about how we support organisational sustainability and resilience.
- 9.4 It was well attended by 41 individuals and organisations. Participants received presentations from the Rata Foundation, Department of Internal Affairs, Sport Tasman, Te Putahitanga, Ethnic Communities Development Fund and Tasman District Council.
- 9.5 **Positive Ageing Expo** - The Positive Ageing Expo will be hosted at the Headingly Centre on 16 April. As host to 70 stalls and exhibits, the Expo is an opportunity for people to connect with each other and community groups.
- 9.6 Keynote speakers include Merryn Gott who will discuss the impacts of Covid-19 on older New Zealanders and how the media portrayed older people during lockdown, followed by Bevan Grant and Mal Drummond who will host an interactive discussion about the growing concerns of elder abuse.
- 9.7 **Youth Councils and youth programmes** - On 26 March all Tasman youth councillors will be gathering to set their plan for the year and be part of a governance workshop at Kaiteiteri Recreation Reserve. Twenty two youth councillors have signed up.
- 9.8 We have an active campaign to build a relationship with Te Kura o te Tuia te Matangi in Richmond to increase participation of rangatahi (youth) in youth councils though out the region.
- 9.9 In an effort to support sustainable membership of the Golden Bay Youth Council, a partnership with the High School has been formed. This year, as a trial, the Youth Council membership will be sourced from the school council enabling a spread of ages and teacher support.

- 9.10 We have partnered with Big Brothers Big Sisters to deliver a youth into governance trial programme. Three community organisation boards and the Motueka Community Board have signed up and identified a young person that will receive coaching and practical experience by participating in the decision making processes of these organisations. The organisations are Tapawera Connect, Motueka Community Board, Sport Tasman and Whenua Iti.
- 9.11 **Youth Leadership Grant** - eight grants out of 10 have been allocated so far.
- 9.12 **Events** - Two events were cancelled due to Covid-19. There were the Family Bike Day in Golden Bay and 3x3 basketball competitions.
- 9.13 The Richmond Go By Bike day did go ahead, however the numbers were low due to the weather.
- 9.14 Family Bike Day and Go By Bike breakfast in Motueka and Golden Bay didn't attract many people this year. We will be trialing a new format next year in partnership with community biking groups, after which a review of the purpose, and the outcomes sought and achieved will take place.
- 9.15 Children's Day was postponed due to Covid-19 alert level 2, and is now happening on 28 March at the Richmond Aquatic Centre.
- 9.16 We partnered with Kōhine Maia, Skate School Nelson and Te Uepū Toi to deliver a Girls Skate Park takeover event at Richmond Skate Park. Around 40 young girls attended the event and the activity will be repeated in Motueka during Youth Week.
- 9.17 **Streets for People** - Tākaka - the link road between Commercial and Meihana Streets has been closed off with planter boxes as a trial. Students from Golden Bay High have designed a road artwork which they will install after the Easter break. We are collecting feedback on the temporary trial.
- 9.18 Richmond – Work started on 22 March to install temporary changes to the Darcy/ Croucher Street area. The changes being trialed were designed with local residents in an effort to regain the community feel for those who live in the area. We will be collecting feedback on the changes in late April-May.
- 9.19 **Street Ambassadors** - The ambassadors spent 330 hours on the streets of Richmond and Motueka interacting with more than 1,000 people.
- 9.20 Active over December/January holiday period they developed partnerships with local Police, Community Patrols and bar door staff.
- 9.21 During this time they assisted by de-escalating conflicts, deterred crime, helped people with panic attacks and anxiety, assisted intoxicated people and educated people on Council's bylaws. They also assisted during the New Year Eve events at Kaiteriteri and Motueka Star Light Parade.
- 9.22 **Freedom Camping Ambassadors update** - By mid-February, 12 ambassadors had spent over 800 hours in the field communicating responsible camping messages across Golden Bay, Motueka and Waimea.
- 9.23 The service played an essential role in communicating the new bylaw, providing information on closed campsites and alternative options as well as information regarding environmentally conscious behaviour, tourism attractions and safety. They also helped to keep the sites clean by collecting the rubbish and reporting the overflowing rubbish bins to Council.

1

10 Health & Safety – Susan Edwards

- 10.1 Since the last report to the Committee there have been a few health and safety issues to report.
- 10.2 We had an issue with a truss cracking in the upstairs ceiling Richmond Library, causing the ceiling to sag. An engineer inspected the problem and advised that the area was unsafe for staff to work in. Staff either worked downstairs or at home for the day while Council's Property staff organised emergency repairs. The photographs below outline the damage and the repairs.



- 10.3 Staff came across a member of the public dumping asbestos on a reserve. Council's compliance staff are now handling the matter.
- 10.4 A power cable was exposed in Tower Road in Kingsland Forest as a result of some trenching work subsiding. Staff organised for repairs to be undertaken as soon as the problem was discovered.

11 Attachments

1. ↓	Richmond Aquatic Centre's January 2021 Report	129
2. ↓	Golden Bay Museum six monthly report	135
3. ↓	Reserves & Facilities Capex Report March 2021	141



RICHMOND AQUATIC CENTRE MONTHLY REPORT

Report for: Tasman District Council.
Attention: Susan Edwards
Month: JANUARY 2021
Prepared by: Vaughan Hope

Summary

This report outlines the progress with the Richmond Aquatic and Fitness Centre over the month of January 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

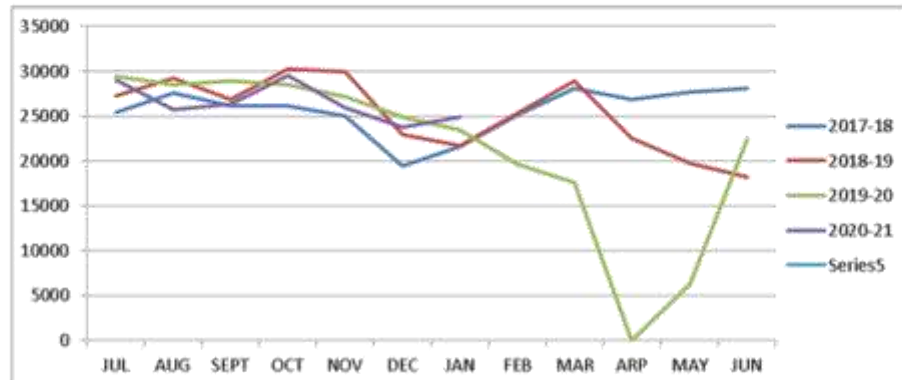


1.0 Commentary and Patronage

User	Total January 2021
Adult	1801
Adult Concession	482
Adult/ Preschooler (x2)	2068
Adult/ Preschooler Concession (x2)	168
Child	3451
Child Concession	103
Green Preciption Swim	3
Community Service Card Holder	161
Community Service Card Holder Concession	129
Family (x4) Shark pass	2184
Special Needs/Caregiver (x2)	28
Special Needs/Caregiver Concession (x2)	110
Preschooler	313
Preschooler concession	12
Birthday Parties	99
Splash Time Visit (x2)/Baby Trial Class	0
Senior	306
Senior Concession	821
Visitor	0
Student	555
Student Concession	22
Aquatic Memberships	683
Holiday Programme	499
Before + After School Care	0
Kayaker/Freediver/SUP	2
User Groups	402
Day Rave	298
Wave Rave	0
Promotional Visits Swimming	227
Child School Swim	73
Adult School Swim	0
Child Group Swim	150
Adult Group Swim	10
Swim School	3385
Shower	62
Supervised Child Care	0
Aqua Fitness concession	281
Aqua Fitness casual visits	45
Group Fitness Concessions	34
Group fitness casual visits	9
Green Prescription Gym visit	2
Promotional Visits Fitness Centre	71
Fitness Centre casual visits	63
Fitness Centre concessions	13
Fitness Centre Memberships	5465
Legends Casual Gym Visits	0
Legends Member Visits	250
Legends Group Fitness Visits	16
Building Champions Visit	0
Total Patronage for the Month	24856

January 2020 - 23425

Patronage Tracking



Comparisons:

Pleasing to see the highest patronage was achieved this January in comparison to the last four years. A strong focus to achieve this was put on marketing and service delivery. Additionally the facility ran a number of events such as Day Raves (pool parties) during the month to attract more people to the facility due to the weather being very good this month.



3.0 Marketing and Promotion

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

Additional Promotions

- **Holiday Programme**
 - A very busy programme with the children out and about all over the region. We received very positive feedback from both parents and children.
- **Day Raves**
 - Two pool parties were held during the month, both of which were very successful in attracting both families and children to the pool. Each day consisted of games and activities both in and outside of the facility.
- **Road/roundabout**
 - We published a number of posts to keep customers updated on the round about in addition to having signage in the facility. We also had Kori out and about aiming to attract customers to the local businesses adjoining the roundabout.
- **Swimming success**
 - A number of swimming competitions were attended by our TMA team. These included the National Open Water swim in Taupo and the Wellington Champs. Very pleasing results were achieved at all meetings and the swimmers represented the facility and region with great pride.
- **Christmas Themed Classes – Wave Rave and Facility**
 - Water safety messages continued this month as did the message of learning to swim. This was on the radio, social media and included staff going to local water areas to promote keeping safe in and around the water

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.

Day Rave Marketing



Swimming success





Golden Bay Museum
Te Waka Huia o Mohua

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Golden Bay/Mohua, New Zealand
Ph 64 3 525 6268
E: info@goldenbaymuseum.org.nz
www.goldenbaymuseum.org.nz

DATE: 10 February 2021
TO: Community Development Committee, Tasman District Council
FROM: Golden Bay Museum Society Board
SUBJECT: Report on Golden Bay Museum Te Waka Huia o Mohua,
July-December 2020

This 6-monthly report is part of the Board's responsibilities under the Memorandum of Understanding with Tasman District Council.

1 Summary – Some highlights

The Anaweka Waka. This issue has surfaced periodically throughout the period. I must confess that it still amazes me that such an important historical artefact was discovered in Golden Bay/Mohua and described in the marvelous paper written by Anthropologists at Auckland University.

The latest: at our December 2020 Board meeting Noel Baigent and I were asked to request a meeting with Manawhenua ki Mohua to discuss a permanent "home" for the craft. Ursula Passl, the Administrator for Manawhenua ki Mohua recently advised us that this decision will rest solely with the Trust so as far as I can tell, the Museum is not, unless further consulted, involved.

Visits to Motueka Museum. It occurred to me that we have had little contact with our nearest neighbouring museum over the Hill so I popped in one day and was welcomed by Curator Jen Calder, who gave me a tour of the museum. I was subsequently invited to attend the opening of the "Ann Frank" travelling exhibition; I enjoyed this, and a quick "scoping" exercise showed that we'd have had difficulty in fitting the exhibition into our present setup. Still, it's nice to have contact with our neighbours.

Our new booklet on the marine environment of Golden Bay/Mohua has not yet appeared but I expect it soon. This was Penny Griffith's project; although she's now living in Wellington I have no doubt that she's keeping an eagle eye out for its arrival.

Board and Staff farewelled Penny Griffith in October. Her contribution to the Museum has been immense.

1

2 Board & Staff

Board:

Our Annual General Meeting (AGM) was held on 30 August 2020. With the exception of Clive Bird, who has left the Bay, the Board was returned, plus the addition of Frank Susko who is one of our Volunteers. Our Guest speaker was Chris Hill, Manawhenua ki Mohua and TDC Councillor, who spoke about the Anaweka Waka.

Subsequent to the AGM, Laurelee Duff replaced Bev Purdie as Manawhenua ki Mohua representative on the Board. In thanking Bev for her time (and travel time, which must have been a burden) we also welcome Laurelee to the Board.

While on Board matters I'd like to mention the contribution of Mary-Ann Tait, our Treasurer. The day prior to most Board meetings will find me at her desk, where she gives me a preci'd perspective of our finances and trends. I personally owe her a lot.

Staff: No change to personnel (3 part-time staff = 1 FTE). Our Staff continue in their highly competent way.

3 Financial

Summaries for the months July-December 2020:

July – improvement in income with member subscriptions and donations being received; also, book sales external retail sales. However, Door Entry Donations remained well below budget. We were very grateful to receive TDC's annual grant of \$68,782 which greatly bolstered our funds.

Expenses saw several items over budget namely: Archival collection care materials; Accounting and Audit; Computer Maintenance/Repair; Displays – all expenses; Wages/PAYE/Kiwisaver. However, application to the National Services Te Paerangi would assist with the Archival collection care materials.

August – income saw continuing improvement in funds with increases across the board. Though door entry donations remained under budget, there was a marked improvement from July.

Most expenses showed a slight improvement from July. Receipt of the Helping Hands grant from Te Paerangi helped to cover the extra Archival Collection care materials required.

September – income improved further with the receipt of a tagged donation of \$1,000 and the receipt of a TDC Community Grant of \$2,174 (for Heatpump replacement). We dropped back to Level 1 around this time and were looking forward to improving door entry donations. Reimbursement from our tenant shows as under budget due to rental income loss due to lockdown for Covid-19.

Expenses continued to drop slightly overall.

October - Income improved this month thanks to a further tagged donation of \$500. Door entry donations of \$272 from September/October were also banked. Minor income from publication sales also added to the income received.

Further expense reductions for several budgeted items helped to cover extra costs needed for some items such as: website development and Office Supplies. Other Expense items such as: Building R&M); Cleaning; Commission; Electricity; Contingency showed as being under budget and help to allay other expenses e.g. Displays and Computer Maintenance.

November – Income was continuing to improve, though most items remained under budget.

The decision to increase wages to better match the current living wage, though essential to support our workers, pushed us further over budget. However, expenses overall were less than those budgeted for.

