



Far North  
District Council



# Infrastructure and Asset Management

Monthly Business Report

June 2022

**HE ARA TĀMATA**  
**CREATING GREAT PLACES**  
*Supporting our people*

# IAM

## Infrastructure & Asset Management



### Customer Experience

Customers, we listen to their responses, and action their feedback in a timely manner.



### Asset Management

Assets need to be planned, created, operated, maintained, renewed and disposed of in accordance with Council's priorities for service delivery for current and future generations.



### 3 Waters Operations

Water, wastewater and storm water in alliance with Far North Waters. To enable an integrated and flexible approach to Water Management.



### Infrastructure Compliance

Oversee regulatory compliance for assets and infrastructure; lead and manage response plans in the event of enforcement action; assist teams around obligations in relation to the Resource Management Act.



### Programme Darwin

Leading best appropriate practice enterprise asset management in New Zealand.

# Getting Stuff Done



### Project Delivery

Managing delivery of the capital works programme (new works and renewals) as defined by the Long Term Plan.



### Transportation

In alliance with the NTA, collectively creating better, safer and more accessible journeys across the district through structured maintenance and improvements in accordance with national safety and engineering standards, policies and guidelines.



### Infrastructure Planning

Strategic and integrated planning of infrastructure. A comprehensive planning service that supports the effective delivery of infrastructure.



### District Facilities

Maintain Council parks, reserves, cemeteries, owned community and operated buildings, Housing for the Elderly, public toilets, town maintenance, contracted swimming pools and Solid Waste in accord with policy, strategy and legislation.



### Civil Defence Emergency Management

Providing leadership in reducing risk, being ready for, responding to and recovering from emergencies.



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# INTRODUCTION

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The Infrastructure and Asset Management (IAM) team is responsible for effectively maintaining and operating the Councils infrastructure assets and district facilities. The team is tasked with meeting the current and future needs of the Far North communities through cost-effective, quality, and sustainable management of the assets.

The IAMS function reports monthly to the Infrastructure Network Committee, which reviews the effectiveness of the following aspects:

- Affordable core infrastructure to support healthy and sustainable living.
- Operational performance including monitoring and reporting on significant infrastructure projects.
- Delivery of quality infrastructure and district facilities.
- Financial spend and reprogramming of capital works.
- Property and other assets.

## CAPITAL SPEND ANALYSIS (June results are not currently available due to audit)

as at 31-May-2022

LTP Group	YTD (\$000's)		Full Year (\$000's)							
	YTD Actual	Commitments	LTP Budget	Carry Forward Budget	Total Annual Budget	Actual vs Budget %	Total Annual Forecast	Actual vs Forecast %	Forecast vs Budget %	Forecast vs Budget Variance
District Facilities	4,562	1,749	18,292	5,509	23,801	19.2%	16,074	28.4%	68%	(7,727)
Wastewater	1,357	651	13,047	1,926	14,973	9.1%	4,253	31.9%	28%	(10,719)
Water Supply	1,115	1,516	6,722	907	7,629	14.6%	4,575	24.4%	60%	(3,054)
Stormwater	205	239	3,672	311	3,983	5.1%	1,197	17.1%	30%	(2,785)
Solid Waste	113	44	767	155	922	12.2%	768	14.7%	83%	(155)
<b>Project Delivery Team Subtotal</b>	<b>7,352</b>	<b>4,198</b>	<b>42,500</b>	<b>8,808</b>	<b>51,307</b>	<b>14.3%</b>	<b>26,867</b>	<b>27.4%</b>	<b>52%</b>	<b>(24,440)</b>
Roading & Footpaths	15,295	7,316	31,827	4,177	36,004	42.5%	29,674	51.5%	82%	(6,330)
<b>IAM Total</b>	<b>22,647</b>	<b>11,515</b>	<b>74,327</b>	<b>12,985</b>	<b>87,311</b>	<b>25.9%</b>	<b>56,541</b>	<b>40.1%</b>	<b>65%</b>	<b>(30,770)</b>
Environmental Management	57	0	28	0	28	205.0%	28	205.0%	100%	0
Governance & Strategic Administration	1,423	691	3,407	1,942	5,349	26.6%	4,167	34.1%	78%	(1,181)
Customer Services	1,172	52	1,431	906	2,337	50.2%	1,414	82.9%	60%	(923)
Strategic Planning	49	0	0	0	0	0.0%	120	41.0%	0%	120
<b>Other Total</b>	<b>2,701</b>	<b>744</b>	<b>4,865</b>	<b>2,848</b>	<b>7,714</b>	<b>35.0%</b>	<b>5,729</b>	<b>47.2%</b>	<b>74%</b>	<b>(1,985)</b>
<b>Sub Total</b>	<b>25,348</b>	<b>12,259</b>	<b>79,192</b>	<b>15,833</b>	<b>95,025</b>	<b>26.7%</b>	<b>62,270</b>	<b>40.7%</b>	<b>66%</b>	<b>(32,755)</b>
<b>DIA Projects</b>										
Water Supply	10,761	3,426	4,852	8,024	12,876	83.6%	17,332	62.1%	135%	4,457
Wastewater	0	0	0	0	0	0.0%	0	0.0%	0%	0
Stormwater	0	0	0	0	0	0.0%	0	0.0%	0%	0
<b>Total DIA Projects</b>	<b>10,761</b>	<b>3,426</b>	<b>4,852</b>	<b>8,024</b>	<b>12,876</b>	<b>83.6%</b>	<b>17,332</b>	<b>62.1%</b>	<b>135%</b>	<b>4,457</b>
<b>ESEO Projects</b>										
District Facilities	10,775	2,802	44,086	3,098	47,184	22.8%	20,387	52.9%	43%	(26,798)
Environmental Management	85	0	953	327	1,280	6.7%	580	14.7%	45%	(700)
Roading & Footpaths	8,503	3,073	11,449	3,105	14,555	58.4%	12,166	69.9%	84%	(2,389)
<b>Total ESEO Projects</b>	<b>19,363</b>	<b>5,875</b>	<b>56,489</b>	<b>6,529</b>	<b>63,019</b>	<b>30.7%</b>	<b>33,133</b>	<b>58.4%</b>	<b>53%</b>	<b>(29,886)</b>
<b>Total</b>	<b>55,472</b>	<b>21,560</b>	<b>140,533</b>	<b>30,386</b>	<b>170,919</b>	<b>32.5%</b>	<b>112,735</b>	<b>49.2%</b>	<b>66%</b>	<b>(58,184)</b>

### Comments:

The 'Total Annual Forecast' is what is expected to be spent by 30 June 2022.

The above completion % are based solely on the actual spend to 31-May-2022.

The picture below indicates the position if the commitments that are still to be completed are included in the calculations.

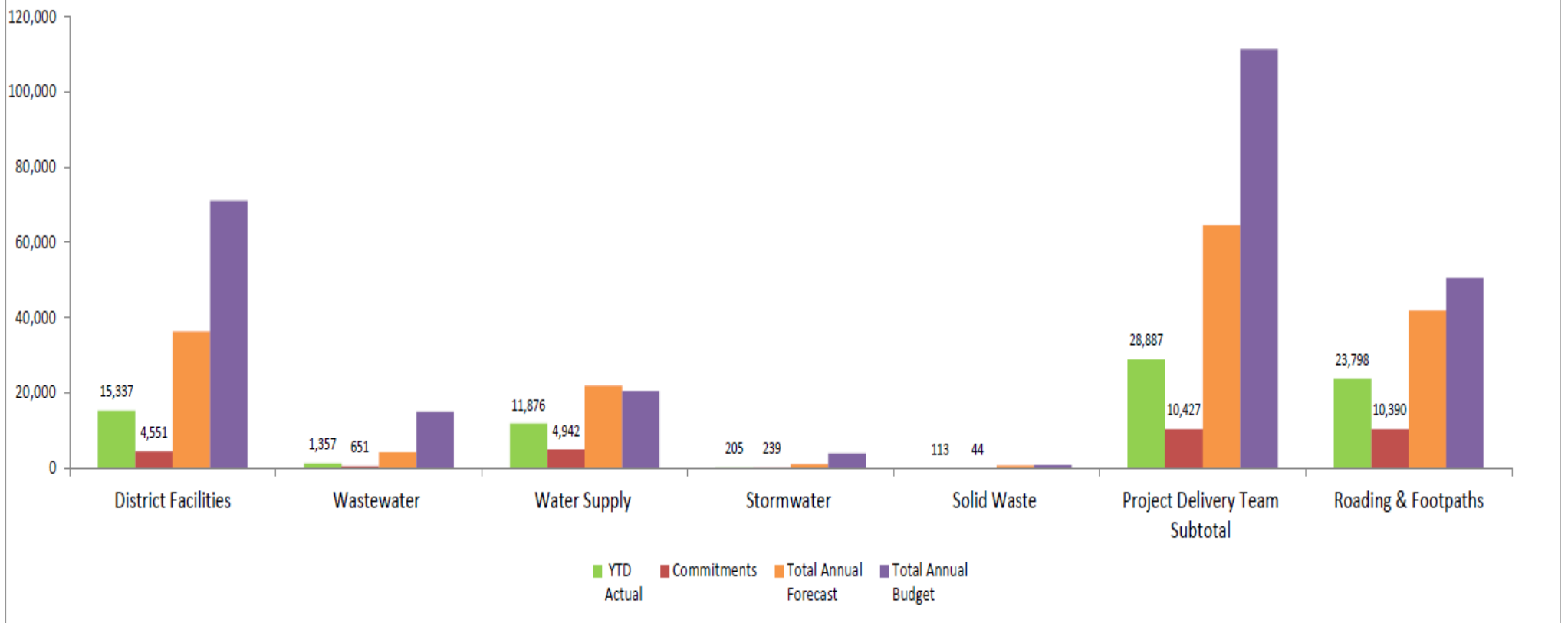
## Capital Spend Analysis

as at 31-May-2022

**Actual +  
commitments  
against total  
forecast  
budget**

LTP Group	YTD Actual (%)
District Facilities	39.3%
Wastewater	47.2%
Water Supply	57.5%
Stormwater	37.1%
Solid Waste	20.4%
<b>Project Delivery Team Subtotal</b>	<b>43.0%</b>
Roading & Footpaths	76.2%
<b>IAM Total</b>	<b>60.4%</b>
Environmental Management	206.2%
Governance & Strategic Administration	50.7%
Customer Services	86.6%
Strategic Planning	41.0%
<b>Other Total</b>	<b>60.1%</b>
<b>Sub Total</b>	<b>60.4%</b>
<b>DIA Projects</b>	
Water Supply	81.9%
Wastewater	0.0%
Stormwater	0.0%
<b>Total DIA Projects</b>	<b>81.9%</b>
<b>ESEO Projects</b>	
District Facilities	66.6%
Environmental Management	14.7%
Roading & Footpaths	95.2%
<b>Total ESEO Projects</b>	<b>76.2%</b>
<b>Total</b>	<b>68.3%</b>

### Capital Spend Analysis - IAM



**District Facilities** – Year to Date (YTD) actual, plus commitments compared against the total annual forecasted budget stands at 55%.

There are several projects that have been deferred to next financial year resulting in the total annual forecast budget to be 49% lower than the LTP budget.

**Wastewater** - YTD Actual plus Commitments is sitting at 47% of the forecasted budget. There is a 72% decrease in the annual forecasted budget from the LTP budget.

**Water Supply** - YTD Actual plus Commitments is sitting at 77% of the forecasted budget. There has been a 7% increase in the annual forecasted budget from the LTP budget.

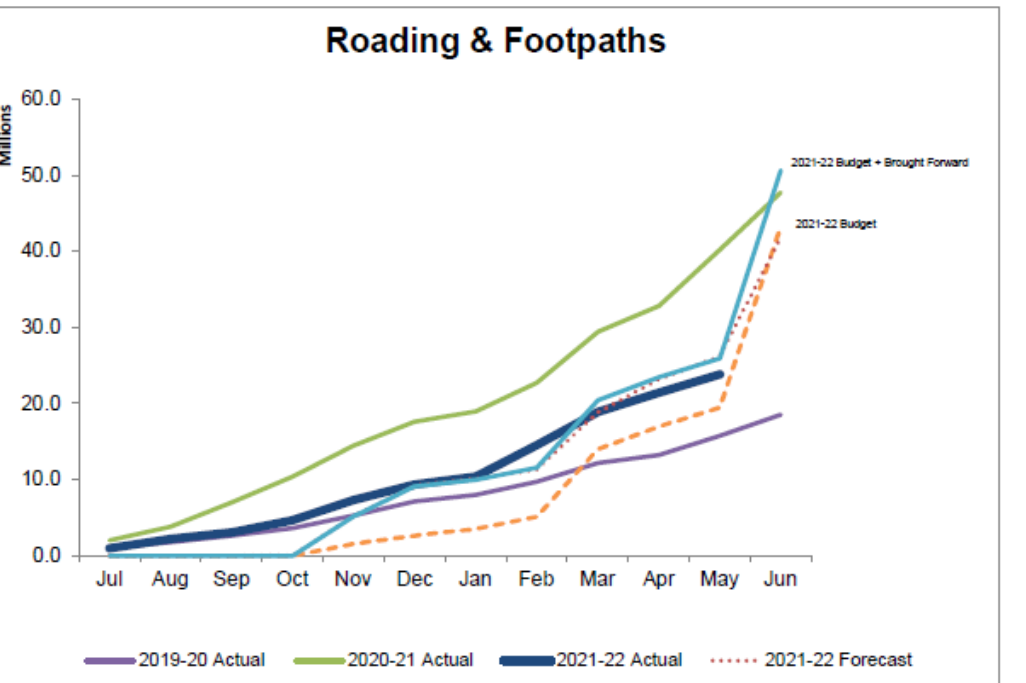
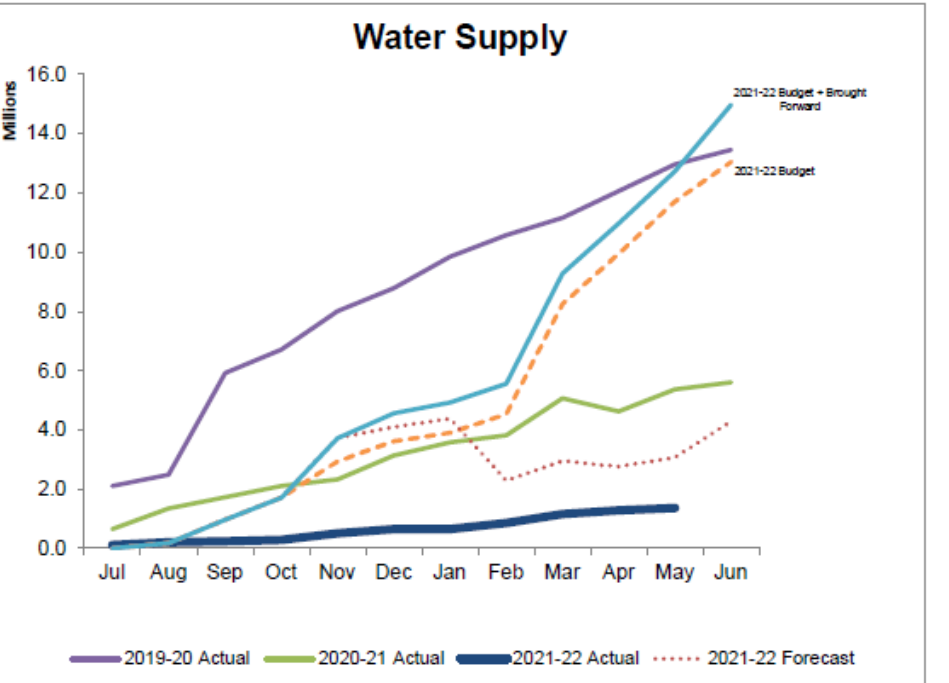
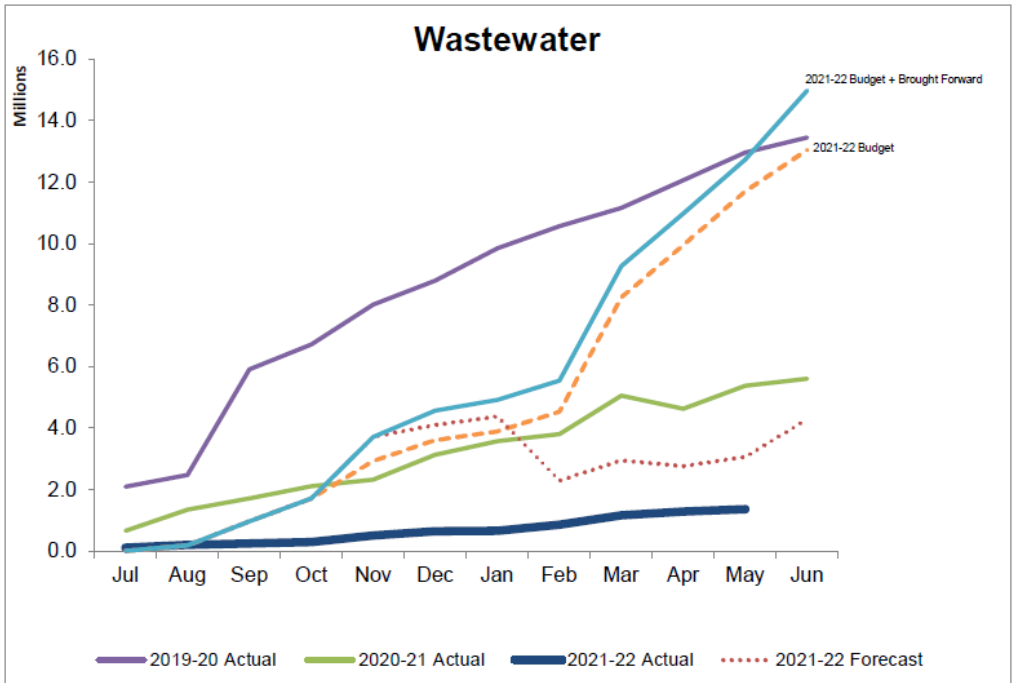
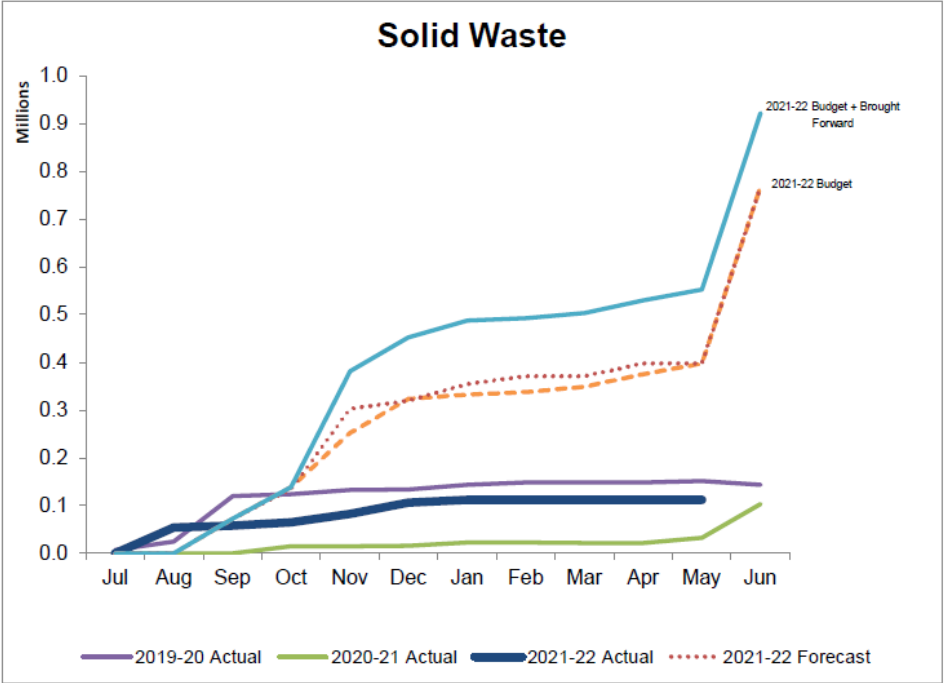
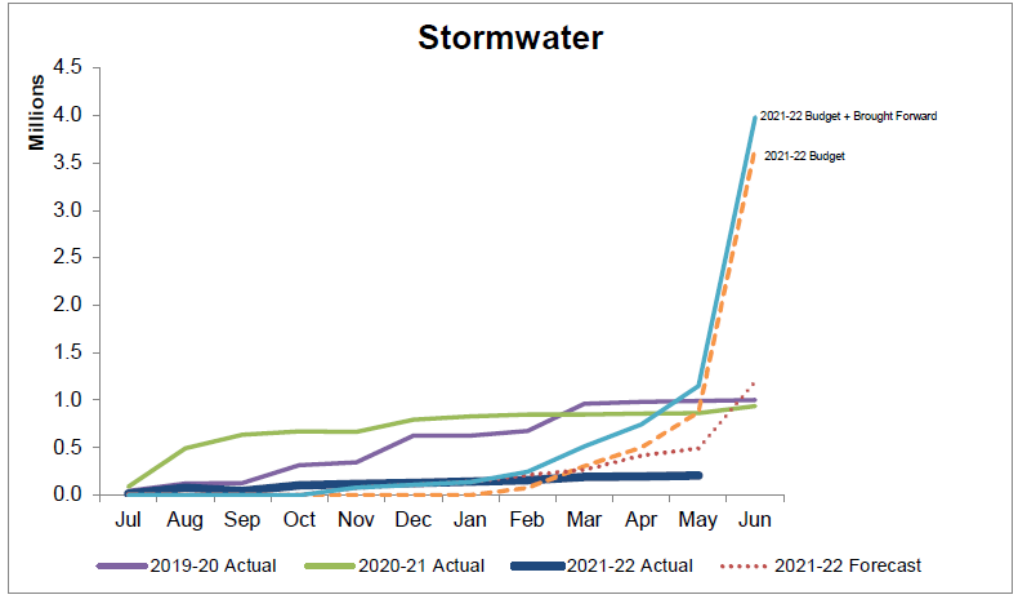
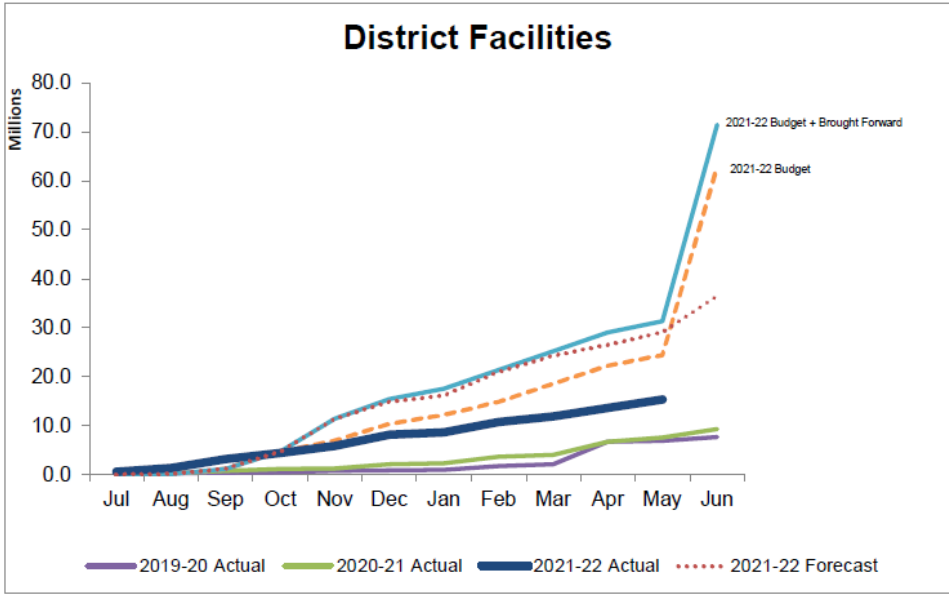
**Stormwater** - YTD Actual plus Commitments is sitting at 37% of the forecasted budget. There is a 70% decrease in the annual forecasted budget from the LTP budget.

**Solid Waste** - YTD Actual plus Commitments is sitting at 20% of the forecasted budget. There is a 17% decrease in the annual forecasted budget from the LTP budget.

### Capital Spend Analysis - Other







# CUSTOMER EXPERIENCE

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## EXECUTIVE SUMMARY

*"We'd love to hear how it went with Far North District Council..."*

We use platform called AskNicely that helps us to understand and act on our customer feedback.

They system allows for a digital first approach where we will now email our customers. The survey gives them the opportunity to tell us their story and what is important to them.

Behind the scenes the AskNicely tool gives us real time voice of the customer information, allows us to respond, act on insights and grow our customer first focus.

Some key advantages in the new system:

1. Automatically collect feedback at the right time with customised surveys
2. Tracking customer satisfaction on their experience and our Net Promoter Score.
3. Customers get to tell us what is important to them and tell their stories.
4. We can now reply to the survey responses we receive and follow up with the customer if requested.
5. Instantly visualise the impact of customer experience on key metrics across locations and teams, even individual employees.
6. Advanced Text Analytics for response comments means we can ask less questions and learn from customer stories.
7. Makes feedback, recognition, ideas, and development a regular feature of every day, with simple tools and clever automation.

## ASKNICELY - CUSTOMER SATISFACTION SCORE (CSAT)

A Customer Satisfaction Score (CSAT) shows us how satisfied our customers are with our product, service, interaction, or overall business.

### WHAT IS CSAT?

A Customer Satisfaction score is gathered by asking our customers how satisfied they are with our product or service. It can be combined within a broader survey with other questions, or it can be asked as a standalone question. Usually, respondents are asked to provide a rating from 1-5, unsatisfied through to very satisfied.

Measuring our customers' satisfaction allows us to home in on specifics. Rather than their overall feeling of our business, we can relate it to the specific product, service, or interaction if we choose. It can quickly highlight areas or times that we need to improve the interactions with our customers.

## INFRASTRUCTURE & ASSET MANAGEMENT

01 Jul 2021 - 30 Jun 2022

Company — Rating Target: 4.00 - -



TOTAL RESPONSES 266 | SATISFIED 124 | NEUTRAL 32 | NOT SATISFIED 110 | SURVEYS SENT 529 | RESP. RATE 50.1%

Customer satisfaction improving across Infrastructure & Asset Management.

There has been a decrease in people coming through the service centre and there is a lot more information available online. Contact with the service centre has been on more technical issues (not BAU) which take more time.

The team has noted that responses back to the customer need to be made, especially when customers are unhappy with closing the RFS off if it is not perceived to be completed.

### Monthly Customer rating for Infrastructure and Asset Management

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2021					2.50	3.20	2.65	255	2.23	1.80	3.36	3.50	2.72
2022	3.28	4.00	3.33	3.55	2.98	3.05							3.37

## DISTRICT FACILITIES

01 Jun 2022 - 30 Jun 2022

Company — Rating Target: 4.00 - -



TOTAL RESPONSES 23 | SATISFIED 15 | NEUTRAL 4 | NOT SATISFIED 4 | SURVEYS SENT 60 | RESP. RATE 38.3%

### Customer rating for District Facilities

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Av.
2021	-	-	-	-	4.33	3.83	3.8	3.32	2.17	2	3.67	3.69	3.35
2022	3.67	4	3.89	3.78	3.55	3.87							3.79

### Total number of RFS's received per month

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2021	452	346	348	393	367	318	388	278	325	361	441	360	4377
2022	406	442	415	349	434	343							2389

A huge effort continues by the District Facilities staff to update and close RFS's. A number of these relate to tree management issues and will be dealt with as part of a programme of works mid-2022.

### Customer Feedback

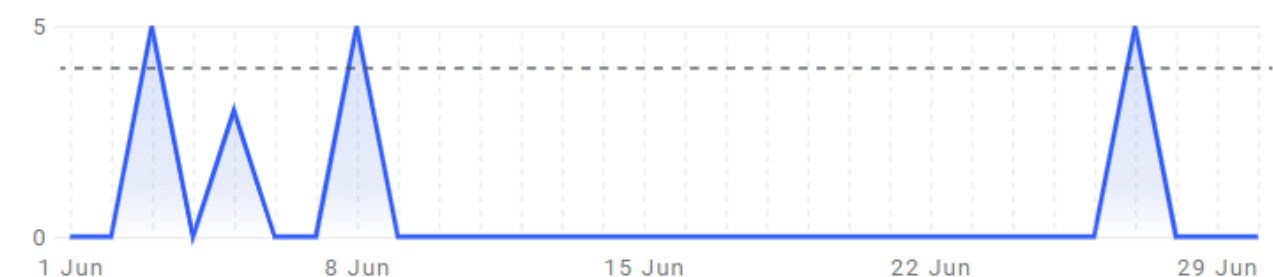
Great feedback for our staff members Graham Norton (Senior Technical Officer) Andrew Cassells (Technical Officers • Facilities Operations), Simon Millichamp (Solid Waste • Facilities Operations) and Nina Gobie (Team Leader - Facilities Operations) this month:

- *"Thanks so much for following up! We were delighted with the way the work was carried out....Neat, effective, and safe, while still respecting the natural look of the area. We were very impressed and very grateful...Please convey our appreciation to the arborist. If your team are all like him, things are in good hands!"*
- *"Great communication throughout the process" - Graham Norton*
- *"Great response and understanding of what we are trying to achieve. Appreciate the developing relationship between Top Energy and FNDC." - Graham Norton*
- *"The council said if there was any problem, they would fix it and covered the hole up." - Andrew Cassells*
- *"Good follow through" - Simon Millichamp*
- *"Very prompt to do job" - Simon Millichamp*
- *"I was glad Nina had arranged to meet with her, the contractor and myself so we were all on same page with the same understanding to resolve my issue." - Nina Gobie*
- *The caller was respectful and was genuinely concerned about my call." - Nina Gobie*

### 3 WATERS

01 Jun 2022 - 30 Jun 2022

Company — Rating Target: 4.00 --



TOTAL RESPONSES 4 | SATISFIED 3 | NEUTRAL 1 | NOT SATISFIED 0 | SURVEYS SENT 5 | RESP. RATE 60.0%

### Customer rating for 3 Waters

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Av.
2021					2.93	4.13	4.00	3.00	2.22	2.82	3.16	3.52	<b>3.22</b>
2022	3.09	3.76	3.19	5.00	2.8	4.5							<b>3.72</b>

### Customer Feedback

- *“Very fast, detailed, and friendly response. Gave me exactly the information I needed to know. Many thanks :-)”*
- *“Not informed about what was done and when”*
- *“I appreciate the people who helped me with my call. From the lovely call handler who escalated the fault and the lads who were great friendly and fixed the problem.”*

## TRANSPORTATION

01 Jun 2022 - 30 Jun 2022

Company — Rating Target: 4.00 --



TOTAL RESPONSES  
14

SATISFIED  
2

NEUTRAL  
2

NOT SATISFIED  
10

SURVEYS SENT  
34

RESP. RATE  
44.1%

### Customer rating for Transportation

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Av.
2021					1.79	2.30	1.53	1.95	2.43	2.00	2.18	2.80	<b>2.11</b>
2022	2.75	3.67	2.36	1.75	2.11	2.07							<b>2.45</b>

### Number of Ratings Received

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Av.
2021				19	14	10	17	21	14	3	11	5	<b>12.67</b>
2022	8	9	11	4	18	14							<b>10.66</b>

## Total number of RFS's received per month

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2021	344	427	438	376	357	443	479	259	309	434	426	240	<b>4,532</b>
2022	325	430	397	348	412	<b>470</b>							<b>2,382</b>

The continued excess precipitation into June is evident in the requests received this month. The single largest category (45%) relates to "Road Repairs - Potholes, Edge Breaks, Corrugations".

### Customer Feedback

- *Quick accurate response however would like to be updated in progress.*
- *I managed to sort it before you attended.*
- *I had realised prior what was the cause of the excess water problem and Garth confirmed this with me. It was good that he made the effort with a follow up phone call.*
- *It has been 9mths since a request order was placed to have the drain clearer. Do the work in a timely manner. Now it is completely blocked, flooding mu section and damaging my property.*
- *It would be nice if you fixed the problem instead of just ignoring it, the entrance to Remuera Settlement Road off Te Pua Road is nothing pig wallowing hole being below the banks, full of wet clay, no metal and big potholes. Also have the grader remove the corrugations before metalling the road.*
- *I first alerted FNDC to this issue back in March. As well as being a drainage issue it is one of safety. It is disappointing that action has been so slow.*
- *Sort this issue out.*
- *There remains so many noxious weeds along Paponga Roadside that then go into private property and scenic reserves.*
- *The dust has been contained because of the change of cooler weather conditions...during the warmer months dust could be seen rising & permeating through the air ...which also infiltrated in2 homes if doors were open....heavy traffic created this...i.e., trucks.... heavy tractor type machines... buses...*
- *The contractors seemed to take no notice of my request, however they did phone (Roading Engineer) and said there is no money in the roading budget to roller compact recently metalled council roads, therefore the corrugations are still there.*
- *Well its excellent over email and online but I was reserving an excellent rating until the sign is actually up.*
- *There appears to be a lack of knowledge regarding the history of the land in Wairere.*

# PROJECT DELIVERY – INFRASTRUCTURE PROGRAMME

Managing delivery of the capital works programme (new works and renewals) as described in the Long-Term Plan (LTP).

## EXECUTIVE SUMMARY

A steady and productive month with projects awarded ready for construction in 2022.

<b>Green</b>	Strong probability the project will be delivered on time, within budget and with acceptable quality.
<b>Amber</b>	Good probability the project will be delivered on time, within budget and with acceptable quality. Schedule, budget, resource, or other changes may be needed.
<b>Red</b>	Probable that the project will NOT be delivered with acceptable quality without changes to schedule, budget, resources and/or scope

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### Completed October 2021

Project Name: Paihia WWTP Upgrade - Alkalinity Adjustment Project

Project Phase: Planning and Design – Chemical Dosing

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### Completed December 2021

Project Name: Opononi New Water Source - Smoothy Road Bore

Project Phase: Pre-Implementation of Stage 2

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Project Name: Kerikeri WWTP & Reticulation

Project Phase: WWTP Construction

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## COMMUNITY FACING PROJECTS

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### EXECUTIVE SUMMARY

A steady and productive month with projects awarded ready for construction in 2022.

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## HOUSING FOR THE ELDERLY DIVESTMENT

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### Stage: Expression of interest

#### Summary

In the Long-Term Plan (LTP) 2021-2031, it was determined that the divestment of this portfolio would be considered in the first three years of the LTP.

The portfolio consists of 144 unit across 12 sites in 11 locations across the district.

Following successful input into the Infrastructure Acceleration Fund (IAF), an Expression of Interest (Eoi) was issued to determine the level of interest that exists for the portfolio as a whole or in part. A summary of the eight (five community groups and three commercial operators) responses was presented to Elected Members in a workshop.

From there the next step in divestment or retention of the portfolio was determined to be staff to consider the most appropriate model where Council could be sure that Governance, Development and Wrap-around Services are all considered. Input from three councils and the Ministry of Housing and Urban Development has been sought with information received being currently assessed. Consideration will also be given to ongoing local government reform information as it is made available.

The existing planned programme of work will continue to ensure the standard of living for tenants is maintained or bettered.

Key Milestones	Expected	Status	Comment
IAF input confirmed	December 2021	Complete	Responses due April 2022
Issue Eoi	February	Complete	Closing date 28 March
Elected Member Workshop	26 April 2022	Complete	Completed
Determine next steps	May	Complete	Dependent on responses and outcomes of workshop
Assessment of model options	August	In progress	Christchurch, Napier and Palmerston North Councils
Consideration of local government reform information	July-Sept		
Identify workable models for FNDC			



## RESOURCE CONSENT RENEWALS

### Stage: In Progress

#### Summary

New requirements from NRC for Transfer Stations, Stormwater and Landfill sites have eventuated after parts of the Proposed Regional Plan were made operative last year. There is now an increased focus on community/iwi/hapū engagement for consent renewals for water and wastewater plants resulting in increased resources being used and renewal consents being started earlier than previously in order to allow enough time for meaningful engagement.