December - Income continued to improve, though remaining under budget overall. Improved publication sales further assisted here.

An expensive month with increasing costs in several areas namely: Accounting and Audit, Displays; Office Supplies; Website and Wages. Under budget items helped to alleviate these expenses, as would the receipt of a Hardship Grant (due to Covid-19) of \$9,946, for which approval had been received.

4 Exhibitions, Visitor Numbers & Marketing

Creating and installing exhibitions is a major annual expense in terms of staff time and associated costs, but exhibitions are the main appeal to visitors, of whom approx 80% are one-time visitors from outside Golden Bay/Mohua.

Exhibitions:

- The “Wāhine” exhibition by Loren Pasquier was on for the period 11/07/2020 to 08/08/2020. It was a very emotional and thought-provoking immersive exhibition. Much gratitude goes to Mairangi Reiher, Manawhenua ki Mohua for being part of this exhibition. It was noted that our visitor numbers for this time of the year was higher than normal (normally a very quiet period), and it was good to see many locals visiting for the first time – over 300 people visited over the four-week period
- Our next temporary exhibition to open was “Re-searching Commercial Street”, opened on 01/12/2020. As there was no definitive book on the origins of the growth of Takaka town, 2 members from Heritage Golden Bay commenced a research project – by doing this they discovered that many hitherto known ‘facts’ were in fact incorrect and the false information has been passed down over the generations. The aim of this exhibition was to show some of the sources they used in trying to determine fact from fiction, and to eventually produce a much-needed history of Takaka town.

Over 50 hours, additional to their normal hours were worked by one employee to research and develop this exhibition. This exhibition would not have come to fruition without these additional hours. The Board is aware that each year staff are having to do considerable additional hours to get the exhibitions completed, along with other areas

of their work. Staff need to be employed for more hours, but current available funding hinders this.

- Golden Bay's Industrial past exhibition which opened on 11/07/2020, is proving to be a good source of information for our visitors (from out of town and local) about the industrial history of the area. We had a couple of local school classes in to view this exhibition prior to the end of term, and a group from Golden Kids Pre-school. During 2020 the pre-school children had been building on their scientific skills, interest in machines and creating functional 3D objects. After their visit they were challenged to create a 3D machine that may have been used in some type of industry. They accepted the challenge and we now have their creation on display.
- During "WordFest" we worked in with the local Library and put together a display titled "What's the Story?". It consisted of several items from our collection that were displayed, and visitors were asked to either write a short story or poem which incorporated all or some of the objects.
- We are now in the process of preparing and developing temporary exhibitions for the winter period 01/06/2021 to 31/10/2021 and summer 01/12/2021 to 30/04/2022

Visitor numbers: from 11 July 2020 to 31 December 2020, recorded visitors were 769 adults and 95 children – this is more than double the number of visitors for the period July 2019 to December 2019. (However, these numbers are very unreliable if volunteers or staff are not available to record them.)

Marketing: A monthly newsletter is produced and sent out to contact groups by staff, facebook page is maintained and work is progressing on upgrading the museum website.

5 Collections & Research Enquiries

Collections: We continue to regularly receive donations to our collection. These can range in size from one historical postcard of a local scene to several garments, books and photos, all of which have to be assessed, quarantined, cleaned, catalogued and stored appropriately. This is a time-consuming task for staff (1FTE) that have many other tasks to action during their work hours. Collection work is a core part of the museum job and requires significant time and cost. In the July to December period 38 acquisitions were received and recorded. Some of these include items found within the old collection that had not been catalogued. Additions to the collections include the following highlights:

- Two cotton parasols
- Various new and old publications relating to Golden Bay/Mohua History
- 1960-70s evening dress coat, with local connection
- Map of Clifton Cemetery
- A very large collection from a local departing the area – combining of numerous publications relevant to Golden Bay/Mohua, research material, Abel Tasman memorabilia, 3 large original artworks by local artists relating to Abel Tasman.

Research Enquiries: For the July to December 2020 period 32 requests were received and actioned for research either by the Archivist or the Manager, or in person. (Total hours: Staff: 13.5 hours, in person 12.25 hours).

6 Building-Related

Maintenance:

- Heat pumps – a heatpump in one of our collection store rooms failed and could not be repaired and needed a full replacement. We acknowledge the grant received from TDC through the Community Grants for \$2173.90 to enable a replacement heatpump to be purchased.
- Gutter cleaning/leaves galore. This doesn't seem like a big deal but it is when you have to pay for someone else's leaves. This is an ongoing issue for us, being surrounded by very large deciduous trees. A local firm undertook a gutter clean in December 2020. It was noted that some sections of the gutters were about ¾ full of organic material. It was unclear if this build up was due to either; the gutters not being cleaned properly in May 2020, or this is the normal amount of leaf debris that builds up within in a 6 to 7-month period. The next clean will be due in May 2021 (after the main leaf drop has finished), so we will be able to establish the situation at that time
- We are still waiting for some maintenance issues to be completed on the outside of the building. One being the rotten external door in the historic Post Office building, (first notified of this in 2017). We were notified by TDC in August 2020 that the builders had been given the okay to proceed.

7 Volunteers

We have a fabulous pool of volunteers – Summer season “front of house” team, and back of house projects, consisting of data entry, filing, sorting, cleaning and cataloguing new accessions.

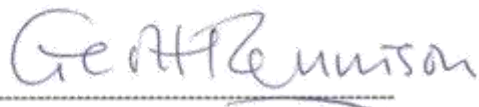
Front of house team (19 volunteers) have given 192.5 voluntary hours for the October to December period

Back of house team (four volunteers) combined projects have given 203 voluntary hours from July to December period

8 Conclusion

I must conclude by acknowledging the huge effort made by staff and also by volunteers throughout the period. I've said this before, I know, but if anything is worth repeating, that is. Kia Kaha, Koutou

Please let me know if there is any further information you require.



Geoff Rennison
Chairman, Golden Bay Museum Society Board

Item 9.7

Attachment 2

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
District							
Saxton	Saxton Fields	Champion Drive Link - Stage 2 construction	Slightly off track	Phase: Construct Complete: Feb 21	1,534.500	1,534.500	Construction underway Area to be sealed April 2021.
Saxton	Saxton Fields	Complete Tree Planting (Alliance & Champion)	Complete	Phase: Complete Complete: Sep 20	35.000	35.000	Project completed on budget Sept 2020.
Saxton	Saxton Fields	General Development	On Track	Phase: Construction Complete: Jun 21	45.990	45.990	Minor projects for Oval wastewater and piping drain underway
Saxton	Saxton Fields	BMX Track development - design	On Track	Phase: Planning Complete: Jun 21	35.000	35.000	Location and design agreed with BMX Club.
Golden Bay Ward							
Halls	Bainham Hall	Water tank, pump & boiler	Complete	Phase: Complete Complete: Feb 21	5.700	5.700	Project completed on budget Oct 2020.
Halls	Collingwood Hall	Interior painting - toilets & library	Complete	Phase: Complete Complete: Apr 21	14.500	14.500	Project completed on budget Oct 2020.
Halls	Golden Bay Community Centre	Interior painting - foyer, toilets and reception	Complete	Phase: Complete Complete: Feb 21	14.500	14.500	Project completed on budget Jan 2021.
Halls	Kotinga Hall	Carpark extension & entrance improvement	On Track	Phase: Construct Complete: Jun 21	9.000	9.000	Carpark and entrance work complete, Adjustments to hall entrance deck still to be undertaken.

Item 9.7

Attachment 3

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Halls	Pakawau Hall	Interior Painting - toilet & foyer	On Track	Phase: Awarded Complete: Apr 21	15.900	15.900	Work to be undertaken April 2021
ResFac	Coastcare	Coastal protection works	On Track	Phase: Construction Complete: Jun 21	50.531	50.531	2020 planting complete, planting at Ligar Bay & Patons Rock (2 sites). Further planting Autumn 2021.
ResFac	Collingwood Cemetery	Develop new area	Complete	Phase: Complete Complete: Nov 20	5.000	8.000	Project completed on budget Oct 2020.
ResFac	Golden Bay Rec Park	Footpath & cricket block surfacing	Complete	Phase: Complete Complete: Nov 20	51.150	51.150	Project completed, on budget Nov 2020.
ResFac	Rototai Cemetery	Install signs	On Track	Phase: Planning Complete: Jun 21	10.000	7.000	Awaiting new aerials expected to be available March 2021.
ResFac	Ruataniwha Reserve	Develop new reserve	On Track	Phase: Design Complete: Jun 21	24.377	20.252	Construction to start April 2021.
ResFac	Walkways/Esplanade development	Developments at Sunbelt Cres Esplanade Reserve, Bydder Reserve & bird interpretation signs	On Track	Phase: Planning Complete: May 21	27.184	27.184	Preparation for fencing underway – Sunbelt Cres Esp Reserve. Preparation Apr-May 2021, planting June 2021. Bird interp signs to 2021/22 year.

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RFC Other	East Tākaka Walkway	Construction of Tākaka walkway - Community project	On Track	Phase: Construction Complete: Jun 21	6.062	6.062	Work continuing with fencing completed for access across farm.
RFC Other	Small Wharf Rebuild	Wharf restoration - Community project	Off Track	Phase: Planning Complete: Jun 21	40.000	40.000	Awaiting formation of Community Trust
RFC Other	Tākaka Drama Society	Roof replacement - Community project	Complete	Phase: Complete Complete: Sep 20	13.100	13.100	Work complete Sep 2020.
Motueka Ward							
Halls	Motueka Memorial Hall	Replace fire doors & supper room painting	Complete	Phase: Complete Complete: Feb 21	10.000	3.800	Project complete. Fire doors completed Dec 2020 & painting completed March 2021.
Halls	Riwaka Memorial Hall	Upgrade car park	Slightly off Track	Phase: Awarded Complete: Mar 21	25.000	25.000	Awaiting contractor to start likely April/May 2021
ResFac	Coastcare	Coastal erosion control	On Track	Phase: Planning Complete: Jun 21	10.000	10.000	Planting Torrent Bay Sep 2020, further planting Autumn 2021.
ResFac	Community Projects	KMB Projects	On Track	Phase: Design Complete: Jun 21	12.000	12.000	Thorp Bush fencing planted areas and weed control underway. Sanctuary Ponds awaiting contractor,

Item 9.7

Attachment 3

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							planning of planting progressing.
ResFac	Goodman Rec Park	Toilet and carpark stage 2 - Consent & construct	Slightly off track	Phase: Document Complete: Jun 21	302.000	302.000	Documents prepared for pricing & building consent.
ResFac	Little Kaiteriteri - Stephens Bay Walkway	Track formation & planting	On Track	Phase: Planning Complete: Jun 21	45.000	45.000	Work will follow Tapu Bay toilet construction
Halls	Lower Moutere Hall	Paint Interior	Complete	Phase: Complete Complete: Jun 21	9.600	9.600	Project completed on budget Feb 2021.
ResFac	Memorial Park Renewals	Replace irrigation bore and pump, meter	Complete	Phase: Complete Complete: Oct 20	16.329	16.329	Project completed on budget Dec 2020.
ResFac	Motueka Cemetery	New beam	On Track	Phase: Planning Complete: Jun 21	10.000	10.000	Start 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	Consultation closes March followed by consideration and design April 2021.
ResFac	Nga Piko Place Reserve	Development of reserve including planting & playground	On Track	Phase: Construct Complete: Nov 20	65.000	65.000	Park furniture & planting installation May 2021.

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ResFac	North St Beach Reserve	Toilets stage 2 - Consent & construct	Slightly off track	Phase: Consent Complete: Jun 21	165.000	165.000	Design finalised, pricing and consenting underway, construction June/July 2021.
ResFac	Picnic Areas/Gardens	Park furniture & planting	On Track	Phase: Planning Complete: Jun 21	5.115	5.115	Will start May 2021.
ResFac	Tana Pukekohatu Reserve	Development of reserve including planting & playground	On Track	Phase: Construct Complete: Nov 20	65.000	65.000	Park furniture & planting installation May 2021.
ResFac	Tapu Bay Toilet	Construct new toilet	Slightly Off Track	Phase: Consent Complete: Oct 20	25.000	25.000	Progressing foundation issue.
Moutere/Waimea Ward							
Halls	Brightwater Hall	Carpark Lighting	Complete	Phase: Complete Complete: Jun 21	12.600	12.600	Project completed on budget Dec 2020.
Halls	McKee Campground	Signs and other capex	On Track	Phase: Complete Complete: Oct 20	21.328	21.328	Signs completed Sep 2020. Gate being priced, installation June 2021.
Halls	Ngatimoti Hall	Fence - Roadside	Complete	Phase: Complete Complete: Aug 20	26.000	26.000	Completed Aug 2020
Halls	Spring Grove	Reroof	On Track	Phase: Awarded Complete: Jun 21	38.500	38.500	Work to be undertaken April 2021
Halls	Wakefield Hall	Bargeboards	Complete	Phase: Complete Complete: Aug 20	3.500	3.500	Completed Aug 2020