Location Item	Current Status	Comment
Kaikohe WW	Lodged	Resource consent application has been lodged with NRC and is on hold with the support of iwi/hapū representatives for further engagement
Kaitaia WW	Lodged	Resource Consent application lodged and on hold pending conditions being agreed between FNDC and iwi representatives
Kaero WW	In progress	Application will be lodged by end July 2022; community engagement underway
Hihi WW	In progress	Application will be lodged by end August 2022; community engagement underway
Opononi WW	Awaiting hearing	This consent was notified in late 2021 and a hearing date is yet to be set
Kohukohu WW	In progress	Due to significant delays with the Cultural Impact Assessment NRC have resolved for the application to be publicly notified without the Cultural Impact Assessment. Further discussions will occur to determine timing of public notification.
Transfer Stations	In Progress	Due to new requirements in the Proposed Northland Regional Plan consultants have been engaged to produce resource consent applications for several refuse transfer stations. Consents have been lodged for Herekino, Pangaru, Kohukohu and Awanui.
Russell Landfill	In progress	A report to consider future options for the Russell Landfill has been commissioned, which will be presented to Council. A consenting strategy will then be developed, with engagement and technical reports undertaken lodgement in April 2023.
Stormwater	Planning	Working with NRC on a priority basis to develop scope of what is required to meet the new operative requirements of the Proposed Northland Regional Plan. First areas to examine stormwater consenting requirements are Kerikeri and Kaitaia.
Key Risks	Mitigation of Risk	
Covid-19	With a preference for face-to-face discussions and connectivity issues in some of our rural areas, timing is being impacted by the continued Covid-19 restrictions	
Non-compliance	Additional work is required to ensure we can continue to operate our sites while we complete the required activities	

## CONDITION ASSESSMENT PROGRAMME

### Stage: In Progress

#### Summary

To enable a move from age-based asset management to condition-based asset management the LTP 21021-2031 included allowance for a three-year programme of asset condition assessment. This will involve physical identification and assessment across our suite of infrastructure assets. The activities in the FY22 programme are in the table below. The start to this programme was hampered by continued Covid restrictions with not being able to get the required experts input and physical visits to site being limited. Delays in tenders being evaluated impacted on contract awards due to requests for extensions. However, we have now closed off FY22 and the remaining contracts for FY22 have rolled over into FY23.

Location Item	Current Stage	Comment
<b>3W CCTV</b>	<b>In progress</b>	3 WS main contract which will cover the full 2-year programme has been evaluated and successful tenderer being notified week ending 16 July 2022. Likely contract award will be end of July 2022.
<b>Structural assessment of pipe bridges</b>	<b>Planning</b>	n/a
<b>Seismic assessments of dams and reservoirs</b>	<b>Planning</b>	n/a
<b>Safety audit of playground facilities</b>	<b>Procurement</b>	Contract signed and let for the 3-year programme.
<b>Heritage buildings</b>	<b>In progress</b>	Contract signed and let. This will include assessment of the Conservation Management Plans.
<b>Object Assets, Monuments and Statues</b>	<b>Procurement</b>	Contract signed and let.
Key Risks	Mitigation of Risk	
Covid-19	Limitations on getting experts to site causes timing to be impacted by the continued Covid-19 restrictions	

## ENGINEERING STANDARDS

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The Final Engineering Standards - April 2022 0.5 version is now going through an approval process. Once approval is given, the public will be notified of the final ES – April 2022 0.5 version as ‘material to be incorporated by reference’ in the proposed district plan (in accordance with the provisions of Clause 35 of Schedule 1 of the Resource Management Act 1991).

### ES Table of Content

- Chapter 1 – General.
- Chapter 2 – Chapter 2: Site Development Suitability (Geotechnical and Natural Hazards).
- Chapter 3 – Transportation.
- Chapter 4 – Stormwater and Drainage.
- Chapter 5 – Wastewater.
- Chapter 6 – Water Supply and Reticulation.
- Chapter 7 – Public Spaces and Landscape Development Works.
- Chapter 8 – Electricity, Telecommunications and Gas.
- Appendices

# PROJECT DELIVERY – MAJOR & RECOVERY PROJECTS

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In 2020, the Ministry of Business, Innovation and Employment (MBIE) allocated over \$107 million in funding for 23 infrastructure and economic recovery projects nominated by the Far North District Council (FNDC) and local communities. Of the original 23 projects identified, 18 will be delivered by FNDC (in some cases managed by local communities), and 5 will be delivered by Far North Holdings Ltd (FNHL).

To deliver these projects, without adversely impacting FNDC’s Capital Works and Renewals programme, a new ‘Externally Funded Projects’ team was established.

In addition to the recovery projects, some strategically important, high value, highly visible projects have been identified. These ‘Major Projects’ and are also being delivered by this group.

For reporting purposes, we have categorised these projects into 3 tiers.

- Tier 1 projects generally have a budget of \$3,000,000 or more, are highly visible, and/or have some strategic importance district-wide. For each of these individual projects, we use a comprehensive report format, including an executive summary and photos to show progress.
- Tier 2 projects generally have a budget of between \$1,000,000 and \$3,000,000, may or may not be highly visible, and have a degree of significance for the ward in which the project is taking place. For each of these individual projects, we use a simplified report template with an overview of key information.
- Tier 3 projects generally have a budget of less than \$1,000,000, and/or they are externally managed. While these projects have their own reporting kaupapa within their organisations, we receive a monthly project status update which we include in a summary table.

<b>Green</b>	Strong probability the project will be delivered on time, within budget and with acceptable quality.
<b>Amber</b>	Good probability the project will be delivered on time, within budget and with acceptable quality. Schedule, budget, resource, or other changes may be needed.
<b>Red</b>	Probable that the project will NOT be delivered with acceptable quality without changes to schedule, budget, resources and/or scope

## ECONOMIC RECOVERY PROJECTS

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*Economic Stimulus & Employment (ESEO) and Covid Recovery Projects – are either partially or fully funded by the Government’s Provincial Growth Fund (PGF), or the COVID Response and Recovery Fund.*

### EXECUTIVE SUMMARY

May saw good progress generally across the Projects that are under construction despite contractors continuing to manage staff shortages due to Covid. Contractors report on-going challenges with vandalism, theft, procuring materials, managing rising costs, and delays due to poor weather.

- **BOI Sports Complex Te Puāwaitanga** –Received water take consent 20 June 2022, Winter Works approved. SH10 (entrance) works also completed.
- **Kerikeri Domain Revitalisation** – Playground construction continues. Subject to weather – estimated completion date mid/end July 2022.
- **Provincial Growth Fund Roding -**
  - Strategic Roads – Peria Road – The first of the two slip repair sites have been completed. No further work has been completed on the seal extension itself in June. Focus on HPMV bridge upgrades continues in June.
  - Strategic Roads - Ngapipito Road – All sections have been sealed. Consent approval has been granted to replace the final outstanding large culvert. Culvert can now not be replaced until the earthworks season returns in September.
  - Ruapekapeka Road – Physical works are over 79% complete, with completion scheduled for December 2022.
- **Te Hiku o te Ika Revitalisation** – with 81 sub projects our current phase is a rolling beast with some projects completed, some under construction with work in progress and some still at the design phase and going through the procurement process for the upcoming works.
- **Economic Stimulus Employment Opportunities (ESEO)** – the remaining ESEO projects can be found in the Tier 3 summary table at the end of this section.

### Completed

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Otiria Rugby Club	May 2021
Te Tai Tokerau Worker Redeployment Package (and Variation 1)	Jun 2021
Animal Shelter – Northern (BAU)	Jul 2021
Pukenui Wharf (FNHL)	Feb 2022
Mangonui Waterfront Project (FNHL)	May 2022
Kawakawa Safety and Streetscape Improvement Project	May 2022
Moerewa Safe Streets	May 2022
Tai Tokerau Kaikohe Safe Streets	May 2022

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# BOI SPORTS COMPLEX / TE PUĀWAITANGA

<b>Project ID</b>	141633	<b>Report Category:</b> Tier 1
<b>Description</b>	A new Sports Hub to cater for the people of the Bay of Islands. It will be delivered as a multisport venue once fully complete.	
<b>Location</b>	1936 State Highway 10, Waipapa 0230	
<b>Current Phase</b>	Detailed Design	

## EXECUTIVE SUMMARY

There is an ongoing need for Far North District Council (FNDC) to address the shortage of sports fields in the Kerikeri area. This issue dates back to 2012 when FNDC undertook a football field capacity study. This study indicated that more fields were required to accommodate the needs of the local community. From this study it was recommended to acquire a 10ha site to develop a multi sports hub.



Figure 1 Masterplan Concept Image - note this is inclusive of stage 1, 2, and 3 works.

In November 2019 following a needs analysis and elected members workshop, a further MCA exercise was undertaken. This identified three properties which would meet the requirements for the provision of sports fields, which led to FNDC successfully purchasing the preferred property on State Highway 10. The shortfall on the purchase price was funded by Council.

In July 2019, a Field Needs Assessment report was done by Global Leisure Group Limited. The report confirmed that demand for fields had already outstripped the capacity of existing grounds and recommended at least 10 hectares of new fields be developed. It indicated that the highest demand was for football fields, but the capacity of Kerikeri's two full-sized and one half-sized fields had been exceeded. It also found that rugby only had access to three full-sized fields, while rugby league had no permanent home in Kerikeri. The lack of fields had resulted in the winter clubs using facilities at Kerikeri High School, Kerikeri Primary School, and Riverside Junior School on weekends, which was impacting playing surfaces for pupils.

The Waipapa Sports Hub Project Scope is made up of 3 stages of works:

### Stage 1:

The SH10 works have been completed by end of May 2022 with the streetlights that was livened.

### Stage 2:

The IRG Funding of \$2M was allocated for Phase 1A - Construction of 4 fields, a carpark, a small changing room/toilet, and related civils works necessary.

A total budget of \$10,758M (which includes the \$2M allocated by IRG) was procured for the completion of this stage (Stage 1A and Stage 1 has been referred to as the construction stages) for the 2022/2023 financial year, which also includes all spending to date.

### Stage 3:

Future phase to complete the remainder of the development as per the concept layout done by the Architects will be done in future phases as other external funding becomes available.

Ngāti Rēhia facilitated a workshop with Working Group members and FNDC staff to develop the name of the facility which is Te Puāwaitanga; A home of belonging, play and growth.

## SUMMARY – JUNE

### Monthly Summary:

Resource Consent:

- The FNDC Resource Consent hearing was held on the 17th May and a decision to grant the consents was received on the 27 May 2022 to grant the application. No appeals were received within the 15 working days that started on 27 May.
- We received the last of the required resource consents – from NRC for the water take, issued on the 20<sup>th</sup> of June 2022.

Communications & Engagement

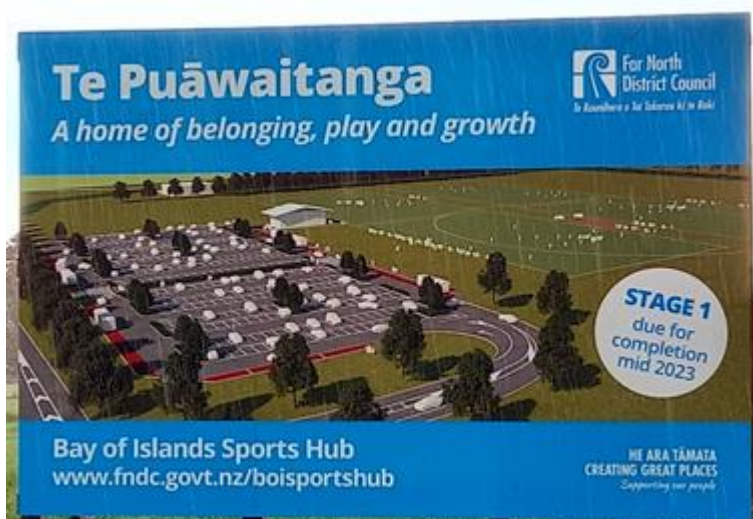
1. A sign showcasing stage 1 of the project is installed at the entrance off SH10.

Detailed Design:

- Design of phase 1A is ongoing and is at about 95% complete.
- The Civil, Stormwater, Electrical, Lighting, and Sportsfield Designs are all complete. The Civil works and ducts required for the electrical work that will be done in Phase 1A were sent out for tender.
- Detailed Landscape Design and Building Design are ongoing.

Construction:

- The Procurement team are busy getting the Construction Contract Documentation together and are in negotiations with the Construction team.



- Phase 1A (Stormwater/Parking up to Subbase level and the Erosion and Sediment Control) to start as soon as procurement has been completed and all erosion and sediment control measures have been put in place and inspected by NRC.
- NRC has granted a Winter Works Permit for the approved activities as per the Sediment and Erosion control plan,
- We are aiming for an August start for the construction of Phase 1A. The site is currently too wet to get access.

## PROGRAMME OVERVIEW

Key Project Milestones	Expected Start	Status	Comment	
Initiation	03/08/2020	Completed		Green
Resource Consent	Nov 2021 – June 2022	Completed	FNDC RC consent granted. NRC RC consent granted. NRC Water take consent granted.	Green
Concept Design	Jul 2021	Completed		Green
Developed Design	Nov 2021 - March 2022	Completed	Procurement phase and scope finalisation.	Green
Detailed Design	Nov 2021 – June 2022	Ongoing	Deliverables received May/June. Landscape and Building Design ongoing.	Amber
Building Consent	August/September 2022		BC application can be submitted once building design is complete.	Amber
Procurement	April 2022 – July 2022		The Procurement team is compiling contract documentation and contractor is getting pricing together as well as all prestart documentation.	Amber
Construction Phase 1A	August 2022		After procurement phase and all erosion and sediment control measures have been put in place and approved by NRC	Amber

## FINANCIAL OVERVIEW

Project Budget Status
<p>The detailed design phase is ongoing and will be delivered shortly. The procurement team is pulling together the contract package in preparation for the tender process.</p> <p>Construction cannot commence until the Notified Resource Consent is granted.</p> <p>Latest COVID levels will influence materials pricing and deliverable dates.</p>



Approved Budget	Actual Spend to Date	% Spend to Date	% Complete to Date	Forecast Total Spend	Status
\$ 10.785M	\$2.266M - Design fees, Construction	21%	21%	\$ 10.785M	Amber

\* of which, \$2M is government funded via PGF/MBIE

## KEY RISKS and OPPORTUNITIES:

Key Project Risks	Mitigation of Risk	Mitigated Level
COVID – Delay to program and escalation of costs	Maintaining good communication with contractors and stakeholders.	Medium
Notifiable Resource Consent	Granted	Low
Natural disaster (Civil defence emergency) disruptions	Adaptable Business Continuity plans	High
Market capacity to deliver	Procurement planning to determine market capability and resilience.	High
Detailed Design	Adequate resources capable and able to deliver on time.	Medium
Community Engagement	Agreement of a Working Group to steer Matters.	High
Downstream Impact – Ongoing future operation	Value Engineering during design	Medium
Supply Chain – getting services and materials needed	Early procurement	Medium
Programme Governance – Conflict of Interest	Set up Mitigation Plans	Medium

## STAKEHOLDER COMMUNICATION

A working group has been formed with representation from elected officials, sports code representatives and SPL. This working group is scheduled to meet monthly to provide regular updates and provide feedback around selected design and programme topics.

## BROADER OUTCOMES

### ***Social Procurement***

As per the Funding Agreement the following Social Procurement Objectives should be achieved:

Outcome	Measure
Employment of targeted workers	Prioritising workers identifying as: <ul style="list-style-type: none"> <li>• Māori or Pasifika; and</li> <li>• local workers,</li> </ul> with the employment of women prioritised at each level where possible. This applies to all workers excluding where specialised workers are required ( e.g., turf specialist).
Local businesses	70% of the direct contracts and sub-contracts will be awarded to businesses owned and operated by people who reside and operate in the region (targeting Māori and Pasifika businesses in particular).
Supplier diversity	25% of the direct contracts and sub-contracts will be awarded to Māori and Pasifika businesses.
Skills and training	Training should include, but not be limited to: <ul style="list-style-type: none"> <li>• risk and hazard assessment; and</li> <li>• health and safety.</li> </ul> Training applies to all new employees and those who have not already been trained in these areas.
	All contractors have career development programmes in place for their employees. Recipient will arrange >1 training programme for contractors' employees. All training activities undertaken by the Recipient will be recorded, including the number of individuals participating and, where applicable, accreditations achieved. Training will be delivered by suitably qualified contractors or organisations.
Worker conditions	EAP services will be made available to all employees (optional for employees).
Environmental responsibility	Adoption of practices that enable the project to be delivered sustainably, including by: <ul style="list-style-type: none"> <li>• protecting or enhancing the local ecosystem and its indigenous biodiversity.</li> <li>• actively seeking to minimise the carbon impact of project delivery, to support the transition to a net zero emissions economy.</li> <li>• minimising waste, re-using materials, and where possible incorporating the principles of the circular economy.</li> <li>• using water resources efficiently.</li> <li>• using low-impact, sustainably and locally sourced materials and products; and/or</li> <li>• including resilience to the impacts of a changing climate.</li> </ul>

### **Local Iwi partnerships**

Ngāti Rēhia is the interested Iwi in the Project and has a representative as part of the Project Working Party. The working party meets once every month or every second month to discuss progress and future vision for the Sports Hub. Ngāti Rēhia have already worked as part of the project team when the construction for the site accessway

along SH10 was under construction. They had on the ground representatives overseeing construction in case of any archaeological discoveries.

### ***Upskilling the local workforce***

FNDC and the project team have set up an initiative to assist local, smaller contractors achieve SiteWise accreditation who do not currently meet this prequalification criteria. To date, 85 contractors have registered for this assistance and 40 have achieved SiteWise since the Project was made public. In addition to allowing them to work on this project, this accreditation will prequalify them for future continued work with FNDC. Through this process these contractors will be upskilled specifically in the Health and Safety at Work Act and their systems and processes will improve, resulting in safer workplaces.

As a continuation to this, contractors unfamiliar with FNDCs reporting and financial requirements will be coached to ensure their systems support timely payment of claims and accurate reporting.

# KERIKERI DOMAIN REVITALISATION

Project ID	141632	Report Category: Tier 1
Description	<p>In 2020, Council received \$3 million from the Government’s COVID Response and Recovery Fund to deliver priority infrastructure works identified in the Kerikeri Domain Reserve Management Plan. In the agreement with the Ministry of Business, Innovation and Employment (MBIE) which administers the fund, a concept plan was created. The Kerikeri Domain Working Group (formed mid 2020) and project team progressed the priority projects listed below.</p> <p>Commencing the feasibility study for a multi-purpose, community building to replace the pavilion.</p> <ul style="list-style-type: none"> <li>• The design of new basketball courts and skate park.</li> <li>• The design of a new play and recreation areas.</li> <li>• Planning of improved vehicle access to the Domain.</li> </ul> <p>Planning of lighting, landscaping, walking path, shade structures, and the RSA Memorial Wall.</p>	
Location	<a href="#">Kerikeri Domain, 10 Cobham Road, Kerikeri 2030</a>	
Current Phase	Basketball court and Skatepark construction completed and open to the public. Playground construction has commenced with a current program for completion in early July 2022.	

## EXECUTIVE SUMMARY

The Kerikeri Domain Revitalisation project consists of multiple smaller projects based on the above. Scope was agreed by key stakeholder groups and has been developed into a concept layout plan that speaks back to the master plan for the reserve.

The various elements identified in the concept layout design have been designed.



Legend	
Additional Toilets	(Icon)
Amphitheater	(Icon)
Basketball Court	(Icon)
Barbecue Pavilion with Furniture	(Icon)
Bike Racks	(Icon)
Drinking Fountains	(Icon)
Exercise Stations	(Icon)
Existing Car Parking	(Icon)
Indicative Future Building Location	(Icon)
History/Warero Interpretation	(Icon)
Lighting	(Icon)
Pavement Loop	(Icon)
Planter Beds	(Icon)
Playground	(Icon)
RSA Memorial Wall	(Icon)
Rubbish Bins	(Icon)
Seating	(Icon)
Shade Canopies	(Icon)
Shade Structures with Seating	(Icon)
Skatepark and Skate Ramp	(Icon)

Masterplan Concept image – please note that the final result may differ somewhat depending on what items can be covered by the budget.

Skatepark – designed by local skateboard legend, Dave Crabb. Construction contract awarded to his company Circle D Construction.

Basketball Court and (partial) Pathway Network designed by AKAU, and with construction contract awarded to local (Māori) firm Buildflex.

Playground contract for design and supply of materials was awarded to PlayCo, with Civil construction

enabling works contract awarded to TARMAC, OS Group and Stonecraft.

The Landscape to the wider Domain has been designed by local firm Hawthorn Landscape Architects. This portion of the project is currently on hold. See Cost section.

## SUMMARY – JUNE

- Basketball construction **complete** and open to public
- Skatepark construction **complete** and open to public
- Pathways associated with the above projects **complete** and open to public
- New vehicular access to the Domain **complete** with controlled access
- **Playground Construction**
  - Excavation and earthworks completed
  - Drainage material placed with subsoil drainage installed
  - Catchpits and attenuation system completed
  - Pathways poured with gaps only to allow access to site
  - Play equipment installed
  - Shade sail poles installed and canopy under fabrication

### Playground Site Photos:



Pavement pathways constructed



Surface levels and drainage have been set to levels to accommodate the varying safety surfacing



All play equipment installed

**BBQ areas:** Project on HOLD. **Fitness Equipment:** Project on HOLD. **Lighting:** Project on HOLD

### PROGRAMME OVERVIEW:

Key Project Milestones	Expected Start	Status	Comment	
Initiation	03/08/2020	Completed		Green
Community Scoping	Aug-Jan 2021	Completed		Green
Developed Design	Feb-Apr2021	Completed		Green
Detailed Design	May-Aug 2021	Completed		Green
Procurement	July 2021-Jan 2022	Completed		Green
Construction Skatepark	Aug-2021	Completed		Green
Construction Basketball	Sept-2021	Completed		Green
Construction Playground	Mar-2022	July-2022	Program extension due to contractors contracting COVID and government 1 week stand down. Main Risk closing project out is rain. July has been very wet onsite	Green

### FINANCIAL OVERVIEW

Project Budget Status
<p>Discussion taking place with FNDC and working party group. MBIE funding not adequate to meet vision of Kerikeri Domain.</p> <p>Project committed to delivery of Basketball court, Skatepark and Playground and associated paths.</p> <p>Latest COVID levels will influence materials pricing and deliverable dates.</p>

Approved Budget	Actual Spend to Date	% Spend to Date	% Complete to Date	Forecast Total Spend	Status
\$ 3M*	\$2.8M - Design fees, Construction	93%	90%	\$ 3M	Green

\* Of which, \$3M is government funded via PGF/MBIE

## KEY RISKS and OPPORTUNITIES

Key Project Risks	Mitigation of Risk	Mitigated Level
COVID – Delay to program and escalation of costs	Maintaining good communication with contractors and stakeholders.	Medium
Rain and lost days onsite	Program construction to have wet day work available for work crews to minimise delay to program	Medium
Supply Chain – Services and materials needed	Early procurement, Covid Levels will affect the delivery dates	Medium

## STAKEHOLDER COMMUNICATION

The Kerikeri Domain Working Group, formed in mid-2020, and a project team confirmed these project priorities with representatives of about 30 domain user groups at a community workshop in October 2020. The concept plans were unveiled at a community meeting and BBQ at the Domain in February 2021.

### **Social Procurement**

One of the biggest drivers for this project is achieving social procurement outcomes. Where possible companies and individuals engaged to date are Northland based and are predominantly from the Far North, including (but not limited to):

- Construct Northland (removal of old skatepark)
- TARMAC (civil works)
- Buildflex (Basketball Court and associated footpaths)
- Circle D Construction (Skatepark – design and build).
- OSGroup (Playground construction)
- Stonecraft (Playground Construction)

The exception is PlayCo, who is a specialist Playground provider from outside the region.

The project is still governed by FNDC's procurement policies, and threshold values for supplier selection are adhered to.

Continued management of social procurement processes will ensure these outcomes are achieved.

### **Local Iwi partnerships**

The project working group includes local Kaumatua from Ngāti Rehia, who (together with Akau) provided the cultural overlay framework. Where possible, this cultural overlay has been incorporated into some of the design elements. This will be most strongly reflected in the Perimeter path and planting and is dependent on sufficient funding to complete these aspects of the project. Ngati Rehia has performed pre-construction blessings prior to the

commencement of demolition, prior to the soft opening of part of the completed 'vert' Ramp and small skate bowl on 10<sup>th</sup> December 2021, and the remainder of the Skatepark and Basketball court on 25 February 2022.

***Upskilling the local workforce***

FNDC and the project team have set up an initiative to assist local, smaller contractors achieve Sitewise accreditation who do not currently meet this prequalification criteria. This accreditation will prequalify them for future continued work with FNDC. Through this process these contractors will be upskilled specifically in the Health and Safety at Work Act and their systems and processes will improve, resulting in safer workplaces.

As a continuation to this, contractors unfamiliar with FNDCs reporting and financial requirements will be coached to ensure their systems support timely payment of claims and accurate reporting.



## REDEVELOPMENT OF STRATEGIC ROADS IN THE FAR NORTH - PRIORITY 1 ROUTES

Project ID	R01.01942	Report Category: Tier 1
Description	<p>In August of 2020 MBIE granted \$20.7 million to undertake works on three strategic roads in the Far North District. The projects are split in two, with Peria Road and Ngapipito Road combined into one package (Priority 1 Routes) and Ruapekapeka Road being the other. Planning commenced immediately, with early site investigation and testing setting the projects up for the best outcomes from the start.</p> <p>Priority 1 Routes are being delivered through the NTA Road Maintenance Contracts with a staged programme; design for initial stages will allow earlier construction, with design of subsequent sections continuing concurrently. Early enabling works to set the project teams up well to achieve construction deadlines.</p> <p>The Project is to upgrade priority economic alternative routes to be suitable for High Productivity Motor Vehicles (HPMV) and Heavy Commercial Vehicles (HCV). This will create operating efficiencies, improve route security and provide safer access along these roads. Ngapipito Road connects State Highway 15 to Otiria Road and the Otiria rail head and freight hub; Peria Road, south of Kaitaia, from State Highway 1 at Pamapurua to State Highway 10 at Taipa. The Project will also provide bridge improvements to allow HPMV and HCV traffic.</p>	
Location	<p><a href="#">Peria Road, Peria 0482</a></p> <p><a href="#">Ngapipito Road, Moerewa 0281</a></p>	
Current Phase	Construction	

### PROJECT OVERVIEW

#### PERIA ROAD

Peria Road is a 6.3km seal extension and associated works. It is being delivered through the existing NTA North Area Road Maintenance Contract by Fulton Hogan.

The seal extension at Peria Road was split into 5 sections, with all five now sealed excluding a 60m section at the end of the site where there is a current slip awaiting repair prior to sealing this final short section.

The first of the two slip repair sites have been completed. No further work has been completed on the seal extension itself in June.

#### HPMV BRIDGE UPGRADES

The HPMV bridge strengthening works is largely complete with the exclusion of one bridge being E36 on Oruru Road. Further design refinement on E36 concluded in May, due to the initial design of External Post Tensioning & FRP Shear Strengthening prices coming in three times over the original engineers estimate. The design refinement has produced a revised design with significantly less post tensioning which will reduce construction costs. This design was re-draughted and re-scheduled in June and has gone back to the contractors for pricing. Final costing is expected early July for the revised construction costs for E36 bridge upgrade, following costing this bridge work and final slip repair can be allocated in the remaining budget and programmed for construction.

#### NGAPIPITO ROAD

Ngapipito Road is a 5km seal extension and associated works. It is being delivered through the existing NTA South Area Road Maintenance Contract by Ventia.

All sections have been sealed. Consent approval has been granted to replace the final outstanding large culvert. This was programmed for construction in May, however delays in getting the TMP approved due to a full road closure are

still ongoing. Unfortunately, due to these delays, the wet weather window is now upon us, meaning the culvert can now not be replaced until the earthworks season returns in September.

## SUMMARY – JUNE

- Peria Road
  - Focus on HPMV bridge upgrades in June.
- HPMV Bridge Upgrades
  - E36 strengthening upgrade design refinement re-draughted and rescheduled completed in June by WSP Global, redesign to be repriced in July.
- Ngapipito Road
  - Culvert Replacement:
    - Missed the construction season window due to TMP/road closure approval, will be programmed for the coming earthworks season in September.

## PROGRAMME OVERVIEW

Key Project Milestones	Completion Date	Status	Comment	
Funding Agreement executed by both parties Investigation and Design Stage 1 construction underway - enabling works	August 2020	Completed	Completed	Green
ECl Agreement in Place Stage 1 Investigation and Design	30 September 2020	Completed	Completed	Green
Stage 2 design complete Stage 2 construction underway MSQA reporting and monitoring paperwork	15 March 2021	Completed	Completed	Green
Stage 2 construction complete Final completion of surfacing MSQA reporting and monitoring paperwork	30 October 2022	Underway	Minor variation has been approved to move the completion date from 30 June to 30 October 2022	Green

## FINANCIAL OVERVIEW

Project Budget Status
Key project risks are mainly associated with covid and bridge upgrades to the HPMV Loading Limit. This has incurred large increases in construction costs verses engineers estimate costs, due to lack of visibility of bridge damage extents during the investigation/design phase and escalation of costs in the bridge construction industry (steel, carbon fibre wrap etc). 20% contingency included on engineer's estimate has not been enough to cater for the increased scope and cost escalation.

The bridge designers are undertaking value engineering review and refinement to reduce scope/costs for the final bridge strengthening work on E36.

Another key challenge has been damage from storm/rainfall events – Recent rainfall events in Peria and Ngapipito Road have caused slips and washouts requiring repair works. Once a final costing has been received on the revised construction costs for the E36 bridge upgrade, this bridge work and final slip repair can be allocated in the remaining budget and programmed for construction.

Approved Budget	Actual Spend to Date	% Spend to Date	% Complete to Date	Forecast Total Spend	Status
\$13,200,000*	\$11,421,133.58	87%	87%	\$13,200,000	Amber

\* of which, \$13.2M is government funded via Kānoa/MBIE

## KEY RISKS and OPPORTUNITIES

Key Project Risks	Mitigation of Risk	Mitigated Level
COVID – Delay to program and escalation of costs	We have incurred delays due to the pandemic, but the team have been working diligently to find solutions and keep the programme on track as much as possible. Materials for the bridge decks are proving challenging in terms of cost increases but we are proactively working through options analysis to identify the best solution.	Low
Damage from storm events	Recent rainfall events in Peria and Ngapipito have created slips and scour damage. Some require geotechnical investigation and will have cost implications. Initial investigative work has now been completed and draft designs have been submitted for consideration.	Medium

## STAKEHOLDER COMMUNICATION

With these projects being delivered through the existing NTA Maintenance Contract by Fulton Hogan and Ventia, Stakeholder Communication has been delivered by them. However, our project team has driven positive consultation where we have been able. Our team will be making sure that all Stakeholders are identified, and communications carried out for the final road closure required for Ngapipito Road to complete the large culvert replacement, the final piece to the puzzle to fully complete the seal extension.

## BROADER OUTCOMES

The following figures reflect the broader outcomes we are achieving with this project.

	Total people working	Total created roles	Total expected future jobs
Priority 1 Routes	28	18	8

### Social Procurement

One of the biggest drivers for this project is achieving social procurement outcomes. Where possible companies and individuals engaged to date are Northland based and are predominantly from the Far North, including (but not limited to):

- Fulton Hogan (Civil Works)
  - Local Subcontractors
    - Phillip Jecentho Contracting for Earthworks
    - Quality Agricultural & Security Fencing for Fencing
    - Morey Excavators Ltd for Tree Clearing
- Ventia (Civil Works)
  - Local Subcontractors
    - Northland Transport for Earthworks and Cartage
    - Mid Northern Contractors
    - O'Rourke Sons Logging Ltd

Specialist suppliers and contractors were required from outside the region for the bridge strengthening upgrades. These resources were not available locally.

### ***Upskilling the local workforce***

Larger contractors are leading the delivery of these projects, but with high subcontractor engagement as listed above and creating additional roles for their businesses. This gives the ability for smaller contractors to work on large scale projects, allowing them to upskill and assist in proud, local projects. Through this, these smaller contractors will be upskilled in construction processes, Health and Safety at Work Act and their systems and processes will improve, resulting in safer workplaces and higher quality work production making them more adapted for future work possibilities.

## REDEVELOPMENT OF STRATEGIC ROADS IN THE FAR NORTH - RUAPEKAPEKA ROAD

Project ID	R01.01941	Report Category: Tier 1
Description	<p>In August of 2020 MBIE granted \$6.5 million to undertake 4.7km of widening and sealing works on Ruapekapeka Road. The scope includes drainage improvements, road shape correction, corner improvements, and bridge strengthening or replacement of the single lane bridge at the southern end.</p> <p>Ruapekapeka Road connects State Highway 1 north and State Highway 11 east to Opuia and the Pou Herenga Tai Twin Coast Cycle Trail. The road provides the only access to Ruapekapeka Pā, Northland's most historic pā site. Known as the "Bat's Nest", the palisaded, trenched and tunnelled hilltop was home to the last battle (and first major armed conflict) of the northern wars and is considered a significant site of Māori military engineering.</p> <p>Ruapekapeka Road provides access to extensive areas of agriculture and plantation forest. A vital link road, it is used for emergency management as the secondary route when State Highway 1 is closed due to a crash or flooding.</p> <p>This Project is to complete the following works on Ruapekapeka Road, which provides access to the historically significant Ruapekapeka pa site: widening and sealing 4.7km including drainage improvements, road shape correction and corner improvement; and bridge strengthening or replacement of the single lane bridge at the southern end.</p>	
Location	Ruapekapeka Road, Kawakawa 0210	
Current Phase	Construction	

### PROJECT OVERVIEW

The project was initially split into two overarching stages; Stage 1 enabling works that could be undertaken without resource consent & detailed design, and Stage 2 - the seal extension, retaining walls, and SH intersection improvements to accommodate the Pou.

Ventia were the Early Contractor Involvement (ECI) supplier for Stage 1 construction through the South Area Maintenance Contract, physical works are now complete for stage 1.

The seal extension is currently under construction by United Civil Construction and we are working through the extent of work required and the best design for delivering the intersection improvements.

### SUMMARY – JUNE 2022

Physical works are over 79% complete, with completion scheduled for December 2022. The following scheduled work progressed slowly through June due to several wet weather days.

- Earthworks & drainage is 88% complete,
- Retaining wall construction using mass blocks is 99% complete,
- Uncovered rocks have all been removed from the road carriageway and either temporarily stockpiled or built into the benching and/or walls,
- The 2100mmø culvert and headwall have been installed,
- The temporary road above the 2100 culvert has been slow to progress due to weather,
- Top Energy have completed two power pole relocations, with two remaining to be relocated on Ruapekapeka

Road. Lead time to design and schedule in the relocations has delayed the sections of pavement within these areas.

- Pavement works continue with basecourse laid over the first 3.5km,
- Kerb & Channel has commenced,
- A large amount of rock lining to roadside drains has continued throughout the month,
- The proposed design for SH1 intersection improvements (including installing a right turn bay) has been priced well above the estimated value, this has now prompted a review to reduce the scope to include only what work is required to support the TRT and implementation of the Pou. Note - The intersection improvements stage of work did not form part of the Ruapekapeka Road Funding Agreement between MBIE and FNDC, this additional scope was included as an extra deliverable if budget allowed for it.



Existing culvert outlet and new headwall to 2100mm diameter culvert



Headwall inlet to 2100mm diameter culvert

## TE RUPEKAPEKA TRUST

The project team continue to meet fortnightly with the TRT subcommittee. These meetings are essential for communicating project deliverables and identifying any cultural expectations. A project report is shared with the TRT monthly, this includes any actions that require a decision from TRT members and their status (who is responsible for the action and how is it progressing).