Item 9.7

Attachment 3

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ResFac	Brightwater Rec Reserve	Playground Upgrade	On Track	Phase: Planning Complete: Jun 21	82.070	82.070	Design underway, construction May 2021.
ResFac	Coastcare	Māpua Grossi Point - Stage 1 Coastal protection	Slightly off track	Phase: Planning Complete: Jun 21	55.000	55.000	Arch Mgmt Plan brief being prepared to input to Res Mgmt Plan. Implementation 2021/2022.
ResFac	LEH Baigent	Designation of picnic area - fencing & planting	Complete	Phase: Complete Complete: Dec 20	10.000	10.000	Completed Aug 2020.
ResFac	Māpua - Ngaio Reserve Development	Landscaping of green space in wharf area	Slightly off Track	Phase: Award Complete: Nov 20	187.837	187.937	Heritage consent approved, construction May 2021.
ResFac	Māpua Recreation Reserve	Playground development	Slightly off track	Phase: Award Complete: Dec 20	208.000	208.000	Equipment installed, awaiting wet-pour installation April 2021.
ResFac	McLeans Beach	Toilet	Slightly off track	Phase: Design Complete: Mar 21	51.000	51.000	Consent approved, installation April 2021.
ResFac	Moturoa /Rabbit Island	Esplanade Reserve development	On Track	Phase: Construction Complete: Jun 21	20.495	20.495	Site preparation progressing. Planting June 2021.
ResFac	Reserve Purchases	Purchase of additional reserve land	On Track	Phase: Planning Complete: Jun 21	270.450	117.000	1 purchase likely, other unlikely 2020/21.
ResFac	Robsons Scenic Reserve	Planting and access	On Track	Phase: Complete Complete: Oct 20	5.000	5.000	Access area & planting complete

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	Rough Island	Toilet	On Track	Phase: Planning Complete: Jun 21	70.000	70.000	Resource consent underway, installation May 2021.
ResFac	Stringer Reserve	Reserve development	On Track	Phase: Construct Complete: Dec 21	5.000	5.000	Sign installed Dec 2021. Furniture & planting June 2021.
ResFac	Waimea River Park	Carry out plantings and projects on river berm land	On Track	Phase: Design Complete: Jun 21	25.129	18.000	Paths construction May 2021, planting June 2021.
ResFac	Wakefield Recreation Reserve	Concept design & consenting	On Track	Phase: Planning Complete: Jun 21	50.000	20.000	Site survey & investigation underway.
Richmond Ward							
ResFac	Dellside Reserve	MTB downhill	Slightly off Track	Phase: Construction Complete: Nov 20	26.150	26.150	Track in progress, bridge in engineering design.
ResFac	Easby Park	Construct new toilets	Slightly off track	Phase: Consent Complete: Oct 20	53.000	53.000	Awaiting building consent, construction start April 2021.
ResFac	Easby Park	Design carpark extension	On Track	Phase: Pricing Complete: Jun 21	25.000	25.000	Design complete, currently being priced.
ResFac	Estuary Place	Construct toilets	Slightly off Track	Phase: Design Complete: Jun 21	80.000	80.000	Designs being investigated.
ResFac	Hart Reserve - Fairrose Drive	Reserve development including playground	On Track	Phase: Pricing Complete: Jun 21	50.000	50.000	Construction April-May 2021.

Item 9.7

Attachment 3

Item 9.7

Attachment 3

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	Hope Recreation Reserve	Fitness equipment	On Track	Phase: Design Complete: Jun 21	23.876	23.876	Awaiting reserve committee advice on requirement.
ResFac	Jubilee Park	Cricket wicket	On Track	Phase: Construct Complete: Jun 21	35.000	35.000	Wicket laid, completing finishing of edges, completion March 2021.
ResFac	Jubilee Park Renewals	Replace goal post sleeves	On Track	Phase: Construct Complete: Jun 21	5.000	5.000	Awaiting Touch finish, install March 2021.
ResFac	Kingsland	Stage 1 - preparation and planting	On Track	Phase: Planning Complete: Jun 21	205.076	205.076	Landscape masterplan underway. Native planting June 2021.
ResFac	Kingsland Tracks	Reinstate tracks post forestry	On Track	Phase: Planning Complete: Jun 21	120.000	120.000	Some walking track work underway, MTB work April 2021.
ResFac	Reserve Purchase - Richmond	Reserve land purchase (Richmond Central/West)	On Track	Phase: Planning Complete: Jun 21	460.000	130.000	Richmond Central purchase completed. Richmond West carry forward to 2021/22.
ResFac	Richmond Cemetery	Develop new ash berm (F block) & extend road (E block)	On Track	Phase: Construct Complete: Jun 21	203.450	203.450	Road extension work in construction. Ash berm installation expected to start April 2021.
ResFac	Richmond West	Reserve development	On Track	Phase: Planning Complete: Jun 21	45.575	45.575	Paths Borck Creek underway, planning progressing other areas.

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	Richmond West	Play area design & development	On Track	Phase: Design Complete: Jun 21	143.220	143.220	Play equip for Central area in design.
ResFac	Sabine Drive Reserve	Reserve development including small playground	On Track	Phase: Design Complete: Jun 21	130.000	130.000	Design revision underway prior to pricing.
ResFac	Waimea River Park	River berm works	On Track	Phase: Construct Complete: Jun 21	18.000	18.000	Planting June 2021 site preparation underway.
ResFac	Washbourn Gardens	Install security cameras in gardens	Slightly off track	Phase: Design Complete: Feb 21	15.000	15.000	Work to be undertaken May/June 2021.
ResFac	Washbourn Gardens	Replace caretaker shed barge boards and gazebo roof	On Track	Phase: Construct Complete: Jun 21	10.664	10.664	Barge boards replaced caretaker shed. Gazebo roof being quoted.
ResFac	Washbourn Gardens	Drinking fountain for people & dogs	On Track	Phase: Pricing Complete: Jun 21	8.000	8.000	Installation May/June 2021.

Item 9.7

Attachment 3

9.8 ENGINEERING SERVICES ACTIVITY REPORT

Information Only - No Decision Required

Report To: Operations Committee
Meeting Date: 1 April 2021
Report Author: Richard Kirby, Engineering Services Manager
Report Number: ROC21-04-8

1 Summary

- 1.1 This report provides a summary of Engineering Services activity since the last report to the Operations Committee on 18 February 2021.

2 Draft Resolution

That the Operations Committee:

- 1 receives the Engineering Services Activity Report ROC21-04-8 ; and**
- 2 notes that the Richmond water supply continues to be chlorinated until the Richmond Upper and Champion Road reservoir roofs are sealed.**

ENGINEERING SERVICES ACTIVITY REPORT
3 Purpose of the Report

- 3.1 This report provides a summary of Engineering Services activity since the last report to the Operations Committee on 18 February 2021.

4 Management

- 4.1 The Engineering Services Department has been very active over the last six weeks. This report outlines some of the activity undertaken.
- 4.2 The 3 Waters Reform process is progressing. The Department of Internal Affairs (DIA) held a workshop in the Nelson Tasman Region on 9th March 2021. The workshop outlined the reform programme and the key aspects being considered in the reform deliberations. At the workshop, DIA outlined what was proposed, the challenges, the options related to Iwi/Māori interest and why the bigger entities will benefit communities. It also outlined the next steps.
- 4.3 I have been co-opted, by DIA, onto its Stormwater Technical Working Group (STWG). This working group comprises several technical persons across the country to add their experience and expertise into the 3 water reform deliberations focusing on stormwater.
- 4.4 The purpose of the STWG is to identify future arrangements for the planning and management for the provision of stormwater services. It is also exploring how those services can be successfully delivered by the new water entities whilst protecting and enhancing the relationship between the new water entities and the local authorities. It is a challenging topic as stormwater is not as easily confined and packaged as water and wastewater activities.
- 4.5 We welcome Joe Bywater into the Programme Delivery Team as a Project Manager. Joe's previous role was Programme Lead – Investment, programme and advice, community facilities for Auckland Council, where he worked closely with project delivery, asset management and community facilities teams.
- 4.6 Our Health and Safety Lead Indicators (audits/site observations) – 1 July 2020 to 30 June 2021 are listed below.

Measure	Activity Planning	Programme Delivery	Transportation	Utilities	Total
H&S observations	0	6	3	10	19
H&S briefings (also as part of regular meetings)	24	41	40	39	144
Number of H&S courses attended by staff	1	10	13	14	38

ENGINEERING SERVICES ACTIVITY REPORT
5 Activity Planning
Key Subdivisions/Developments

Development and Location	No of Lots	Description	Status
Application Stage			
Tiny home – 3 applications	33	Residential development	Preapproval
Motueka Valley	20	Residential lifestyle	Preapproval
George Fyfe Way	6	Residential	Approved
Total lots at Application Stage	59		
Engineering Plan Stage			
Freilich Detention Pond and Pump station upgrade	N/A	Residential serviced	Plans currently being reviewed
Richmond Road Development Pohara	70	Residential serviced for stormwater and wastewater by private pump stations no reticulated water	
Richmond West Limited Stage 8	67	Residential serviced by individual pump stations	
Total lots Engineering Plan	137		
Construction Stage			
Māpua Coastal, Iwa Road Māpua (last stages)	40	Residential serviced to receive water after August 2021. No 224 certificate issued before this date	Construction starting soon
Mahana Ridge Ltd, Old Coach Road	9	Rural residential un-serviced	
Meadows Stage 6, 8 and 9, Richmond West	68	Residential serviced with private pump stations	Development in construction
Meadows Stage 1A Commercial, Richmond West	1	Commercial area – proposed restaurant, café and market	

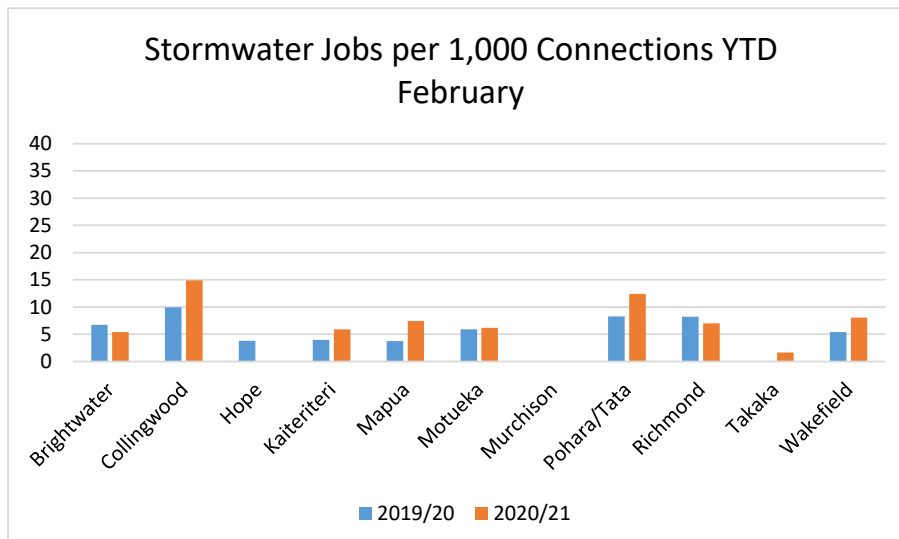
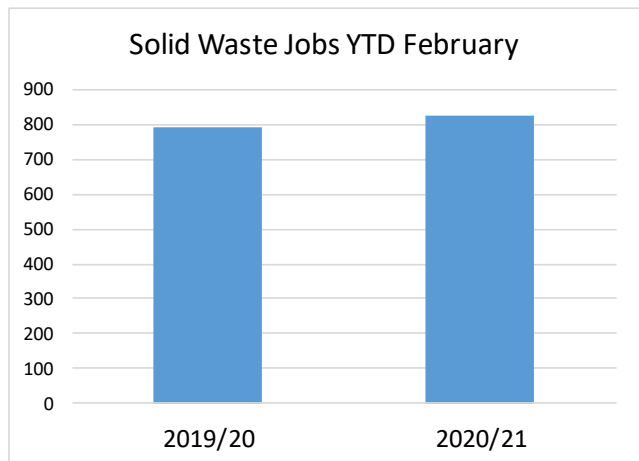
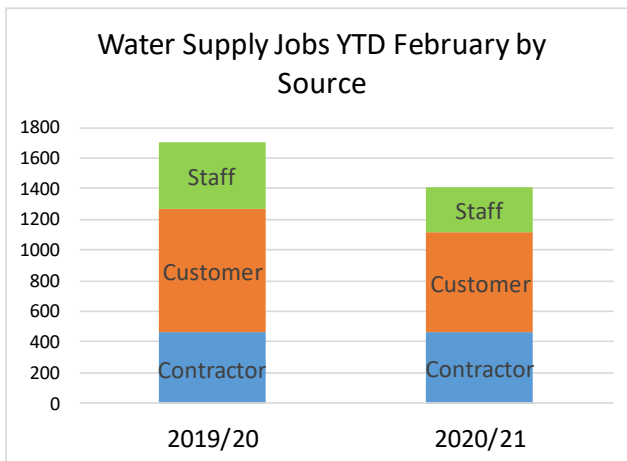
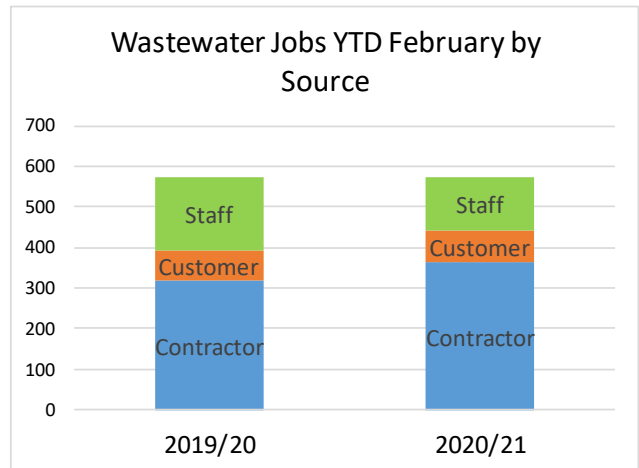
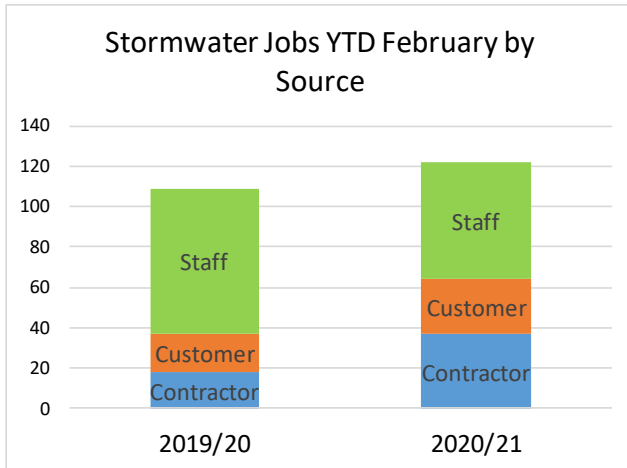
ENGINEERING SERVICES ACTIVITY REPORT

Gardiner, Maisey Road	2	Rural residential un-serviced	
Richmond West Stage 4b	84	Residential serviced with individual wastewater pump stations	
The Meadows Stages 3 and 5, Richmond West	70	Residential serviced	
InHaus 3 lots – 57 Hill Street	3	Residential serviced with stormwater retention	
Wakefield Village Developments, Pitfure Road	60	Residential serviced	
Meadows Stage 9A, Richmond West	18	Residential serviced	
Redvale Road Extension, Galileo Estate	6	Rural residential serviced (private wastewater)	
Totara Hill Estates 45 Hart Road, Richmond	32	Residential serviced	
Orange 7 Oxford Street, Richmond	4	Residential infill	
Ben Nevis Holdings, Edward Street Wakefield	5	Rural residential un-serviced	
Paton Rise, Bateup Road Richmond	48	Fully serviced residential	
Greenways Plan, Park Avenue Tākaka	25	Residential serviced for wastewater and stormwater, private water for firefighting	
Eden stages 1 and 2, Wakefield	33	Residential fully served	
Appleby Fields 4A, Richmond West	78	Residential serviced	
Boomerang Stage E, Moutere	12	Rural residential	As-built stage
144 Rocklands Road, Tākaka	4	Rural residential	
Total lots in construction	602		

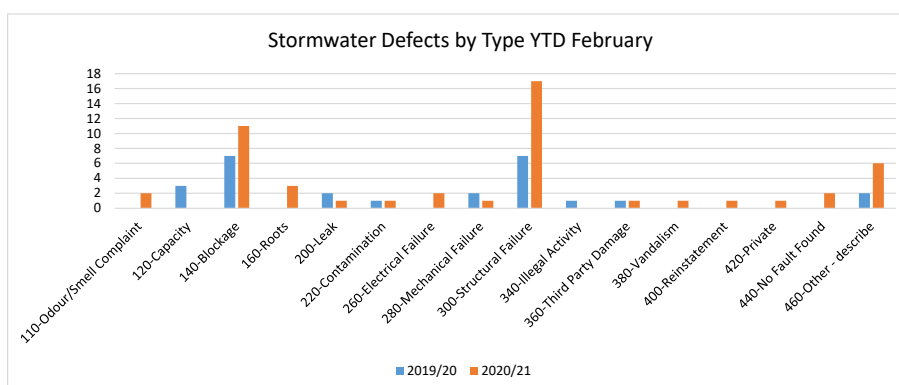
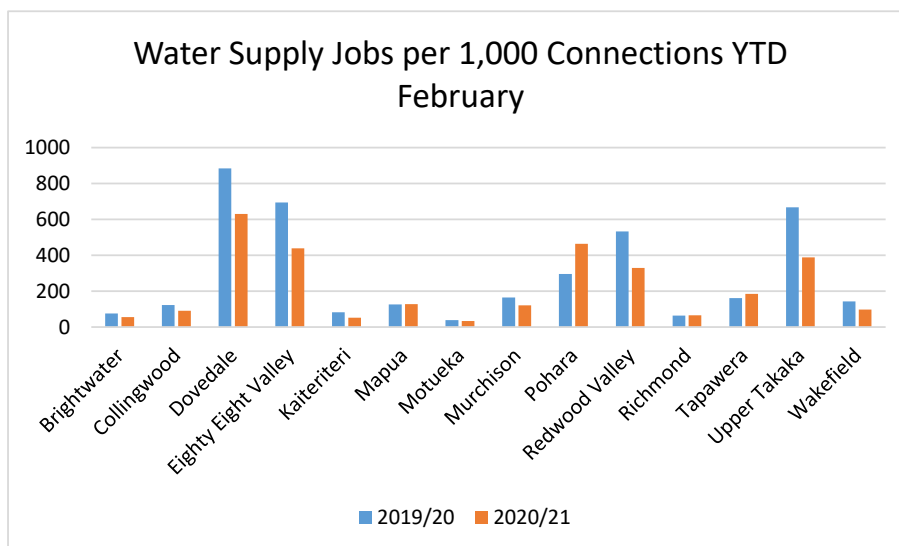
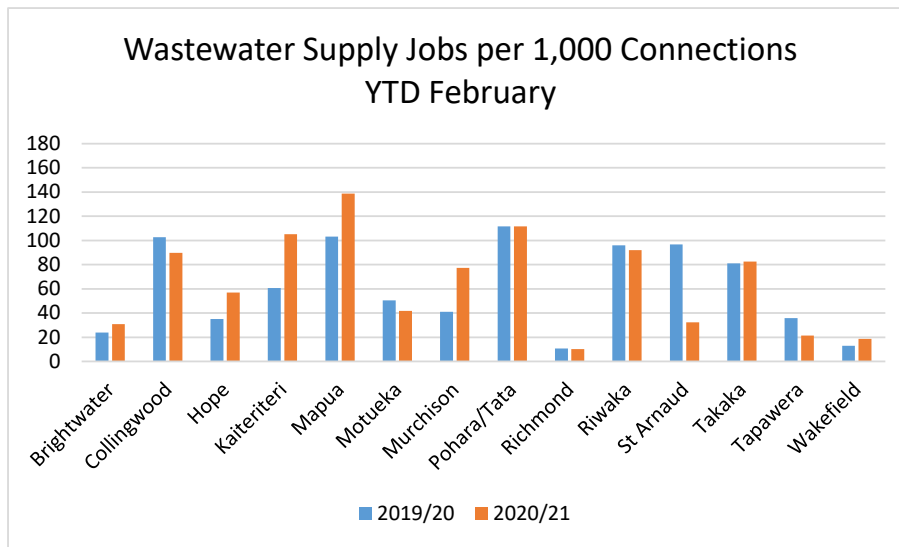
ENGINEERING SERVICES ACTIVITY REPORT

6 Utilities

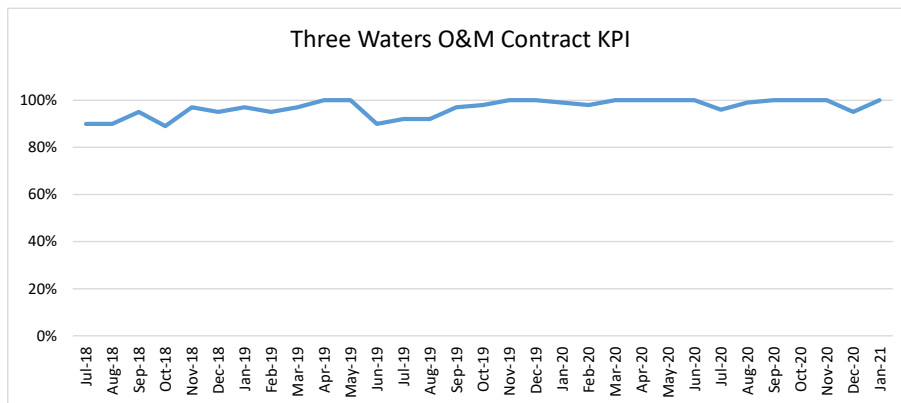
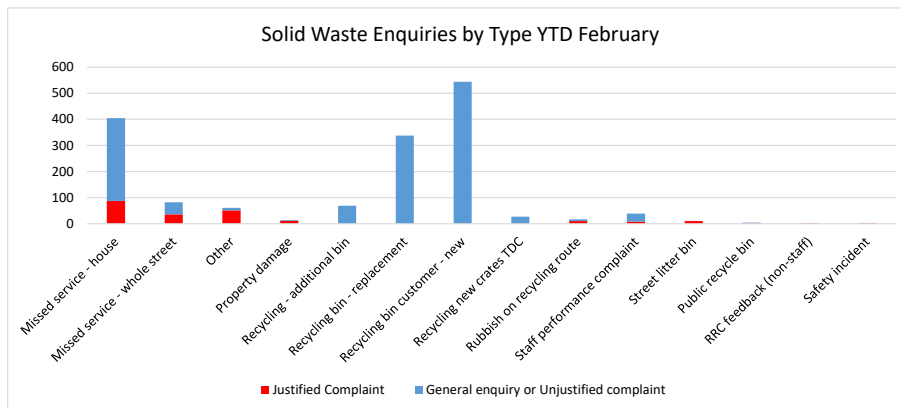
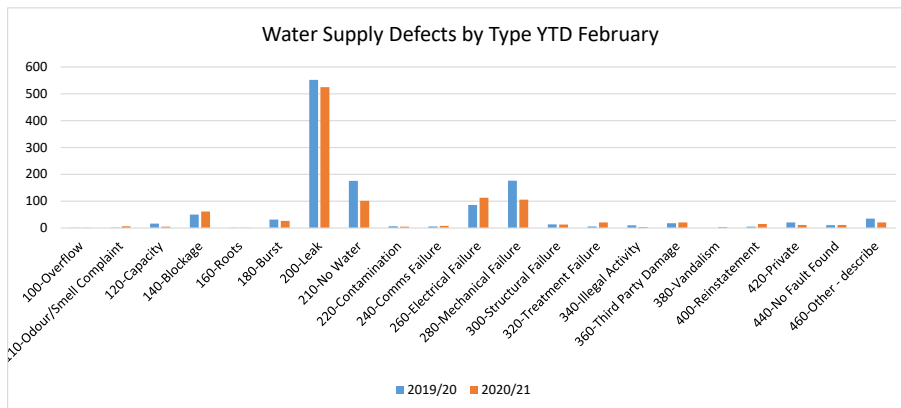
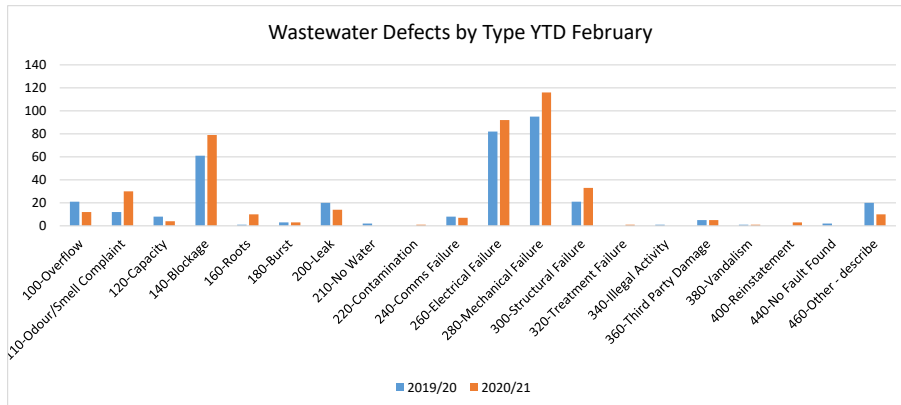
Utilities Trends



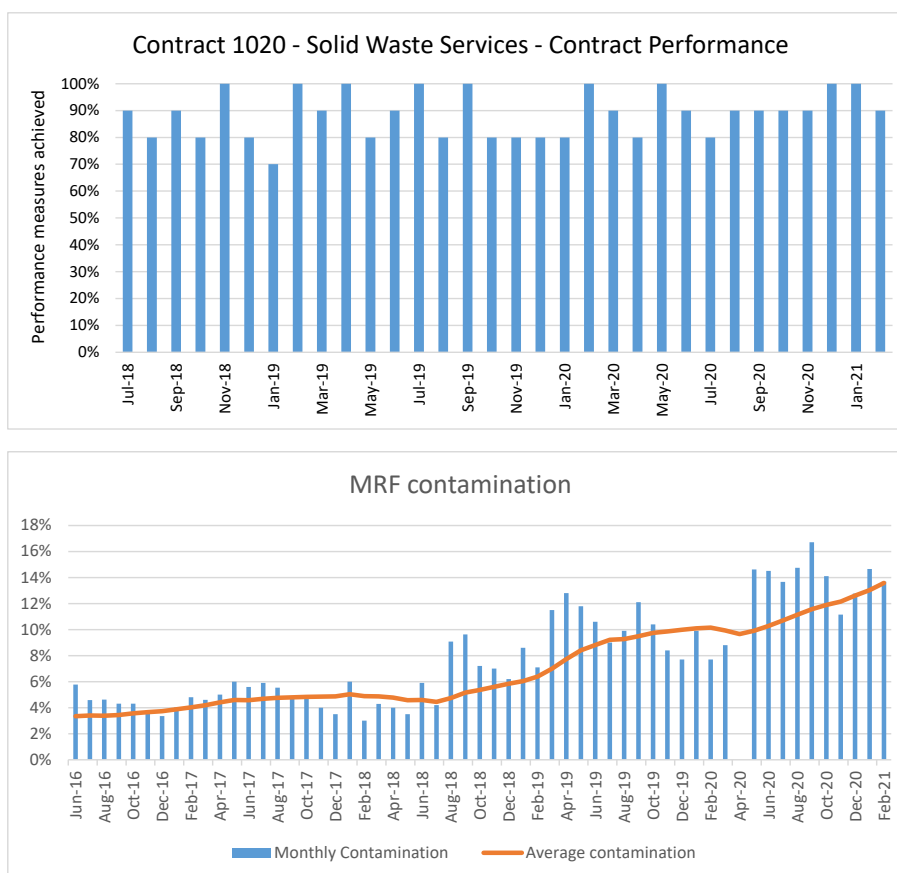
ENGINEERING SERVICES ACTIVITY REPORT



ENGINEERING SERVICES ACTIVITY REPORT



ENGINEERING SERVICES ACTIVITY REPORT



- 6.1 Recycling contamination levels from the Materials Recovery Facility (MRF) dropped slightly in February to 13.7% but continue to be above historical levels. We continue to investigate sources of contamination.