Current actions on the agenda include:

- Realignment of the Pā track – a proposed realignment has been endorsed by the TRT subcommittee and DoC. The archaeologist has requested the path be pegged out so he can complete a site walkover and confirm with Heritage NZ that this proposal is acceptable.
- Landscaping – A Landscape Plan and species list has been prepared (for reinstatement of roadside areas), this plan was required by the TRT so they could apply for funding through Matariki Tu Rakau, which would supply all planting for the project. The TRT have decided to withdraw the Matariki Tu Rakau application for funding as they felt they did not align with some of the expected criteria under the funding agreement, and they were unable to get Trust consensus on plant sourcing and species selection. We have encouraged the TRT to look out for other possible funding opportunities as the project budget for Landscaping will only cover so much, which puts more pressure on project budget.
- Pou design & implementation – the construction programme for Ruapekapeka Rd has been integrated into a programme for the TRT highlighting the milestones to ensure the Pou design, fabrication, and installation timelines align.
- Some Puriri tree branches are overhanging on some sections of the road carriageway, an assessment is to be undertaken to check how hazardous these branches are and if trimming is required, an arborist will be engaged to advise the minimum extent of work required to remove the hazard and to protect the tree.



New road alignment and temporary road above the 2100mm culvert. Temporary rock stockpile to the right of the road by the trees.

## PROGRAMME OVERVIEW

Key Project Milestones	Completion Date	Status	Comment	
Funding Agreement executed by both parties Investigation and design underway	August 2020	Completed	Initiation	Green
ECl agreement in place Stage 1 investigation and design complete Stage 1 construction underway. Enabling works (vegetation clearing, earthworks, widening and drainage) commenced before 1 September 2020.	30 September 2020	Completed	Stage 1 underway	Green
Stage 2 design complete Stage 2 construction underway MSQA reporting and monitoring paperwork	28 February 2021	Completed	Stage 2 underway	Green
Stage 1 construction complete MSQA reporting and monitoring paperwork	30 October 2021	Completed	Stage 1 complete	Green
Stage 2 construction complete Final completion of surfacing MSQA reporting and monitoring paperwork	23 December 2022	Ongoing	Variation has been approved to amend completion date to December 2022	Green

Throughout the earthworks phase we have discovered numerous large rocks that have cultural significance and require careful management and care in moving. In addition, we have continued to face pressure on our programme from the pandemic; we have seen lead times increase exponentially for critical supplies such as mass blocks and drainage, and the lead time for utility providers to relocate poles has increased to such an extent that in some sections we are redesigning to avoid the need.

These combined impacts have pushed the timeline for stage 2 surfacing out several months, therefore, to ensure quality these works should be undertaken in the next spring/summer season, which has the work programmed for completion by early December 2022.



Rock lining roadside drains



Power pole relocation at a Landowners main accessway – the old pole (left pole) is to be removed.



At the same location - removal of the old pole from the road carriageway with new pole installed.



## FINANCIAL OVERVIEW

Project Budget Status					
Ministerial approval was granted in February to transfer \$1M from Priority 1 Routes to Ruapekapeka Road, but there is still significant pressure on this budget associated with the large number of rocks discovered, additional retaining walls, geometric design and relocating power poles.					
Approved Budget	Actual Spend to Date	% Spend to Date	% Complete to Date	Forecast Total Spend	Status
\$ 7,500,000	\$5,834,410	78%	78%	\$ 7.5M	Amber

## KEY RISKS and OPPORTUNITIES

Key Project Risks	Mitigation of Risk	Mitigated Level
Earthworks, design and pavement construction	<p>We have incurred delays due to changes required around design of the retaining, pavement width &amp; alignment, uncovering large rock/boulders that require approval for relocation. Some of the largest rocks cannot be moved without a crane, these costs will be quite significant.</p> <p>The SH1 improvements design has been significantly reduced due to budget constraints. This was not a deliverable under this contract, but key partners will be interested and have been briefed e.g. NZTA, TRT, NTA.</p>	Medium
Utility providers	Power poles requiring relocation and/or upgrades expected due to new supplier standards. Working closely with Top Energy to resolve and schedule only necessary work (due to project), some recommendations from the supplier are under investigation and being peer reviewed to confirm necessity, (cost & time risk).	Low
Consenting requirements and timeframes	<p>2.1m dia culvert NRC requirements and fish passage.</p> <p>Working closely with NRC and FNDC to resolve any outstanding issues, (cost &amp; time risk).</p>	Low
Land boundary constraints	<p>Some design realignments have been required to work alongside landowners, temporary fencing was added to the schedule to mitigate landowner concerns around construction &amp; wandering stock.</p> <p>Communicating regularly with landowners and consulting as works are scheduled outside their property.</p>	Low
Weather	Winter works limit pavement build and seal, (time risk).	Medium
Extension of Time	<p>UCCL (Main contractor) has submitted a Notice of Delay claiming their contract has incurred a total delay impact of 167 days.</p> <p>This notice has been considered by the Engineers Representative and responded to confirming that only 45 days were justifiable under the contract conditions. The cost implication of this EoT is currently \$307,345 for 45 calendar days. (Cost risk).</p>	Medium

## STAKEHOLDER COMMUNICATION

Landowner consultation is ongoing along Ruapekapeka Road. Some properties are significantly affected by the proposed works, these landowners have provided approval as ‘affected parties’ to complete the consenting process. Discussions will continue throughout project delivery to keep residents updated on the construction programme.



Making the most of the fine weather with the start of new kerb & channel being poured.

Regular site visits with landowners have been essential in the successful delivery of this project, enabling the contractor to keep construction momentum going and minimising interruptions from property owners.

The project delivery team has been setup to work collaboratively, the team includes project management, engineer’s representatives, design support and contractors. The contractors have formed good relationships with the Kaitiaki and the Northland Regional Council representative, and several on-site visits have already progressed.

Consultation this month has included the following:

- Coordinating the timing to relocate a power pole that directly impacts the owner’s main entranceway for farm access, workers, suppliers, and milk tankers, this involved consultation with the Landowners, Fonterra and Top Energy.
- Owners from another large farm block needed to relocate their stock to a section of their land that borders where we have temporarily stockpiled some of the large rocks. The landowner desperately required the area to be fenced off to protect their stock so temporary fencing has been erected whilst works progress in this area.
- Site visits are now being programmed with landowner’s that have accessways impacted by construction works. This will include consultation with each landowner to coordinate the best time to complete the works, the scope of works required and any details that may impact them and their access for a period of time.
- Consultation has continued this month with Te Ruapekapeka Trust regarding realignment of the Pā track, the landscaping plan, plant suppliers, plant, seedling species and eco-sourcing, preparing a proposal for the uncovered rocks still requiring relocation and the milestones for aligning the implementation to install the foundation and the Pou onsite.



New pole installed and stay wire removed.

## BROADER OUTCOMES

For the tender of stage 2 seal extension, social outcomes formed 20% of the overall weighting.

The following figures reflect the broader outcomes we are achieving with this project.

Total people working	Total created roles	Total expected future jobs
38	31	12

## TE HIKU O TE IKA REVITALISATION

Project ID	141634.1.1	Report Category: Tier 1
Description	<p>In 2020, Council received \$7 million from the Government’s COVID Response and Recovery Fund to not only deliver projects to improve the district, but to provide an immediate boost to industries who have been greatly impacted by Covid-19. In the agreement with the Ministry of Business, Innovation and Employment (MBIE), now Kanoa, who administers the fund, milestones were created from the masterplan submitted for Kaitaia, Ahipara and Awanui townships.</p> <p>A group of local people lobbied FNDC to project manage on behalf of the council which was agreed upon with condition that council staff and elected members sat on the Project Working Group.</p> <p>The communities of Ahipara, Awanui and Kaitaia had been planning projects for the last few years, so the deliverables have been driven from the community and include:</p> <ul style="list-style-type: none"> <li>– Ahipara pathways, car parking, seating, shade sails &amp; BBQ</li> <li>– Kaitaia Town square</li> <li>– Kaitaia Market Square</li> <li>– Pump tracks</li> <li>– Awanui Gateway, boardwalk and carparking</li> <li>– Kaitaia River Walk</li> <li>– Cultural artworks</li> </ul>	
Location	Ahipara, Awanui and Kaitaia townships	
Current Phase	With 81 sub projects our current phase is a rolling beast with some projects completed, some under construction with work in progress and some still at the design phase and going through the procurement process for the upcoming works.	

### PROJECT OVERVIEW

Overall, the project aims to provide:

- An immediate extra demand for design services for local / national consultants and surveyors, all of whom are facing reduced workloads due to Covid-19.
- Local suppliers – concrete plants, quarries for aggregate material, building materials merchants, native wood for carving, local eco-sourced plants, design and signage suppliers for the info plaques and art pieces in the streetscapes and along the shared paths.
- A substantial portion of work in terms of size and cultural significance for the local iwi in the area, artists and carvers – Māori employment from local Iwi and apprentice artists and carvers.
- A wide range of construction work suiting local contractors and supply chains, local contractors are encouraged to employ unskilled workers to upskill – concrete layers, labour for plantings, labour to establish recreation equipment within open spaces, machinery operators, new apprentice concrete layers, engineering and designers for specific design of the cultural gateway foundations, town square and market square spaces.
- Continuity of work for council technical staff.

This scope of works has been funded with the expectation that the project be completed by February 2023 (Variation to the funding agreement with Kanoa signed off at the end of April).

## SUMMARY – JUNE

- First of the cultural gateways installed in Ahipara
- Bilingual informational plinths installed in the township of Ahipara
- Site preparation for an Awanui pou (tree removal)
- Foundations completed for Roma Road installation
- Foundations and installation of South Road pou, Kaitaia
- Community Planting Day in Ahipara during Matariki
- New and improved pathway formed in Awanui Reserve
- Awanui Carpark progress

## AHIPARA CULTURAL GATEWAY INSTALLED



The skilful Hiab operator Ewan McMillan from Soda Blast with the assistance of the Stonecraft Construction staff installed the two waka structures on each side of the entrance to Ahipara.

Onsite Access wrapped the structures prior to transportation until the unveiling.

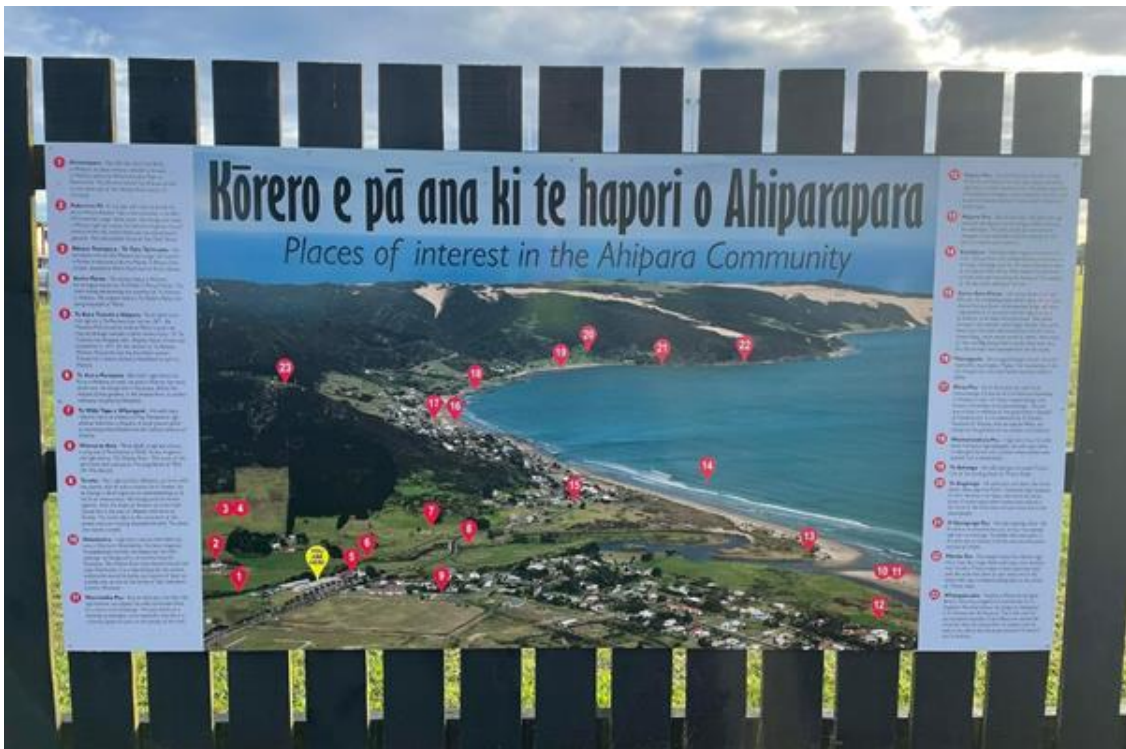


Wahine Wild did the landscaping around both structures and Laser Electrical Kaitaia did the lighting.



### AHIPARA'S INFORMATIONAL BILINGUAL PLINTHS

There are significant cultural places in and around Ahipara that the Takiwa who represents the 3 maraes in the area along with the Ahipara Aroha group who represent the community put these boards and korero together. The plinths are bilingual, and 3 sets of Te Reo linguist specialists cast their eyes over the text to minimise the risk of incorrect grammar & punctuation. A total of 24 plinths were created and installed prior to Matariki on June 24th.



This is the main board on the Te Rarawa rugby fence which shows the entire area and where the areas of significance are with an explanation of both in English and Te Reo.



Each plinth has the background picture and where you are is coloured with the bigger text explaining in Te Reo and English what the place is called and the brief history/background.

### **AWANUI POU PREPARATION**

One of the Awanui pou is being located in the sports complex on SH1. Currently there is a large magnolia tree that is hanging over the road causing visual issues which also covers the streetlight causing security concerns in the carpark. The tree removal was discussed and negotiated with key partners in Awanui including the sports complex committee, Awanui Rugby Club, Ngāi Takoto, the project working group, The Awanui Ratepayers committee and then shared on Facebook so that the general public were aware of what and why the tree was removed.



OS Group under the guidance of Dan O'Rourke was engaged to drop the large tree and clear the site in preparation for the new pou being carved by NgāiTakoto artist Maori Erstich.

### **ROMA ROAD CULTURAL FOUNDATIONS**

#### **COMPLETED**

The site was prepared by FNR, and the foundations were constructed by Stonecraft Construction.

A new post and rail fence was installed by Patau Tepania which will complete the surround and split the cultural artworks away from grazing animals in the paddock.



## SOUTH ROAD POU, KAITAIA CULTURAL GATEWAY

The first pou on the south entrance to Kaitaia was prepared and then installed in June. The lead artist is Raniera McGrath who had a team around him to create this amazing taonga. FNR Construction prepared the site and foundations, and the lighting will be supplied by Laser Electrical Kaitaia. The landscaping will be done by the Te Rarawa iwi under Manaia Designs. Local Hiab operator Henry Yates and his team lifted this 6m pou into place.



## AHIPARA COMMUNITY PLANTING

Te Rarawa led a community planting day in the Korora Park reserve on the Matariki Festival weekend – this was a Sunday morning, and many made the effort to bring a spade and join in. This was funded by the project decided by the Ahipara community under Ahipara Aroha. A total of \$15k has been put aside for this 3-stage planting phase to eliminate noxious plants and weeds and replant natives in its place.



## AWANUI RESERVE FOOTPATH FORMED

Despite wet weather the team at FNR have begun to form the new wide, curved footpath that will link the new carpark, pensioner units and church to the playground and shops on SH1. This is the first path in the playground upgrades to be replaced. The original one was in poor state not suitable for wheelchairs and those with accessibility issues as it was rough, uneven and narrow.







### AWANUI CARPARK PROGRESS



FNR are doing their best when they can between the wet weather to continue with the carpark contract.

Left shows the kerb and channelling on the opposite side of the road where the road is being widened on SH10 for access into the new carpark. The photo on the right shows the concrete path that has been poured in the same area. Lots of engagement with landowners took place on their preferred crossing points.



## PROGRAMME OVERVIEW

Key Project Milestones	Expected Start	Status	Comment	
Agreement Signed	30/10/2020	Completed	Shovel Ready	Green
Surveys & detailed plans	28/02/2021	Completed	Detailed plans was challenging due to timeframes	Green
Streetscaping Awanui & Kaitaia Completed	31/01/22	Completed	Just a couple minor projects to be installed	Green
Pump track completed in Ahipara & Kaitaia	31/01/22	Completed	Both completed in November and December 2021	Green
Ahipara carpark & playground underway	30/11/2021	Playground completed	Covid lockdowns delayed start to February 2022. Playground is completed but carpark is still waiting on NCC plans to be finalised before job can be tendered.	Amber
Awanui carpark & playground underway	30/11/2021	Under Construction	Covid lockdowns delayed start to March 2022 but carpark is well underway, and playground is complete.	Green
Cultural Art installed	31/03/2022	Underway	Two are installed, one is unveiled and the rest due next month	Amber
Market Square	31/08/2022	Procurement process	The smart poles have been ordered but not due into the country until mid-November.	Amber
Awanui Boardwalk	31/08/2022	Procurement process	Gathering quotes as was re-designed and business was selling but now staying so had delays with landowner too.	Amber
Kaitaia Town Square	30/11/2022	To begin	First public meeting held in May. Strategic plan may alter these initial plans.	Amber
All works completed	28/02/2023	Variation 3	Have signed variation agreement in place now.	Amber

## FINANCIAL OVERVIEW

Project Budget Status					
<p>June has seen the expenditure used up to complete the initial 50% deposit of \$3,500,000 and the next payments adding to \$1,500,000 has just been received. Although many projects are completed, some are yet to start, and some are underway. There are early signs that some of our milestones yet to achieve are going to be delayed with supply issues, a strategic plan for Kaitaia's CBD underway and iwi carving delays for Awanui.</p>					
Approved Budget	Actual Spend to Date	% Spend to Date	% Complete to Date	Forecast Total Spend	Status
\$ 7M*	\$5.6M	80%	80%	\$ 7M	Amber

\* of which, \$7M is government funded via PGF/MBIE/Kanoa

## KEY RISKS and OPPORTUNITIES

Key Project Risks	Mitigation of Risk	Mitigated Level
COVID– Delay to program and escalation of costs	Maintaining good communication with contractors and stakeholders is essential with many coping with staffing issues around Covid, and the flu causing further delays.	Low
Resource Consents required	Due to the impermeable surfaces planned in the Awanui Reserve; pump track, cultural artworks, new footpaths and a half basketball court, we require RC which has been filed, however resourcing issues are causing delays of up to 6 months. Mayor Carter is helping us get our consent seen asap so we can secure contractors.	Medium
Professional Services	The workloads of engineers for detailed design is high and they have been unable to meet our demands for the timeframes we are requesting. The delays have flowed down to procurement plans, quotes and engaging contractors to carry out the project work. However, we are largely through the design stages now, with little future need.	Low
Procurement	The additional time required to ensure the social procurement outcomes are achieved has taken much more time which was not accounted for. The majority of the larger projects have been procured now, with the rest being undertaken alongside consenting to align for earlier delivery.	Medium
Financial Reporting	The dates required by Kanoa for the monthly reports are difficult to meet as the financial reports are not normally available until the same time. Many invoices come in after the due date, so it takes more time to check all expenses are accounted for the following month.  For the month of June FNDC have not released any reports as they have not rolled their EOFY data, and the report will come out after the due date.	Medium

## STAKEHOLDER COMMUNICATION

The Te Hiku Project Working Group is a representative group of locals from Ahipara, Kaitaia and Awanui. In addition, the landscape architect, the chair of the Te Hiku Community Board, an elected member and FNDC staff make up this group who meet fortnightly to make decisions based on what the community have asked for.

We have excellent relationships with iwi, the artists and the local contractors who are all working hard to meet our deadlines.

The Northland Age allow a fortnightly column called “Te Hiku Talks” to be printed which gives the community updates on the project. The Northland Age also gives us great coverage for the opening events we hold as projects are completed. In addition, we use Facebook to keep the community updated with our progress, both on our own page called Te Hiku Open Spaces and on various community pages such as Awanui Matters, Happenings in Kaitaia and Ahipara Whanau Awareness.

## BROADER OUTCOMES

### **Social Procurement**

One of the biggest drivers for this project is achieving social procurement outcomes. All companies and individuals engaged to date are Northland based and are predominantly from the Far North. The project is still governed by

FNDC's procurement policies, and threshold values for supplier selection are adhered to.

Continued management of social procurement processes will ensure these outcomes are achieved. The challenge is getting in the data in time for the monthly reports by the multiple number of contractors we are engaging with each month.

### ***Local Iwi partnerships***

The project working group includes local Kaumatua who whakapapa to Te Rarawa, Ngai Takoto, Te Aupōuri, Ngati Kahu and Ngati Kuri. The local Iwi have autonomy over the design and creation of cultural art installations. Where possible, cultural overlay has been incorporated into some of the design elements in our streetscaping to highlight the history and connection in our townships. Iwi are engaged with issues such as tree removal and are involved in all our openings/blessings. The recent video produced about the project highlighted how valuable it has been having our iwi at the heart of making decisions for our community revitalisation project.

### ***Upskilling the local workforce***

FNDC and the project team have set up an initiative to assist local, smaller contractors achieve Sitewise accreditation who do not currently meet this prequalification criteria. To date, 31 contractors have registered for this assistance and 24 have achieved Sitewise since last November. In addition to allowing them to work on this project, this accreditation will prequalify them for future continued work with FNDC. Through this process these contractors will be upskilled specifically in the Health and Safety at Work Act and their systems and processes will improve, resulting in safer workplaces. In addition, we have put 69 people through Working at Heights, MEWP and Management and Handling of Hazardous Substances.

As a continuation to this, contractors unfamiliar with FNDCs reporting and financial requirements will be coached to ensure their systems support timely payment of claims and accurate reporting.

## SOUTHERN ANIMAL SHELTER (BAU)

Status Item	Current Status	Prior Status	Summary
Overall Project Status	Green	Amber	Contract Awarded to Henwood Construction Limited, MBIE variation to milestone dates approved
Scope	Green	Green	Scope confirmed
Schedule	Green	Green	Schedule confirmed
Cost	Green	Green	Cost identified within current budget, Contract Awarded, Purchase order approved
Project Risk	Amber	Amber	Weather, material availability, increase in material costs, Covid-19

### Monthly Summary:

Contract has been awarded to well-known local contractor Henwood Construction Limited, blessing of site on Friday 8<sup>th</sup> July 2022, Contractor possession of site Monday 11<sup>th</sup> July 2022

Key Project Risks	Mitigation of Risk
Covid – 19/Omicron	Maintaining good communication with contractors and stakeholders.
Weather	Regular communications with contractor regarding weather and impact to contract

Key Project Milestones	Expected	Status	Comment
Confirm concept plan	End September	Confirmed	Concept Plan Confirmed
Final Design	Mid December	Confirmed	All consents obtained
Tender Award	30 June 2021	Confirmed	Tender awarded
Construction	11 <sup>th</sup> July 2022	Confirmed	Contractor Possession of site Monday 11 <sup>th</sup> July 2022

### Project Budget Status

Approved Budget	Actual Spend to Date	% Spent to Date	% Complete to Date	Forecast Total Spend
\$2,596,433.09	\$95,550.87	4		\$2,596,433.09

## ECONOMIC RECOVERY – ECONOMIC STIMULUS EMPLOYMENT (ESEO) PROJECTS

**Tier 3** projects generally have a budget of less than \$1,000,000, and/or they are externally managed by the community or Far North Holding Ltd.

While these projects have their own reporting kaupapa within their organisations, we receive a monthly project status update which we include in the Tier 3 reporting table below.

Project Name	Phase	Project Manager	Estimated Completion Date	Budget	Overall Status	Project description	Project update
<b>Kawakawa Safety and Streetscape Improvement Project</b>	Complete (MAY 2022)	Stellar Projects	Early Q2 2022	\$255,019	●	A co-design trial of four key initiatives contained the Twin Coast Discovery Highway Township Plan for Kawakawa. These trial mechanisms are primarily to address the significant safety and crash issues at the two key intersections in Kawakawa.	<p>Project Status:</p> <ul style="list-style-type: none"> <li>– All principle works completed</li> <li>– Final works are now complete</li> <li>– Final Report Issued</li> <li>– Asset handed over to Waka Kotahi, pending one unresolved issue on their side.</li> </ul>
<b>Lindvart Park/Sportsville Kaikohe</b>	Detailed Design/ Pricing	Scope Projects	DEC2023	<\$15M	●	Construction of a new multi-purpose indoor sports facility and associated works on Lindvart Park	<p>The project has completed its design phases. All building consents have been lodged or granted. Civil works well underway following dawn blessing on 8 June 2022. One incident with a break in on site, taking fuel and batteries. Building works to begin Sept 2022.</p> <p>Funding available for later stages not fully secured. Project proceeding with fully funded stages while board work on bringing key funders on board.</p> <p>Board engaging with and applying for funding from Foundation North (EOI 15 June 2022)</p>
<b>Mangonui Waterfront Development</b>	Complete	FNHL	Q2 2022	\$3,113,256 (inc \$1.75 PGF funding)	●	Mangonui Waterfront Development - extension of the waterfront boardwalk, new public jetty, new footpaths, upgrade of existing carpark, lighting, and landscaping.	Construction works completed. Opening event held on 20 May.
<b>Moerewa Safe Streets</b>	Complete (MAY 2022)	Stellar Projects	Early Q2 2022	\$182,759	●	Fast track and trial aspects of the NZTA Township Plans initiatives - to connect Moerewa with Otiria Road, reduce traffic speeds and provide safe access to schools, marae, and community facilities.	<p>Project Status:</p> <ul style="list-style-type: none"> <li>– All principle works completed</li> <li>– Final works are now complete</li> <li>– Final Report Issued</li> <li>– Asset handed over to NTA</li> </ul>
<b>Ngawha Innovation Park</b>	Civil Works / Construction	FNHL	Stage 1: late 2022/early 2023 Stage 2: 2025 Stage 3: 2027	\$19,502,000	●	FNHL to provide	<p>Project Phase (Stage 1): scheduled for completion late 2022/early 2023.</p> <p>Finger 1 (Horticultural): earthworks contract 99% complete.</p> <p>Finger 2 (Innovation): works continue on platform 8 and internal roads and services when weather permits.</p> <p>Innovation Hub Building: Internal linings continue to progress well.</p> <p>Regent Building: interior linings have now been procured and installation is underway.</p> <p>NorthTec Building: Roof now complete. Exterior cladding 70% completed and work is underway on internal services first fix.</p> <p>COVID still influencing staffing levels and procurement of material. Weather is affecting construction milestones.</p>
<b>Opua Cycle Way (previously NAX) Alternative Route (Whangae Road), &amp; Te Raupo Road Upgrade</b>	Design	Hoskin Civil	Deferred	\$12,600,000	●	Shared rail and cycleway from Taumarere to Opua	<p><b>Alternative Route (Whangae Road/Oromahoe Road/SH11)</b></p> <p>Weather has impacted construction works on the alternate route trail from Old Whangae Rd to SH1. Ventia have cleared vegetation and formed the track to the pipe bridge by SH1.</p> <p>Metal has been carted and spread to start forming the base for the trail. Fencing, gates and squeeze bars will be the next addition.</p> <p>This project requires the purchase of a strip of private property adjacent to SH1 to provide a link from the end of Old Whangae Rd to Whangae Rd. Negotiations with the</p>

Project Name	Phase	Project Manager	Estimated Completion Date	Budget	Overall Status	Project description	Project update
							landowner are underway. Other options were investigated for this section, but there is no room to use the state highway road reserve, and this would involve significant costs to construct, including the relocation of 3 power poles and a retaining wall. <b>Te Raupo Rd</b> The easement agreement has been delivered to the landowners for legal review. The consent screen has been reviewed and an archaeologist engaged, with other professionals required as well. The rail crossing design has been approved by Kiwi Rail. Waka Kotahi is happy with the design for SH11 intersection improvements, and this work is being priced. The design statement for the bridge is under review by WSP on behalf of NTA.
<b>Paihia Waterfront Development</b>	Halted	FNHL	OCT 2023	\$13,300,000 (incl \$8M PGF funding)	●	Construction of rock breakwaters to provide a calmer wave environment in the Paihia Basin, enabling replenishment of Horotutu Beach to provide a beach for public enjoyment. Includes landscaping, footpaths, and dredging to relocate the navigation channel to Paihia Wharf.	FNDC have discontinued its financial support for the project due to affordability and therefore are unable to meet the conditions of the joint funding contract with MBIE. The project will not proceed. MBIE advised.
<b>Pukenui Wharf</b>	<b>Complete</b> (FEB 2022)	FNHL	Feb 2022	\$2,600,000	●	Renewal of Pukenui commercial wharf. Demolition of the existing structure and construction of a replacement concrete wharf, new pontoon, service berth, and seawall repairs.	Complete. Opening event held 29 April 2022.
<b>Rangitane Boat Ramp</b>	Planning & Design	FHNL	Q1 2023	\$3,618,279 (incl \$2.45M PGF funding)	●	Construction of a reclamation to provide approximately 19 trailer parks and 8 car parking spaces. Construction of a new double width boat ramp with a launching pontoon. Renewal of the existing jetty, and installation of a pontoon and gangway.	Detailed design complete. Resource Consent - fast track application approved by MfE. EPA application lodged in September. Fast Track consenting panel advised they cannot decide on the consent application due to their understanding the project site is within a wetland, which makes reclamation a prohibited activity, for which they cannot make a decision on the consent. FNHL to obtain legal and planning advice to identify if there is a way forward. Discussions on-going. Given the high court ruling on NES-F significantly affects coastal development nationwide, it is expected that further guidance/ legislation will be issued to clarify matters in the coming months. Construction on hold pending result of legal advice (previously scheduled for Apr 2022 to Jan 2023)  Residents Association are yet to hand over the jetty consent, so at this stage it cannot be constructed as part of the main project.
<b>Tai Tokerau Kaikohe Safe Streets</b>	Complete (MAY 2022)	Stellar Projects	Early Q2 2022	\$181,853	●	Fast track and trial aspects of the NZTA Township Plans initiatives - improve sense of place, create more accessibility to public spaces and to address speed issues. We will use tactical urbanism to prototype a connected solution at two key points nearby Lindvart Park in Kaikohe. This includes a safe crossing point that allows tamariki to cross Recreation Rd into Lindvart Park to the East of the Mangakahia / Recreation Rd T-Section, and one pou either side of the crossing as a vertical marker to encourage movement towards the crossing from the other end of Recreation Rd and community members accessing the Park and kura via Raihara St.	Project Status: <ul style="list-style-type: none"> <li>- All principle works completed</li> <li>- Final works are now complete</li> <li>- Final Report Issued</li> <li>- Asset handed over to NTA</li> </ul>
<b>Te Ha o te Ao</b>	Delivery	Community	Q2 2022	\$550,000	●	Te Ha o Te Ao "The Breath of the World" entranceway sculpture and beautification	Ngati Rehia conducting a Blessing prior to the first boulder being suspended. At time of reporting, 14 boulders have now been suspended. Issues with site access (specially imported mats to minimise damage to grassy area), vandalism and poor weather have caused further delays.
<b>Unahi Jetty</b>	Complete	FHNL	June 2022	\$1,600,000 (incl \$1M PGF Funding)	●	Renewal of Unahi commercial wharf. Demolition of the existing timber structure and construction of a replacement concrete wharf, new pontoon, wharf mooring piles, and seawall repairs.	Construction Complete. Opening event held 9th June 2022.

## MAJOR PROJECTS

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*Some projects have been identified as strategically important to the district, high value (> \$3 million), highly visible projects. These 'Major Projects' and are also being delivered by this group.*

### EXECUTIVE SUMMARY

Generally, the major projects have made good progress in June despite contractors reporting on-going challenges due to Covid, such as reduced staffing, delays in procuring materials due to supply chain issues and increasing costs. Poor weather has also had an impact on construction timelines.

### Completed

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Kerikeri WWTP & Reticulation	December 2021
Opononi New Water Source – Smoothy Road Bore	December 2021
Kaitaia Water – Sweetwater Bore and Pipeline	June/July 2021

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## KAITĀIA WATER – SWEETWATER BORE AND PIPELINE

Project ID	571070	Report Category: Tier 1
Description	The Kaitāia Water Project is the Construction of a 14km transfer pipeline and supporting pump station infrastructure taking water from two bores at the Sweetwater Bore Site through to the Water Treatment Plant at Kaitāia. This will reduce the town’s reliance on the Awanui River when future droughts occur.	
Location	Bird Road, Awanui– Okahu Road, Kaitāia	
Current Phase	Construction – at 99% complete	

### EXECUTIVE SUMMARY

The Project was designed by WSP and managed by Stellar Projects. Ventia is the main contractor on site with multiple sub-contractors who are based out of the Far North. The overall construction of the project has gone very well with minimal disruptions and delays. There was the period of Level 4 lockdown in September/October 2021, however the construction team have been able to make up time and remain on track with their finish date.

### SUMMARY – JUNE

- A formal Project Blessing and Ribbon Cutting was held on the 20<sup>th</sup> June, attended by FNDC, land owners, Project and Construction team, Iwi representatives and media.
- The full pipeline length has been installed – 14km from the bore site through to the Kaitāia Water Treatment Plant.
- Works through private properties have been completed with full reinstatement works also completed – fencing and re-grassing.
- All works at the bore sites with the transfer pump station pumps and pipework are completed.
- Installation of the Electrical Instrumentation is now also complete.
- Security fencing and caging around the bore heads is complete.
- The access road to the bore sites has been re-graded and rolled as well as full topsoiling and reinstatement of the site.
- Practical Completion was achieved on 22 June 2022.

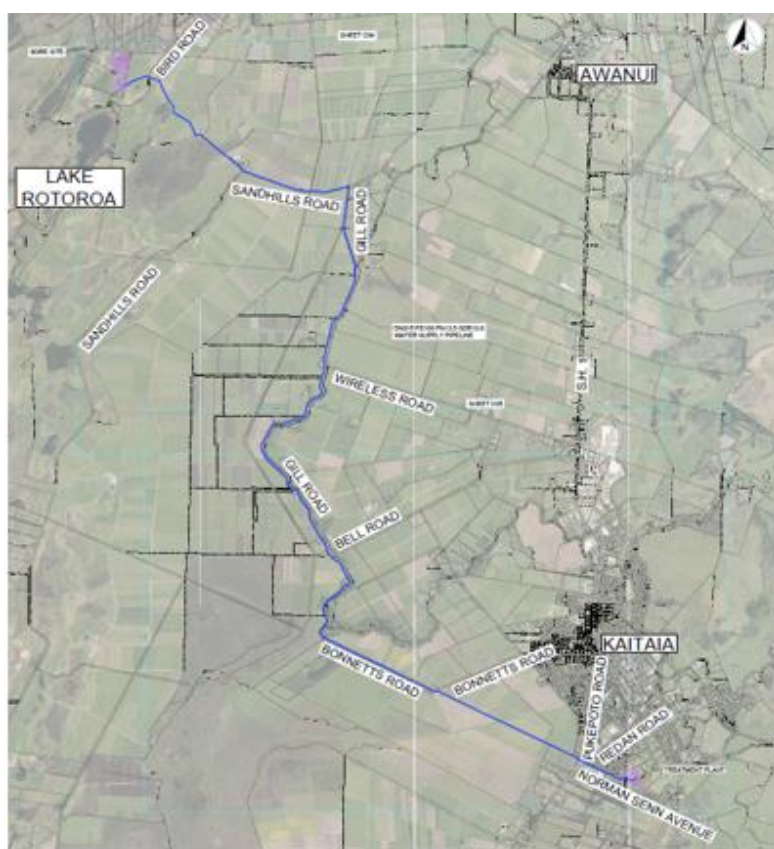


Figure 1 Full pipeline alignment

**Boresite Construction:** Works at the bore sites consist of headworks stainless steel installation for two bores, connecting 390m of 225mm PE pipeline, six 25,000L buffer tanks, a two pump pumpstation with future provision for a third pump, security fencing, gravel access road and gravel foundations, associated earthworks and reinstatement works.