Water Supply

Activity highlights

- 6.2 Chlorination of the Kaiteriteri scheme was turned off on 1 March after having been on since mid-December. During that time we had no odour or taste complaints about chlorine but did have a couple of calls towards the end asking when dosing would stop.
- 6.3 Water supply connections at Champion Road roundabout have been completed for the trunk mains that pass through this construction area.
- 6.4 Commissioning of the Best Island water main upgrade, including the new pipe on the bridge, has been completed. There is now a new larger main from the Māpua Water treatment plant in Lower Queen Street to the Māpua Estuary. By the end of April completion of the new mains in Aranui Road and Stafford Drive through to Ruby Bay will provide a much more resilient system.

Compliance

- 6.5 Following the notification of *E. coli* identified in the Richmond Upper Reservoir samples taken on 12 and 13 March, chlorine was turned on immediately and additional sampling commenced. An inspection of the reservoirs on Monday 15 March identified some ants

ENGINEERING SERVICES ACTIVITY REPORT

around the inside of the lid of one tank and a cockroach in the other. It is likely that the cockroach dropped into the water when the tank lid was opened. It is unlikely that these were the cause of the contamination given the volume of water in the reservoirs. There have now been a number of *E. coli* events at the Richmond Upper Reservoir in recent years as well as evidence of total coliforms in other reservoirs in Richmond. As previously discussed, hairline cracking and water ponding on one of the reservoirs at the Richmond Upper reservoirs has been suspected as probable causes of the events at this site. It is planned to seal the Richmond Upper and Champion Road reservoir roofs with a membrane in the next two to four months. In the interim, we have been chlorinating the Richmond water supply and we intend to continue to do so until the Richmond Upper and Champion Road reservoir roofs are sealed with a membrane. We will then undertake further testing to ensure that the risk of *E. coli* contamination has been eliminated at these sites. On 17 March 2021, the Drinking Water Assessor advised as follows:

“Maintaining residual disinfection within the supply reticulation at all times would add a barrier to contamination that might arise from both reservoir and non-reservoir related events, for example, pipework maintenance and upgrades. Therefore Tasman District Council should consider the option of chlorinating Richmond water supply on a permanent basis.”

- 6.6 Water suppliers have an obligation to monitor the source waters supplying treatment plants and the treated water going to the consumer for the chemical determinants significant to public health. The monitoring programme is generally carried out before the review of the Water Safety Plan (WSP) and the results are reported in the plan to provide a basis for the identification and management of water quality issues. The Drinking Water Standards for New Zealand 2005 (revised 2018), (DWSNZ2005/2018) define the minimum quality standards for drinking-water in New Zealand. These standards are derived from the World Health Organisation guidelines for Drinking Water Quality.
- 6.7 All of the Tasman District Council water supplies have now been assessed for the chemical determinants of significance to health. The results have been presented to the Drinking Water Assessors at Nelson Marlborough Public Health. Results from the monitoring have indicated that the levels of chemical determinants in source waters (with the exception of Richmond nitrates) are currently below the maximum allowable value (MAV) stated in the drinking water standards. These results indicate that the raw water being supplied to the Council water treatment plants is of an acceptable standard.
- 6.8 Following the public notification of the East Otago lead contamination in February, thirty treated water samples from throughout the Council water supply zones were tested for total lead analysis to provide an update of the level of risk to public health from drinking water in the Tasman District. Lead analysis results from the raw source water going to the treatment plants were compared with treated water samples taken in the zone. Results indicated that both source and zone samples for each drinking water supply were comparable and well below the MAV stated for lead in the current drinking water standards. These results confirm that the level of lead in Tasman drinking water supplies is low.

ENGINEERING SERVICES ACTIVITY REPORT**Operations update**

- 6.9 Currently the total reactive maintenance budget is approximately \$300k over the year to date budget. The bulk of this overspend is in the water club reticulation \$260k and treatment plant reactive \$65k budgets. The reactive reticulation budgets are subject to large variations depending on the number of line breaks. The past year for example, we have had eight breaks in Waverley Street, Richmond, a large break with significant reinstatement on Gladstone Road plus a number in Pitfure Road, Wakefield. Furthermore, new variable speed drives were installed after failures at Wakefield and Waimea bore fields.
- 6.10 Following the large number of breaks on the Waverley Street water main, budget is being diverted from the Water Renewals and Water Meter Renewals budget to fund the renewal of the line, which means these delayed projects will need to be added to the capital works programme next year. The design is complete and is ready to start construction this financial year.
- 6.11 During routine cleaning of the inside of the balance tank at the Richmond Water Treatment Plant, further inspection of the joint between the roof and the wall revealed that work is needed to clean and further seal these areas before the tank can be brought back into operation. This will only be a short-term solution and a permanent fix will be required to prevent ponding on the roof and surface water infiltration into the tank.
- 6.12 The Hamama Water Supply has now been reclassified as a Rural Agricultural Drinking Water Supply scheme. We were able to demonstrate that approximately 95% of water usage was for agricultural purposes. In addition, the Hamama Water Supply Committee has successfully created and registered an Incorporated Society in advance of the forthcoming referendum.

Wastewater**Activity highlights**

- 6.13 The new bird scarer has been very effective at reducing duck numbers on the oxidation ponds at the Tākaka Wastewater Treatment Plant.
- 6.14 Staff have been working with the Nelson Regional Sewerage Business Unit (NRSBU) on improving the accuracy of monthly billing for both Māpua and Waimea Basin systems. This has resulted in a credit of \$65,000.

Compliance

- 6.15 During normal flows the UV disinfection system at the Collingwood Wastewater Treatment Plant works consistently well. However, when flows start to increase with only a small amount of rain the UV dose declines rapidly. Therefore there have been three low dose events in the past six weeks. We are currently investigating if one of the sensors is malfunctioning or if there have been inadvertent changes to the programming.

ENGINEERING SERVICES ACTIVITY REPORT**Operations update**

- 6.16 There were only five pump blockages from February into mid-March. Two were the result of underwear being dumped down the sewer, one the result of wipes, one a piece of plastic and another due to tree roots, possibly from a private pipe being unblocked.
- 6.17 The design for the aeration basin liner repair at the Motueka Wastewater Treatment Plant is nearing completion. The contractor will then provide a final estimate for completing the repair. A report will be going to the Council meeting 8 April outlining the details of this repair and funding recommendations. This repair is urgent and needs to commence in mid to late April before pond temperatures drop too much and impacts on the pond's capacity for treatment.

Stormwater**Activity highlights**

- 6.18 The reasonably settled weather through February to mid-March has meant that there have been very few complaints in regard to property flooding over the reporting period.
- 6.19 Two post storm clean ups occurred following rain events on 10 February and 2 March.
- 6.20 The Motueka Wharf Road tidal gate was closed against the high tides and forecast of rain on 1 and 2 March.

Compliance

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

Operations update

- 6.22 Open drain vegetation maintenance work has continued. The fire risk is now low due to the rain that occurred in February and early March. We have been responding where local residents have raised issues with the untidiness of long grass and, where necessary, arranged additional maintenance.
- 6.23 Over the past 12 months significant vegetation maintenance areas have been added to the maintenance programme, making this a significant aspect of routine stormwater maintenance activities. In recent months, sections of Borck Creek and Poutama Stream and two new detention dams in Brightwater have been added to the stormwater network. Borck Creek and Poutama Stream are being maintained under the Reserves contract. The two new detention dams will be maintained under the 3-Waters contract. The main grassed areas of Borck Creek will be mowed approximately four times per annum, while areas immediately adjacent to the pathways will be maintained to a higher standard. We will monitor this maintenance regime over the next 12 months and make adjustments if required, considering the stormwater performance of the channel, community feedback and affordability.

ENGINEERING SERVICES ACTIVITY REPORT



Borck Creek, Richmond - showing the large area now included in routine maintenance



Two new detention dams at Katania Heights, Brightwater

ENGINEERING SERVICES ACTIVITY REPORT

- 6.24 In the morning of Tuesday 2 March, a series of heavy rain bursts caused minor surface flooding in several areas across the District. Recorded rainfall intensities did not exceed one in two year intensity but it is possible that isolated thunderstorms occurred in areas between rain gauges. Rainfall recorded at the Richmond office peaked at 17mm in one hour, which is near a two year return period.
- 6.25 The fire brigade reported calls due to the heavy rain bursts in Queen Street, Hill Street and Churchill Avenue on Tuesday 2 March around 8am. The Council also received reports of flooding, mainly on roads in this area, which was then causing flooding onto properties. We have inspected the sites and in several areas the flooding was due to private stormwater and wastewater lines being overwhelmed. Other surface flooding was due to the heavy rain bursts overwhelming the sump intake capacity or capacity of the pipe system. We are also checking with our contractor that public pipe systems have no obstructions in this area.
- 6.26 There were also reports of flooding in Reservoir Creek, a build-up of debris at the Easby Park culvert and concerns of flooding of the footpath near the Salisbury Road culvert. The Easby Park culvert captured some debris coming from the hills above the Reservoir Creek catchment, similar to normal hillside debris gathered after a significant dry period. The flows in the lower catchment caused temporary flooding near footpaths.



Normal hillside debris collected on grills at stormwater pipe inlet Easby Park, Richmond on 2 March

ENGINEERING SERVICES ACTIVITY REPORT**Water celery and Vietnamese parsley update**

6.27 We made good progress in December controlling the water celery and Vietnamese parsley vegetation in Richmond. Biosecurity staff are now seeking Environmental Protection Authority (EPA) approval to spray with a specific chemical (Garlon 360) over water, to enable more effective control of these weeds in spring. Our contractor will continue to monitor these weeds over winter and remove minor regrowth before conducting the new spraying programme in spring.

Waste Management and Minimisation**Activity highlights**

- 6.28 Kerbside audits of recycling bins to educate and reduce contamination are continuing.
- 6.29 We commissioned further investigation of contamination levels in March, to identify sources of non-recyclable materials in the Richmond Materials Recovery Facility (MRF).
- 6.30 Additional staffing at the Tākaka Resource Recovery Centre reuse shop has increased diversion and revenue and we are considering extending this arrangement.
- 6.31 Annual closed landfill inspections are underway, with monitoring of landfill gas on higher risk sites.
- 6.32 In February we agreed to a shared action plan for waste minimisation activities with Nelson City Council.

Compliance

6.33 There were no known non-compliances for the reporting period.

Operations update

- 6.34 Kerbside recycling collections continued over the reporting period with no significant issues and good performance by the contractor. Recycling volumes are consistent with the normal seasonal trends, although non-glass volumes have dropped around 8% and glass volumes increased 6% for the period July to February.
- 6.35 Contamination has levelled off, but remain relatively high. In previous updates we have reported contamination as the percentage of non-recyclable material produced by the MRF as a fraction of total production, but will be adding a new measure. We will now also be reporting total kerbside contamination, as well as MRF contamination, as this is more consistent with the majority of reporting by other councils.
- 6.36 For the month of February the MRF contamination was 14% and this represents 7% contamination for kerbside collections, including glass. Kerbside audits are now indicating that most recycling is presented without contamination, so we are focusing our attention on non-recyclable materials.
- 6.37 We commissioned an audit of non-recyclables in the MRF in the first week of March. This audit will identify the breakdown of non-recyclable materials produced and give us an indication of where to focus our publicity efforts (for example, on unlabelled plastics). We are also commissioning a survey of our community, to highlight areas where we need to improve our communication.

ENGINEERING SERVICES ACTIVITY REPORT



Audit of non-recyclable materials at Richmond Resource Recovery Centre

- 6.38 The final batch of mixed plastic bales accumulated since July 2019 has been taken to York Valley landfill. The cost will be split between the Council, our contractor and other large customers that use the MRF.
- 6.39 Resource Recovery Centre operations have been busy over the reporting period with waste volumes at the at Richmond and Māiri sites significantly greater than last year.
- 6.40 Over the summer period we have funded additional staffing at the Tākaka Resource Recovery Centre to increase the productivity of the reuse shop on site. We estimate that in January and February just under 4 tonnes of material was diverted from landfill, and while revenue from the store did not fully cover staffing costs, it did increase significantly. Feedback from the public has been positive and the extra staff members have been able to offer customers additional help with recycling in the drop off area.

ENGINEERING SERVICES ACTIVITY REPORT


Tākaka reuse shop

- 6.41 We are negotiating with our contractor to continue to staff the site to a higher level, and for the additional staffing cost to be offset by reuse shop revenue. We are also investigating closing in the front of the reuse shop. Any additional funding from the Council will be from the waste minimisation account.
- 6.42 We continue to collaborate and share information with Nelson City Council and staff from the regional landfill business unit. Recent 'SWAP' (solid waste assessment protocol) survey work by the business unit has identified the proportion of divertible waste being landfilled and we will be using this information to inform our diversion efforts.
- 6.43 Construction waste continues to be high. At present we are working on waste minimisation in the construction of the Motueka Library and Nelson City Council are working on waste minimisation in a 'deconstruction' of a building (rather than demolition). We are also

ENGINEERING SERVICES ACTIVITY REPORT

- investigating diversion of dry construction waste from skip bins at Resource Recovery Centres to see if this could be feasible.
- 6.44 In February we agreed with Nelson City Council a shared action plan for waste minimisation. In future reports we will be reporting in more detail against this action plan.
- 6.45 In an earlier report we referred to monitoring of a pilot greenwaste collection by Nelson City Council. This was an error, and should have referred to a pilot foodwaste collection by Nelson City Council.
- 6.46 Annual closed landfill monitoring commenced over the summer with gas monitoring of higher risk sites. We did not identify any areas of concern.
- 6.47 In early March central government confirmed decisions regarding the waste disposal levy increase and expansion. From 1 July 2021, the waste levy will increase from \$10 per tonne to \$20 per tonne for municipal landfills and this rate will continue to progressively increase annually, reaching \$60 per tonne in July 2024. From July 2022 construction and demolition fills will pay \$20 per tonne (rising to \$30 in 2024) and 'managed fills' and 'controlled fills' will be subject to a levy of \$10 per tonne from July 2023. These changes were originally announced in July 2020 and have been incorporated into assumptions of the landfill business unit and our income and expenditure projections. It is projected that across the country the increased and expanded levy will bring in revenue of approximately \$276 million per annum by the end of the 2024/25 financial year, a significant increase on the current revenue of approximately \$36 million per annum. The government has confirmed that it will invest this revenue into waste minimisation projects and initiatives and that half of the levy revenue will continue to be distributed to territorial authorities for waste minimisation work.
- 6.48 Central government has also confirmed a work programme to review the New Zealand Waste Strategy, Waste Minimisation Act and Litter Act in the first half of 2021, with consultation on these opening in the latter half of the year (<https://www.mfe.govt.nz/waste/waste-and-government#legislation>). We also expect announcements on a potential container return scheme (<https://www.mfe.govt.nz/waste/container-return-scheme-option>) later in the year.
- 6.49 With potentially significant changes this year, we are reconsidering our procurement timetable for our waste management contracts. The majority of these currently conclude in June 2023 and work on procurement was originally scheduled for this calendar year. There may now be merit in delaying the start of this procurement until late this calendar year or early next year.
- 6.50 As the procurement programme is likely to take up to two years for major contracts this may require an extension of existing contracts. In the event that staff consider merit in extending existing contracts then a report would be presented for consideration by this committee.

ENGINEERING SERVICES ACTIVITY REPORT

7 Transportation

Summary

- 7.1 Customer service requests for unsealed roads have been up this reporting period which is typical for late summer. However recent rains (start of March) have meant that grading operations have been able to resume as normal with additional resources being brought in to catch up as required.
- 7.2 The tight budgets are continuing to have an effect with only high priority and safety-related works being carried out. All other works such as culvert replacements and pavement rehabilitations are now being deferred until the next financial year. This means there will be extra work to complete next year, though our ability to complete all works will depend on our funding application presently being assessed by Waka Kotahi NZTA for the 2021-24 period.
- 7.3 Routine maintenance activities are continuing pretty much as normal with only a few exceptions. One of those is the autumn mowing rounds which will need to be scaled back to allow for budgetary constraints.

Alliance Contract Area**Sealed network**

- 7.4 Priority pavement repairs such as digouts and stabilisation continued during February with good weather allowing some good progress. With continued improvements of methodology and process some excellent productivities are being achieved.
- 7.5 Lower Queen Street repairs including service cover raising and pavement repairs are progressing with the section from McShane Road to Estuary Place due to be resealed imminently. Heavy pavement maintenance on Wai-iti Valley, Stock and Kerr Hill Roads has been completed.
- 7.6 A comprehensive crack sealing programme continued as preventative maintenance – with over 3400m² being completed during February. This also included capturing last year's pavement repairs and ensuring that a second coat chipseal is applied per best practice to ensure waterproofing.

ENGINEERING SERVICES ACTIVITY REPORT



Emulsion stabilising sealing – Wai-iti Valley

Unsealed network

7.7 Grading of network continues along with spot metalling and pot hole filling. The Alliance continues to build resilience in critical roles, in particular two trained and competent operators are now available to operate the cyclic grader.

Environment

7.8 Settled weather during February meant minimal callouts for environment related issues.

7.9 Rural mowing continues on a cyclic basis across the network as well as road side spraying of signage, assets and water channels.

7.10 Illegal dumping of rubbish continues to be a frequent issue. Covert cameras are being deployed to try and identify offenders.

7.11 Rural roadside spraying is underway by Delta – spraying roadside drainage, surface water channels, and around signs and edge markers.

Traffic services

7.12 Significant signage repairs and replacements continue around the region as we see ongoing targeted vandalism of road signs being deliberately run down or pushed over.

ENGINEERING SERVICES ACTIVITY REPORT**Other works**

7.13 A number of other minor construction and repair works were undertaken.



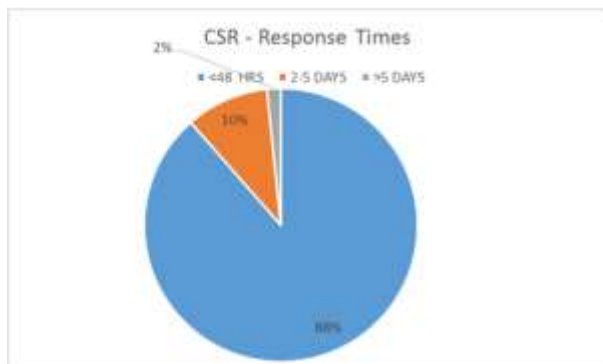
Brightwater underpass raised footpath

CSR responses

7.14 Seventy two (72) CSR's were received via RAMM during February. A number of urban vegetation CSR's have required follow up with respective residents.

7.15 Detritus (usually broken glass), litter and overhanging vegetation are the predominant issues.

ENGINEERING SERVICES ACTIVITY REPORT



Asset Type	Fault Description	Feb-21
Environment	Illegal Dumping (ea)	2
	Clear Spillage (hr)	1
	Clear Detritus (m)	6
	Graffiti on Road (m2)	1
	Clear Litter (m)	1
Environment Total		11
Vegetation	Overhanging Footpath	2
	Overhanging Vegetation (m)	3
	Dead Tree/Limb	5
	Obscuring Sign	1
Vegetation Total		11
Signs	Post - Repair	3
	Sign Leaning	1
	Sign Missing	3
	CMP Maintenance	1
Signs Total		8

Non-Alliance Urban Work

Sundial Square fountains

7.16 These are now back up and working. A new submersible pump was required as flooding of the control chamber due to the old pump failing caused the fountain pumps to fail. The fountain pumps were dried out and checked before reinstalling.

Street furniture

- 7.17 Drinking fountains are being cleaned regularly, there are two in Richmond and one in Motueka.
- 7.18 We are planning to install additional seats around Richmond generally coinciding with the bus routes. These sites are yet to be finalised.
- 7.19 Extra cleaning of rubbish bin lids was undertaken in Richmond as some have become very stained.

New kerb and channel

7.20 There are two planned sites being Eighty Eight Valley Road at Fitzsimmons Way, and Pomona Road near Crusader Drive where the existing drain is eroding and the lanes are narrow.

Street lighting

7.21 Pole replacements are ongoing, with infill lighting starting on a number of streets shortly in Motueka. These are Pah Street, Grey Street and a new light beside the walkway in Poole Street. A lighting design for Hart Road through the retaining walls is being finalised with the work planned to be undertaken in the next few months.

New soak pits - Thomason Avenue

7.22 Twin soak pits are planned to be constructed on the corner of Thomason Avenue and Queen Victoria Street where surface flooding regularly occurs due to there being no stormwater reticulation. The work is planned to start in April.

ENGINEERING SERVICES ACTIVITY REPORT**Resealing shared paths**

- 7.23 The existing sealed shared paths on Quayle Street, Wildman Road and a section on the Moutere Highway between Community Road and the Chambers and Jackett yard are to be resealed this month. The existing seal is getting old and brittle and fretting off. The existing seal width is approximately 2m and no widening is planned or budgeted for as part of this work as the width is adequate.
- 7.24 Users of the gravel path that extends along Quayle Street and Wildman Road, would benefit from widening and sealing this path. It is ranked at 59th in the Council's New/Improved Footpath Matrix.

Golden Bay and Murchison areas**Golden Bay area**

- 7.25 Early February saw enough rain on the "west coast" portion of the network for grading and soft spot repairs to be undertaken on Cowin, Dry and Te Hapu Roads. Rain late in the month has also enabled work on Aorere Valley Road early in March.
- 7.26 Budget constraints continue to limit the planned works across the network, however several higher priority culvert installations such as those on the Quartz Range Road and several minor works were completed.
- 7.27 A number of reactive tasks were attended to such as fallen trees and branches across the network including Freeman Access Road, Pakawau Bush Road, Awaroa Road and Cobb Dam Road. We also removed an abandoned car from Cobb Dam Road.
- 7.28 The Tākaka to Pohara cycleway was sprayed along the verges, several loose boards were screwed down on Motupipi Bridge, Dodson Road and a cattle stop was repaired on Bird Road.



Quartz Range Road – culvert replacement with farm boss pipes

ENGINEERING SERVICES ACTIVITY REPORT

Murchison area

- 7.29 A very quiet month was had in Murchison during February, primarily due to limited programmes as a result of budget cuts. The prolonged fine weather prevented routine grading network wide, as we look to early March we are hoping to receive enough rain to enable us to get back to routine rounds in the coming weeks. An additional grading resource will be brought in to bring the unsealed roads back into shape more quickly once the conditions are suitable.
- 7.30 The Blue Rocks slip has been stable throughout the month, with no significant further rock fall. Further to the geotechnical risk assessment carried out by WSP, this site is programmed for spoil removal and rock wall formation.
- 7.31 Glenroy Road received significant rainfall causing culvert 26 to become overwhelmed with bedload, overtop and scour the downstream side of the culvert away. The team responded and cleared 49T of spoil, placed geofabric and rebuilt the rock around the outlet to maintain road width and secure the asset for future events. Fern Flat Road also received attention in the form of water table and soak pit construction to prevent water ponding on low points of the road that was causing ongoing pavement failures.



Glenroy Road – washout repair

Rivers Activity Update

Physical works progress (Council maintained river reaches)

- 7.32 \$1,602,000 has been spent year to date on maintaining the Council managed river network.
- 7.33 Repairs relating to the 8 November 2020 flood are complete with the wetter and cooler summer not hindering work progress and the budget likely to be spent two months early.
- 7.34 The two monthly work programme for March/April covers the Golden Bay catchments, the Sherry, Wai-iti and Motupiko Rivers.
- 7.35 Manawhenua ki Mohua have been consulted over the Golden Bay work, and it looks likely that this will result in some changes to the programme and planned work at one site.

ENGINEERING SERVICES ACTIVITY REPORT

7.36 We will soon be sourcing willow material for planting this winter and preparation of native planting sites is ongoing.

River Z (Z rated river sections)

7.37 We have 20 River Z jobs on the books since August 2020, 15 are completed and five in progress with four new ones likely to be approved.

7.38 Total expenditure on this activity is below budget which reflects the relatively benign conditions this year in most river systems.

Other work

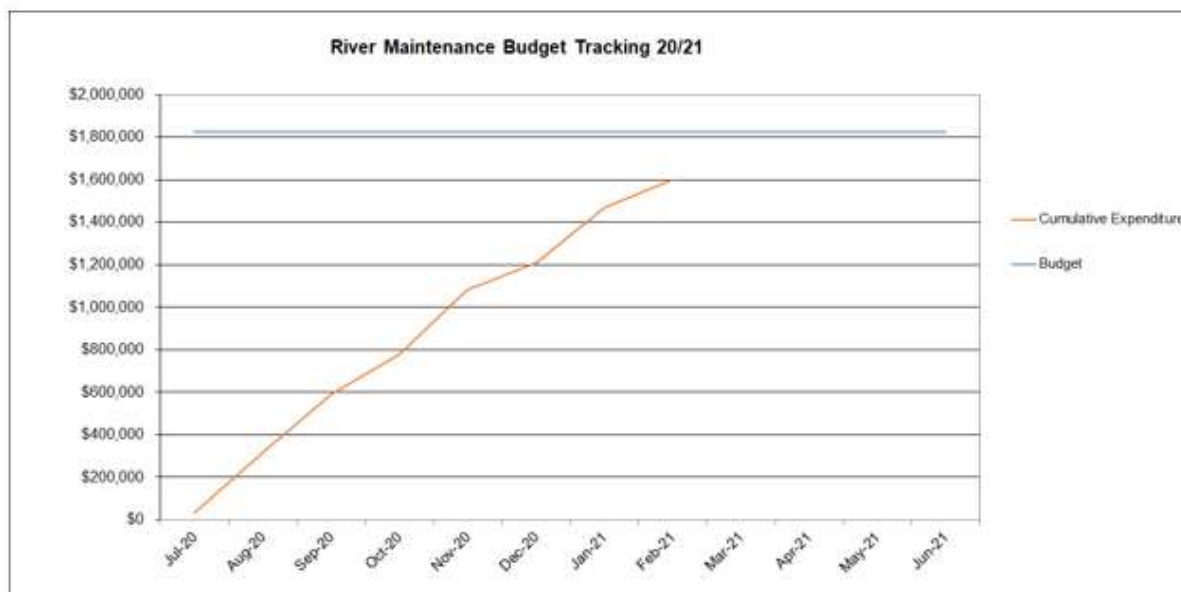
7.39 Wakatū and the Department of Conservation provided feedback on our Best Practice River Management Guide and we are about to formally respond to them.