**Structures:** The main structure of the pipeline is the Bonnetts Road pipe bridge. This will take the pipe across the Awanui river. The pipe bridge will run parallel to the current vehicle one-way bridge. It spans 38m. The pipe bridge was installed successfully in May with all connections and air valves constructed.

A stainless steel pipe carrier was fabricated and fixed to the existing one-way bridge at Sandhills Road to get the water across the drain.



**Transfer Pipeline:** The 14km 315mmPE pipeline spans from the bore site, through 3 private properties where the pipe is open trenched and then drilled through some sections. Then the pipeline follows the road corridor whereby it is direct drilled throughout. At CH10,940m the pipeline continues through private property again where it is trenched and then drilled up past the college, along the road reserve until it finally reaches the existing water treatment plant at Okahu Road in Kaitaia. There are 29 air valves, 13 scour valves and various isolation valves along the pipeline. Air valves have been provided at the high points along the alignment. Scour valves have been strategically placed to allow for the relevant pipeline sections to be scoured for maintenance and to drain the pipe if required. Isolating chambers have been combined with air valve and scour valves to allow for additional water drainage. Parts of the pipeline can be isolated for maintenance purposes.



## PROGRAMME OVERVIEW

Key Project Milestones	Expected Start	Status	Comment	
Practical completion	22 June 2022	Issued	Practical Completion was achieved on 22nd June 2022.	Green
Water Treatment Process at Kaitaia Water Treatment Plant	Started in May and expected to be completed by 29 July 2022	Ongoing	Far North Water leading this process.	Green

## FINANCIAL OVERVIEW

Project Budget Status					
The Project spend is currently on track. There has not been any significant effect on the budget due to Covid-19 at this stage.					
Approved Budget	Actual Spend to Date	% Spend to Date	% Complete to Date	Forecast Total Spend	Status
\$15,372,350	\$13,095,246	85%	95%	\$14.4M	Green

## KEY RISKS and OPPORTUNITIES

Key Project Risks	Mitigation of Risk	Mitigated Level
Property and Easements agreements: Elbury Holdings - Compensation amount for Easement and Injurious Affection to Elbury Holdings.	Assessment was done and negotiations have started with Elbury Holdings. Council agreed to a compensation amount and the agreement to grant easement is with Elbury Holdings Limited's solicitor for review.  Meeting scheduled with landowner for 15 July 2022.	Medium
Encroachment over private properties along Bonnetts Road, Gill Road and Sandhills Road.	Waiting for As-Builts to determine impact.	Low
Adhering to Consent Conditions and probability that use of water will be required imminently.	Installation of all monitoring bore telemetry and 7 bores. Awaited Test Pump results before installation. Scheduled to be completed by end of August.	Medium

## STAKEHOLDER COMMUNICATION

Landowners who are directly affected by the pipeline construction were kept in the loop by the construction team and Project manager as works progressed.

A web page dedicated to the Project was established with updates of the project. Updates are also published in "The Weekender" for the general public. Bi-monthly updates were sent to Iwi representatives keeping them updated of Project progress.

Any construction activities that may affect landowners were communicated by the Construction team via. Phone calls, meetings or letter drops.

Blessing of Works and Opening of Water Supply to Kaitaia was conducted on 20 June 2022 and was a great success.

## BROADER OUTCOMES

### ***Social Procurement***

There has been a large proportion of locals working on this Project, with only specialised works outsourced to sub-contractors in Auckland. Most of the sub-contractors procured were Far North businesses, so this project was great to give back to local contractors.

### ***Local Iwi partnerships***

Iwi groups with interest in this Project are Te Rarawa, NgāiTakoto and Ngāti Kahu. All Iwi have been engaged in this Project through consultation, participation in the opening blessing and ongoing Project communication updates. The pipeline alignment runs through the Te Rarawa lands and an agreement is in place with NgāiTakoto for use of a Boundary track on their land for the purposes of Access and Construction.

### ***Upskilling the local workforce***

Providing complex works like this in the Far North has enabled the main contractor and the local sub-contractors to apply their skills and to expand their knowledge bases and experience for this type of civil construction.

## MONUMENT HILL DEEP BORE PROJECT

Project ID	571199
Description	<i>Monument Hill Deep Bore project to reduce the impact on the shallow groundwater system and Squires Spring and to provide a sustainable supply of potable water for the Kaikohe community.</i>
Current Phase	Stage 3 Physical Construction

Status Item	Current Status	Prior Status	Summary
<b>Overall Project Status</b>	<b>Green</b>	<b>Green</b>	<p>Stage 1: Bore Design and Quality Testing (Complete)</p> <p>Stage 2: Sustainable Yield Assessment &amp; Consenting Process (Complete)</p> <p>Stage 3: Reticulation and Electrical Design (Complete)</p> <p>Stage 3: Tender and procurement (Complete)</p> <p>Stage 3: Construction (In progress)</p> <p>Consent Application – Consent Application to utilise both the shallow and deep bores has been approved by NRC on 14/03/2022. Detail design and procurement of the contractor have been completed and construction of Stage 3 started on 16 May 2022 and most of the work was completed by 30 June 2022. Finishing up will take place in July/August with the legalisation of the property thereafter.</p>
<b>Scope</b>	<b>Green</b>	<b>Green</b>	The physical works for stage 3 will entail installing a pump and laying a trenched pipe to connect to the Monument Hill Water Treatment Plant as well as some Plant upgrades (Treatment of Water) which were determined by the Water Quality tests performed.
<b>Schedule</b>	<b>Amber</b>	<b>Amber</b>	Physical Construction started on 16 May 2022 and most of the work was completed by 30 June 2022. Finishing up will take place in July/August with the legalisation of the property thereafter. Covid lockdown and approval from the IWI have delayed the project delivery stage.
<b>Cost</b>	<b>Amber</b>	<b>Amber</b>	Project was completed on budget. A portion of the Land acquiring compensation budget to be provided by FNDC as well as legalisation of property and easements. Awaiting confirmation of compensation amount, which is subject to finalisation of the valuation of the land.
<b>Project Risk</b>	<b>Amber</b>	<b>Amber</b>	<p>Sale and purchase agreement to be finalised with landowner.</p> <p>Sustainable yield delivery of around 350m<sup>3</sup>/day lower than expected.</p> <p>Covid Lockdown level restriction and IWI approval delayed the project.</p> <p>Finishing up on work at bore head and water treatment plant remain Risk.</p> <p>Water Quality – Water Quality Tests were done to confirm treatment process.</p>

**Monthly Summary:**

Phase 3 Physical Construction started on 16 May 2022 with laying a trenched pipe to connect the bore to the Monument Hill Water Treatment Plant. The access Road, butt welding of water pipe, laying of water pipe and connection of the electricity and fibre have been completed in May.

Upgrades at the water treatment plant, air valve installation, bore headworks and pipework at the WTP is planned for in June/July.

Site works have been disrupted by the weather for about 10 days during June, but the contractor have managed to complete most of the works. They have poured the concrete pads for the DG Chlorine shed & the new process Shed and works at the bore head have progressed. The main shed was also erected, and cladding was in progress at the end of June.

All the material are on site to complete the remaining work and pressure testing of the water supply pipeline is scheduled for July.

Council has decided to purchase Lot 1w1 Taraire and will do boundary adjustments to include the new borehole and a minimum 15m circumference around the bore and easements required for pipeline, communication, and the access Road. FNDC has made an offer to purchase the land and waiting for a response from the Landowner.

Key Project Risks	Mitigation of Risk
Completion of project by DIA agreement deadline of 30 June 2022.	Majority of the budget was spent by 30 June 2022.
Landowner agreements to be finalised	Conditions and expectations from Landowner are being assessed by FNDC and communication is ongoing. Easement and land purchase agreements to be finalised by FNDC.
Water Quantity	The sustainable yield from new bore determined to be around 350m <sup>3</sup> /day. This is lower than expected.
Water Quality	WWLA performed further water quality tests to align with DWSNZ standards. One or two parameters to be treated.
Project Budget	Project team is busy obtaining land valuations to validate land purchase agreement.

Key Project Milestones	Expected	Status	Comment
Landowner Purchase Agreement	End of July 2022	FNDC has made an offer to purchase the land and waiting for a response from the Landowner.	
Completion and commissioning	August 2022		

Project Budget Status				
Approved Budget	Actual Spend to Date	% Spent to Date	% Complete to Date	Forecast Total Spend
\$1,180,000	\$ 1,089,493	92%	92%	\$1,180,000

## FREESE PARK COASTAL EROSION – DESIGN AND CONSENTING

Project ID	141716
Description	<i>Investigation, Design and Consenting of a coastal protection structure at Freese Park, Omapere.</i>
Current Phase	Stage 4: Approvals

Status Item	Current Status	Prior Status	Summary
<b>Overall Project Status</b>	<b>Green</b>	<b>Green</b>	<p>Stage 1: Investigations, Options and Concept Design (Complete)</p> <p>Stage 2: Public Consultation (Complete)</p> <p>Stage 3: Developed Design (Complete)</p> <p>Stage 4: Approvals (In progress)</p> <p>Detailed design well underway. In the process of finalising draft easement agreements for ongoing maintenance of seawall structure from private property. NRC Resource Consent granted – still awaiting receipt of FNDC Resource Consent.</p>
<b>Scope</b>	<b>Green</b>	<b>Green</b>	All current project works are within scope.
<b>Schedule</b>	<b>Red</b>	<b>Red</b>	The project has been delayed during public consultation due largely to Covid. Further delays have been experienced due to negotiations regarding easement agreements.
<b>Cost</b>	<b>Green</b>	<b>Green</b>	Project on budget.
<b>Project Risk</b>	<b>Amber</b>	<b>Amber</b>	<p>Erosion accelerating further, along entire length of beach, including the frontage at 9 Freese Park Rd, putting structures and amenity at risk prior to construction.</p> <p>Lengthy resource consent processing time causing further delay</p> <p>Time taken to negotiate easement agreements results in delays in construction.</p> <p>Covid Lockdown level restrictions delaying the project further.</p>

### Monthly Summary:

Resource Consent granted from NRC. Still awaiting the granting of Resource Consent from FNDC.

Work on the two easement agreements is still ongoing.

Detailed design almost complete – site visit during the month highlighted further erosion along length of beach. Meeting with property owner at 9 Freese Park Rd helped to resolve detailed design query regarding retaining wall.

Key Project Risks	Mitigation of Risk
Delay in programme due to Resource Consent processing timeframes.	Early discussions with NRC. Preliminary planning assessment to identify potential planning constraints and reduce the risk of further time lost to RfI responses.
COVID lockdowns result in delays to project	Build contingency into programme. Respond to project needs via virtual means where possible. Maintain agile approach
Acceleration of erosion at northern end of the beach puts building structures at risk at 9 Freese Park.	Remove public access at northern end of beach. Continue to proceed design/easement agreements/consenting with urgency.
Time taken to negotiate easement agreements results in delays in construction.	Progress easement agreements with urgency. Flag and resolve issues with agreements early.

Key Project Milestones	Expected	Status	Comment
Easement Agreements finalised	Early August 22	Underway	Working through easement agreements currently
Resource Consent outcome	12 weeks + after submission	Underway	On the assumption that it will be a non-Notified application.
Detailed Design	Completed July	Almost complete	nil
Tender documents	Completed August	Yet to commence	nil

Project Budget Status				
Approved Budget	Actual Spend to Date	% Spent to Date	% Complete to Date	Forecast Total Spend
\$266,404	\$21.69	80%	80%	\$266,404



## TOURISM INFRASTRUCTURE FUND (TIF)

### TIF TOILETS (BAU)

Project Name	Phase	Project Manager	Estimated Completion Date	Budget	Overall Status	Project description	Project update*
<b>Waitangi Boat Ramp Public Toilet</b>	Procurement	Paul Newman	Feb 2023	\$260,000	●	Construction of new Public Toilet on Waitangi Treaty Grounds near Boat Ramp	A shortfall of funding is holding up the procurement, the private sewer line we need to connect to is substandard and needs upgrade, funding has been allocated from 3 Waters for this however indicative build costs are pushing us into further shortfall of circa 50k. The overall cost of this build with services to site is expected to be circa 400k
<b>Haruru Falls Public Toilet</b>	Completed	Paul Newman	Completed	\$256,000	●	Construction of new Public Toilet on Waitangi Treaty Grounds at Haruru Falls	Toilet is operational
<b>Opononi Public Toilet</b>	Completed	Paul Newman	Completed	\$266,000	●	Construction of new Public Toilet at Opononi adjacent to 4 Square	Toilet is operational
<b>Mitimiti Public Toilet</b>	Completed	Paul Newman	Completed	\$288,000	●	Upgrade of existing toilet at Mitimiti to include cold showers	Toilet & Showers operational

### TIF R4 PROJECTS (R4 AUGUST 2019)

Project Name	Phase	Project Manager	Estimated Completion Date	Budget	Overall Status	Project description	Project update*
<b>Waipapa Toilet Capacity Upgrade (Soakage Field)</b>	Completed	Northern Edge Ltd	Completed	\$424,600	●	Install new soakage field 300m south of current toilet facility.	TIF project Completed. Optimisation of plant continues.
<b>Waitangi Jetty Toilet Capacity Upgrade (BOI Yacht Club)</b>	Completed	Northern Edge Ltd	Completed	Included in above budget.	●	Conversion and upgrade of the current toilet/shower facilities to increase capacity. Primarily in support of visiting cruise ships.	Completed
<b>Pungaere Road Seal Extension</b>	Completed	NTA	Completed	\$1,587,168	●	Seal approximately 3.59 Km from the intersection at Waiare Road to the Puketi Forest Kauri Walkway.	Completed
<b>Cable Bay Carparks</b>	Delivery	Hoskin Civil / Northern Edge Ltd	Q2 2022	\$476,272	●	Improve drainage and upgrade of three carparks.	Toilet car park and Northern car park are completed. Base seal for layover carpark is complete. Top seal to be scheduled when weather is suitable.

Project Name	Phase	Project Manager	Estimated Completion Date	Budget	Overall Status	Project description	Project update*
<b>Taipā Beach Pohutukawa Protection</b>	Completed	Northern Edge Ltd	Completed	\$16,000	●	Arborist condition assessment. Positioning of rocks to restrict parking and prevent further damage to Pohutukawa.	Completed
<b>Paihia Beach Toilet Enhancement (Outdoor Shower/Drainage)</b>	Completed	Northern Edge Ltd	Completed	\$28,600	●	Addition of outdoor showers at Te Ti Bay including all drainage and run off management.	Completed
<b>Stone Store Lighting</b>	Delivery	Northern Edge Ltd	2022	\$27,500	●	Design lighting plan and install at the Stone Store to enhance visitor night-time experience and security.	Targeting completion in July.
<b>Freedom Camping Operational Plan Study Grant</b>	Completed	Northern Edge Ltd	Completed	\$75,000	●	An operational plan that takes a big picture view of Freedom Camping and associated infrastructure demands.	Completed
<b>District Boat Ramp Operational Plan Study Grant</b>	Completed	Northern Edge Ltd	Completed	\$75,000	●	Study into current issues around public boat ramp access and car-parking issues.	Completed

\* Report category: Tier 3

## TIF R5 PROJECTS (R5 APRIL 2021)

Project Name	Phase	Project Manager	Estimated Completion Date	Budget	Overall Status	Project description	Project update*
<b>SMART CITIES: Wi-Fi</b>	Delivery	Northern Edge Ltd	Q2 2022	\$186,306	●	Install public Wi-Fi network at tourist hot spots.	Public Wi-Fi has been installed for Paihia and is operational. Russell Public Wi-Fi is partially installed and expected to be completed late July/early August.
<b>SMART CITIES: Smart Bins</b>	Completed	Northern Edge Ltd	Completed	\$107,525	●	Install solar powered smart bins at popular tourist destinations.	Completed
<b>Lake Manuawai Toilet</b>	Delivery	Northern Edge Ltd	Q2 2022	\$173,680	●	Construction and installation of dry vault/tank toilet facility with changing room.	To take the pressure off the supplier caused by covid related staff disruptions and supply chain issues, a decision has been made, in consultation with MBIE, to delay installation of the dry vault toilet facility to November 2022. MBIE have issued a variation to the agreement target dates.

Project Name	Phase	Project Manager	Estimated Completion Date	Budget	Overall Status	Project description	Project update*
<b>Te Paki Stream Toilets</b>	Delivery	Northern Edge Ltd	Q2 2022	\$256,300	●	Construction and installation of dry vault/tank toilet facility. Provide access and fencing.	To take the pressure off the supplier caused by covid related staff disruptions and supply chain issues, a decision has been made, in consultation with MBIE, to delay installation of the dry vault toilet facility to November 2022. MBIE have issued a variation to the agreement target dates. Presented landowner with document for land access.
<b>Te Paki Dump Station</b>	Delivery	Northern Edge Ltd	Q2 2022	\$115,500	●	Installation of concrete holding tank dump station and car park upgrade.	Dump Station facility is fully operational. Carpark enhancement will coordinate with Te Paki Stream Toilet installation. Final report and invoice has been submitted to MBIE.
<b>Sealing of Bayly Road (Waitangi Mountain Bike Park)</b>	Completed	Northern Edge Ltd	Q1 2022	\$445,500	●	Widening and sealing of approximately 1km of Bayly Road down to the Mountain Bike Park.	Completed

\* Report category: Tier 3

## TIF R6 PROJECTS (R6 March 2022)

Project	FNDC	MBIE	Total Capital	MBIE Operational
Smart Bins High Use Areas	\$ 55,566	\$55,566	<b>\$111,132</b>	\$ 20,000
Rangiputa Boat Trailer Parking	\$ 72,500	\$72,500	<b>\$145,000</b>	\$ 16,000
Waipapa Landing Carpark	\$ 247,500	\$247,500	<b>\$495,000</b>	\$ 12,000
Kaikohe Freedom Camping Upgrade	<i>Sportsville Contribution</i>	\$312,500	<b>\$625,000</b>	\$28,000

# SOCIAL PROCUREMENT

## INTRODUCTION / SUMMARY

For several of the ESEO projects Schedule 4 of the MBIE Funding Agreements state the Social Procurement outcomes that are expected to be delivered by the project. The key targets are 70% of contracts to be awarded to businesses owned and operated by people who reside in the region and 25% of contracts to be awarded to Māori and Pasifika businesses. The development of business through training and upskilling is also a focus with Health and Safety training and pre-qualification determined to be a priority.

There is a challenge to balance the delivery milestone targets, some of which are critical to continued funding, with the desired economic and social outcomes. For some projects, the procurement plans have been self-evident, whereas for others there have been challenges in the funding agreements or in resourcing that has required a more progressive approach.

The Social Procurement Dashboard tracks our performance. The top dials indicate local business and Māori business contract award for all spend. The lower set of dials show performance with the spend on specialist supply removed, i.e., spend with no local or Māori options. The Health and Safety SiteWise prequalification support, targeted training numbers and employment statistics are also provided.

## SOCIAL PROCUREMENT DASHBOARD



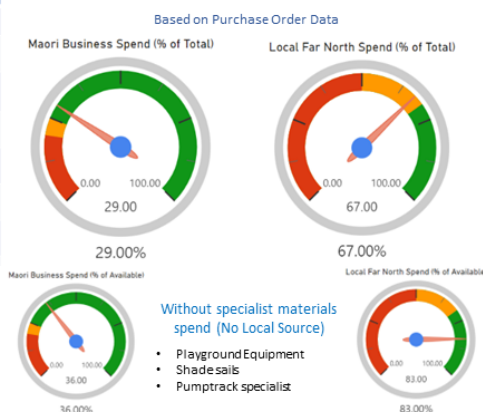
### Social Procurement: June 2022

Kerikeri Domain, Waipapa Sports Hub, Ruapekapeka Road, Priority 1 Routes, Te Hiku Revitalisation, Otiria Sports



Procurement Data*	
<i>Waipapa Sports Hub, Te Hiku, Otiria Sports, Kerikeri Domain</i>	
Procurements	300
Total Value	\$ 12,270,382
Far North Companies	89
Wider Northland Companies	16
Average Value	\$ 42,162
Local Spend	\$ 8,233,722
Maori Business Spend	\$ 3,589,486
Roading Claims (ACTUAL)	\$ 15,820,389
Roading Incl Committals	\$ 19,232,212

### MBIE Agreements: Schedule 4 Targets



Employment 01 Jan 2021 to 30 June 2022 Monthly Average (Cumulative) Excludes Roads	
Total	104 (1791)
Previously Unemployed	6 (89)
Māori	54 (894)
Apprentices	6 (114)
Women	34 (607)
Local	81 (1374)

Note: Above figures are based on Purchase Order Committals. Roads as at 31 May



Businesses Engaged	Early Stages	Progressing	Newly Qualified	Improved Score
57	14	6	24	18

SiteWise: District Wide

Safety Training	
Elevated Work Platform	28
Working at Heights	40
Confined Spaces	12
Hazardous Substances	5

## PROCUREMENT – SUPPLIERS ENGAGED FY 21/22

ESEO Schedule 4: Suppliers Engaged to date for FY 21/22			
Project	Contract Type	Supplier	Location
Kerikeri Domain	Professional Services	Absobloodylutely Limited	Far North
	General	Aerial Vision	Far North
	Construction	Buildflex Solutions Limited	Far North
	Construction	Circle D Construction	Far North
	Construction	Construct Northland Limited	Far North
	General	Darrel Robb Contractors	Far North
	Design	Fel Group	Wider NZ
	Professional Services Technical	Land, Development and Engineering	Far North
	Professional Services Technical	Lands and Survey	Northland Other
	Construction	Laser Electrical Northland	Far North
	Construction/General	Mahalo Contracting Limited	Far North
	General	Northland Septic Tank Services	Far North
	General	Portacom Building Solutions	Northland Other
	Construction	Playco Equipment Limited	Wider NZ
	Professional Services Technical	Stellar Projects Limited	Wider NZ
	Civil Works	Tarmac Northland Limited	Far North
	Professional Services Technical	Vision Consulting Engineers	Far North
	General	Waste Management	Wider NZ
	Professional Services Technical	Williams & King	Far North
	General	Te Rūnanga o Ngāti Rēhia	Far North
Construction	O'Rourke Sons Safe Tree Limited	Far North	
Te Hiku Revitalisation	General/Design	Ahipara School	Far North
	Design	Arcline Architecture	Far North
	Professional Services	Far North Lab Limited	Far North
	General	Far North Safer Community Council	Far North
	Construction	Fulton Hogan	Northland Other
	General	First Security	Far North
	Professional Services Technical	Hawthorn Geddes Engineers & Architects	Northland Other

ESEO Schedule 4: Suppliers Engaged to date for FY 21/22

Project	Contract Type	Supplier	Location
	Professional Services	Heffernan Law Limited	Far North
	Artwork Construction	He Whānau Mārama Trust	Far North
	Artwork Construction	High Voltage Custom Metal Art	Far North
	Professional Services	Hoskin Civil	Northland Other
	Artwork Construction	Imagination Limited	Far North
	Construction	Kaitaia Plumbing Limited	Far North
	Construction	Kinetic Electrical Far North	Far North
	Construction	McKay Electrical	Northland Other
	Construction	Northland Auctions Limited	Far North
	Professional Services Technical	Northland Civil Consulting Engineers Limited	Northland Other
	Professional Services Consents	Northland Planning & Development	Far North
	Professional Services Consents	Northland Regional Council	Northland Other
	Construction	Northscape (Dynamic1000 Limited)	Far North
	General	O'Rourke Sons Safe Tree Limited	Far North
	Construction	Outback to Ocean Construction	Far North
	Construction	Playco Equipment Limited	Wider NZ
	Construction	Playground Centre	Wider NZ
	Artwork Construction	Printing.com	Far North
	Construction	Pukepoto Quarries	Far North
	General	Recreational Services	Far North
	Construction	Shade Systems	Northland Other
	Professional Services	Sixteen 10 Limited	Far North
	Construction	Signs of Life	Far North
	Professional Services Technical	T & A Structures	Far North
	General	Te Rarawa Rugby Club	Far North
	General	The Order of St John	Wider NZ
	Construction	Top Energy	Far North
	Construction	VeloSolutions Limited	Wider NZ
	General	Ventia	Wider NZ

ESEO Schedule 4: Suppliers Engaged to date for FY 21/22

Project	Contract Type	Supplier	Location
	Construction/General	Wāhine Wild	Far North
	Civil Works	Williams Civil & Contracting Limited	Far North
	Design	WSP NZ LTD	Northland Other
	Construction	Far North Roding	Far North
	Construction	Laser Electrical Kaitaia	Far North
	General	Rogers & Rogers	Far North
	Construction	Stonecraft Construction	Far North
	General	Good Wood Aotearoa Limited	Far North
	Construction	Kiwi Carpentry Northland Limited	Far North
	Artwork Construction	Kiri Clark	Far North
	Artwork Construction	Flox Design Limited	Far North
	Construction	Playbases Limited	Wider NZ
Waipapa Sports Hub	Professional Services	Brownwyn Carruthers Barrister	Wider NZ
	Civil Works	Chorus New Zealand Limited	Wider NZ
	Design	Haigh Workman Limited	Far North
	Design	Hawthorn Landscape Architects	Far North
	Design	New Zealand Turf Management Solutions	Wider NZ
	Civil Works	O'Rourke Sons Safe Tree Limited	Far North
	Design	S & T Lighting	Wider NZ
	Professional Services Consents/Design	Stellar Projects Limited	Wider NZ
	Design	Stephenson & Turner	Wider NZ
	Professional Services Technical	Thomson Survey	Far North
	Professional Services Technical	United Civil Construction Limited	Northland Other
	Professional Services Technical/Construction	Williamson Water and Land Advisory Limited	Wider NZ
	Professional Services Technical	Vision Consulting	Far North
	Construction	McKay Electrical	Northland Other

# ASSET MANAGEMENT

Asset management is integral to strategic, operational, and financial planning. It links together Far North District Council's (FNDC) objectives with the levels of service needed to deliver them, the work required on the assets to sustain those levels of service, and the finances needed to support that work.

Assets need to be planned, created, operated, maintained, renewed, and disposed of in accordance with Council's priorities for service delivery for current and future generations.

Sustainable asset management is key to realising the Far North District Council's (FNDCs) vision of **Creating great places and supporting our people**.

The following provides an overview of key projects and deliverables the Asset Management Team are working towards. These are being delivered in conjunction with 'business as usual' work such as RFS's, operational matters and minor projects.

## EXECUTIVE SUMMARY

Asset Management continue to work through key activities. To outline, a few are:

- A drive and focus on completion of either business cases, project briefs, or statement of works for projects in the Capital Delivery programme (for FY22 - FY24)
- Procurement Plans, packages of work and tenders for the Condition Assessment Programme for FY23 are being progressed. The main packages which are still a focus are:

### 3 Waters

- CCTV – 3 Year contract
- Potholing (Water Pipes)
- Structural Assessments of Pipe Bridges
- Seismic Assessments of Dams and Reservoirs
- A Condition Assessment Programme of Work is being developed along with criticality Matrix for FY23 onwards
- Planning workshops for the Long-Term Plan FY24 - FY34 commenced in June and will run through until September 2022.



Buildings & Structures



Drainage



Parks & Recreation



Roads & Transport Services



Sewerage Infrastructure



Water Infrastructure



# ASSET MANAGEMENT DASHBOARD

Key: ● Complete ● In progress ● Parked



Activity	Asset Group	Status				Expected Completion	Comment
		Concept	Plan	Deliver	Handover		
<b>Strategies / Plans / Policies</b>							
Annual Plan (AP)	All	●	●	●	●	FY22	Workshops for the AP kicked-off in September and work on both the Capital and Operational programmes will continue through until May 2022. Council adopted the plan in June 2022 to come into effect as of 01 July 2022.
Stormwater Strategy		●	●	●	●	FY23	<p><b>Next steps:</b></p> <ul style="list-style-type: none"> <li>Regroup with SPP to determine if approach still holds                             <ul style="list-style-type: none"> <li>Strategy</li> <li>Action Plan</li> <li>Workshops and engagement</li> </ul> </li> </ul>
Asset Management Plan (AMP)	All	●	●	●	●	FY23	The interim AMP is in place and being used. A series of workshops have begun to look at all asset classes across our communities and what is needed (short/long term). The outcomes of this will create our activity plan and this will be workshoped with the different operations groups to confirm priorities, and completeness. The content for philosophies, programmes of work and engagement will be prepared with the completion for the full document planned for June 2023. Priority will be given to 3W if there are timing issues so that 3W reform requirements are met
<b>Asset Identification / Condition Assessments</b>							
Prioritised Scheduled Asset Condition Assessments	All	●	●	●	●	FY24	Contracts have been signed for the District Facilities Playgrounds Safety and Compliance District-Wide. Heritage Buildings and Objects and Sculptures contracts are underway. The 3 WS CCTV Tender package of work for a 2-year period with a value of \$1.5m went to market on 7 April 2022. The successful tenderer is being notified week ending 16 July 2022. Likely contract award will be end of July 2022.
<b>Other</b>							
Asset Management System (AMS)	All	●	●	●	●	FY23	Data Transformation continues with operational use of INFOR ('Go Live') likely by September 2022.
Data Cleanse / Tidy Up	All	●	●	●	●	Ongoing	A continual process as part of the AMS.
3 Waters Reform Workstream	All	●	●	●	●	Ongoing	As part of the central Government announcement, several people across Council are involved with the transition workstreams for the reform. The Asset Management team has a couple of stakeholders involved in this process and will continue to do so until 2023.
Stormwater modelling requirements		●	●	●	●	FY23	As per the SW Catchment Management Plan (CMP), the models for SW will take in excess of 2 years for full implementation updates, although a large number will be updated as part of the DIA programme noted below.
Water modelling requirements		●	●	●	●	FY24	Funding to update the 3 Waters models was secured through the 3 Waters DIA funding reform. Gap analyses are largely complete and flow monitoring is underway.
Wastewater modelling requirements		●	●	●	●	FY24	As above
Project Briefs / Business Cases / Statement of Works: 3 Waters and District Facilities for FY22 to FY24	All	●	●	●	●	FY24	Compilation of conceptual design works for projects in the LTP for 3Ws and DFs to handover to Infrastructure Programme Delivery team.
Long-term plan FY24 - FY34	All	●	●	●	●	FY24	Planning workshops began in June 2022 based on assets and geography, so community view is considered across all asset groups.

# TRANSPORTATION

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*In alliance with the NTA, collectively creating better, safer and more accessible journeys across the district through structured maintenance and improvements in accordance with national safety and engineering standards, policies and guidelines.*

## EXECUTIVE SUMMARY

The NTA Safety Engineering team undertook a technical review of the proposed Waka Kotahi Northland and North Auckland speed review changes and, on behalf of the three Northland local Road Controlling Authorities, provided a submission response in mid-June.

Physical work on the Bay of Islands Walkways Trust (BOIWT) cycle trail between Okiato Ferry and Russell began in late June and will continue over the next few weeks as weather permits.

44 Development Applications were received in the month of May (vs. 12 month rolling average of 38), with this increase appearing to be the start of the previously reported advice from Council's Consenting team of approximately 150-200 applications that have been received and are awaiting assignment to a processing planner, noting this remains *a future capacity risk for NTA staff providing transport and road safety input into private developments.*

Work on delivery of the Capital Works Programme continued through June working to complete as much work within the financial year as possible, noting that actual confirmed May expenditure figures not fully confirmed at time of reporting. While 2021/22 forecast expenditure and completion remain tracking below figures reported to the December 2021 Council meeting, primarily due to the February Omicron outbreak disruptions, the team remain confident of full programme delivery over the 2021/24 NLTP 3-year period (Covid and supply chain disruption dependent). Associated budget carry forwards have been confirmed with both Council and Waka Kotahi to support this

Network wide maintenance grading and metaling requirements have continued steadily throughout June with Unsealed potholing numbers in the Southern Area remain consistent in comparison to May, while numbers in the Northern Area increased through the month. NTA Maintenance staff have also introduced a pro-active auditing initiative on the identified "Top 10" RFS generating roads, with each of these roads to be inspected and audited by staff on a fortnightly basis and findings captured (with photos) for both complaint response reference and managing of Contractor Audit and Works Completion functions.

As we move into the wetter months of the year, focus continues to be firmly on routine maintenance levels of service. Increasing auditing from the NTA staff will help to identify performance issues and contract alignment sessions have been underway to reset contract expectations. Wide grading of water tables will be a focus of conversations in July; noting while conditions may not be favourable for undertaking this activity until Spring on-site training opportunities can commence in preparation as we continue to roll-out the NTA Unsealed Centre of Excellence, best practice guidelines.

Corridor Access Request (CAR) applications continue to be processed by the CAR team based in Whangarei. For the month of June 2022, a total of 98 Corridor Access Requests were received of which 95 were processed during the month. Pleasingly we have managed to fill the two NTA CAR Specialist vacancies, with the first commencing in June and the final (FNDC employed) commencing on Monday 25<sup>th</sup> July.

The Hokianga Ferry service transported a daily average of 541 passengers and 273 motor vehicles during this month and 96.5% of sailings have departed in accordance with the advertised timetable.

The validity of the half price fares for related to government's discounted Public Transport policy for passengers had been extended and is now valid until the 31 August 2022. The total value of these discounts for June 2022 was \$1,737.39 excl. GST, with this amount to be reimbursed to Council by Government via Waka Kotahi.

## CONSULTATION SUBMISSIONS

### Waka Kotahi Northland and North Auckland speed reviews

On 18<sup>th</sup> May Waka Kotahi commenced consultation on the Northland and North Auckland speed reviews. The NTA Safety Engineering team undertook a technical review of the proposed changes and provided a submission response in mid-June on behalf of the three Northland local Road Controlling Authorities.

## SPEED LIMIT REVIEW PROGRAM

The speed limit reviews are part of a nationwide programme under the Government's Road to Zero Road Safety Strategy. Staff continue to work on the Statement of Proposal and Technical Report for the Bay of Islands/Kerikeri Catchment area.

Over the coming weeks, a full briefing on the impacts of the new Setting of Speed Limits Rule 2022 will be prepared and presented to Council.

## OKIATO-RUSSELL CYCLE TRACK

The Bay of Islands Walkways Trust (BOIWT) has proposed a cycle trail between the Okiato Ferry and Russell. The proposed cycle track is comprised of ten sections of trail that provide a connection from the Twin Coast Cycle Trail all the way to Russell over a combination of road reserve, Department of Conservation (DOC) Land, FNDC property and private property.

A volunteer agreement has been executed between BOIWT and FNDC and they have completed their Corridor Access Request (CAR). Physical work on the ground has just begun and will proceed depending on weather delays over the new few weeks.

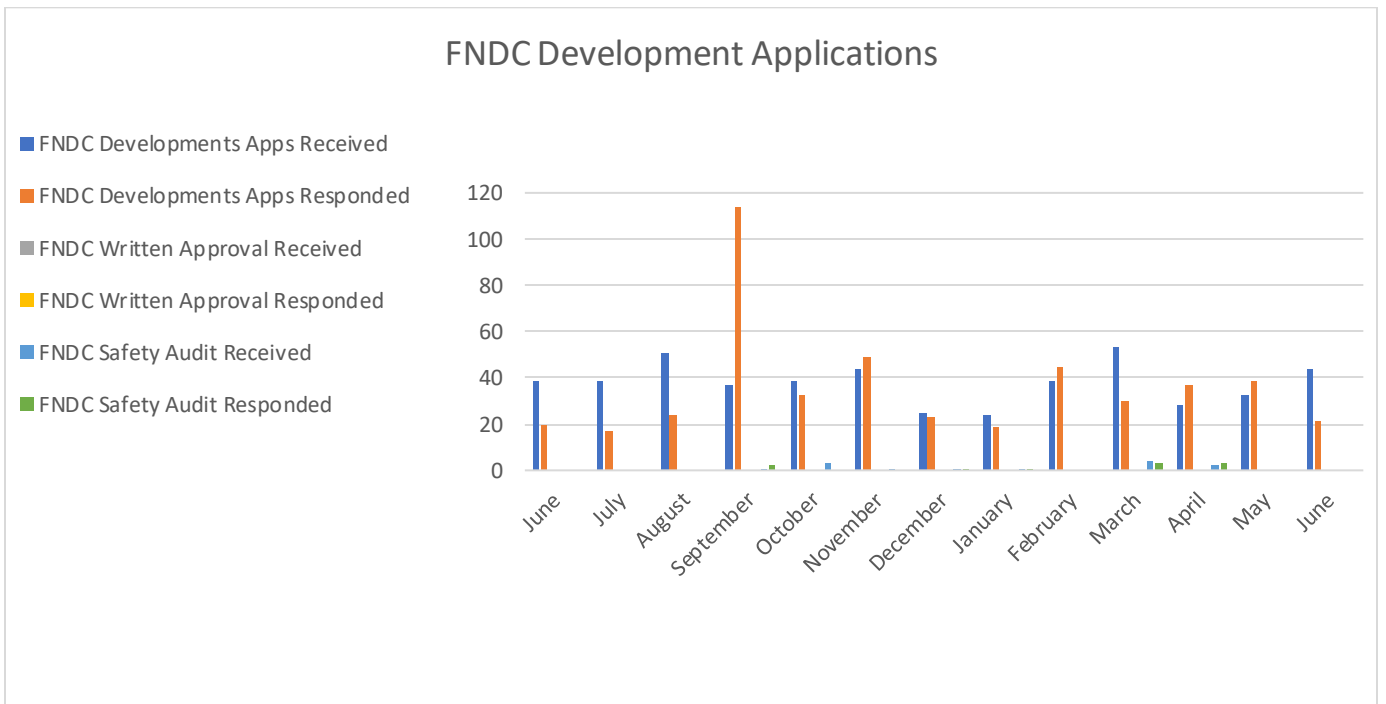


## DEVELOPMENT APPLICATIONS (Transportation)

The table & graph below provides information on the volume of development applications received for transportation assessment over the past 12 months. 44 applications were received in the month of June (vs. 12 month rolling average of 38). The Road Safety and Traffic Engineering Team were able to process 21 applications during the month, with 30 applications presently awaiting processing.

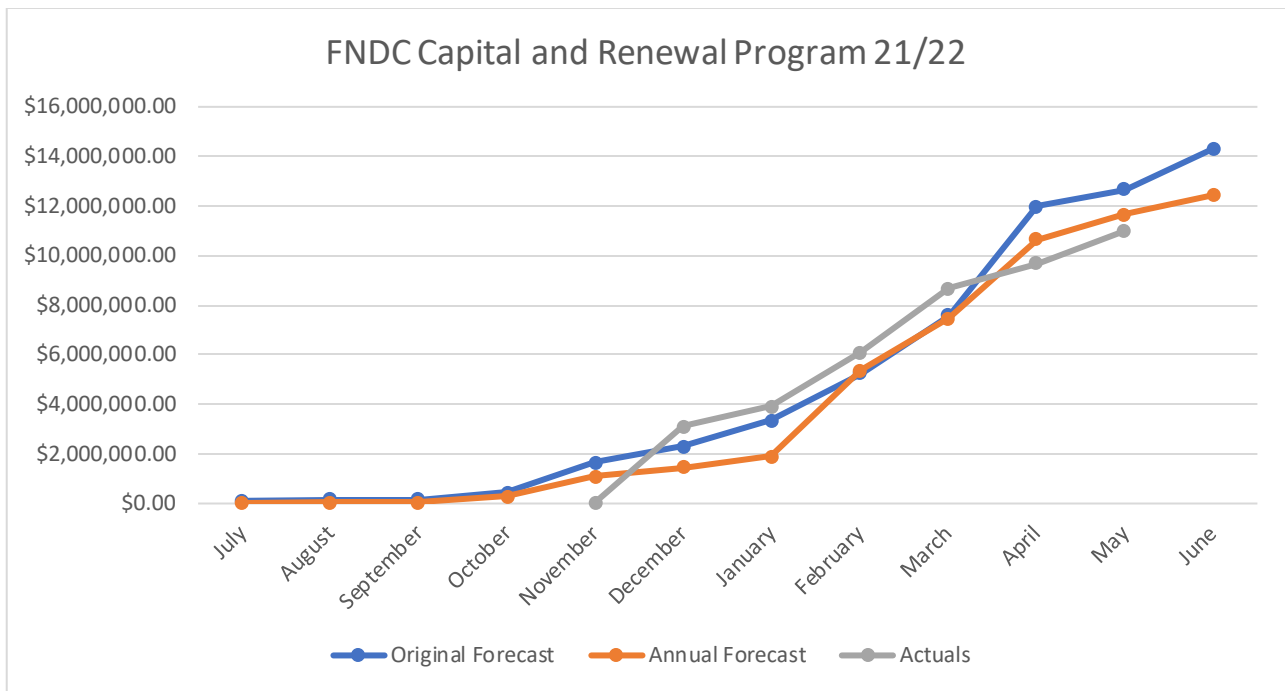
Council's Consenting team have advised that approximately 150-200 applications have been received and are awaiting assignment to a processing planner, with this being a future capacity risk for NTA staff providing transport and road safety input into private developments.

		FNDC					
		Development Apps		Written Approval		Safety Audit	
		Received	Responded	Received	Responded	Received	Responded
	June	39	20	0	0	0	0
	July	39	17	0	0	0	0
	August	51	24	0	0	0	0
	September	37	114	0	0	1	2
	October	39	33	0	0	3	0
	November	44	49	0	0	1	0
	December	25	23	0	0	1	1
Year 2022	January	24	19	0	0	1	1
	February	39	45	0	0	0	0
	March	53	30	0	0	4	3
	April	28	37	0	0	2	3
	May	33	39	0	0	0	0
	June	44	21	0	0	0	0



## FNDC TRANSPORT CAPITAL PROGRAMME DELIVERY

Graphs below provide summary of YTD progress to the end of May (Full year figures to the end of June unavailable at time of reporting) with full monthly reporting of individual project progress and delivery risks provided separately.



### Significant Projects

Category	Subcategory	Location	Monthly status update	Next months expected status update
341 - Low-Cost Low Risk	R2Z - HRRI	Pukepoto Rd / Lake Rd	Physical works contract Tendering underway	Contract award / approval
341 - Low-Cost Low Risk	R2Z - HRRI	Reef View / Foreshore Road	Physical works contract Tendering underway	Contract award / approval
341 - Low-Cost Low Risk	R2Z - HRRI	Tokerau Beach Road / Inland Road	Physical works contract Tendering underway	Contract award / approval
341 - Low-Cost Low Risk	R2Z - HRRI	Dominion Rd / Bank St and Allen Bell / Parkdale	Physical works contract Tendering underway	Contract award / approval
341 - Low-Cost Low Risk	R2Z - HRRI	Kaitaia (Allen Bell Dr / Parkdale Cres S)	Physical works contract Tendering underway	Contract award / approval
341 - Low-Cost Low Risk	R2Z - Speed Management	Kaikohe Nth Urban Area	Investigation / Design underway	Detailed design completed.

Category	Subcategory	Location	Monthly status update	Next months expected status update
341 - Low-Cost Low Risk	R2Z - Speed Management	Moerewa - Otiria & Side Roads	Investigation / Design underway	Detailed design completed.
Unsubsidised New Footpath	New Footpath	Florence Street, Russell	Investigation / Design underway	Investigation / Design underway
Unsubsidised New Footpath	New Footpath	Reed Street, Moerewa	Contract award / approval	Construction underway
Unsubsidised New Footpath	Unsubsidised New Footpath	Ahipara Rd, Te Hiku	Physical works commencing	Construction underway
Unsubsidised New Footpath	Unsubsidised New Footpath	Footpath Loop Te Ahu - Te Hiku Sports Hub Unsubsidised	Construction underway	Construction underway
Unsubsidised New Footpath	Unsubsidised New Footpath	Kotare Drive, Mangonui, Te Hiku	Investigation / Design underway	Investigation / Design underway
Unsubsidised New Footpath	Unsubsidised New Footpath	Kotare Street, Ahipara, Te Hiku	Contract award / approval	Construction underway
Unsubsidised New Footpath	Unsubsidised New Footpath	Cable Bay Block Road, Cable Bay, Te Hiku	Investigation / Design underway	Investigation / Design underway
Unsubsidised New Footpath	Unsubsidised New Footpath	Oruru Road	Investigation / Design underway	Investigation / Design underway
Unsubsidised New Footpath	Unsubsidised New Footpath	Taumatamakuku Settlement Road	Investigation / Design underway	Detailed design completed.

**Photo Wall:**



**Kotare Street Boxing Pre-pour**



**Kotare Street Culvert Extension & Headwall**



**Panguru improvement / Scour Protection Work**



**Panguru improvement works /  
Construction of Rock Weir Structure**

## **FNDC TRANSPORT MAINTENANCE & OPERATIONS PROGRAMME**

Key points of note for the month include:

- Network wide maintenance grading and metaling requirements have continued steadily throughout June.
- Unsealed potholing numbers in the Southern Area remain consistent in comparison to May, with numbers in the Northern Area increasing through June.
- Cesspit grate clearing across both contracts in preparation for Winter has continued, with 762 cleared in May alone.
- Despite conditions not being favorable, roadside spraying in the Southern Area has continued.
- Five separate instances of positive public feedback were received following the completion of maintenance contract activities in June.

That is a wrap on the Financial Year, with June quickly coming to an end and moving into the commencement of Contract Separable Portion two. Separable Portion two was awarded through Council in late 2021, rolling our Road Maintenance & Renewals Contracts over for a further two-year duration. We are all hoping for less disruption over the coming two years, with COVID significantly impacting on the delivery of works over the previous two.

With renewals activities and pavement construction generally on hold during winter, June has still been a busy month completing line marking and footpath works and continuing routine maintenance activities to hold the network through wet conditions. Unsealed grading, metalling and potholing activities remain steadily ongoing, with the quantities completed likely not a true reflection on the quantity of defects being recorded through Inspections, Audits and as reported by road users.

Unsealed pothole numbers being filled across the Northern Area have increased significantly with more frequent rainfall now setting in. During June there were very few days without rainfall. In comparison the Southern Area unsealed pothole numbers have not fluctuated, noting the southern area were hardest hit by heavy rainfall events in May. We expect numbers to fluctuate over the coming months, as the amount of rainfall starts to dictate suitability for grading and metalling works.

Roadside spraying activities have continued in the Southern Area, despite conditions being unfavourable. This work is being completed at no additional cost to Council, outside of contract lump sums and will continue as Ventia aim to catch up with unfinished works and bring the networks vegetation needs back into a suitable level of service. Poor performance on spraying activity along with vegetation envelope maintenance resulted in Ventia removing their previous sub-contractor from the contract. A new sub-contractor has been approved and will be commencing activities within the new Financial Year.



Left: The roll-over of our contracts has provided good reason for our Contractors to invest in new equipment to better meet the FNDC network needs, including this new bottom dumper trailer. The use of bottom dumpers reduces the risk of roll-overs and overhead powerline strikes, making the process a lot safer and less disruptive for all road users.

As we move into the wetter months of the year, focus continues to be firmly on routine maintenance levels of service. Increasing auditing from the NTA staff will help to identify performance issues and contract alignment sessions have been underway to reset contract expectations. Wide grading of water tables will be a focus of conversations in July; noting while conditions may not be favourable for undertaking this activity until Spring on-site training opportunities can commence in preparation as we continue to roll-out the NTA Unsealed Centre of Excellence, best practice guidelines.

Northern Area		Far North District Council		
Road Length	<u>428.75</u> sealed			
	<u>831.42</u> unsealed			
Activity Description	Prev mth	This mth	Mthly Average Prev 36 Months	FYTD
Unsealed Maintenance Gravel (cum)	2954.00	2126.00	2446.28	18977.00
Unsealed Compacted Gravel (cum)	1554.00	0.00	1021.94	1714.00
Unsealed Road Grading (km)	267.35	248.05	242.33	2761.43
Wet Roll and Grade (km)	0.00	0.00	0.85	2.44
Unsealed Road Potholes (ea)	915.00	1371.00	1067.42	15700.00
Sealed Road Potholes (ea)	95.00	66.00	118.00	1729.00
Sealed Road edgebreak (m)	23.00	54.00	204.42	707.00
Sealed Road Pavement Repairs (sqm)	630.00	0.00	1405.36	9810.00
Sealed Road Surface Repairs (sqm)	0.00	20.00	7.64	20.00
Water Cutting (sqm)	0.00	0.00	0.00	0.00
Roadside mowing (km)	100.05	99.37	124.84	1338.78
Roadside Spraying (km)	1480.22	0.00	143.65	2804.31
Vegetation Envelope Cleared (km)	2.52	15.50	59.28	256.27
Roadside Drainage Cleared (m)	0.00	85.00	3148.42	22980.00
Roadside Culverts Cleared (ea)	0.00	8.00	62.83	13.00
Culvert Markers Replaced (ea)	17.00	4.00	22.39	227.00
Cesspit Grates Cleared (ea)	154.00	207.00	27.75	1115.00
Kerb & Channel Cleaned (km)	0.00	0.00	0.69	24.18
Routine Surface Detritus Removed (#)	0.00	2.00	0.11	43.00
Overslip Material Removed (cum)	0.00	0.00	0.11	15.00
Routine Signs Maintenance (ea)	38.00	20141.00	40.61	20973.00



Southern Area		Far North District Council		
Road Length		467.11 sealed		
		781.17 unsealed		
Activity Description	Prev mth	This mth	Mthly	
			Average Prev	FYTD
			36 Months	
Unsealed Maintenance Gravel (cum)	8600.00	5086.00	1843.42	21015.00
Unsealed Compacted Gravel (cum)	696.00	0.00	1187.64	37604.00
Unsealed Road Grading (km)	323.88	223.20	198.87	2647.73
Wet Roll and Grade (km)	0.00	0.00	3.12	30.92
Unsealed Road Potholes (ea)	1346.00	1390.00	1505.31	17788.00
Sealed Road Potholes (ea)	203.00	211.00	193.36	1737.00
Sealed Road edgebreak (m)	21.00	6.00	150.56	1157.00
Sealed Road Pavement Repairs (sqm)	365.00	149.00	616.56	5637.00
Sealed Road Surface Repairs (sqm)	0.00	403.00	62.69	2255.00
Water Cutting (sqm)	0.00	0.00	92.53	0.00
Roadside mowing (km)	61.39	20.56	59.63	901.39
Roadside Spraying (km)	196.53	923.21	341.71	2516.86
Vegetation Envelope Cleared (km)	99.13	44.10	7.43	237.84
Roadside Drainage Cleared (m)	1541.00	1417.00	1282.50	23447.00
Roadside Culverts Cleared (ea)	2.00	2.00	134.50	584.00
Culvert Markers Replaced (ea)	13.00	13.00	23.78	371.00
Cesspit Grates Cleared (ea)	608.00	302.00	136.69	3369.00
Kerb & Channel Cleaned (km)	0.00	161.16	14.56	216.91
Routine Surface Detritus Removed (#)	284.00	230.00	37.94	2819.00
Overslip Material Removed (cum)	0.00	0.00	0.72	1.20
Routine Signs Maintenance (ea)	136.00	162.00	96.72	3305.00

## CORRIDOR ACCESS

Corridor Access Request (CAR) applications continue to be processed by the CAR team based in Whangarei. For the month of June 2022, a total of 98 Corridor Access Requests were received, with 95 processed during the month.

Tabulated below is a summary of the Corridor Access Request applications received this month.

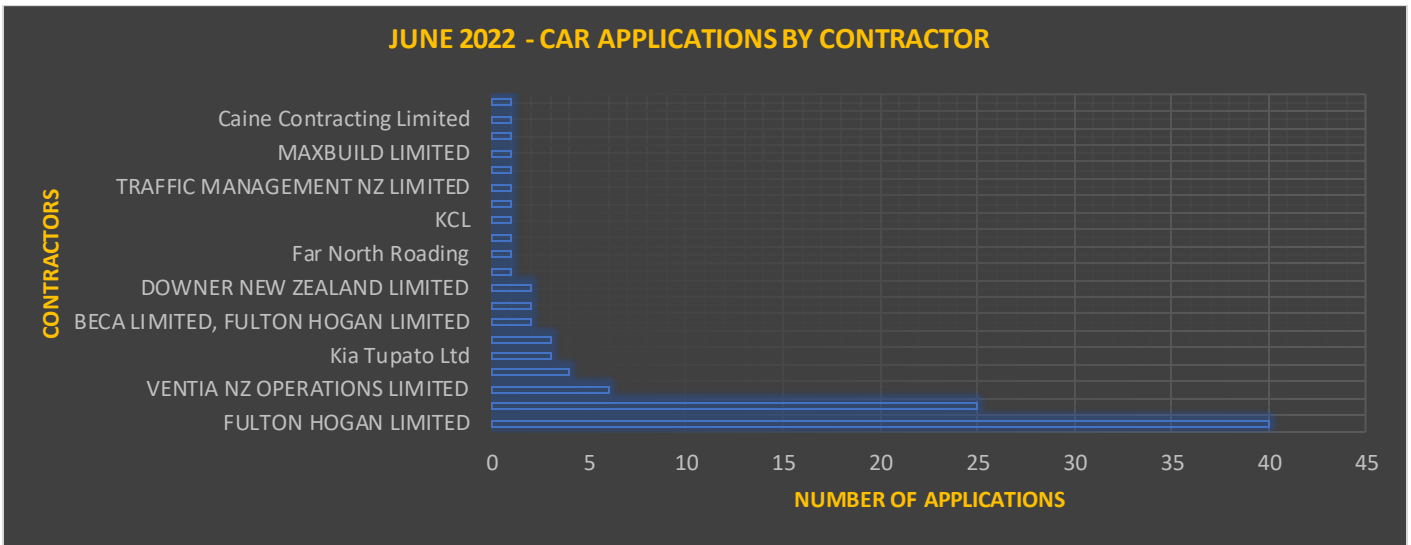
June 2022 - Corridor Access Request (CAR)				
Applications		Applications Processed		Pending/On-Hold
Type	Received	Approved	Cancelled	
<b>EVENT</b>	4	4	0	0
<b>EXCAVATION</b>	47	23	22	2
<b>NON-EXCAVATION</b>	45	29	15	1
<b>EMERGENCY</b>	2	2	0	0
<b>Totals</b>	98	58	37	3

CAR's pending and on-hold relates to those submitted in late June and those requiring further information prior to approval. The other pending CAR's will be attended to in July 2022. A total of 58 CAR's have been cancelled for the following reasons:

1. Works on State Highway – CAR to be submitted to NZTA

2. Works have been cancelled by applicant as no longer required
3. Service locates through B4Udig for planning purposes only, no CAR required

The graph below illustrates the CAR applications submitted by organisation. Majority of the CAR applications in June have been submitted by Fulton Hogan Ltd.



## HOKIANGA FERRY (KOHU RA TUARUA)

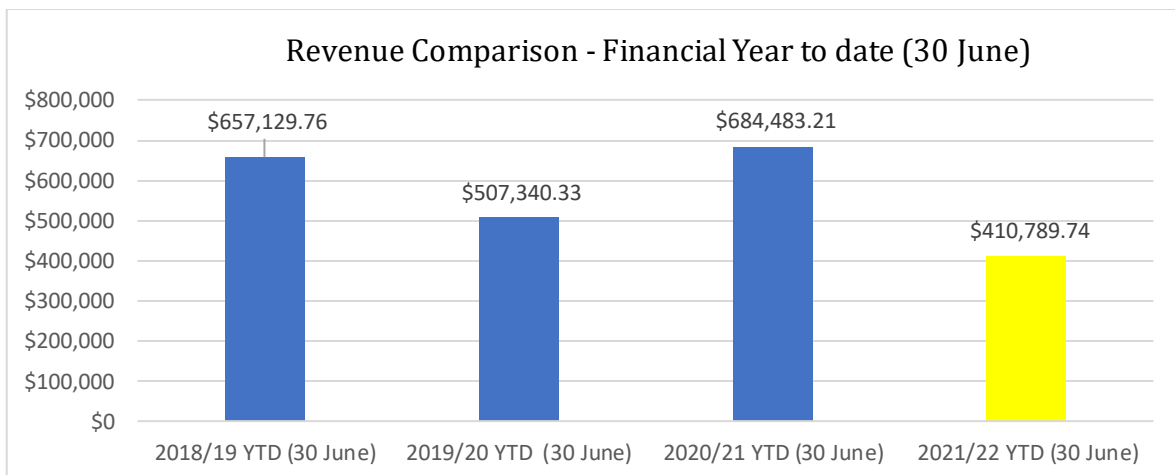
### Revenue & Patronage

June 2022 was a quieter month than May. The Government’s 50% Public Transport discount scheme will continue till 31<sup>st</sup> August 2022 for passengers only (excludes vehicles). This discount was implemented on the 1<sup>st</sup> April. Adjusting for the half price discount on passenger fares, revenue would have been down 26%.

Tabulated below is the revenue comparison for the same period last year:

May 2022	May 2021	Difference
\$34,742.17	\$47,288.26	\$12,546.09

The graph below provides a comparison of revenue received for the full financial year (July to June 2022) and the previous 3 years for the same period.



### H&S, Risks and Service Information

There was one incident reported of an altercation between two passengers otherwise there were no accidents or near misses reported for the month. During June there were no mechanical interruptions to the service, three after-hours emergency callouts recorded and 96.5% of scheduled June sailings departed on time.



## 3 WATERS OPERATIONS

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*Management, operations, and maintenance services for water, wastewater and storm water delivered by an alliance between FNDC and Ventia NZ Ltd, operating under the brand of **Far North Waters**.*

### EXECUTIVE SUMMARY

- **RFS:** 250 Request for Service (RFS) call outs in June, down from 294 in May, 269 in April, and 395 in March
- **Preventive maintenance:** 84% (112 of 134 jobs completed)
- **Reactive Renewals:** A total of 24 RRW's were raised in the month of June
- **HR:** 1 new employee, 11 vacancies. Finding suitable candidates for roles is very challenging.
- **Health and Wellbeing:** COVID is still a concern with 2 staff infected this month, also several people suffered from bad colds.
- **Kerikeri WTP Intake/ Keri Irrigation:** The Kerikeri irrigation line has been very unreliable and of poor quality since they started the upgrade work on this line and the Puketotara Inlet has been affected by heavy rain. To mitigate the risk in supply we have:
  - Installed a temporary screen at the Puketotara Inlet.
  - We have a heavy lift pump- configured and on standby if required
  - We have lifted the existing pumps and cleaned

Currently the screen is doing its job and we are continuing to pump from the river. I would strongly recommend that any project work that has the potential to impact the line from the stream to the plant be deferred until the Irrigation line is restored and fully reliable.

- **Kawakawa STP:** The aerator stopped work due to breakage, a new one has been sourced from Auckland. To keep the plant operating we installed an extra tornado aerator sourced from Kaitaia.
- **Kaitaia WTP:** We had issues with the Awanui River intake blocking this forced us to take water from the Kauri dam temporarily, work to repair the Awanui intake is currently underway. Getting Sweetwater as the prime source of water is our major priority.
- **Laboratory:** Currently employing a lab technician replacement. Water Outlook and Water Safety Plans projects will require work in conjunction with FNDC. Water Outlook Compliance Reports have shown some non-compliances, but these are due to incorrect or missing information (e.g., not recognising when the plant is backwashing or CIP).

## OPERATIONS & MAINTENANCE – WATER, STORMWATER AND WASTEWATER RETICULATION

- **Covid-19** - There remains ongoing impact from Covid-19 O&M personnel, mainly due to Household contacts. This (plus the other absences, A/L, sick leave etc) has equated to an average of 3 people away each working day, June having an average of 20% people away from a resource pool of 15 excluding the two supervisors.
- **PM Attainment** - The number of Air valve PMs this month was not completely met due to the location of these being within the road requiring Traffic Management to be in place.
- **HR** - There were no further resignations this month, the Apprentice position has been filled from a long-term AWF employee. The remaining vacancies yet to be filled remain as 1 CA Field technician (replacement for April resignation), 1 LPS Field technician for CA and 1 Vacuum Truck assist Driver (internal applicant being considered). The two positions previously filled from internal candidates will be fully transferred over by end of July.

The 2 temporary positions available (personnel to be sourced from Labour Hire companies) to support the Leak Detection programme are yet to be filled.

Our current staffing levels and approved positions do not provide for sufficient personnel to effectively attend to and complete the ongoing maintenance and RFSs which are allocated to Stormwater. Additional positions are required for us to be able to efficiently and in a timely manner attend to Stormwater maintenance and RFS's.

- Formal issuing of an agreed contract between FNDC and a Ventia employee (Richard Jenkins) for the Ventia employee to have 'Warrants and Enforcement Powers' relating to the Land Drainage Bylaw 2018, Treated Water Supply Bylaw 2021 and the Wastewater Drainage Bylaw 2018 has been signed and completed.
- **Blockages** - We continue to have multiple visits for O/L or blocked pumps due to Wet Wipes and or rags. Believe it should be investigated that properties on the LPS network are informed of what is suitable for use in the sewer system and that where O/Ls and or blockages are caused by items not suitable they may be charged for the attendance and repair.

SPILLS		
4-Jun	Allen Bell Dr Kaitaia	minor manhole overflow <1M3
12-Jun	Miro PI Kaitaia	minor manhole overflow <1M3
15-Jan	Grigg St Kaitaia	minor gully trap overflow <1M
16-Jun	Long St Awanui	minor manhole overflow <1M3
18-Jun	North Rd Kaitaia	minor manhole overflow <1M3
20-Jun	Bush Point Rd Taipa	minor manhole overflow <1M3
21-Jun	Puketiro PI Paihia	minor manhole overflow <1M3
22-Jun	Bonnett Rd Kaitaia	minor lateral overflow <1M3
22-Jun	The Ridge Kerikeri	minor LPS overflow <1M3
25-Jun	Ohara St Ngawha	minor LPS overflow <1M3
28-Jun	Redan Rd Kaitaia	minor gully trap overflow <1M3

WATERLINE BREAKAGE REPAIRS			
2-Jun	North Rd Kaitaia	21-Jun	Wireless Rd Kaitaia
3-Jun	Kellet St Opuia (extended repair)	22-Jun	Enid Ave Kaitaia
9-Jun	Matthews Ave Kaitaia	22-Jun	St Hwy 12 Omapere
10-Jun	Taupata Pl Kaitaia	23-Jun	Rongopai Pl Kaitaia
15-Jun	Tawanui Rd Kaikohe	30-Jun	Kerikeri Grove Kerikeri
20-Jun	Windsor Rd Kaikohe		

PHOTOS



Cable Bay 100mm Sewer line repair.



Sewer line Air Release Valves



Ragged and blocked LPS Pump.



Third party damage to LPS Line.

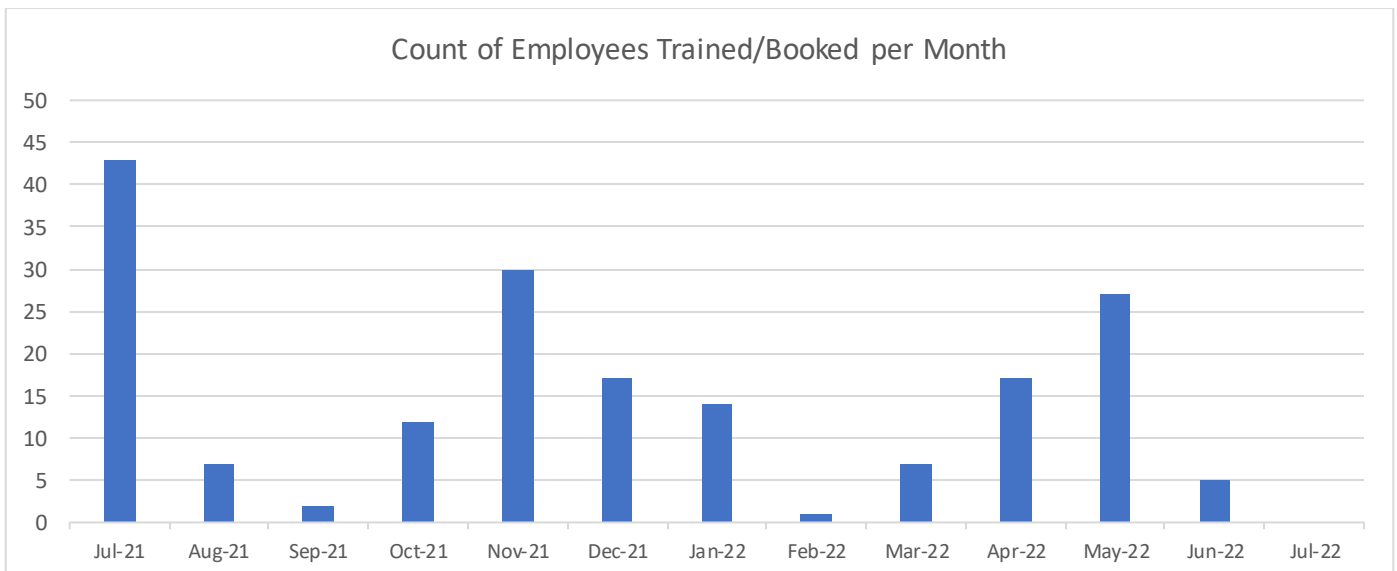
Stormwater drain cleaning Taheke Road, Kaikohe.



North Road, Kaitiaia. Water break and repair.

## TRAINING SCHEDULE

TMO-NP and Frontline Leadership completed in June.



## Upcoming Training:

### JULY

- Concrete cutting (TBC)

### AUGUST

- First Aid
- Permit to Work

## HEALTH AND SAFETY

### Safety Lag Indicators

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Injury - LTI	0	0	0	0	0	0	0	0	0	1	0	0	1
Injury - MTI	1	1	0	0	0	0	0	0	0	0	0	0	2

### Risks and Opportunities

- Risk – Water Jetting VOC's – ongoing
- Covid-19 Traffic Light System
- Waiting for FNDC to sign off TMP

### Key Activities

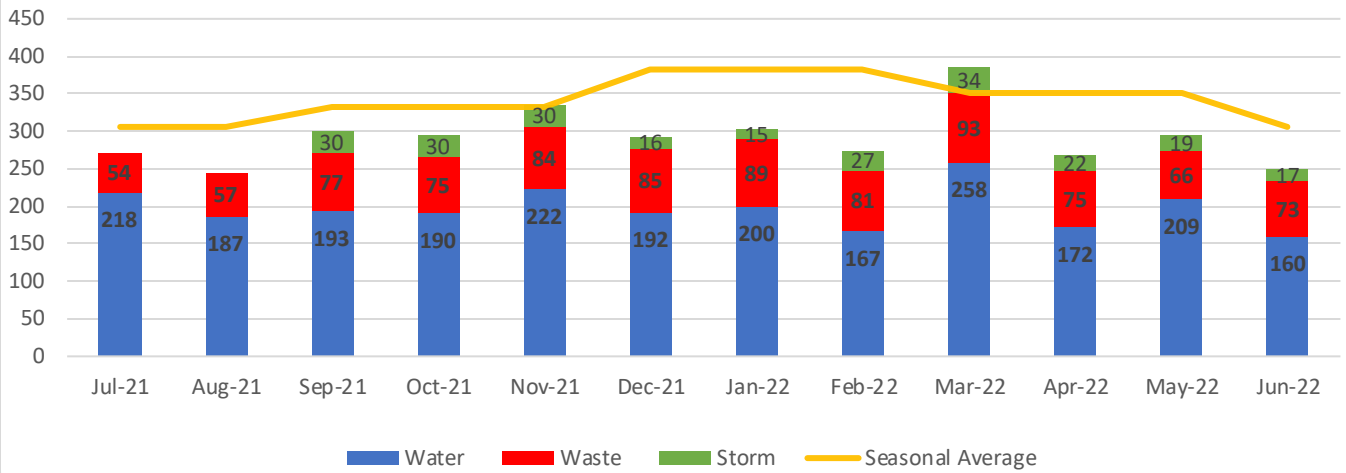
- Health and Safety all staff meeting will be 9th June 2022
- Regional HSE monthly meeting 29th June online meeting
- Health and Safety Committee monthly meeting is 22nd June 2022

Incident Date	Description
15/6/22	Dosing line for the soda ash pump blew off and the back flow of water flooded the floor. This tripped the SCADA System and caused a power outage.
13/6/22	Rob slipped while carrying a tripod. He slipped over and the tripod struck a Ventia vehicle.
1/6/22	Walking between the Portacom and the office, Sal slipped and landed on her knee, twisting her right ankle.

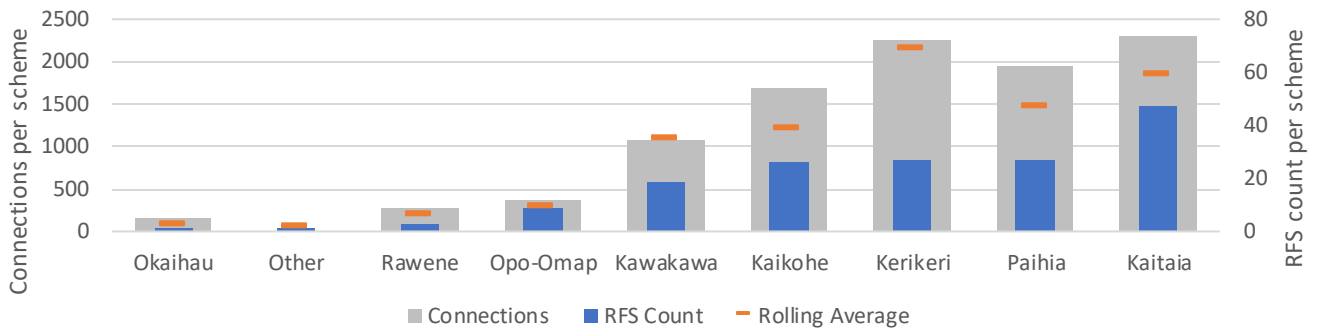
## CUSTOMERS

The request for service (RFS) total for June was 250, down from 294 in May, 269 in April and 385 in March. This includes 83 RFS's for the North region, and 153 for the South region. The total for June 2021 was 369, and from 2020 was 315.