7.40 Riverbed surveying of the Waimea and Lower Motueka Rivers will take place this month.

7.41 Gravel permit applications are ongoing with strong interest from extractors, the Upper Motueka is nearly fully allocated with some further volume available in the Lower Motueka, and the Waimea will be assessed post survey.

7.42 We are working with the leaseholder and the Environment and Planning team in order to progress the clean-up of the spoil heaps at the Bartlett Road quarry.

7.43 We are progressing a river flooding Emergency Action Plan for Motueka/Riwaka.



7.44 Overall expenditure in the rivers activity is expected to exceed the 2020/21 budget. This is due to continued work required to address existing erosion sites as well as new sites caused by the November 2020 flood in the Upper Motueka, Motupiko, Wai-iti and Sherry rivers. Rather than stopping work, which could create greater issues with erosion and increase overall cost, staff are taking a balanced approach and continuing with priority works but deferring some other sites.

ENGINEERING SERVICES ACTIVITY REPORT**Coastal Activity Update****Marahau rock revetment**

- 7.45 The rock revetment and other assets are presently in good repair. The footpath and fence at the northern end of the revetment were reinstated last report period.
- 7.46 There have been no storm events that would have affected the rock revetment and other assets in this area.

Ruby Bay

- 7.47 There have been no significant storm events over the report period and the revetment and other assets are presently in good repair.

Māpua Wharf

- 7.48 The floating jetty ramp has some loose tread plates that require anchoring to the main runners.
- 7.49 The tread surface has worn smooth from foot traffic and has become slippery when wet.
- 7.50 We are presently investigating a suitable surface to put over the aluminium tread plates.
- 7.51 The ladders that hang over the Māpua main wharf will be descaled of mussel growth near the bottom of the ladder rungs so swimmers will not be cut on the mussel growth when climbing back up the ladder at low tide.

Riwaka Wharf and boat ramp

- 7.52 The boat ramp at the end of Green Tree Road has some minor erosion on the edge of the concrete ramp. This will be monitored for any further deterioration.

Motueka fishing platform and rock protection

- 7.53 The fishing platform along with other foreshore rock protection works were inspected in January 2021 and were found to be in good repair.

Tasman's Great Taste Trail**Development**

- 7.54 Work is now underway to commence design, gain property agreements, and consider procurement needs to deliver the next section of trail from Tapawera to Ngatimoti. Options to form off-road trail alongside Tapawera-Baton Road is being investigated however, with limited budget, this will reduce the length of off-road trail that can be constructed elsewhere, such as alongside Motueka River West Bank Road.

Maintenance

- 7.55 The Nelson Tasman Cycle Trails Trust is looking into alternative models to deliver better maintenance outcomes, particularly with vegetation control. During the peak growth season existing contractors struggle to be responsive to keep fast growing weeds clear of the trail. Some sections of trail did suffer from overgrown and overhanging vegetation. There is a narrow window of time to respond and a few weeks missed can result in grasses and weeds getting away and affecting the trail. This issue is not unique to

ENGINEERING SERVICES ACTIVITY REPORT

Tasman's Great Taste Trail, with overgrown vegetation also resulting in poor trail conditions on our other rural cycle paths, such as Seaton Valley Road and Tākaka to Pohara. The Trust is investigating working with local communities, such as the Tapawera and Districts Community Council to achieve local ownership of trail sections.

- 7.56 Trail surface concerns from users are ongoing for particular sections of trail, particularly over Tasman View Road from Harley Road to Community Road. This section of trail utilises an unmaintained road, which is not constructed to a maintainable standard for a road. Recurring damage is also caused by motorcyclists and recreational 4-wheel drive vehicles. This highlights the operational and maintenance difficulties that can arise when cycle paths are not purpose built, or simply not well built. Options to resolve these issues will be considered however, there is not expected to be sufficient budget to implement any significant changes.

Streets for people trial project March 2021 – Golden Bay

- 7.57 We're set to share the latest via letter drops and Newslines on what's been happening with this trial project.



- 7.58 The new raised zebra crossing outside Golden Bay High School has been completed, along with the temporary closure of the link road between Meihana and Commercial Streets using wooden planter boxes. This prevents vehicles from using this link but access will remain for pedestrians and cyclists.
- 7.59 We are working with the Golden Bay High School students to get some artwork in place to create a more inviting and people-friendly area. Some street furniture is also in place. This is all due to be completed by the end of March but this will also depend on the weather.

ENGINEERING SERVICES ACTIVITY REPORT

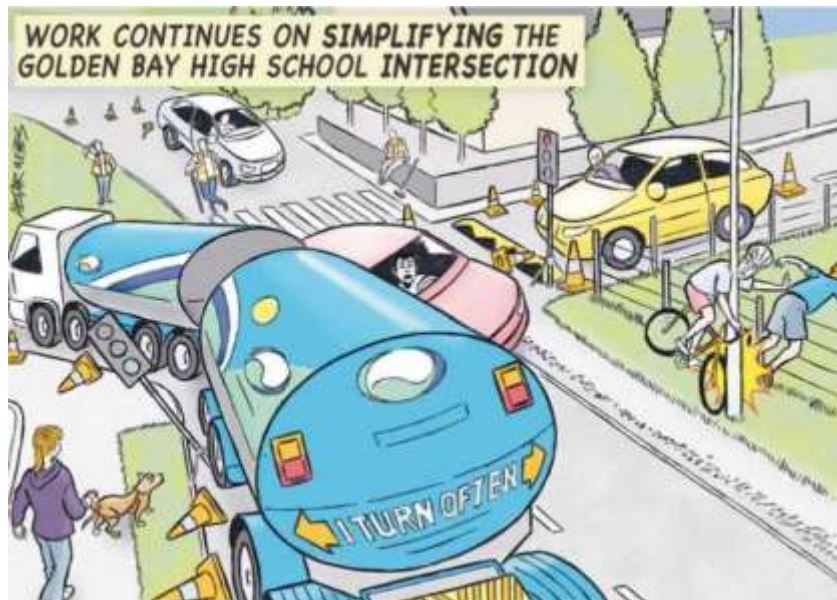


7.60 The overall aim is to shape this intersection and the surrounding area in a way that allows people to move around more safely and creates a space for everyone to enjoy.

Feedback opens soon

7.61 Once we have all the elements of this trial project in place, we will be seeking feedback on how effective people feel the changes are. The link to an online survey will be available on our website from the end of March.

7.62 As depicted in the Golden Bay weekly, the local school students need all the help we can give them to cross the road.



D’Arcy / Croucher Neighbourhood

7.63 We are currently working with our contractor on pricing up the elements we wish to trial. At this stage we expect installation to commence early April. The key elements are:

7.64 Pedestrian refuge across Talbot Street at Linden Court. Many pedestrians filter through Florence Street and Herbert Street to Linden Court before crossing the road mid-block, heading to the mall. The pedestrian refuge will improve safety for these pedestrians. Those

ENGINEERING SERVICES ACTIVITY REPORT

not comfortable with a pedestrian refuge can continue to cross Talbot Street at the traffic signals or the zebra crossing near Elizabeth Street.

7.65 Temporary road closure to vehicles at Elizabeth Street. We receive continual reports of concern about the adjacent zebra crossing at Talbot Street near Elizabeth Street. This will simplify the traffic environment around the zebra crossing, enable easy crossing of Elizabeth Street and reduce traffic volumes and speed on Elizabeth Street itself. Traffic speed is a particular concern for the cyclists and pedestrians that use these streets and around the Richmond Kindergarten.

7.66 Traffic calming in the form of speed humps on D'Arcy Street, Croucher Street, Herbert Street and Elizabeth Street.

7.67 Localised narrowing to create short single-lane section on Florence Street. This is intended to make it less convenient for drivers to rat-run using this road and to reduce their speed. It is a treatment that has been successfully used on many of Nelson's residential streets.



ENGINEERING SERVICES ACTIVITY REPORT

Road Safety Update

Stopping distance demonstrations 2021

7.68 The Tasman demonstrations will be held during the week of 22-26 March 2021. We have 15 schools confirmed to attend during this week. The Council will also be making a promotional video during the week of demonstrations with most of the footage to be filmed on Monday 22 March outside Wakefield and Ranzau Schools. The timetable and schools involved can be found on our website [Safe stopping distance demonstrations | Tasman District Council](#). If you would like to attend a demonstration in your Ward please contact Megan Bell for set times.

Cops with Cakes 2021

7.69 The 'Cops with Cakes' expo was held at Saxton Field on Saturday 27 February 2021. We had an excellent turnout with over 4,000 people in attendance. It was a great opportunity for different agencies to connect and talk to people in a fun and friendly environment. Council representatives were there alongside Nelson City Council and ACC, talking to our residents about distracted driving, motorcycle training, cycle safety and driver training opportunities. Follow this link to read a great article about the event <https://www.stuff.co.nz/national/124395226/cops-cakes-and-games-keep-all-entertained?cid=app-iPhone>.



ENGINEERING SERVICES ACTIVITY REPORT**Shiny Side Up Bike Fest**

7.70 The Shiny Side Up Bike Fest was held at Saxton Field on Sunday 14 February 2021. There was over 900 attendees and excellent feedback in regards to the workshops, presentations and technical advice that was available. The Council was there supporting the event by signing up local riders for training, and had over 60 riders sign up on the day.

ENGINEERING SERVICES ACTIVITY REPORT



Rotary Youth Driver Awareness 2021

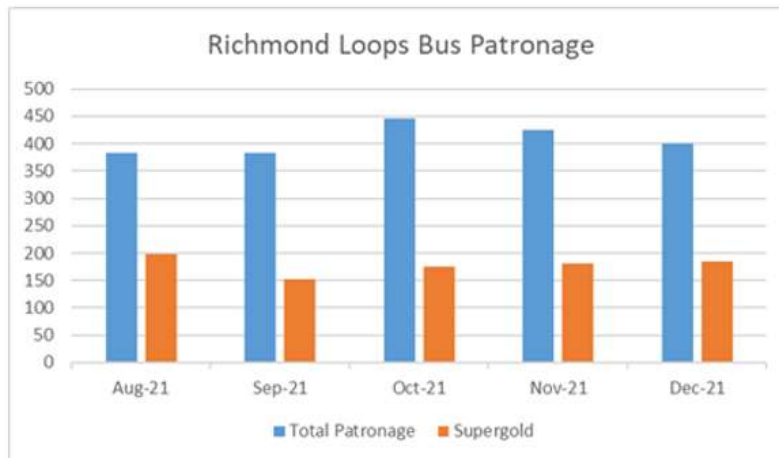
7.71 Rotary Youth Driver Awareness (RYDA) is a national programme that provides students with the tools, habits and motivation to take action and stay safe on our roads as both drivers and passengers throughout their lives. RYDA is returning to the Headingley Centre during the week 15-19 March 2021. Year 12 students from our various High Schools attend for the day, breaking up into small groups and gaining excellent knowledge, insights and skills in understanding road safety. The Council supports this programme by providing funding towards the Richmond event. As per previous years we will have Motueka High School and Waimea College attending, with Golden Bay High School also confirming their attendance for the first time this year. This is thanks to road safety funding available to help transport students to the programme. For more information on this programme follow this link. [About RYDA - Road Safety Education \(rse.org.nz\)](https://www.rse.org.nz)

Bus Patronage Update

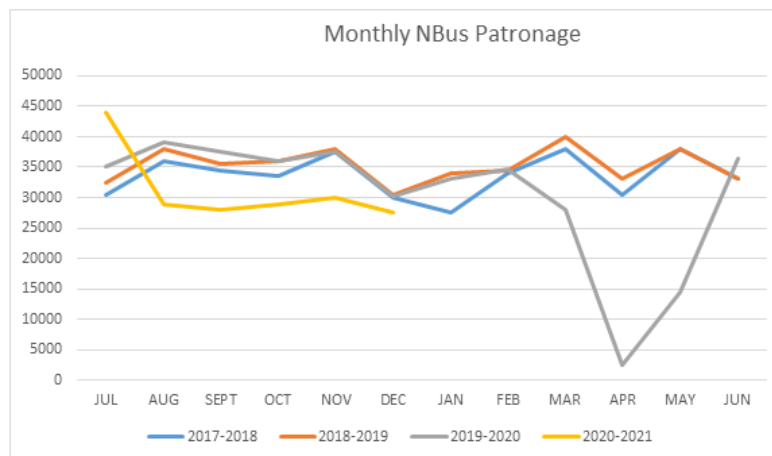
Richmond loop service

7.72 Patronage has hovered around 400 passengers per month since the Richmond Loop service was launched.

ENGINEERING SERVICES ACTIVITY REPORT



Overall NBus Patronage

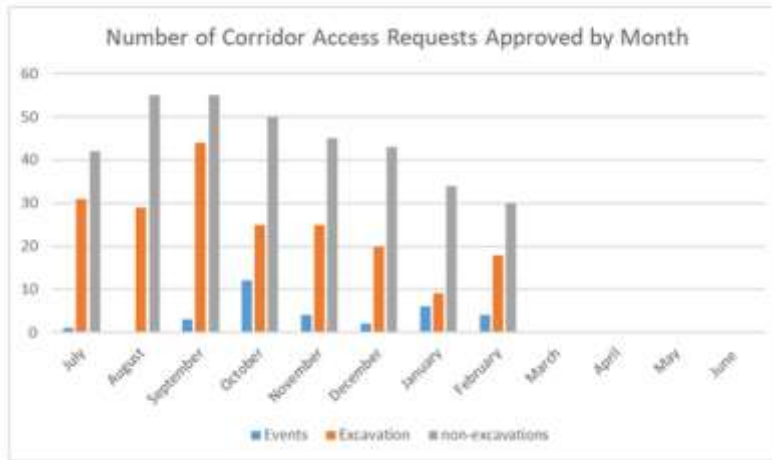


7.73 Overall patronage for NBus for all routes in Nelson and Richmond is approximately 20% down this year compared with previous years, except for a spike in July 2020 when all trips were made free. This drop is not unique to Nelson-Tasman. National patronage rates are down since the Covid-19 lockdown in April 2020. Waka Kotahi NZTA data reports that Wellington Public Transport is currently operating at 25% less than usual and Christchurch is operating at 28% below average.

Corridor Access Requests

7.74 The graph below shows the number of corridor access requests approved by month this financial year. Numbers peaked in August-September but have returned to more normal levels since then.

ENGINEERING SERVICES ACTIVITY REPORT



8 Programme Delivery
Project stage summary

Stage	Total
Preliminary Design	10
Detailed Design	4
Procurement	5
Construction	21
Grand Total	40

Tenders awarded since last report

Project no.	Project name	Procurement Plan	Award Date	Contract Value at award	Tender Price Range	Contractor
1184	Brightwater Water Treatment Plant Upgrade	Direct source - Request for Quote: Process Flow	25/02/21	\$643,805.11	n/a	Process Flow Limited
1215	Wakefield Water Treatment Plant Upgrade	Direct Source - Request for Quote: Process Flow	25/02/21	\$ 627,813.35	n/a	Process Flow Limited

ENGINEERING SERVICES ACTIVITY REPORT
Construction contracts completed since last report

Project no.	Project name	Contractor	Construction Start Date	Actual Construction End Date	Planned construction days	Actual Construction Days	Total Budget	Total Cost (to date)
1069	Collingwood Water Treatment Plant Upgrade	Process Flow Ltd	30/09/20	24/03/21	124	119	\$952,264	\$828,594

Project portfolio

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
Rivers Management								
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 i.e. 2020 Q50 + 600mm freeboard. As identified in the T&T June/July 2020 report.		Detailed Design	07/07/21	\$4,000,000	\$980,000	Ministry co-funding agreement has been signed. Professional Services contract has been awarded to Tonkin & Taylor. A contract has been let and construction is underway at site 1 using imported material. Consent application, design and investigations for sites 2-12 are in

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
								progress. The main contract will be awarded later in the year for construction over 2021/22 construction season. Budget overstated this year by \$3m. \$1m planned budget.
Roads, Walkways, Cycle ways								
1239	Baton River Cycle Bridge	Construct a new cycle bridge for Tasman's Great Taste Trail.		Preliminary Design	28/04/21	275,000	275,000	In early planning stage
1240	Motupipi Shared Path Cycle Bridge	Construct new shared path bridge over Motupipi river, beside existing road bridge		Preliminary Design	30/06/21	250,000	250,000	In early planning stage
1208	Berryfield/Lower Queen Intersection Upgrade	Upgrade of Berryfield Drive/Lower Queen Street intersection.	Land	Detailed Design	02/02/22	\$102,300	\$384,000	Detailed design is underway and near completion. There will be a delay in construction due to the need to purchase land from the crown which has Iwi interests.

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
1169	Richmond Champion-Salisbury Roads Roundabout	Double-lane Champion/Salisbury Roads roundabout, including 3 pedestrian/cycle crossings.		Delivery	30/06/21	\$2,323,397	\$2,473,397	Construction of the works is on track. All the quadrants are almost completed.
1198a	Māpua Shared Path	Shared pathway between the existing footpath at the top of Māpua Drive and the State Highway.		Delivery	11/12/20	\$145,000	\$145,000	The works are now complete. A post safety report was completed and some minor improvements will be made.
1198b	Upper Moutere Shared Path	Shared path between the Community Centre and the Village.	Land	Delivery	30/04/21	\$39,500	\$39,500	Some private land is required before construction can started.
1198c	Brooklyn Bridge & Footpath	Shared footpath and bridge from Old Mill Road down Motueka West Bank Road		Delivery	03/12/21	\$200,000	\$200,000	We are looking at the design for the footbridge and all the consents that this project needs to start construction.
1210	Berryfield Drive Connection (Borck Creek Bridge)	Create road connection and shared pathway across Borck Creek to provide linkages between proposed developments		Delivery	25/06/21	\$1,250,000 .00	\$1.9M	Construction underway with bored and poured and abutments and piers being progressively boxed and poured. Forecast expenditure remains on

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
								track. Bridge beam construction continues on schedule. Bridge structure programmed for completion in July and approaches completed Sept/Oct.
Sewerage Treatment and Disposal 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	26/05/21	\$100,000	\$57,569	On track.
1183	Motueka Bridge to Motueka wastewater treatment plant rising main upgrade	Upgrading of wastewater pressure main from Motueka State Highway Bridge to wastewater treatment plant.	On-Hold	Preliminary Design	26/05/21	\$185,000	\$25,000	Reviewing if a new pipeline is required from a capacity study
1207	Tapawera Wastewater Reticulation Replacement	Replace approx. 220m above-ground asbestos cement wastewater		Preliminary Design	31/03/21	\$80,000	\$80,000	On track

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		reticulation with 150mm diameter uPVC pipework						
1135	Motueka wastewater treatment plant Inlet Works Duplication	Upgrade of plant - two new inlet screens to replace the existing aging structure.		Delivery	31/03/21	\$623,098	\$623,098	First screen installed and commissioned in December 2020, second screen to be installed and commissioned in March 2021.
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.		Delivery	10/09/21	\$1,987,116	\$1,250,000	Contract was awarded to Tasman Civil Ltd Dec20. Finalising design detail and procurement with works starting in Feb21. Pipe has arrived and welding has started. Design is 90% complete
1138	District-wide wastewater pump station emergency storage tanks	Emergency storage tanks at wastewater pump stations		Delivery	31/08/21	\$1,287,000	\$1,250,000	The tank locations are Higgs Road Māpua, Ted Reed Reserve Riwaka, Everett Street Motueka, Malthouse Cres Brightwater. Work is complete at Higgs Rd and due to start at Everett St.

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
Stormwater Collection and Disposal Services								
1057	Pohara Stormwater Improvements	Upgrade infrastructure to mitigate flood impact.	Land	Preliminary Design	16/06/21	\$935,000	\$460,360	Consent hearing date has been set for 11 May 2021. Currently three submitters require submissions to be heard.
1168	Stormwater Land Purchase Programme	Ongoing land purchase programme for Richmond Stormwater.		Preliminary Design	Not for Tender	\$2,043,000	\$1,300,000	Two property purchases in Richmond West are planned for the 2020/21 Financial Year. The first has been finalised and the land is being legalised. The second acquisition is being negotiated. The remainder of the land purchase programme is phased and budgeted in the proposed Long Term Plan.
1149	Murchison Ned's Creek Flood Prevention	Flood protection.	Late	Delivery	04/12/20	\$330,500	\$400,000	Earthworks are now complete. Available fill material quality, and weather delayed progress. Additional

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
								scope was agreed which increased the project spend. Minor items such as fencing and planting remain. Practical completion is on hold pending receipt of as built drawings.
1192	Borck Creek Widening – Poutama to SH60	1. Increase the capacity of the Borck Creek Channel to be capable of containing a 1%AEP flow following completion of currently consented development. 2. Lower the Borck Creek low flow channel to final design level to allow adjacent piped stormwater systems to function as designed.		Delivery	30/06/24	\$923,143	\$920,000	70% of the excavation and shaping of the full channel profile is now complete. Work in the 2020/21 financial year will include the design of two sectors, and the excavation of one sector of channel (which is now underway), the construction of environmental enhancement features, and planting.
1194	Poutama Stream Widening	The current Poutama Stream conveys water from a spring behind Jubilee		Delivery	30/06/24	\$444,168	\$445,000	Work to upgrade the channel from Jubilee Park to Borck Creek is almost

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		<p>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 to enable growth in Richmond West.</p> <p>This project is to coordinate the construction of the final channel profile and enhancements.</p>						complete. The final section of low flow channel shaping is dependent on the health of the adjacent protected oak trees, which will be assessed imminently. An agreement was reached with adjacent developers for the excavation of the upper channel, which is now nearing completion.
Water Supply Services								
1129	Richmond Salisbury Road watermain replacement	Upgrade existing 150mm pipeline to 200mm pipe	On-Hold	Preliminary Design	16/03/22	\$0	\$0	Budget for design available from July 2021.

ENGINEERING SERVICES ACTIVITY REPORT

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1144	Motueka Recreation Centre Water Facility upgrade	Site Upgrade is to supplement network - storage tanks and booster pump arrangement to be confirmed		Preliminary Design	02/02/22	\$93,000	\$0	Feasibility and preliminary design 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	26/05/21	\$30,000	\$30,000	Funding is available this year to carry out feasibility and design. Design underway.
1102	Richmond Waverley Street New Water Main	New water main in Waverly Street to replace existing 1960's AC main.		Detailed Design	01/04/21	\$200,000	\$150,000	Detailed design complete and approved. Tender document drafted. Construction starts June 21
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	Land	Detailed Design	02/02/22	\$446,000	\$250,000	Project has been delayed for 2-3 years due to land and cost issues. Current target is for construction start in FY 22/23. Land is

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		supply network in Richmond South						secured for the tank location but not for the pipe line route. We are completing a strategy review to make sure we have the best solution given cost is higher than anticipated in the original business case.
1056	Pohara water treatment plant upgrade	Improve water quality and to comply with NZDWS.		Procurement	05/04/21	\$248,271	\$185,838	We are reviewing tender
1171	Richmond South trunk watermain C & D	New section of Richmond South water main from Richmond West to Bateup Road.	Land	Procurement	19/04/21	\$800,000	\$800,000	Land purchase is required. Negotiations are advanced but an agreement has not been signed yet. Detailed design is nearly complete. Construction is planned by the end of 2021.
1185	Motueka Reticulation - Thorp Street	Replacement of the 200mm main along Thorp Street between Old Wharf Road and Fearon Street (approx. 2.1km) with uPVC pipe.		Procurement	31/03/21	\$1,450,000.00	\$450,000	Tender under review. This year budget is over stated by \$1m as construction will start in May.

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
	Water Main Renewal	The new pipe will be installed parallel to the existing pipe.						
1197	Richmond WTP Utilities Storage Facility	Construct a new storage facility at the southern end of the Richmond Water Treatment Plant		Procurement	12/03/21	\$347,000	\$448,000	We are now splitting the contract in two positions, structure and drainage and seeking prices.
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		Delivery	31/03/22	\$2,777,640	\$851,034	The contract has been awarded to Apex Ltd as design and build. Design is underway and construction is expected to commence in April 2021
1069	Collingwood Water Treatment Plant Upgrade	Upgrade bore and treatment plant to meet DWSNZ.		Delivery	28/01/22	\$952,254	\$828,594	Commissioning of the plant is scheduled for the end of Mid March 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.		Delivery	30/04/21	\$2,719,000	\$2,719,000	Construction is progressing well and completion is now forecast for Apr 21.

ENGINEERING SERVICES ACTIVITY REPORT

PROJECT ID.	PROJECT NAME	WORK DESCRIPTION	STATUS	STAGE	STAGE COMPLETION DATE	PROJECT BUDGET THIS YEAR	PROJECT COST FORECAST THIS YEAR	COMMENTS
		Replace water pipes on Aranui Rd and Stafford Dr from Māpua Wharf to Pine Hill Rd.						
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 Richmond and Māpua/Ruby Bay.		Delivery	26/03/21	\$1,591,924	\$1,536,915	Construction is 98% complete.
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		Delivery	28/01/22	\$1,719,916	\$1,200,000	This design-build contract has been awarded to Process Flow. The first stage of finalising the design is underway. A design hazard assessment has been completed to support the detailed design. Design for the temporary bypass

ENGINEERING SERVICES ACTIVITY REPORT

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		filtration and UV. Chlorine disinfection will remain.						has been submitted Jan21. Contractor has taken possession of site
1170	Richmond West trunk watermain - Section B	New section of Richmond West water main - from Berryfield Dr towards SH16.		Delivery	30/04/21	\$400,000	\$400,000	Construction is underway and is being coordinated with the dig out of Borck Creek and adjacent subdivision work. A 250 dia. pipe across Borck Creek has been added to the scope to service future development adjacent to State Highway 60.
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	\$2,800,000	\$2,564,643	Construction complete and ready for practical completion inspections.
1184	Brightwater Water Treatment Plant Upgrade	Temporary upgrade (5-10 year) of the WTP to meet drinking water Standards.		Delivery	24/09/21	\$700,000	\$422,000	Contract awarded to Process Flow Limited. Work scheduled to begin in June 2021.

ENGINEERING SERVICES ACTIVITY REPORT

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1190	Māpua Reticulation - Pomona Road Reservoir Upgrade	Replace existing temporary wooden reservoir with a new 2500m ³ concrete reservoir.		Delivery	17/12/21	\$1,000,000	\$1,400,000	Enabling works including relocation of the pump station and installation of temporary storage at Stagecoach Rd is complete. The main contractor is due to start on site in March.
1215	Wakefield Water Treatment Plant Upgrade	Temporary upgrade (5-10 year) of the WTP to meet drinking water Standards		Delivery	24/09/21	\$658,663	\$409,000	Contract awarded to Process Flow Limited. Work scheduled to begin in June 2021.
1221	Dovedale Source - New Motueka River Valley Water Source	Improve water quality and to comply with NZDWS.		Procurement	05/04/21	\$649,700	\$649,700	We are reviewing tender.

Attachments

Nil