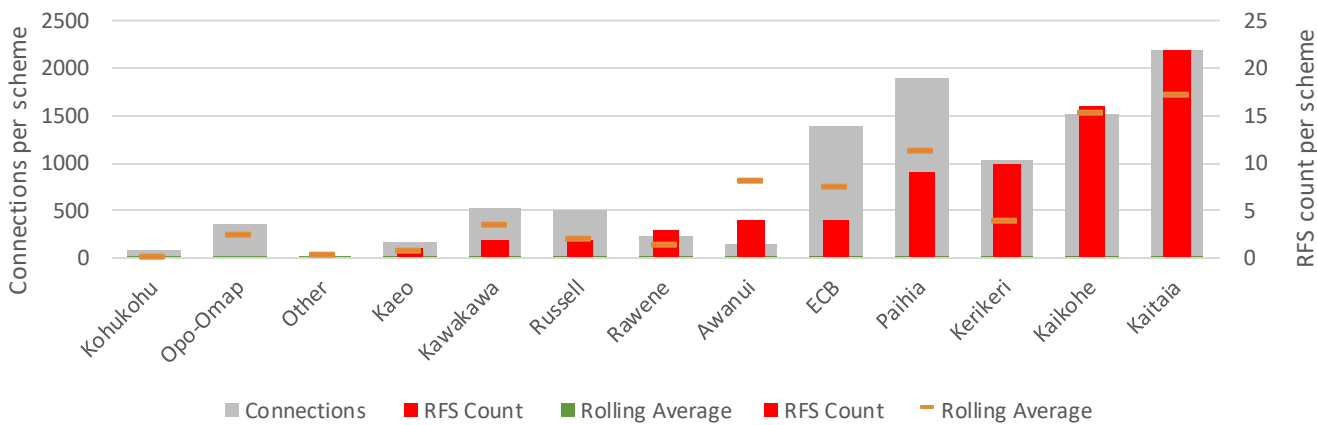
### Monthly RFS Totals



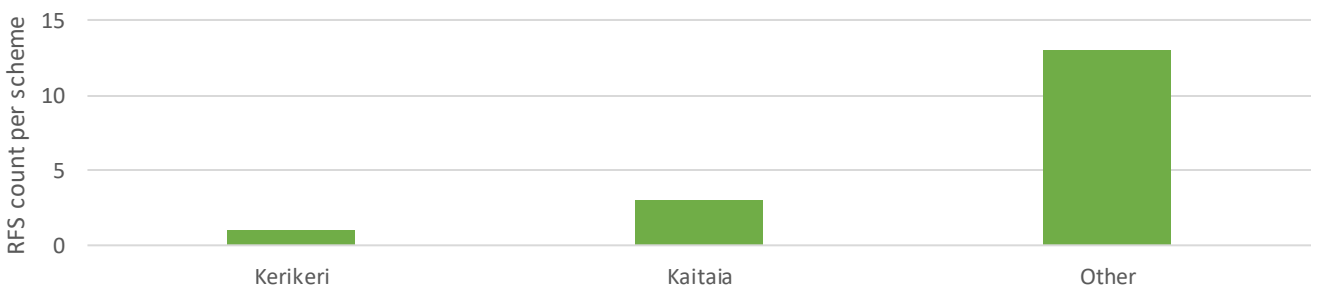
### Water RFS and connection count per scheme



### Wastewater RFS and connection count per scheme



### Stormwater RFS per scheme





## DIA REPORT – JUNE 2022

### Sewerage Overflows Attend / Resolve KPI DIA/LTP/Alliance

Total Sewerage Overflow Submissions

**9**

Median Attend Time (Hours) DIA 6 (22a) LTP 3.1.3  
TARGET <= 2hrs

**1.32**

Median Resolve Time (Hours) DIA 7 (22b) LTP 3.1.3  
TARGET <= 4hrs

**3.43**

### Sewerage Overflows Attend / Resolve KPI % LTP/Alliance

Attend KPI Met (%) LTP 3.1.5 Target >= 95%

**77.0**

Resolve KPI Met (%) LTP 3.1.5 Target >= 95%

**56.79**

### Sewerage Non-Urgent Attend/Resolve KPI Alliance

Total "Sewer Non-Urgent" Submissions

**4**

Sewer Non-Urgent Median Attend Time (Hours)  
Target <= 24hrs

**2.17**

Sewer Non-Urgent Median Resolve Time (Hours)  
Target <= 48hrs

**4.52**

### Dry Weather Overflows per 1000 Connections DIA/LTP/Alliance

No of Dry Weather Overflows

**0**

Dry Weather Overflows per 1000 Connections DIA a  
(20) LTP 3.1.1 Target <= 12/annum

**0.4314**

### Sewerage Customer Satisfaction KPI DIA/LTP/Alliance

No of Sewerage Faults/Complaints

**15**

Complaints per 1000 Connections DIA 8 (23) LTP 3.1.4  
Target <= 150/annum

**23.04**

### Water Urgent Attend/Resolve KPI DIA/LTP/Alliance

"Water-Urgent" Submissions

**6**

Median Attend Time (Hours) DIA 3a (30a) LTP 2.1.3  
Target <= 2hrs

**0.8**

Median Resolve Time (Hours) DIA 3b (30b) LTP 2.1.3  
Target <= 4hrs

**5.88**

### Water Non-Urgent Attend/Resolve KPI DIA/LTP/Alliance

"Water Non-Urgent" Submissions

**59**

Median Attend Time (Hours) DIA 3c (30c) LTP 2.1.3  
Target <= 48hrs

**15.28**

Median Resolve Time (Hours) DIA 3d (30d) LTP 2.1.3  
Target <= 72hrs

**17.25**

### Water Other - Water Connections Alliance

"Water Other" Submission Connections Only

**0**

Water Other Resolve Time (Hours) Connections Only  
Target <= 24hrs

**24**

### Water Customer Satisfaction (Quality/Continuity of Supply) DIA/LTP

Water Quality/Continuity Faults

**15**

Total Water Quality Faults per 1000 DIA 4 LTP 2.1.4  
Target <= 100/annum

**23.67**

## PROJECTS

- Work in hand has improved with \$1.7m of work either in progress or being mobilised
- Kaitaia Sweetwater connection to the WTP is currently underway, the plant end of the work is physically complete however there remains air compressors to be installed at the bore end
- Monument and Taraire Hill compliance work has commenced. The Monument WTP is made up of three jobs, New Bore commissioning, Taumata Arowai Compliance and Chlorine Compliance work
- Currently pump station assessments for years 2022-2023 have been completed we are now moving onto the year 2023-2024.
- Awanui Intake reparation work is 90% complete
- We have provided significant support for operations this month, with the influx of work this will become more challenging
- Staff retention is a challenge, staff away with sickness has impacted us

### Current Focus

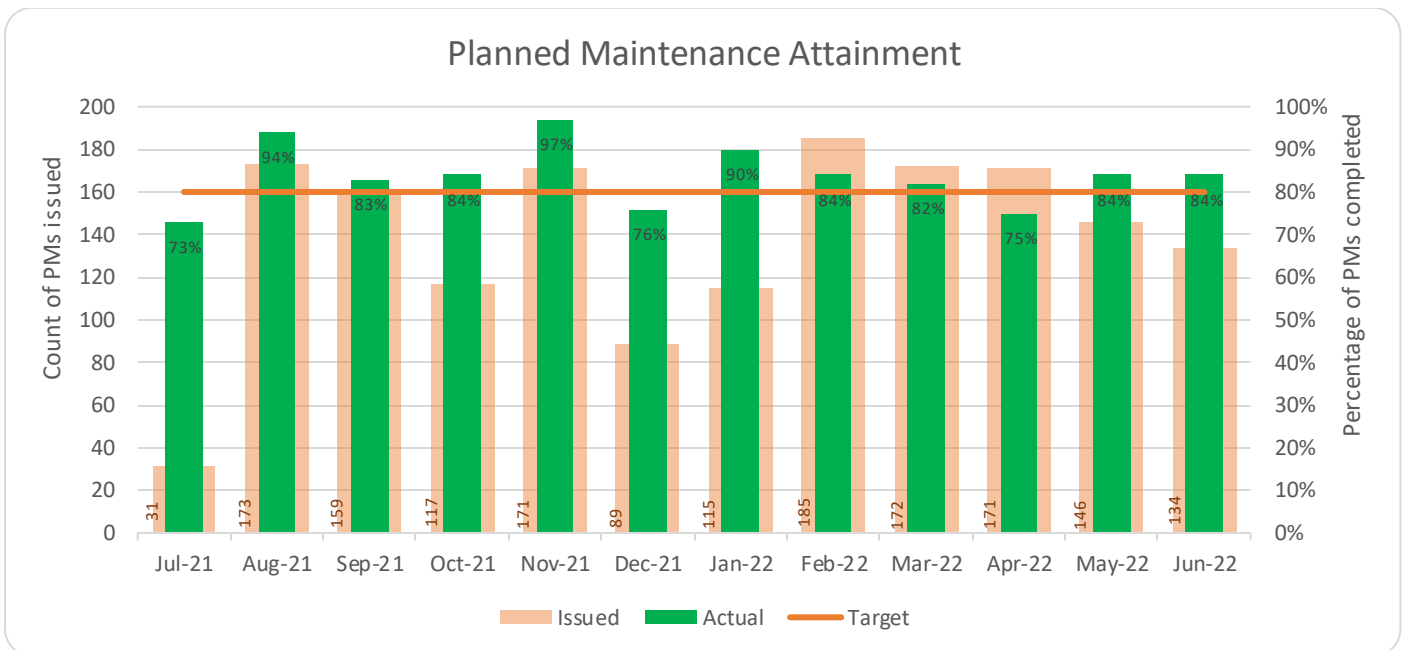
- Our biggest focus currently is mobilising to meet the current work volumes, also prioritising the DIA funded work and the Sweetwater connection.
- Resource retention and filling vacancies, this is a challenge as we currently have zero candidates for our current vacancy. We will need to look at approaching this issue via other avenues to get results.
- The Awanui Intake project
- Paihia WTP intake erosion has been priced and has now been approved
- Kaitaia PACL tank replacement is progressing, this will be completed along with the Sweetwater connection work
- Online monitoring work is now underway
- Russell filter media work




Awanui Intake Stabilization Work

## RISK and ASSETS

- The 3 Waters business continues to operate under Traffic Light Orange Level restrictions, under the Alliance Pandemic Operating Plan.
- The transmission of Omicron within the wider community has continued to impact most parts of the 3 Waters business during June with several personnel isolating at home due to being either a positive or a household contact.
- June saw an improvement on PM attainment for the month with 84% of PM's being closed off by the end of the month. In addition to the PM's completed from the June issue, an additional 22 PM's from May were completed improving the overall PM attainment for May from 68% to 84%
- As at the end of June 2022, a total of 903 PM's had been issued and 744 closed off in MEX, an attainment of 82% for the calendar year. For the financial year July 2021 to June 2022, a total of 1672 PMs were issued and 1409 closed off in MEX, giving an overall PM attainment for the financial year of 84%
- Progress on the asset register for the water supply pumping stations within MEX progressed well in June with only a few pump stations left to do to complete this work.



## NEW CONNECTIONS AND FNDC CONSENT REVIEW

Activity		June 2022	YTD '22	YTD '21	
Applications for new Water and Wastewater connections		12	133	120	12 requests to connect to Council water and wastewater services were received in June 133applications (compared to 120 last year)
FNDC Resource Consent Applications Reviewed by IAM	All	40	420	490	IAM's development engineer and consents technician review all consents and provide comment on how to minimise/mitigate impacts on Council infrastructure.
LIMs Assessed	All	120	1408	1,869	IAM's consents technician input into Land Information Memorandums by completing soil reports and assessing development contributions.

## INFRASTRUCTURE PLANNING PROJECTS

TRANSPORT PROJECTS				
Asset	Project	Collaboration	Project Summary and key dates	Project update
<b>District Wide Transport</b>	Integrated Transport Plan	Northland Transportation Alliance (NTA)	The final step to close off the Integrated Transport Strategy and Plan (ITS and ITP) is to formally hand it over for implementation.	The Activation Handover Report and associated Benefits Realisation Plan is now being negotiated with the delivery team at the NTA. FNDC will retain a programme management function to ensure the identified benefits are being achieved and reported back to the community via Council reporting and to Waka Kotahi NZTA to demonstrate the benefits of their investment in our network.
<b>District Wide Transport</b>	Integrated Transport Planning	Waka Kotahi (NZTA)	This project delivers a business case covering the many essential planning activities identified in the ITP. It is needed to ensure we deliver the right physical projects in the medium and long term.	Discussions continue with Waka Kotahi (NZTA) regarding their recent advice that subsidy is unlikely for implementation of the consolidated transport planning activities identified for action under the Integrated Transport Strategy such as such as Township Transport Planning, Pedestrian access in urban areas, Recreational walking and cycling tracks, Township cycling, Investigation of climate change mitigation measures and a long-term plan for the Hokianga Harbour. A contingency plan will be developed to use local share funding of reduced scope activities.
<b>Kerikeri Area Transport Network</b>	Kerikeri Area Transport Network Plan	SPP Strategy Development	The districts number 1 transport priority in the ITP. This project is to undertake the next steps towards delivery of a fit for purpose futureproof multimodal network integrated with land uses.	Waka Kotahi New Zealand Transport Agency have endorsed our \$518,365 application for subsidy of the Kerikeri Area Transport Network Plan Programme Business Case. This will be split \$160,693 FNDC, \$357,671 NZTA. Final ratification and approval of their CFO is expected second week of July.  This project's traffic data collection stage 1a has commenced on site. Stage 1b will develop a transport model. It will be undertaken concurrently with the ongoing Kerikeri Waipapa Spatial Planning project to deliver an integrated approach to land use and infrastructure planning.
<b>Policies &amp; Bylaws</b>	Parking Policy and Bylaw	SPP Strategy Development Comms	The current Parking and Traffic Control Bylaw will automatically be revoked on 17 June 2022, so this project creates a replacement. It also answers the need identified in the ITP for Council to have a Parking Policy to provide clear direction on parking which is highly topical and prevalent throughout the ITP.	The old Parking and Traffic Control Bylaw was revoked on 17 June 2022 and has been replaced with the new Parking Bylaw. The team continues to work with Strategic Planning and Policy team to deliver key transport policies and bylaws. SPP has engaged the services of a surveyor to record parking spaces on State Highways in accordance with the delegation of State Highway parking control to council. SPP will be presenting a Parking Policy Options report to the July S&P Committee meeting.  Staff engagement on a draft parking policy is complete and the development of a Research Report on the need and form of a Parking Policy is underway. This will inform the Parking Policy Options report which it is hoped will demonstrate a clear need for a parking policy to address parking issues identified in the Integrated Transport Plan. This report has been rescheduled for the July Strategy and Policy Committee.
<b>Cycle Trails</b>	Far North Cycle Trail Route Development	TCCT Trust and NTA	This project is stage 2 of the mapping and prioritisation of walking and cycling facilities. It reviews, refines and updates potential cycling trail routes and delivers prioritised lists of projects for detailed design and implementation through the AMP	A contract has been initiated with ViaStrada to develop the Far North Cycle Trail Routes concurrently with the Pou Herenga Tai Twin Coast Cycle Trail extensions and enhancements. Key stakeholder communications and engagement processes have started. NTA are assisting with the scoping of a further contract to develop urban walking and cycling networks for townships.  Further discussions are required with the TCCT Trust regarding the provision of financial support throughout the consultation and development phase and for increasing resources to cover potential expansion of their responsibility to management of cycle trails district wide.
<b>Total Mobility</b>		NRC	This project implements the Total Mobility scheme in the Far North	The Far North Total Mobility Scheme went live Friday 1st July 2022. The service will be starting out in the Kerikeri area.  The approved Transport Operator – Driving Miss Daisy (DMD), based in Kerikeri, has had the equipment installed to take the Total Mobility electronic swipe cards that are linked to the system “Ridewise”.  All Health and Safety requirements have been met/signed off by a consultant employed by the Northland Regional Council.  All the DMD drivers have been trained in the Waka Kotahi NZ Transport Agency unit standards 01748 and 15165 to allow them to carry Total Mobility clients.  Northland Transportation Alliance staff have undertaken 88 eligibility assessments and accepted them all. 53 have received their Total Mobility cards with the remaining 35 expected to receive theirs during the week of 4- 8 July 2022. The maximum fare will be increased from \$15 to \$25 (or \$30) possibly November/ December, which will still give a very good discount and hopefully encourage more people to sign up to the scheme due to the cost of the current fares to get around Kerikeri. This will also impact budgets and will be closely monitored.

WASTEWATER PROJECTS				
Asset	Project	Collaboration	Project summary and key dates	Project update
Kaitāia WWTP	Discharge Resource Consent	Iwi	To renew the resource consents for the Kaitāia WWTP. The resource consent application has been lodged with NRC and is on hold until resource consent conditions have been agreed between FNDC and iwi representatives.	Staff and iwi representatives have met to discuss consent conditions that could be included in the consent that will mitigate some of the effects that the discharge has on cultural values. These conditions might include, for example, the requirement that FNDC fund riparian planting at the discharge site, organise and attend annual hui, and allow for Cultural Health Monitoring to take place. Engagement with iwi is ongoing to agree conditions relating to cultural considerations.
	WW Discharge to Land Investigation	Iwi; Te Hono; Engagement Team	To engage with iwi and landowners for the purpose of agreeing a preferred site for the discharge of treated wastewater and to develop a discharge concept design for that site by mid-2023.	Following engagement with landowners last month, staff undertook further engagement with mana whenua regarding suitability of sites including discussion sites owned by various iwi. Iwi engagement is ongoing. Site visits with interested landowners planned for late June was postponed and is now planned for July.
Kaikohe WWTP	Discharge Resource Consent	Iwi; Te Hono; Engagement Team	To renew the resource consents for the Kaikohe WWTP. The resource consent application has been lodged with NRC and is on hold with the support of iwi/hapu representatives for further engagement.	Engagement with iwi representatives from Te Rūnanga Ā Iwi Ō Ngāpuhi, and hapu representatives from Te Uri o Hua, Ngāti Whakaeke, and Ngāti Tautahi has been positive. The Working Group Terms of Reference have been agreed and was signed in June.
	WW Discharge to Land Investigation	Iwi; Te Hono; Engagement Team	To engage with iwi and landowners for the purpose of agreeing a preferred site for the discharge of treated wastewater and to develop a discharge concept design for that site by mid-2023.	First hui of the Kaikohekohe WWTP Working Group scheduled for mid-July.
Kāeo WWTP	Discharge Resource Consent	Iwi; Te Hono; Engagement Team; Community	To renew the resource consents for the Kāeo WWTP. The application will be lodged before the end of July 2022.	Te Rūnanga o Whaingaroa have been engaged to prepare a cultural impact assessment. The other technical reports required to support the application have now been completed and are publicly available on the project page. The application is on schedule to be lodged before the end of July.
	WW Discharge to Land Investigation	Iwi; Te Hono; Engagement Team; Community	To develop an understanding of whether discharge to land is practicably, economically, and environmentally viable in Kāeo.	The feasibility stage of investigations has been completed. These investigations have found that discharge to land is practicably feasible with an estimated 28 Ha of land required. However, the costs would be high meaning it may be economically unviable. Engagement with iwi, and the general community is underway. A report to the infrastructure committee was presented in March 2022.
Hihi WWTP	Discharge Resource Consent	Iwi	To renew the resource consents for the Hihi WWTP. The application will be lodged before the end of August 2022.	Staff and hapū representatives met in April for a technical induction to the WWTP, this will be followed by a Cultural Induction hosted by Ngati Kahu and Ruaiti hapu. Discussion is underway to include another hapū - Matarahuru/Kenana Marae with the intention being they will both contribute to the CIA
	WW Discharge to Land Investigation	Iwi; Te Hono; Engagement Team; Community	To develop an understanding of whether discharge to land is practicably, economically, and environmentally viable in Hihi.	The feasibility stage of investigations has been completed. These investigations have found that discharge to land is practicably feasible with an estimated 8 Ha of land required. However, this would be at a high cost, therefore likely to be economically unviable using targeted rates. This would also be an additional cost to the upgrades being planned for the Hihi WWTP. A report will be presented to infrastructure committee in July 2022.
Opononi WWTP	Discharge Resource Consent	NRC	To renew the resource consents for the Opononi WWTP.	This consent was notified late 2021 however a date for the hearing is yet to be set.
Kohukohu WWTP	Discharge Resource Consent		To renew the resource consents for the Kohukohu WWTP.	There have been significant delays with a Cultural Impact Assessment required for this application and recent discussions with NRC have resolved to notify this application to enable it to go to hearing at the same time as the Opononi WWTP. The exact date of notification is to be confirmed.
Ahipara WWTP	WW Discharge to Land Investigation	Kaitaia Golf Club; Iwi; Engagement Team; Community; External Consultants	To investigate the potential for discharging treated wastewater from the Ahipara WWTP to the Kaitaia Golf Club as a form of irrigation.	Kaitaia Golf Club approached FNDC in February 2021 to discuss this opportunity. The practical feasibility of this has been confirmed with on-site testing. A draft options report has been drafted which presents 4 different options for discharging to the golf club. Engagement with the golf club and Te Hiku iwi will be completed to decide on a preferred option to be costed and presented to the council later.

WASTEWATER PROJECTS				
Asset	Project	Collaboration	Project summary and key dates	Project update
<b>Network Hydraulic Models</b>	Network Model updates	External consultants	TIF funding enabled a new model to be built for Paihia, this project is now complete, and staff are utilising the Paihia model. DIA funding is awarded for new/updated WW models in Taipā, Hihi, Kaikohe, Kaitāia, Kawakawa, Kerikeri, Rangiputa, Whatuwhiwhi. Project completion is targeted for end of May 2022	Models and supporting information have now been received by staff. Over the month of July these will be reviewed internally before use.
<b>Scheme Demand Forecasting</b>	WW Demand Forecasting	External consultant; Development Engineering	In 2021 staff procured a demand forecasting methodology tool (excel spreadsheet) into which scheme specific data could be input alongside other relevant data such as demographic forecasting information, to enable future demands on our schemes to be modelled.	Demand forecast modelling continues to be planned, prioritised and undertaken as staffing resources permit, or as projects require this information.
<b>Waipapa Wastewater Servicing</b>	Investigate options to service Waipapa urban area with public wastewater	Kerikeri-Waipapa Spatial Plan Project, District Plan team, Development Engineering, iwi and external stakeholders	Council's Long-Term Plan 2021-31 incorporates funding to investigate the option of servicing Waipapa with water supply and wastewater. Council's Infrastructure Strategy 2021 earmarks \$96M to establish a wastewater scheme for Waipapa in years 15 to 18 of the strategy.	In the process of developing a project plan and obtaining consultants to assist in this project. Resource Management Legal expertise has been engaged to consider the useability of the existing Bay of Islands WWTP discharge resource consent, which was approved in 2012 and authorised discharge of up to 6,000m <sup>3</sup> of treated wastewater into the Waitangi Wetland complex. The BOI scheme was not developed but the consent has not lapsed nor expired and may be able to be considered – in part – within the long list of options for the Waipapa WW scheme. Jacobs have been engaged to provide scheme level engineering expertise for stage 1 of this project, being determining service area boundary options and undertaking a gap analysis.

WATER SUPPLY PROJECTS				
Asset	Project	Collaboration	Project Summary and key dates	Project update
<b>Network Hydraulic Models</b>	Network Model updates	External consultants	TIF funding enabled a new model to be built for Paihia, this project is now complete, and staff are utilising the Paihia model. DIA funding is awarded for new/updated WS models in Kaikohe, Kerikeri, Kaitaia. Project completion is targeted for end of May 2022	Models and supporting information have now been received by staff. Over the month of July these will be reviewed internally before use.
<b>Scheme Demand Forecasting</b>	WS Demand Forecasting	External consultant; Development Engineering	In 2021 staff procured a demand forecasting methodology tool (excel spreadsheet) into which scheme specific data could be input alongside other relevant data such as demographic forecasting information, to enable future demands on our schemes to be modelled.	Demand forecast modelling continues to be planned, prioritised and undertaken as staffing resources permit, or as projects require this information.
<b>Waipapa Water Supply</b>	Investigate options to expand water supply service to Waipapa urban area	Kerikeri-Waipapa Spatial Plan Project, District Plan team, Development Engineering, iwi and external stakeholders	Council's Long-Term Plan 2021-31 incorporates funding to investigate the option of servicing Waipapa with water supply and wastewater.	Jacobs have been engaged to provide scheme level engineering expertise for stage 1 of this project, being determining service area boundary options and undertaking a gap analysis.

STORMWATER PROJECTS				
Asset	Project	Collaboration	Project Summary and key dates	Project update
<b>Kerikeri &amp; Kaitaia Urban SW Catchment</b>	Discharge Resource Consent	NRC	To obtain urban stormwater consents for Kaitaia and Kerikeri.	Due to changed (now) operative requirements of the Proposed Northland Regional Plan urban areas now require Stormwater Consents. Currently working with NRC and developing a scope of what is required.



# INFRASTRUCTURE COMPLIANCE

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*Oversee regulatory compliance for assets and infrastructure; lead and manage response plans in the event of enforcement action; assist teams around obligations in relation to the Resource Management Act.*

*The following provides an overview of infrastructure compliance with NRC issued resource consents including current abatement notices.*

## EXECUTIVE SUMMARY

***Whāia e koe te iti kahurangi ki te tūohu koe, me he maunga teitei***

Pursue excellence – should you stumble, let it be to a lofty mountain

The primary goal of the Compliance function within IAM is to identify requirements and goals from a risk compliance and assurance perspective. It is also to provide sound expert advice and oversight with regards to risk mitigation and potential opportunities. Regulatory compliance, changes and adaptation are significant and a top priority. Guided by Far North District Council's values, this function's overarching goal is to use science, data, legislative requirements, and Mātauranga Māori to support decision making, to build transparency and trust and to create collective wisdom when addressing present and future risks to the organisation's Infrastructure and Assets.

## WATER SAFETY PLANS PROJECT
















Scheme specific Water Safety Plan (WSP) documentation has been issued by Jacobs NZ Ltd for review by FNDC. The Infrastructure Compliance Lead will work with Far North Waters to create an Implementation Plan that gives effect to the WSP's and Taumata Arowai regulations. Each WSP has an Improvement Plan that states the improvements required to achieve full compliance. Funding to implement improvements will be sought through the LTP workshops and through applications to external funding sources. The Water Safety Plans must be submitted to Taumata Arowai by 14 November 2022.

## DRINKING WATER STANDARDS

Taumata Arowai have indicated they intend to make significant changes to the Draft Water Quality Assurance Rules and Acceptable Solutions because of submissions. A summary of submissions and further information can be found at [Taumata Arowai - Citizen Space](#). The final drinking water standards have been issued and will be effective from 14 November.

## CURRENT ABATEMENT NOTICES

Asset	Non-Compliance	Action Underway
<b>Opononi WWTP</b>	<ul style="list-style-type: none"> <li>The abatement notice was issued in Apr 2016 due to the plant evidencing non-compliance with the E. coli limits.</li> </ul>	Jacobs NZ Ltd has been contracted to write a business case for options to improve -coli and NH4-N treatment.
<b>Kaitaia WW Network</b>	<ul style="list-style-type: none"> <li>The abatement notice was issued in April 2016 due to unconsented network overflows</li> <li>Unconsented network overflows</li> </ul>	Screens have been installed at the overflow location and programme of work is underway to reduce frequency of overflows. An Action Plan has been created to prioritise the creation of a Leak Detection Plan as a result of the planned zonal monitoring.
<b>Awanui Riverbank</b>	<ul style="list-style-type: none"> <li>Erosion of riverbank sediment into Awanui River above Kaitaia water take weir causing sediment discharge</li> </ul>	Physical works started in June.
<b>Ahipara WWTP</b>	<ul style="list-style-type: none"> <li>Leachate levels exceeding consented limit of 10m<sup>3</sup> per day</li> </ul>	Project commenced to procure new automated monitoring equipment. Completion expected August 2022
<b>Russell WWTP</b>	<ul style="list-style-type: none"> <li>E.coli not compliant with consent conditions</li> </ul>	The 2021 abatement notice relating to monitoring and maintenance data has been resolved. The 2016 abatement notice regarding E.coli is still being worked on. Project Management Team and FNW managing several improvements; -Inlet Works (screen) UV Unit Replacement, -New or Refurbished disposal bores. Pond liner replacement has commenced.

Sites	Asset Group	March Status	Comment
Kaitaia		 Compliant	
Kaikohe		 Compliant	
Kawakawa		 Compliant	
Kerikeri		 Compliant	
Okaihau		 Compliant	
Opononi		 Compliant	
Paihia		 Compliant	
Rawene Omanaia		 Compliant	
Russell		 Compliant	
Ahipara		 Non – Compliant Faecal Coliforms	<ul style="list-style-type: none"> <li>Restoration of the CWL has commenced. This should improve retention time and treatment in the CWL.</li> </ul>
Hihi		 Non-Compliant Discharge Volumes	<ul style="list-style-type: none"> <li>Resource consent renewal in progress.</li> <li>Heavy rain event caused non-compliance with discharge volume limit of 250m3/day</li> </ul>
Kaeo		 Non-Compliant Discharge Volumes	<ul style="list-style-type: none"> <li>Heavy rain causing non-compliance with discharge volume limit of 360m3/day</li> </ul>
Kaikohe		 Compliant	<ul style="list-style-type: none"> <li>Resource consent renewal in progress</li> </ul>
Kaitaia		 Non-Compliant Phages	<ul style="list-style-type: none"> <li>A high phage sample result in March 2022 has caused the 50%ile and 90%ile to trend non-compliant.</li> </ul>
Kawakawa		 Compliant	<ul style="list-style-type: none"> <li>Water quality compliant. Wastewater management plan due for review.</li> </ul>
Kerikeri		 Compliant	<ul style="list-style-type: none"> <li>FNW are investigating the intermittent issues with disc filter failure causing E.coli spike.</li> </ul>
Kohukohu		 Compliant	<ul style="list-style-type: none"> <li>LTP project in 2022/23 year for treatment plant upgrade. This will improve NH4 treatment</li> </ul>
Opononi		 Non-compliant E. coli	<ul style="list-style-type: none"> <li>Resource consent renewal and business case for plant upgrades in progress.</li> <li>Desludging of the ponds was carried out in 2018. Broadspectrum Collective Wastewater Management Plan recommended that these ponds are desludged every 3 years.</li> </ul>
Paihia		 Non-Compliant NH4N	<ul style="list-style-type: none"> <li>NH4N is trending towards compliance. A high NH4-N result of 36g/m3 in Oct 21 is still tranching through the 90%ile.</li> <li>Desludging of the 3 anaerobic ponds is scheduled for Sept / Oct 2022. Desludging and improvements to aerator function should improve NH4-N results.</li> </ul>
Rawene		 Non-Compliant 90%ile TSS and Faecals	<ul style="list-style-type: none"> <li>Wetland maintenance between November and February disturbed sediment which increased TSS results. The 90%ile will appear non-compliant until the high results caused by maintenance have “trached out” of the 12-sample average. No remedial action required.</li> <li>Pond desludging was completed in March. Desludging caused a high Faecal count of 21000 c/100ml in March. 90%ile will appear non-complying until this result tranches out.</li> </ul>
Rangiputa		 Complies	<ul style="list-style-type: none"> <li>Inflow meter to be replaced as adjacent development has compromised flow meter.</li> </ul>
Russell		 Non-Compliant E. coli	<ul style="list-style-type: none"> <li>This plant is currently subject to an abatement notice for intermittent failure of E. coli treatment. High flows are dislodging biomass from the SBR causing filters and UV to be overwhelmed. In the short-term sodium hypo-chlorite dosing is being used to disinfect E. coli. In the next 12 months replacement of pond liner, filter media and UV unit will enable reliable E. coli treatment. Long term the causes of high infiltration inflows will be detected and repaired.</li> </ul>
Taipa		 Non-Compliant NH4N	<ul style="list-style-type: none"> <li>Programmed upgrades to the treatment plant- e.g., aeration and wetland maintenance, are required before compliance can be achieved.</li> <li>Wetland restoration is scheduled to start in July if weather permits.</li> </ul>
Whatuwhiwhi		 Non-Compliant TSS	<ul style="list-style-type: none"> <li>Total suspended solids caused by algae</li> </ul>

# DISTRICT FACILITIES

Maintain Council parks, reserves, cemeteries, community owned and operated buildings, Housing for the Elderly, public toilets, town maintenance, contracted swimming pools and Solid Waste in accord with policy, strategy and legislation.

## EXECUTIVE SUMMARY

- Contract work continues throughout June furthering discussions needed with regards to Service Level reviews, contract extensions and increasing fuel and staffing costs.
- Work continues in the volunteer space as we improve the volunteer requests to work in public spaces are managed and involve the key people within council while also ensuring compliance with regulatory requirements.
- The team continue to focus on providing a great customer service and dealing with the many and varied RFS's received.
- Andrew Cassells has unfortunately resigned however this has provided an opportunity to review his PD and look at a Technical Officer like that located in the North and West where the person covers all areas, not just buildings or parks / reserves.
- Candace Rameka has started as another Senior Technical Officer, mainly focused on the buildings and contracts space complimenting Graham Norton who started in May as the other Senior Technical Officer whose background is in the parks, reserves and open spaces are.

## HEALTH AND SAFETY UPDATES

### Recreational Services

ACCIDENT TYPE	Jan '22	Feb '22	Mar '22	April '22	May '22	June '22	July '22	Aug '22	Sept '22	Oct '22	Nov '22	Dec '22
Near Miss	0	0	0	0	0	0	0	0	0	0	0	1
Vehicle / machinery near miss	1	0	0	1	0	0	0	0	0	1	1	0
Non-serious harm	1	0	1	0	1	0	2	0	0	2	0	0
Serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / Machinery accident	1	0	0	1	0	1	0	0	3	0	0	0
Public Altercation	0	0	0	0	0	0	0	0	0	1	0	0
Chemical Spill	0	0	0	0	0	0	0	0	0	0	1	0

#### Machinery Accident:

While mowing the Mangakahia Road berm, the mower picked up what was assumed a rock (or similar) and threw it through the rear window of a car. The object travelled through the length of the car and damaged the windscreen from the inside. As this was potentially a serious incident, we have asked for an update on the investigation outcome.

**OCS (Cleaning contractor for Council buildings)**

ACCIDENT TYPE	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22	July '22	Aug '22	Sept '22	Oct '22	Nov '22	Dec '22
Near Miss	0	0	0	0	1	0	0	0	0	0	0	0
Vehicle / machinery near miss	0	0	0	0	0	0	0	0	0	0	0	0
Non-serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0	0	0	0	0	0

Nothing to report

**Crewcut (Grounds care contractor for Housing for the Elderly Villages)**

ACCIDENT TYPE	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22	July '22	Aug '22	Sept '22	Oct '22	Nov '22	Dec '22
Near Miss	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / machinery near miss	0	0	0	0	0	0	0	0	0	0	0	0
Non-serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0	0	0	0	0	0

Nothing to report

**Waste Management (Southern RTS and CRC's)**

ACCIDENT TYPE	Jan '22	Feb '22	Mar '22	April '22	May '22	June '22	July '21	Aug '21	Sept '21	Oct '21	Nov '21	Dec '21
Near Miss	0	0	0	0	0	0	1	1	0	0	0	0
Non-serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0	0	0	0	0	0
LTI	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0	0	0	0	0	0

Nothing to report

**Northland Waste (Northern RTS and CRC's)**

ACCIDENT TYPE	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22	July '21	Aug '21	Sept '21	Oct '21	Nov '21	Dec '21
Near Miss	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / machinery near miss	0	0	0	0	0	0	0	0	0	0	0	0
Non-serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0	0	0	0	0	0

Nothing to report

**Northland Waste (Russell RTS and landfill)**

ACCIDENT TYPE	Jan '22	Feb '22	Mar '22	Apr '22	May '22	Jun '22	July '21	Aug '21	Sept '21	Oct '21	Nov '21	Dec '21
Near Miss	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / machinery near miss	0	0	0	0	0	0	0	0	0	0	0	0
Non-serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0	0	0	0	0	0

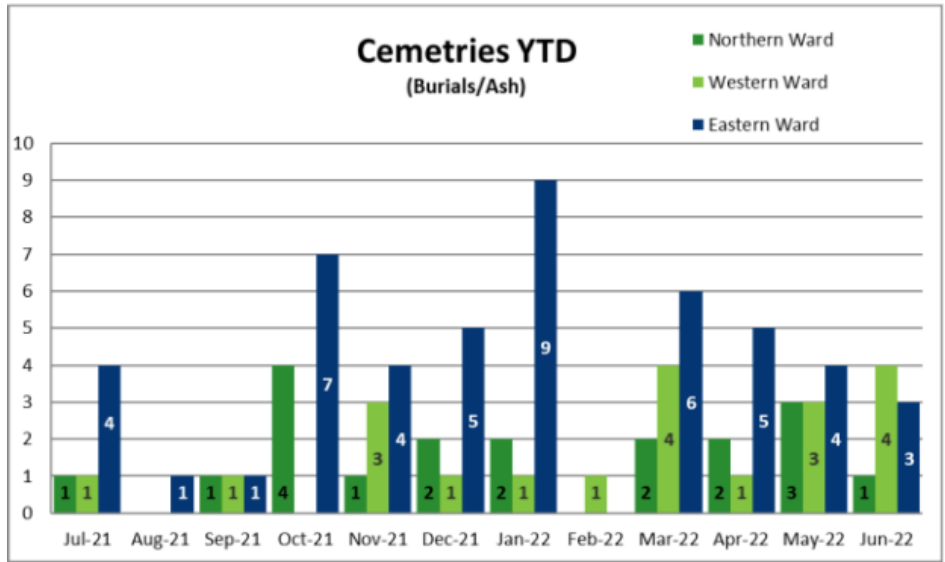
Nothing to report

**CBEC Eco Solutions (Waste Education Contract)**

ACCIDENT TYPE	Jan '22	Feb '22	Mar '22	April '22	May '22	June '22	July '21	Aug '21	Sept '21	Oct '21	Nov '21	Dec '21
Near Miss	0	0	0	0	0	0	0	0	0	0	0	0
Non-serious harm	0	0	0	0	0	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0	0	0	0	0	0
LTI	0	0	0	0	0	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0	0	0	0	0	0

Nothing to report

# RECREATIONAL SERVICES



Number of burials at Council public cemeteries

Parks Totals	Target	Keri Sports	Lion Park	Taupo Bay	Cobham Rd Proctor Library	Taumatamakuku	Okaihau Hall	Okaihau Toilets	Bledisloe Domain	Haruru Falls Playground	Williams Rd	Mangamuka	Centennial Park	Melba St Remembrance	Waipapakauri	Pukenui Playground	Taiapa	Total Average
Audited by									Alfred Crawford									
Dates audited		8-Jun		9-Jun		10-Jun			13-Jun				28-Jun			30-Jun		
Mowing	95	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0			100.0	100.0	100.0	96.4	100.0	99.7
Edging	95	100.0	100.0	83.3	100.0	83.3	100.0	100.0	100.0	100.0			100.0	100.0	100.0	100.0	100.0	97.6
Gardens	95	100.0			97.2		97.2				100.0			100.0				98.9
Playgrounds	95			100.0		100.0				100.0			100.0			100.0		100.0
Town Maintenance	95	100.0		100.0	100.0			100.0			100.0	100.0	100.0	50.0	100.0	100.0	100.0	95.5
Toilet Maintenance	95		75.0	96.4				100.0				100.0	100.0	100.0	100.0		96.2	96.0
Cemeteries	95																	
Furniture	95				100.0		100.0									100.0		100.0
<b>Total</b>	<b>95</b>	<b>100.0</b>	<b>87.9</b>	<b>97.1</b>	<b>99.1</b>	<b>97.1</b>	<b>99.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>98.3</b>	<b>100.0</b>	<b>98.7</b>	<b>98.5</b>	<b>97.9</b>

	Target	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Average
Mowing	95	99.5	99.1		98.0	97.2	98.1	98.6	98.1	98.1	100.0	99.1	97.9	99.7	98.6
Edging	95	95.0	100.0		97.6	98.8	100.0	93.8	100.0	100.0	100.0	93.8	79.2	97.6	96.3
Gardens	95	100.0	100.0		98.6	97.2	100.0	98.6	100.0	100.0	95.1	100.0	100.0	98.9	99.0
Playgrounds	95	98.8	93.7		96.4	100.0	98.8	100.0	100.0	100.0	98.2	98.8	100.0	100.0	98.7
Town Maintenance	95	95.2	99.1		98.4	98.8	95.3	98.0	98.3	87.7	100.0	87.0	96.5	95.5	95.8
Toilet Maintenance	95	93.7	96.1		95.2	96.8	100.0	98.4	94.5	96.2	99.7	96.0	98.1	96.0	96.7
Cemeteries	95	100.0	100.0				95.9	100.0	100.0		100.0	100.0	97.2		99.1
Furniture	95	100.0	100.0		100.0	100.0	99.0	100.0	100.0	100.0	99.2	100.0	100.0	100.0	99.9
<b>Total Internal</b>	<b>95</b>	<b>96.9</b>	<b>98.7</b>		<b>97.7</b>	<b>98.5</b>	<b>98.3</b>	<b>97.8</b>	<b>98.1</b>	<b>96.6</b>	<b>99.5</b>	<b>95.3</b>	<b>93.5</b>	<b>97.9</b>	<b>97.4</b>

RSL Audit figures for June

On-going improvements to RS audits and reporting are a key focus from 1 July 2022. The new Senior Technical Officer is adopting a more compliance orientated approach to audits resulting in identifying a significant difference between internal and external audit scores on mowing (99.7% vs 86.5%). Staff are arranging a calibration audit session between FNDC and RSL to ensure consistency.

## CEMETERIES

- No significant events in cemeteries over the Eastern ward. A large number of site inspection data and requirements has been received from the Veterans Association that is currently being reviewed.
- Monitoring of the Kaitaia Cemetery after heavy rainfall carried out after heavy rain. Poor drainage issues can cause some of the newer plots to sink. This causes emotional stress for loved ones visiting loved ones.
- West – No points of note.

## PARKS AND RESERVES

Possible planning issues have resulted in several RFS's for the new Rainbow Falls Track, primarily around the gates being unsuitable for mobility access and concerns over maintenance.

Several fencing contribution requests have been received and processed. Requests are for Council to contribute financially towards the cost of new or replacement of fencing adjacent to a park, reserve or walkway. As per the Fencing Act, we are approving where required however there have been some that are also declined as they already have 'adequate' fencing.

### Parkdale Reserve - Kaitaia

Ongoing issue with vehicles (mainly motor bike and or quads) entering Parkdale Reserve. Numerous attempts have been made to stop vehicles accessing the park, while keeping in mind Contractors, pedestrians, pushchairs and wheelchair access needs to be obtainable. Contractors recently installed several posts as a barrier (as requested by a Community Board member) which were stolen within a week. Now waiting on a quote to instal a wire fence.

## PLAYGROUNDS

No specific issues with the Eastern Playgrounds but there is continued interest in the Skudders Beach Playground which has been closed due to a major defect and unlikely to reopen until 23/24.

- North – No points of note.
- West – No points of note.

## TREE MANAGEMENT

Pines on Pounamu Place, Kerikeri reported last month have been assessed by a qualified Arborist and confirmed as a HSW risk. We are in the process of quoting this work and expect costs to exceed \$15K due to the complexity of work required.

Top Energy have requested removal of 4 Phoenix Palms on Oneroa Place, Russell. A request for approval has been sent to the BOI-Whangaroa Community Board for this work. Many tree trim or removal requests have been received from Top Energy so only very visual trees are being reported through to the Community Board in order to avoid excessive white noise. More detail can be provided as required.

Work on removal of the Waitotara Gum stand is currently being scoped. This is looking to be a major project, exceeding \$25K. A consideration is to use volunteer groups to replant the area once the stands have been removed. The BOI-Whangaroa Community Board have already approved non-budgeted funding for the work, with this permission carried forwards from the last financial year.

Permission has been given to Michael Pivac (Paihia) and Kerry Wickman (Kawakawa) to undertake work on Council trees provided a council approved arborist is appointed.

A schedule of tree works has been established and will be looked as part of the new financial year.

- North – No points of note.
- West – No points of note.



## PUBLIC TOILETS

### Ohaeawai toilet

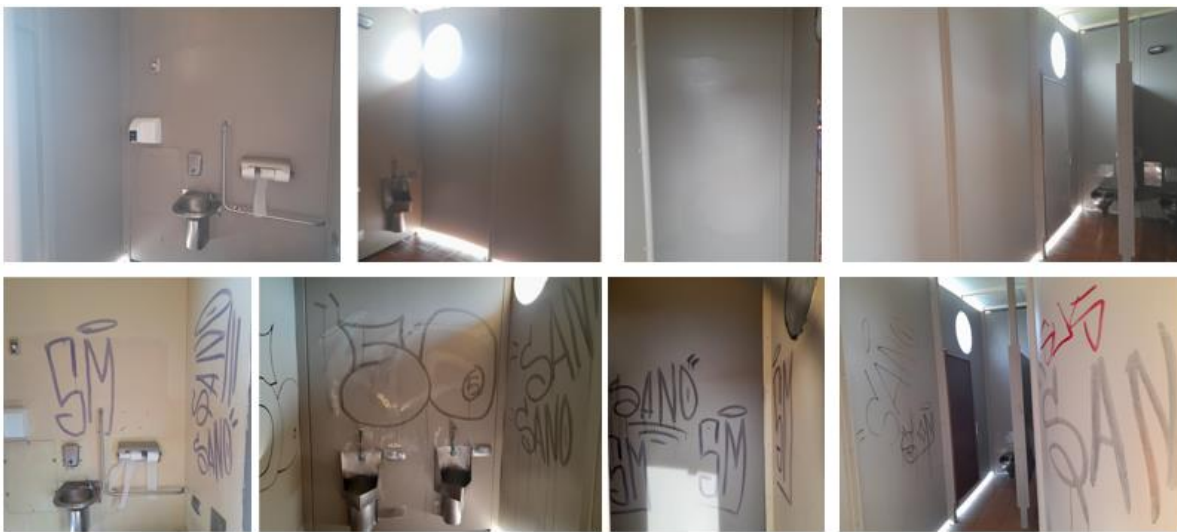
A check water meter has been installed so readings on water usage can be captured. The local, who for many years has supplied water to the toilet is now seeking compensation and a regular payment for water usage.

### St James Toilet, Kerikeri

DoC have advised FNDC they are no longer able to cover maintenance costs associated with the St James Toilets at the Stone Store in Kerikeri. The main toilets have been closed for some time due to ongoing pump issues, and portable toilets put in place as a short-term solution. RSL have been cleaning these portable toilets while DoC have been paying to pump them out. We are looking at potential options through July, the most favourable option to be to close the facility here and direct public over to the DoC toilets which are less than 300m away.

### Freese Park, Omapere

Heavily graffitied throughout accessible and men's toilets. Contractor has carried out remedial action.



*Freese Park toilets - Before and after photos*

## RECREATION

Sportsville – no report received for June.

## TOWN MAINTENANCE

An escalated RFS relating to pavement cleaning in Russell has been resolved, with RSL being identified as the contractor responsible for the area. ASTO will monitor until we are confident the matter is resolved fully.

### Kerikeri Mainstreet

Discussions continue with Nola and the KK Business Association concerning the proposal to install 165 hanging baskets on business properties around Kerikeri. The main issue has been the ownership of the irrigation system which currently is seen as belonging to both KK Business Association and Council. Ideally, this is written of Council's books so the KKBA can determine their future and how they want to manage these baskets going forward. This will also enable them and Nola, the volunteer involved with this proposal to look at external funding to help achieve this vision.

### Kaikohe Mainstreet trees

Four trees along the Kaikohe main street require maintenance due to their growth, proximity to building and obstruction of community patrol cameras. Arborist has assessed and provided report. Contractor has commenced works on main street trees and expect final completion to be achieved by end of July.



*Kaikohe Mainstreet - tree proximity to buildings and obstructing community patrol cameras*

## VOLUNTEERS

Two members of the public have indicated an interest in volunteering to undertake pest plant control on reserves in Haruru. We are in the process of providing documentation to facilitate this.

Annual Volunteer Agreements have been drafted in preparation of being signed with the following community groups:

- Whitebait Connections and Riverview School – a planting and weed programme along 2 areas of the Waipapa Stream, Landing Road, Kerikeri.
- Northland Regional Council – dune restoration and planting at Taupo Bay
- James Kemp residents – maintaining an area of esplanade reserve at the rear of their property

Proposals are being considered re:

- Edkins Road resident – maintaining the street garden
- Rarere Terrace resident – replant and maintain the garden

## DOMAIN COMMITTEE 2020/21 INFORMATION

Kaeo Domain Committee have forwarded their 2020/21 information and have uplifted their \$5000 grant. Thank you, Bruce Mills, for assisting with obtaining this information.

## ENCROACHMENTS

Encroachment issues continue to be received however due to priorities and resourcing issues many of these are suspended. District Facilities are involved with the following:

Location	Ward	Background / update	Status
Okiato / Deeming Road, Russell	Eastern	May 2022: need to look at engaging a surveyor to confirm boundaries however complainant is not willing to engage any further and wants the walkway he proposed, implemented.	WIP
Wharau Road Reserve	Eastern	May 2022 – Legal to confirm proposed landscaping plan.	WIP
Te Wahapu, Russell	Eastern	Areas of encroachment being investigated.	Suspended

Location	Ward	Background / update	Status
Heron Hill, Kerikeri	Eastern	A historical situation where a boatshed and boat ramp built over an esplanade reserve. Site visit needed.	Suspended
Major Bridge Drive, Russell	Eastern	Boatsheds constructed on council reserve.	Suspended
Doves Bay Road, Kerikeri	Eastern	As per a RC application, several structures have been identified as being built on Council reserve land.	Suspended
Hansen Road, Kerikeri	Eastern	Details to be confirmed with Monitoring and Compliance team	Suspended
Scenic Reserve, Paihia	Eastern	Private dwelling located a courtyard and other structures on Council reserve.	Suspended
Korora Park, Ahipara	Te Hiku	As part of a project proposed for the upper park, several buildings including gardens have been built on the park.	Suspended
Cable Bay	Te Hiku	Signs have been removed and parts of the building encroaching on the reserve will be removed by the end of this year.	WIP
Hihi Bay Road	Te Hiku	Complaint from a neighbour concerning another resident who has placed several horticulture tunnels on reserve land.	WIP
Waterfront Drive, Houhora	Te Hiku	This area is being developed as a walking track meaning any encroachment issues will be resolved and the area accessible by the public.	WIP
Koutu, Opononi	Western	Issues with access to the Koutu boulders has identified that several property owners may have included public accessways as part of their private property.	Suspended
Otiria	Western	Issues with access to the Otiria waterfall has identified that several property owners may have included public accessways as part of their private property.	Suspended
Wellington Street	Russell	Residents at 38 Russell St have identified neighbours encroaching into council reserve and indirectly preventing access to the coastal margin. Currently with the Monitoring and Compliance team but will involve DF.	WIP

## SOLID WASTE

### Closed landfills

- Roger Akers put forward a “Better off Fund” application to assess the risk of individual old landfills across the district. This is linked to climate change risk mitigation as many old landfills are located in coastal or low-lying areas.

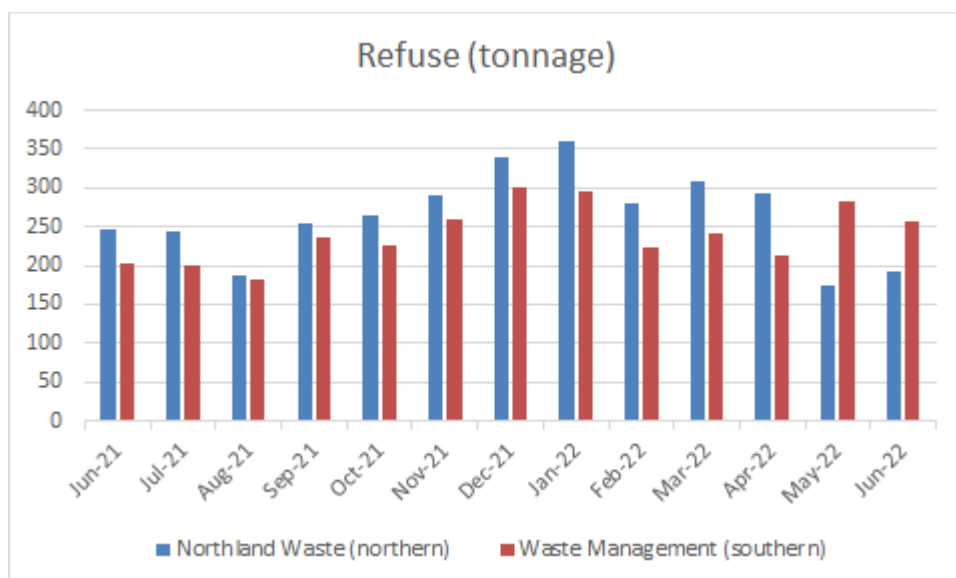
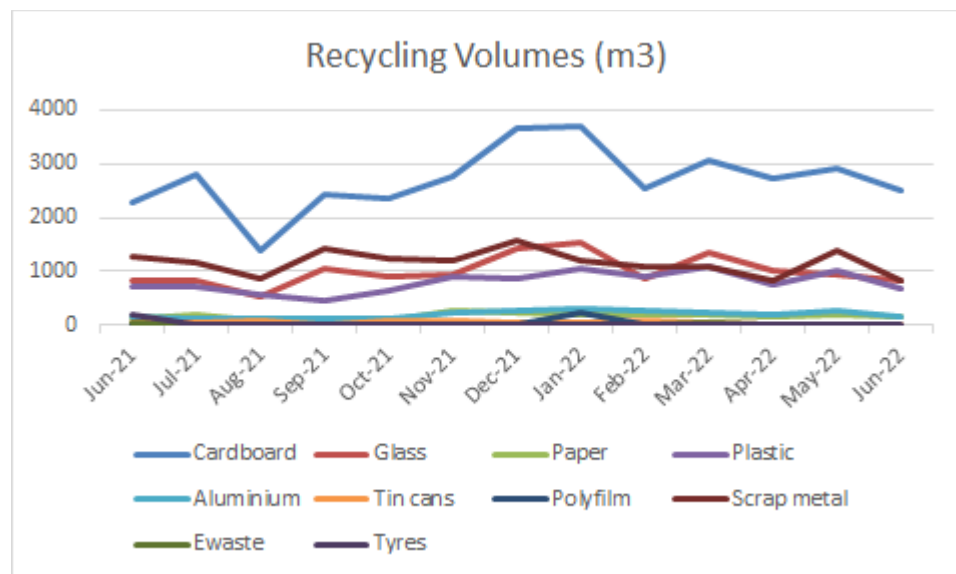
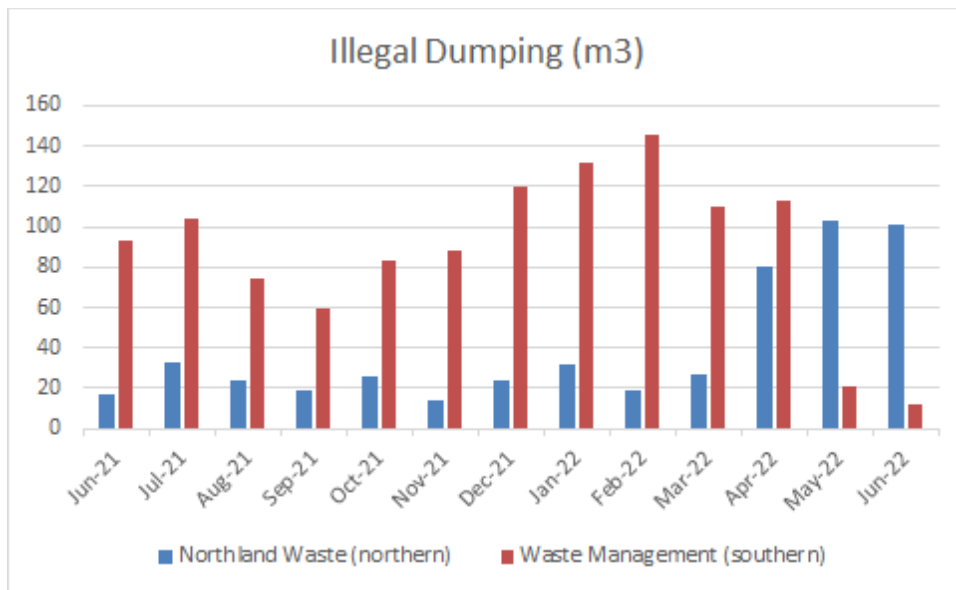
### Russell Landfill

- New glass bunkers have been completed. These are larger than the previous bunkers which allows sufficient storage to achieve full truck loads. The new bunkers have been located further back at the site which has opened up additional space for customers to turn around when dropping off scrap metal and green waste. This work was largely funded as a result of a joint FNDC/Northland Waste application to the Glass Packaging Forum



- The containers and shelter for the waste drop off area have been set up to provide shelter for customers dropping off waste. Further metaling has been completed which will allow the next stages of development to get underway.

## SOLID WASTE STATS



## LITTER INFRINGEMENT ACTION

June 2022 - no fines were issued, sent to Court, waived or paid.

## ECO SOLUTIONS REPORT – JUNE 2022



**Schools:** 38 lessons delivered, and 5 units of school support provided. Classes included our core topics and re-visiting them in more detail. We used World Ocean Day throughout the month as an opportunity to discuss the impact of Plastic in the Ocean regardless of what topic we were delivering – This resulted in several schools doing Litter Clean ups and an overall increased awareness of the need to reduce our use of single use plastic. We made an early start to Plastic Free July with a drive on Reuse and will continue this throughout July.

**School Support included:** Finding solutions to deal with our school's waste continues to be a key focus for the team. This term we have initiated getting Oruaiti's cardboard being picked up and used in planting and composting. Peria's handtowels being taken to Arama Gardens to be composted and working on getting Mangonui systems in place to have their hand towels picked up to be composted at a planned new compost hub in Taipa.



We supported schools with their Matariki celebrations – ensuring where we could those things were done with minimal waste. We loved being part of Kaingaroa's school Enviro School Reflection Day.

Providing on-going support with composting and worm farming ensures that the teachers are not getting overwhelmed at this time with all the staff shortages.

Pompallier and Abundant life also received assistance to improve their recycling and compost systems



**Communities:** *Community Compost Connection* (funded by the MFE) has been following up our participants to check their systems are working well, we are starting a new round of workshops this July, running through to September. There are three compost hubs now in Te Hiku which are diverting waste from at least 20 households each they also accept some business composting for a fee, they have diverted 25.2 tonnes of waste from December through to March.

We are running regular workshops which the FNDC contributing a small amount toward these popular workshops focused on reducing waste and empowering whanau to repair, reuse and upcycle.



**Businesses:** *The EcoStar Network* (funded by the MFE) has 150 members, who have reduced their waste by 50% thanks to composting and recycling. We are working with several agencies to commence compost and soft plastics collection.

**Online:** online events and posts continue to have a wide range of topics and are well received by the public; we share in several groups and promote our events in the local papers and distribute posters around each town centre.

**Para Kore:** our Kaitiaki have received bins and crates from Para Kore and are distributing them throughout the region, the Hokianga has several Marae that are benefiting from workshops and assistance.

**MFE Visit:** we were able to take an MFE advisor around our projects throughout the region. They are considering how they would delegate the management of large-scale projects in the future.

## SWIMMING POOLS

Site visits of the three Council managed pools have been completed with Hapori, including operational staff.

## **KERIKERI POOL**

All pools are losing some water when pumps are not running. Options are being investigated to reduce the water loss while ensuring the quality of the pool water is maintained. The dive pool needs to have the pumps run each week, if not fortnightly as the depth of this pool promotes algal growth very quickly. This is a problem as the water pressure is insufficient to refill the lost water in time to turn over the pumps and distribute chlorine.

It is proposed the main and toddler pools are painted before the 2022-23 Summer season however the current cost may restrict this. Discussions continue.

### **Council to do:**

- Electrician is scheduled to complete repairs to the electrical mains switchboard - completed.
- Paint the main and toddler pools - TBC
- Looking at the use of an onsite water tank (used during the drought) as a means of providing sufficient 'pressure' to enable the pool to be filled much quicker than it is currently – Contractor was engaged to complete this prior to 30 June, but it has not yet been done.

### **Hapori to do:**

- Chemical shed door repairs – Completed.

### ***Projected maintenance:***

- Spot paint change room floors
- Inspect grandstand, water blast, nail and replace boards where required
- Paint areas of the pool office
- Install anti-slip tape on stairs of the pool office
- Replace tiles in main pool, where required
- Trim trees within the pool complex, where required
- Replace missing Nail plates under grandstand area (KKHS)

## **KAIKOHE POOL**

Valve replacement work has now been completed.

### ***Projected maintenance***

- Spot paint change room floors and replace damaged locks on bathroom doors
- Redo substandard concreting around pools surrounds
- Clean and top up filter medium

## **KAITAIA POOL**

As the Kaitaia Pool will need to be open for the 2022-23 Summer season, the following works are needed to ensure the pool can open:

- Replace the Dive pool pump. Hapori has received a quote for \$780 excl. GST and freight. Other suppliers have been unable to source replacements. Although there is no dive board, the kids are permitted to do control dive bombs. This pool is also linked to the main pool and therefore the pump work must continue to operate.
- Paint all pools as there are now sharp edges and bare concrete where the paint has come off the pool surface. This presents a health and safety issue as there is potential for people to cut themselves on the edges of the paint. A 3<sup>rd</sup> type of quote for the painting is now being sort – this being a labor hire job to paint the pools, however as this is not industry professionals doing the work there is some concern as to the quality of the paint they can source and the quality of the job, with no guarantee.

### ***Outstanding maintenance***

- The Dive pool pump has not been working fully for several seasons and the cost, substantial given the pool was supposed to be closed 2022. However, staff continue to manage the situation with chemicals and daily

brushing of the dive pool walls. The pump motor has been assessed by a subcontractor and is not repairable.

### **Projected maintenance**

- Paint change room floors, check grandstand and stage area for loose nails and rotten wood and replace where required.
- Complete concrete repairs as required for trip hazards.

*In addition to the above maintenance there is a severely degraded cast iron pipe which is the main feed pipe for water and chlorine to the pool. There have been contractors out to inspect and quote on repairs to this pipe however to date none are willing to put forward a work plan for this, as the risk is high that once disturbed it may be unable to repair without major work.*

*If this pipe fails during the season, it will likely signal the end of life for the pool as it will be unable to be repaired in time to reopen during the season, and not at an acceptable cost to the community and rate payers.*

### **HEALTH & SAFETY – Pools CLOSED**

<b>Kerikeri Swimming Pool</b>							
Accident Type	Oct '21	Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	April '22
Near miss	0	1	0	0	0	0	0
Non serious harm.	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0
LTI	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0
Incident Only	0	0	3	3	1	2	1

<b>Kaitaia Swimming Pool</b>							
Accident Type	Oct '21	Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	April '22
Near miss	0	1	1	0	0	0	0
Non serious harm.	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0
LTI	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	0	0	0	0
Incident only	0	2	3	6	4	1	0

<b>Kaikohe Numbers</b>							
Accident Type	Oct '21	Nov '21	Dec '21	Jan '22	Feb '22	Mar '22	April '22
Near miss	0	0	0	0	0	0	0
Non serious harm.	0	0	0	0	0	0	0
Serious harm	0	0	0	0	0	0	0
LTI	0	0	0	0	0	0	0
Vehicle / Machinery accident	0	0	0	1	0	0	0

## HOUSING FOR THE ELDERLY

Council own and maintain 144 Housing for the Elderly Units at 12 locations within the district. District Facilities staff are establishing a programme of 'asset' inspections to be carried out every 6 months. Current vacancy information is below:

		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
<b># units Vacant</b> <i>(Ready for refurbishing)</i>	<b>TOTAL</b>	5	9	5	1	6	5	3	1	0	1	2	2
	<b>North</b>	Oxford (2) Puckey	Awanui (1) Oxford (4) Puckey (1)	Oxford Puckey		Oxford St (2) Puckey Ave (2)	Oxford St (2) Puckey Ave (3) Awanui (1)	Oxford Puckey			Oxford		Puckey
	<b>West</b>			Omapere	Kaikohe	Rawene	Kaikohe Omapere	Rawene	Kaikohe			Rawene (2)	
	<b>East</b>	Kawakawa Kerikeri	Kawakawa (2) Kerikeri	Kerikeri (1)		Kawakawa							Kerikeri
<b># unit</b> <i>(Upgrades in progress)</i>	<b>TOTAL</b>	5	5	5	10	7	5	5	5	3	4	3	5
	<b>North</b>	Puckey	Puckey (1)	Oxford (2) Puckey (1)	Oxford (2) Puckey (2)	Oxford (2) Puckey (2)	Oxford (2) Puckey (1)	Awanui	Puckey		Oxford		
	<b>West</b>	Rawene, (2), Waima, Omapere	Rawene, (2), Waima, Omapere	Rawene (2), Waima Omapere	Rawene (3) Waima Omapere (2)	Waima Rawene Kaikohe	Waima Rawene Kaikohe	Waima Kaikohe Omapere	Waima Kaikohe Omapere	Waima Omapere	Waima Omapere	Waima Omapere	Rawene (2) Waima Omapere
	<b>East</b>	Kawakawa	Kawakawa (2)	Kerikeri (1)				Kawakawa	Kawakawa	Kawakawa	Kawakawa	Kawakawa	Kawakawa
<b># units Completed</b> <i>(Ready for tenanting)</i>	<b>TOTAL</b>	3	5		5	3	3	0	3	2	1	0	0
	<b>North</b>		Oxford (2) Awanui (1)	Puckey (1)	Awanui (1) Oxford (1) Puckey (1)	Puckey (1)	Awanui (1) Puckey (1)		Oxford Awanui	Puckey	Oxford		
	<b>West</b>					Omapere (2)			Kaikohe	Kaikohe			
	<b>East</b>	Kawakawa	Kawakawa (2)	Kawakawa (1)	Kawakawa (1) Kerikeri (1)								Kerikeri

Days units empty to the end of June:

Ward	Location	Date of vacancy	No. days unit empty	Comments
Kaikohe				
Omapere				
Awanui	Unit 4	4 July 2022 -TBC	10	Final inspection required
Waima				
Rawene				
Kaitaia	Puckey Avenue, unit 15 Puckey Avenue, unit 22 Oxford Street, unit 24 Oxford Street, unit 20 Awanui, unit 5	April 22 April 22 TBC TBC July 2022	70 67	All units require either a full refurbishment or major work is required. New carpets, kitchen cabinets, repaint of walls. Final inspection to be completed.

### Waima

**Unit 2:** Renewal of wall / floor structure, washtub, carpet and vinyl throughout unit complete. Minor R&M and clean in progress. Unit ready to let by end of July.





## Rawene

**Unit 10** - Wall coverings to be renewed. Delay in contractor starting works due to availability. Works expected to start mid- August.

## Puckey Ave

**Unit 22** - Kitchen floor covering to be renewed. Kitchen cabinets to be replaced.

**Unit 15** - Carpets to be replaced due to water damage. Bathroom cabinets to be replaced. Walls to be primed, holes filled, primed and painted.

## COUNCIL / COMMUNITY BUILDINGS

### OCS Audits

LOCATION	Jan '22	Feb '22	Mar '22	Apr '22	May '22	June '22	July '21	Aug '21	Sept '21	Oct '21	Nov '21	Dec '21
Kaikohe Headquarters - Lockwood	98.3	94.0	97.8	95.7	97.2	96.3	95.7	0	97.0	98.	97.5	98.0
Kaikohe Headquarters – Annex and upstairs	97.8	97.4	97.0	96.2	96.9	TBA	96.0	0	96.0	98.	97.0	98.1
Kaikohe Headquarters – Publications	96.1	98.2	97.5	97.36	97.5	TBA	97.3	0	0	98.	98.0	98.0
John Butler Centre – Level 2	98.4	97.3	96.8	96.5	98.4	TBA	95.79	0	97.0	97.0	98.0	97.0
John Butler Centre – Level 1	98.2	98.8	97.6	97.09	97.9	TBA	95.6	0	98.0	98.0	98.0	98.0
John Butler Centre – Ground floor	98.9	98.9	98.0	97.10	98.5	TBA	96.7	0	97.0	99.0	97.5	99.0
Rawene Service Centre	97.0	0	0	-	-	TBA	NA	0	0	NA	0	0
Kaero Service Centre and Library	98.5	98.6	0	-	98.4	TBA	96.0	0	95.0	99.0	0	99.0
Procter Library	97.3	97.7	95.0	95.65	97.2	TBA	95.58	0	96.0	99.0	97.0	97.0
Paihia Library	96.5	95.3	0	95.63	98.8	TBS	95.37	0	0	NA	98.0	98.0
Kaikohe Library	98.4	98.7	98.0	-	-	TBS	97.6	0	0	NA	98.0	0

LOCATION	Jan '22	Feb '22	Mar '22	Apr '22	May '22	June '22	July '21	Aug '21	Sept '21	Oct '21	Nov '21	Dec '21
Bay of Islands Information Centre	98.7	98.6	97.1	94.40	97.9	TBA	95.7	0	0	99.0	96.0	97.0
Hokianga Information Centre	0	0	0	-	-	TBA	NA	0	0	NA	98.0	99.0

## COMMUNITY HALL COMMITTEES

Nothing to report.

### Pioneer House, Kaitaia

Council staff are still waiting on an update concerning the occupation and use of Pioneer House by the Te Ahu Museum Trust. This is sitting with the Property Manager Tania Steen.

Whangaroa (Kaeo) Memorial Hall sourcing a qualified builder with SiteWise qualification has struggled to meet expectation. AJ Construction have been on site to scope the work and quotes are anticipated in July 2022.

### Kaikohe HQ

A problem with how the alarm panel communicates with the software has been rectified.

Sourcing Panic pendants for public facing Customer service staff has been delayed by the sub-contractor service provider but should be completed by end of July 2022.

### JBC Carpark

Bollards were installed between the private and public car park due to ongoing HSW issues with vehicles using this to cut through between Butler Road and Homestead Road, Kerikeri. A couple of staff have had close encounters with vehicles speeding through this space.

### Access / Security system

District Facilities has taken back this responsibility and will make appropriate changes to the process as a means of ensuring previous security concerns are dealt with. This may mean some cards are removed from the system esp. As some are still active but are assigned to people who are no longer with the organisation.

Te Ahu card requests are managed by the Te Ahu Trust. Discussions continue with the Te Ahu Manager how this will work.

## BUILDING WARRANT FITNESS COMPLIANCE (BWOFF)

Council manage the BWOFF compliance of 18 sites spread across the district. Facility uses range from Community Halls, Councils Offices, sports complex and others.

### BWOFF status for JUNE

Site Name	Ward	Address	Expiry date	Testing frequency	STATUS
Oruru Community Hall	NORTH	<b>SITE CLOSED</b>	<b>SITE CLOSED</b>	<b>SITE CLOSED</b>	<b>SITE CLOSED</b>
Procter Library	EAST	Cobham Road	11 Dec 2022	Monthly/Annual	Compliant
Kerikeri Sports Complex	EAST	27 Waipapa Rd	5 Dec 2022	Monthly/Annual	Compliant
Rawene Service Centre	WEST	Parnell St	31 Oct 2022	Monthly/Annual	Compliant

Site Name	Ward	Address	Expiry date	Testing frequency	STATUS
Kaitaia Resource Recovery Centre	NORTH	Tahuna Rd	27 Oct 2022	Monthly/Annual	Compliant
FNDC Kaikohe HQ	WEST	Memorial Ave	31 July 2022	Monthly/annual	Compliant
Lindvart Park Pavilion	WEST	Penny Cress	16 July 2022	Monthly/Annual	Compliant
Awanui Sports Complex	NORTH	94 State Highway 1	30 June 2023	Monthly/Annual	Compliant
Totara North Hall	NORTH	Totara North School Road	1 May 2023	Monthly/Annual	Compliant
Kaeo Community Hall	EAST	State Highway 10, Kaeo	30 April 2022	Monthly/Annual	Non-Compliant
Opononi RSA Hall	WEST	15 State Highway 12	TBA	Monthly/Annual	Compliant
Mangonui Hall	NORTH	130 Waterfront Drive	30 April 2023	Monthly/Annual	Compliant
Rawene Community Hall	WEST	9 Parnell St	TBA	Monthly/Annual	Compliant
Herekino Hall	NORTH	Kaitaia-Awaroa Rd	20 April 2023	Monthly/Annual	Compliant
Russell Community Hall	EAST	17 The Strand	TBA	Annual	Compliant
Kaikohe War Memorial Hall	WEST	Memorial Ave	TBA	Monthly/Annual	Compliant
Waipapa Hall	EAST	Waipapa Loop Rd	28 March 2022	Monthly/Annual	Compliant

## AGREEMENTS

Several agreements need reviewing / renewing as part of the new financial year including:

- Hundertwasser Trust – Hundertwasser toilet, Te Hononga toilet / shower LOS, car park gardens and reserve maintenance
- Focus Paihia – Custodian Services
- Te Kao toilet

There are other legacy arrangements where Agreements do not exist and may be needed going forward:

- Whangaroa Pool: Summer season grant
- Community Halls
- Domain Committee grants
- Focus Paihia – Paihia Village Green

SERVICE DELIVERY REVIEWS, PROCUREMENT AND SOLID WASTE CONTRACTS

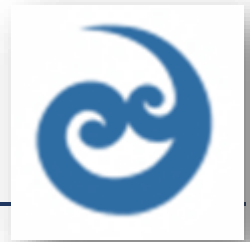
Task	Purpose	Completed	Issues preventing Progress	Indicative Completion Date	What's Next
Extend Solid Waste Contracts (North and South)	Contract extension agreements for Council for approval	Both contractors have presented their proposals for the one- year extension, each with proposals to improve the service. No price uplift as covered by price fluctuation clauses.	NIL at present	June / July 2022	Council to approve the base contract sum, and allowance for inflation adjustment and good performance. Council previously approved at their February 2022 meeting, to extend the North and South Contracts in principle for 12 months to 30 September 2023.
Extend Waste Education Contract	Renewal of Contract – Build in flexibility re solid waste reforms, regional initiatives, S17A review and Solid Waste Management and Minimisation Plan (Strategy)	Initial discussions with Eco Solutions held in May. Eco Solutions are reviewing a programme of work, and any new initiatives that can be included in the contract covering the 22/23 financial year in the first instance	NIL at present	July/August 2022	At the time of writing further discussions are planned with Eco Solutions regarding alternatives to align with the 2022/2023 Annual Plan Budget.
Solid Waste S17A review	Commence in February, Steering Group formed, Project Team in place, and engagement of professional services	Preparing for Second Project Workshop (21.06.22) assessing various delivery models and their respective benefits	NIL at present, however consultation with the community about increased levels of service, preferably will need to be aligned with the Solid Waste Management and Minimisation Plan community consultation or completed prior to procurement and tender releases.	June/July2022	Steering Group Meeting 11 July 2022 – greater transparency of project via external and internal web profile. Site trip to Auckland’s Waiuku and Onehunga transfer and community recycling centres planned for 20 <sup>th</sup> July. A site visit is also planned within the district later in in July. Staff Project Team evaluating the long list of service delivery options and increase in levels of services that align to strategic objectives and critical success factors.
New Solid Waste Contracts	Contracts and Procurement	This will be commenced following the S17A service review		November 2022 to Feb 2023	
New Solid Waste Contracts	Council Award of Contracts, followed by transition to new model	This will be completed after preferred suppliers are selected from tender		June 2023	
Re-new Recreation Services Contract	Renew contract for a further 2 years to June 2024	Further discussions with RSL on 10.05.22 to discuss RSL’s proposal, increased levels of service and price uplift. Variation Agreement drafted from in principle decisions from two discussions in May 2022. *Increase mowing *Inflationary price uplift over main contract and day works rates	NIL at present	June 2022	Council agreed at its July 2022 Council meeting to the extension, contract price uplift and potential increase in levels of service for mowing and maintenance.  Once the Contract Variation Agreement is approved and executed, officers will commence planning the Community Facilities Service Delivery Review and Procurement ready to commence post September 2022.
Security of Council owned Buildings and Noise Contract	Service review and replacement of security system hardware and software	Engagement of Northern Edge Ltd to lead independent security review and procurement of technology, physical security, and noise control suppliers.  Notification to current suppliers with individual discussions planned	NIL at present	June 2023, with priority to security system technology fit, procurement, and implementation	Engagement of independent security specialist, bring project team together and commence gathering future requirements and undertake stock-take of status quo.
Housing for the Elderly Grounds Maintenance Contract	Price uplift negotiations	Time planned with contractors Crew-Cut re issues and impact of rising fuel and labour costs	NIL at present	31 August 2022	Negotiations and agreement and approval.

### **Up-coming Extensions / Expiry of District Facilities Contracts**

- The Swimming Pools contracts with CBEC/Belgravia is up for the first renewal term mid next year, and discussions will commence with the contractors early 2023. Discussions are also planned with both Kerikeri High School and Northland College about Community use of their respective pools, conditions of the pools and longer-term maintenance that needs to be undertaken
- The Syndicated Cleaning Contract with NZ Police is up for a five-year renewal (within the terms of the contract) June 2023. NZ Police will be leading these negotiations with contractor OCS. FNDC, however, plan to review our specific requirements and cleaning standards. This will be commenced from January/February 2023.
- The Housing for the Elderly Grounds Maintenance Contract is due to expire June 2023. This is a small contract currently with Crew-Cut. Planning the procurement approach for this small contract will commence around September this year in readiness for procurement from October 2022.

# PROGRAMME DARWIN

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*Vision: To lead best appropriate practice enterprise asset management in New Zealand.*

## EXECUTIVE SUMMARY

- With the prospect of Council divesting its Three Waters assets to Entity A and following on from the Elected Members Steering Group held on the 23<sup>rd</sup> of May 2022 a decision was made to discontinue Programme Darwin.
- The AMS Project will continue by focusing on the migration of District Facilities assets into IPS.
- Ian Larsen will be taking over the AMS Project Management duties from Daniel Schultz.
- Ownership will remain with Helen Ronaldson for the delivery of the Asset Condition Assessment Programme.

# CIVIL DEFENCE EMERGENCY MANAGEMENT

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*Providing leadership in reducing risk, being ready for, responding to and recovering from emergencies.*

*Update as at May 2022*

## NATIONAL EMERGENCY MANAGEMENT AGENCY UPDATE (NEMA)

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### **CDEM and NEMA Partnership Charter.**

The Emergency Management system involves a wide and diverse range of stakeholders locally, regionally, and nationally – working together to support the people and communities of Aotearoa in reducing risk, increasing readiness and responding and recovering from emergencies.

The 16 Civil Defence Emergency Management (CDEM) Group Offices across New Zealand and National Emergency Management Agency (NEMA) play an important role as part of this system. Each operating independently with their own governance structures, but with a common purpose and desire to work together to improve outcomes for the communities of Aotearoa New Zealand.

The purpose of the Partnership Charter is to outline a shared vision for an effective and enduring strategic partnership at the regional and national level, which will provide a strong “back-bone” that supports the broader emergency management sector and stakeholders, and the roadmap to achieving this.

It includes:

- Our shared Kaupapa (vision)
- How our functions align and support each other
- How we work together
- Our partnership aspirations
- What actions we should take to support the achievement of our partnership aspirations.

We want to establish and commit to a mutually beneficial partnership, that enables us to provide strong emergency management leadership and national, regional, and local support that increases our collective resilience.

### **Trifecta Programme**

At the National Emergency Managers Development Group meeting in May, NEMA officials ran a workshop to further refine and develop policy proposals for the proposed Bill. The purpose of the NEMDG session was to gather any final feedback to inform the proposals to be presented to Minister Allan. Consultation with Ministers and departments will then follow before final approval from cabinet is sought, which will allow sufficient time for the Bill to be drafted and go into the House towards the end of the year (post local body elections).

**Recently released cabinet papers** (which can be located at <https://www.civildefence.govt.nz/assets/Uploads/publications/Proactive-Release-Emergency-Management-System-Reform.pdf>) summarise the policy proposals forming the changes to the new bill.

The key areas where changes are being made are:

- **Clarifying the roles and responsibilities of CDEM Groups and local authorities.** NEMA is proposing to allocate separate functions through the Bill to clarify that: CDEM Groups are responsible for regional coordination and governance; and local authorities are responsible for delivering local emergency management in their communities and for participating in the CDEM Group.
- **Enabling equitable outcomes.** NEMA is proposing to include a requirement in the Bill for CDEM Groups and their local authorities to consult with disproportionately impacted communities in their regions when preparing the CDEM Group Plan.
- **Roles and responsibilities lead and support agencies.** NEMA proposes a new provision in the Bill that enables the making of regulations which establish the roles and responsibilities of (lead and support) agencies with regards to the management of hazards and emergencies

- **Strengthening Māori participation.** NEMA proposes six changes through the Bill to strengthen Māori participation in emergency management including: adding a Te Tiriti / Treaty clause. Māori members on Joint Committees and CEGs and establishing a National Māori Emergency Management Advisory Group.

### Monitoring, Alerting and Reporting

As part of NEMAs response to the 2018 Technical Advisory Group Report, work to establish a 24/7 “awake” capability to replace the current “on call” Duty System is nearing completion. This capability will be focused on gathering and sharing information during the early stages of an event or until the NCC/NCNC is activated. The introduction of this new capability does not imply any implications on CDEM Groups. Once fully established it is expected the groups will see a faster and more comprehensive response to events given stakeholders more time to develop and implement their response.

## NORTHLAND CDEM GROUP UPDATE

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**Community engagement activities** Kanohi te kanohi (face to face) continue to be restricted due to the ongoing COVID19 and Omicron response and precautionary measures taken due to contact risk and low vaccination rates in the Far North. However, where appropriate and protocols and the circumstances have allowed, meetings have been undertaken to maintain relationships and review community response plans.

Community activities carried out include:

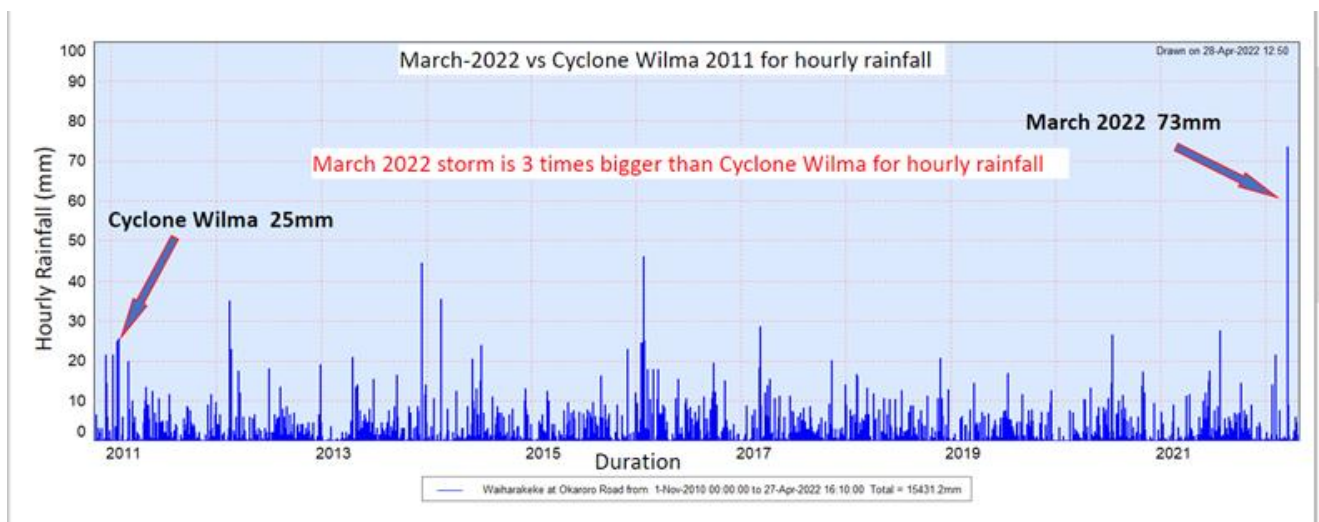
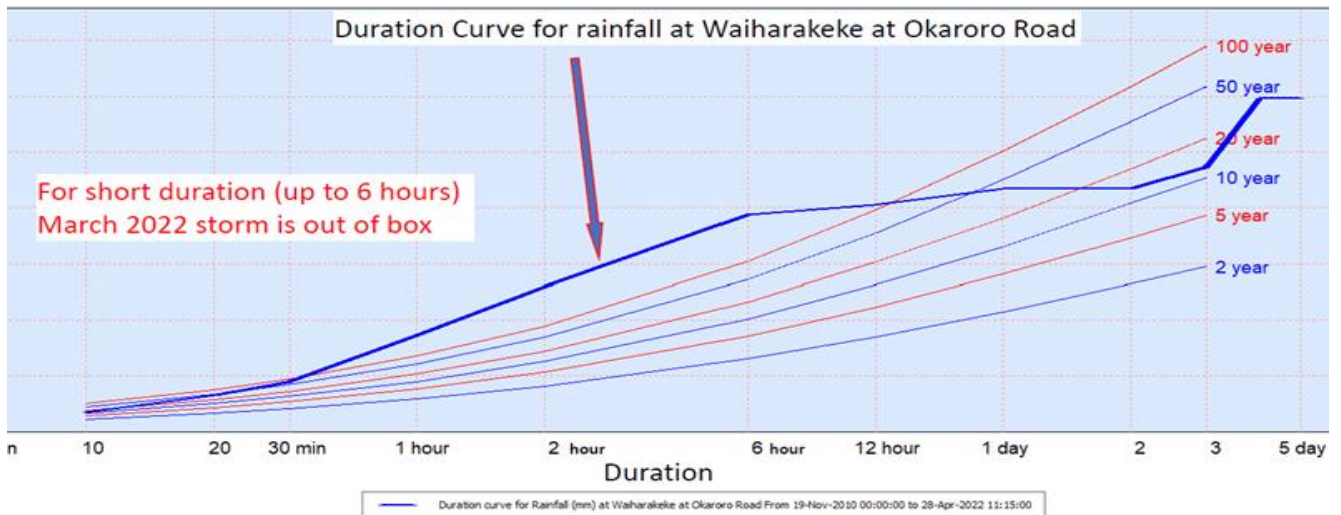
- Post fire debrief with Kaimaumau Community Response Group, and review and update of the Kaimaumau Community Response Plan because of lessons learnt from the response to the fire and evacuation of the community.
- Attendance and participation at meetings hosted by Fire Emergency New Zealand to support recovery management for the Kaimaumau fire.
- Ongoing attendance at meetings and workshops in support of the continuation of the Te Hiku Covid Response Group (THCRG).
- Review and update of Karikari Peninsula Community Response Plan.
- Meetings at Doubtless Bay to re-establish a Community Response Group that has been in recess.
- Far North Civil Defence officers met with trustees of Haiti-tai-marangi Marae on the Karikari Peninsula to discuss the implementation of a community response plan for the 300 residents who reside north of the Wairahoraho Stream. Most residents in this community live off the grid and are unable to get cell phone or Wi-Fi reception. In the event of an emergency, Emergency Mobile Alerts (EMA) are not able to be received here.
- Meetings have been attended by representatives of Civil Defence, Far North District Council, Northland Regional Council, Waka Kotahi and the Taumatamakuku community to consider surface flooding impacting residential properties at the Taumatamakuku Settlement in Moerewa after heavy rainfall in March.

An analysis of extensive flood modelling that has been undertaken by the Northland Regional Council and data recorded during the timeframes the flooding was reported by the community, indicates the issue has coincided with short periods of heavy localised rainfall as recent cyclones have passed over Northland.

It has been identified that the surface flooding was caused by stormwater runoff onto properties within the Taumatmakuku Settlement, as opposed to flooding of the Otiria Stream and any recent flood mitigation work that has been undertaken in Moerewa.

These weather patterns carried a condensed band of very intense short duration rainfall, well over the 100-year rainfall for 30 min to 6-hour durations. It is expected any catchments in its path with those timeframes and concentrations may be impacted by surface flooding. (Refer graphs below)





Further investigation by contractors found some Waka Kotahi drains on State highway 1 would benefit from cleaning to improve flow and assist to prevent overtopping during these types of events. Waka Kotahi have committed to bringing their drain maintenance programme forward and will investigate a drainage analysis for this Settlement.

#### Removal of Radio NZ AM Transmission Tower Waipapakauri

Northland Civil Defence have been advised that the Radio New Zealand (RNZ) Kaitiāia AM transmission mast located at Waipapakauri is at risk of structural failure and is beyond repair. It is required to be removed urgently and is unlikely to be replaced. The Kaitiāia site provides AM radio transmissions for the northernmost areas of Northland from 20km north of Kerikeri to the top of Cape Reinga.

RNZ has alternative FM coverage which overlaps with some of the current AM coverage but not the entire area from this site.

CDEM have highlighted the following key points to RNZ in support of replacing the transmission tower and maintaining an AM Radio Service in the Far North.

- Areas of the Far North currently have very limited access to communications in emergencies and are reliant on AM Radio.
- Reliance is on local radio stations to alert people and provide information in emergencies.
- Phone trees are commonly used within remote communities.
- Deprivation is a big issue and there are few resources (money) for e.g., Freeview and other satellite service options

- Cellular coverage is poor and Emergency Mobile Alerts (EMA), Hazard App and other avenues of receiving warning messages are not always able to be received in the affected area of coverage.
- It is not unusual for communities to live off-grid with only battery radios.
- Despite Govt. funding there are few fixed lines and little fibre for many affected rural communities

Far North Civil Defence officers have been working to provide information to RNZ regarding which communities are likely to be affected by the closure and ways to mitigate the effects of the site closure.

**The Service Level Agreements between Northlands District Councils and Northland Civil Defence Emergency Management** are currently being reviewed to ensure alignment with the recently reviewed Northland CDEM Group Plan 2021-2026.

Background information - In 2017, a Ministerial Review “Better Responses to Natural Disasters” recommended the development of more formalised shared service arrangements, implemented by regional (or unitary) councils, to strengthen a Group wide approach and accountability to Civil Defence Emergency Management. (CDEM)

Northland Councils moved to adopt a shared services model for CDEM with service level agreements. The purpose of Service Level Agreements is to document the basis on which CDEM services are being delivered across the region, and the actions and responsibilities agreed to between the NRC and Northlands District Councils.

Features of the shared service include:

- Improving the quality, efficiency, and effectiveness of CDEM reduction, readiness, response, and recovery arrangements
- Seeking opportunities to share data and information.
- Aligning levels of service as far as practicable.
- Sharing best practice ideas and other opportunities to improve CDEM outcomes for the community.
- Supporting the development of staff through joint training, secondments, and other training opportunities.
- Developing or engaging key skills to enable the CDEM professionals to provide services to Northland communities and stakeholders.
- Ensuring that no cross subsidisation of costs between each of the partners occur

In summary the services provided by the Service Level Agreements are categorised into those:

- provided by the Northland CDEM Group Office and
- those provided by the district councils.

**Emergency Warnings and Advisories** requiring Northland Civil Defence to monitor or support:

- COVID19 Variant/ Omicron Variant Response - ongoing

# APPENDICES

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## APPENDIX A - FNDC 21/22 CAPITAL AND RENEWAL PROGRAMME

As at May 2022 (June results are not yet finalised)

Category	Subcategory	Location	Project Title	Monthly status update	Next months expected status update	Risk	Risk Comments
114 - Structures Maintenance	Bridge	Scour Protection Works (Full Network)	7/21/215 - Scour Protection Works 2021/24	Construction underway	Physical works completed	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
212 - Sealed Road Resurfacing	Sealing Chip seal	Network Wide	Network Chip sealing	Construction underway	Physical works completed	2	Delays experienced in design / construction / approval resulting in this project not being completed fully this financial year
213 - Drainage Renewals	Drainage	Various Locations - Sealed Rd Pavement Rehab Drainage Renewal	Drainage Renewals			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Management/Investigation And MSQA	Design and MSQA			3	No Delivery risks identified that would result in non-delivery this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Pawarenga Road	Road Rehab Pawarenga Road	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Kerikeri Road	Road Rehab Kerikeri Road	Investigation / Design underway	Investigation / Design underway	1	Project deferred to a future financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Kings Road	Road Rehab Kings Road	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Kohukohu Road	Road Rehab Kohukohu Road	Construction underway	Construction underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Ngawha Springs Road	Road Rehab Ngawha Road	Construction underway	Detailed design completed. Physical works not programmed for this financial year	1	Project deferred to a future financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Oruru Road	Road Rehab Oruru Road	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Oruru Road	Road Rehab Oruru Road	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Summerville Avenue (Kaitaia)	Road Rehab Summerville Road	Investigation / Design underway	Detailed design completed. Physical works not programmed for this financial year	1	Project deferred to a future financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Waikare Road	Road Rehab Waikare Road	Construction underway	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
214 - Sealed Road pavement rehabilitation	Rehabs	Waimatenui / Mataraua Road	Road Rehab Waimatenui/Mataraua Road	Construction underway	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
216 - Bridge and Structures Renewals	Bridge	Kahikatoa M35	7/21/202 - Kaitaia-Awaroa D41 & Kahikatoa M35 Upgrades	Contract award / approval	Site walk over and final sign off. Issue Practical Completion Certificate	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
216 - Bridge and Structures Renewals	Bridge	Puhata Road (Puhata Road Bridge D50)	7/21/203 - Puhata Road Bridge D50 Replacement	Construction underway	Construction underway	1	Delays experienced in design / construction / approval resulting in this project not being completed fully this financial year
216 - Bridge and Structures Renewals	Bridge	Tbc	Retaining Wall renewals	Project deferred to future years	Project deferred to future years	1	Project deferred to a future financial year
341 - Low-Cost Low Risk	LR Imp - Bridges and structures	West Coast Road Bridge G01	152014 - Bridges and Large Culverts Replacement - West Coast Road Bridge G01	Site walk over and final sign off. Issue Practical Completion Certificate	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
341 - Low-Cost Low Risk	LR Imp - HRRI	Pukepoto Rd/ Lake Rd	144212 - Safety - Urban/Rural Intersection (HRRI)	Investigation / Design underway	Compile Contract Documents, RFT, Procurement Plan approval and advertise physical works	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year

Category	Subcategory	Location	Project Title	Monthly status update	Next months expected status update	Risk	Risk Comments
341 - Low-Cost Low Risk	LR Imp - HRRRI	Tokerau Beach Road/ Inland Road	144214 - Safety - Urban/Rural Intersection (HRRRI)	Investigation / Design underway	Compile Contract Documents, RFT, Procurement Plan approval and advertise physical works	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Lighting / Signals	Whangaroa Marina	144253 - Safety - Lighting/Signals Programme			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Lighting improvements	Various Locations	152015 - Lighting Improvements	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
341 - Low-Cost Low Risk	LR Imp - Other	Unknown	144268 - Wharf supporting infrastructure			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Other	Unknown	144257 - Detour Route Programme			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Other	Waitangi, Paihia, Haruru Falls, Opononi, Kohukohu, Horeke	144258 - Access Improvements			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Other	Associated Improvements Rehabs - Various Locations	144142 - Associated Improvements	Construction underway	Construction underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Gills Road, Awanui	152004 - Resilience Improvements 2021/22 - Gills Road, Awanui	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Kaitaia Awaroa Road	152005 - Resilience Improvements 2022/23 - Kaitaia Awaroa	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Kohukohu Road	152008 - Resilience Improvements 2023/24 - Kohukohu Road			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Pawarenga Road	152010 - Resilience Improvements 2023/24 - Pawarenga Road			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Aucks Road, Okiato - Russell	152003 - Resilience Improvements 2021/22 -Aucks Road, Okiato - Russell	Contract award / approval	Construction underway	2	Delays experienced in design / construction / approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Hupara Road	152011 - Resilience Improvements 2023/24 - Hupara Road			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Manawaora Road	152006 - Resilience Improvements 2022/23 - Manawaora Road	Investigation / Design underway	Detailed design completed.	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Waikare Road	152007 - Resilience Improvements 2021/22 - Waikare Road			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Beach Road, Mangonui	152002 - Resilience Improvements 2021/22 - Beach Road, Mangonui	Project deferred to future years	Project deferred to future years	2	Project deferred to a future financial year
341 - Low-Cost Low Risk	LR Imp - Resilience improvements	Powell Road Rp209	152019 - Resilience Improvements 2018/21 - Powell Road	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
341 - Low-Cost Low Risk	LR Imp - Roadside Barrier	Old Bay Road	152020 - Roadside Barriers (Guardrails) and Associated Improvements	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year

Category	Subcategory	Location	Project Title	Monthly status update	Next months expected status update	Risk	Risk Comments
341 - Low-Cost Low Risk	LR Imp - Seal extensions	Arawhata Road Rp285-1329	144144 - New Road Sealing - Seal Extensions			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Seal extensions	Aurere Beach Road Rp0-543	144147 - New Road Sealing - Seal Extensions			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Seal extensions	Kaimaumu Road Rp8759-9933	144145 - New Road Sealing - Seal Extensions			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Seal extensions	Kokohuia Road Rp164-1560	144146 - New Road Sealing - Seal Extensions			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Signage/ pavement marking	Unknown	144281 - Wayfinding Signage			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	LR Imp - Traffic management systems	Unknown	144272 - Township upgrades			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - HRRI	Dominion Rd/Bank St and Allen Bell/Parkdale	144209 - Safety - Urban/Rural Intersection (HRRI)	Investigation / Design underway	Detailed design completed. Physical works not programmed for this financial year	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - HRRI	Kaitaia (Allen Bell Dr/ Parkdale Cres S)	144209 - Safety - Urban/Rural Intersection (HRRI)	Investigation / Design underway	Detailed design completed. Physical works not programmed for this financial year	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - HRRR	Ahipara-Sandhills	152000 - Safety - High Risk Rural Roads (HRRR)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - HRRR	Kaitaia-Awaroa Ahipara-Mangamuka (Hokianga Harbour)	152001 - Safety - High Risk Rural Roads (HRRR)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - Raised priority pedestrian crossings	436 Kerikeri Rd	144244 - Safety - Pedestrian Improvements			1	Project deferred to a future financial year
341 - Low-Cost Low Risk	R2Z - School Zones	Ahipara School	144237 - Safety - School Zones (& Safer Journeys for Schools)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - School Zones	Kaitaia Abundant Life School	144234 - Safety - School Zones (& Safer Journeys for Schools)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - School Zones	Kaitaia Intermediate School	144239 - Safety - School Zones (& Safer Journeys for Schools)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - School Zones	Kaitaia School	144233 - Safety - School Zones (& Safer Journeys for Schools)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - School Zones	Kerikeri Primary School	144236 - Safety - School Zones (& Safer Journeys for Schools)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - School Zones	Moerewa School	144235 - Safety - School Zones (& Safer Journeys for Schools)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - School Zones	Riverview School	144238 - Safety - School Zones (& Safer Journeys for Schools)	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - Speed Management	Unknown	144222 - Safety - Speed Management			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year

Category	Subcategory	Location	Project Title	Monthly status update	Next months expected status update	Risk	Risk Comments
341 - Low-Cost Low Risk	R2Z - Speed Management	Kaitaia Urban Area	144229 - Safety - Speed Management via Local Area TM	Investigation / Design underway	Investigation / Design underway	2	Delays experienced in design / construction / approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - Speed Management	North Hokianga & Kaitaia	144218 - Safety - Speed Management	Project planning stage	Professional services procurement underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - Speed Management	Bay Of Islands & Kerikeri	144220 - Safety - Speed Management			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	R2Z - Speed Management	Kaikohe Nth Urban Area	144226 - Safety - Speed Management via Local Area TM	Investigation / Design underway	Detailed design completed.	3	No Delivery risks identified that would result in non-delivery this financial year
341 - Low-Cost Low Risk	R2Z - Speed Management	Moerewa - Otiria & Side Roads	151999 - Safety - Speed Management via Local Area TM	Investigation / Design underway	Detailed design completed.	3	No Delivery risks identified that would result in non-delivery this financial year
341 - Low-Cost Low Risk	R2Z - Speed Management	Unknown	144221 BOIW Community Board Plan - Town Safety and beautification			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	W&C - Cycle ways	Unknown	144184 - Cycleways - BOIW Community Board Plan (Links to TCCT)			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	W&C - Cycle ways	Unknown	144183 - Cycleways - BOIW Community Board Plan (Links to TCCT)			1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
341 - Low-Cost Low Risk	W&C - New Footpath	Sh11 Kaipatiki Road To York Road	152021 - BOI- Whangaroa Ward: SH11 Kaipatiki Rd to York Rd	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
341 - Low-Cost Low Risk	W&C - Shared path	Paihia To Waitangi - Shared Path To Te Ti	152045 - New Footpaths / Shared Use			1	Project deferred to a future financial year
Resilience - Unsubsidised	Resilience	West Coast Rd, Panguru	West Coast Rd, Panguru Road Raising	Construction underway	Construction underway	2	Delays experienced in design / construction / approval resulting in this project not being completed fully this financial year
Seal Extension - Unsubsidised	Seal Extension	Unahi Road RP2100-2740m	Seal Extension - Unahi Road	Investigation / Design underway	Project deferred to future years	1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Seal Extension - Unsubsidised	Seal Extension	Brass Road, Ahipara	Seal Extension - Brass Road	Contract award / approval	Construction underway	1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Seal Extension - Unsubsidised	Seal Extension	Parapara Toatoa Road, Taipa	Seal Extension - Parapara Road	Construction underway	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
Unsubsidised - Raised Facilities		Kaimaumau Road	Kaimaumau Road Traffic Calming	Physical works completed	Physical works completed	3	No Delivery risks identified that would result in non-delivery this financial year
Unsubsidised New Footpath	New Footpath	Ahipara Rd, Te Hiku		Contract award / approval	Construction underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Unsubsidised New Footpath	New Footpath	Footpath Loop Te Ahu - Te Hiku Sports Hub Unsubsidised	Footpath Loop Te Ahu - Te Hiku Sports Hub Unsubsidised	Site walk over and final sign off. Issue Practical Completion Certificate	Physical works completed	3	
Unsubsidised New Footpath	New Footpath	Kotare Drive, Mangonui, Te Hiku		Investigation / Design underway	Investigation / Design to continue	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Unsubsidised New Footpath	New Footpath	Kotare Street, Ahipara, Te Hiku		Contract award / approval	Construction underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Unsubsidised New Footpath	New Footpath	Florence Street, Russell		Investigation / Design underway	Investigation / Design underway	1	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Unsubsidised New Footpath	New Footpath	Kellet Street, Opua		Project deferred to future years	Project deferred to future years	1	Project deferred to a future financial year

Category	Subcategory	Location	Project Title	Monthly status update	Next months expected status update	Risk	Risk Comments
Unsubsidised New Footpath	New Footpath	Koutou Point Road, Koutou				1	Project cancelled. Not required
Unsubsidised New Footpath	New Footpath	Reed Street, Moerewa		Contract award / approval	Construction underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Unsubsidised New Footpath	Unsubsidised New Footpath	T/Sheets Costs, Te Hiku				3	
Unsubsidised New Footpath	Unsubsidised New Footpath	Cable Bay Block Road, Cable Bay, Te Hiku		Investigation / Design underway	Investigation / Design to continue	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Unsubsidised New Footpath	Unsubsidised New Footpath	Oruru Road		Investigation / Design underway	Investigation / Design underway	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year
Unsubsidised New Footpath	Unsubsidised New Footpath	Bay Of Islands- Whangaroa T/Sheets				3	No Delivery risks identified that would result in non-delivery this financial year
Unsubsidised New Footpath	Unsubsidised New Footpath	Taumatamakuku Settlement Road		Investigation / Design underway	Detailed design completed.	2	Delays experienced in programme approval resulting in this project not being completed fully this financial year



## APPENDIX B - FULTON HOGAN - NORTH AREA MAINTENANCE NETWORK CONTRACT 7/18/100 MONTHLY REPORT



### SUMMARY

Attached is the Fulton Hogan monthly report for June 2022.

### REHABS

Project	Completed This month	Programmed Next Month
<b>2021/22 Projects</b>		
Oruru Rd Rehab RP 7692-8310	Project complete.	
Oruru Rd Rehab RP 13450-13800	Project complete.	
Kohukohu Rd Rehab RP9824-11181 Section A	Project complete.	
Parapara-Toatoa Rd Seal Extension RP62-920	Project complete.	
<b>2022/23 Projects</b>		
Summerville Rd Rehab RP0-184		Commence drainage works.
Kohukohu Rd Rehab RP9824-11181 Section B		Commence pavement in September.
Brass Rd Seal Extension RP15-1725		Commence pavement in September.
Gills Rd Pavement Rehabilitation	Site walk over completed.	Enabling works to be priced.
Peria Rd Seal Extension RP0-6500	Permanent signs installed on slip sites.	Awaiting slip repair.
Unahi Rd Seal Extension RP2100-2740		Pavement design to continue.
Pawarenga Rd Seal Extension	Site walk over completed.	Awaiting testing information. Enabling works to be priced.
West Coast Rd Seal Extension	Site walk over completed.	Awaiting testing information. Enabling works to be priced.

## MAINTENANCE SUMMARY

Unsealed Maintenance	Sealed Maintenance	Drainage
<ul style="list-style-type: none"> <li>- Grading 331.675 km</li> <li>- Potholes 1276 ea.</li> <li>- Maintenance Metal 4,091 m<sup>3</sup></li> <li>- Heavy Metal Overlay 10,829 m<sup>3</sup></li> <li>- Envelope Mowing 0.025 km</li> </ul>	<ul style="list-style-type: none"> <li>- Potholes 108 ea.</li> <li>- Edge break 1 m</li> <li>- Berm mowing 164.8 km</li> </ul>	<ul style="list-style-type: none"> <li>- Routine Maintenance 205 ea.</li> <li>- Heavy water tabling 0.120 km</li> </ul>

## RESEALS

Length Completed June 2022	Length Outstanding FY 2021/22
	0km – Reseal Program is complete 😊
Sites completed June 2022	
<ul style="list-style-type: none"> <li>• Nil</li> </ul>	

## NETWORK INSPECTION LENGTH COMPLETED THIS MONTH

North Area – June 2022	
Week 1	193.295 km
Week 2	184.865 km
Week 3	274.541 km
Week 4	280.246 km
<b>TOTAL</b>	<b>932.947 km</b>

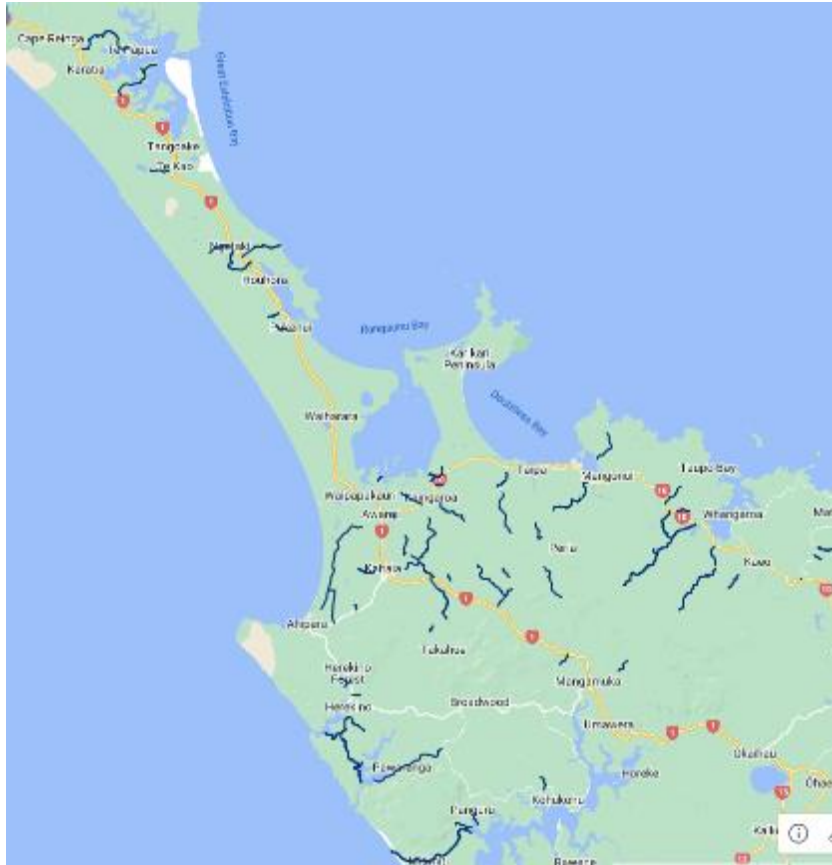


Figure 1: Routine Maintenance Grading Completed June 2022

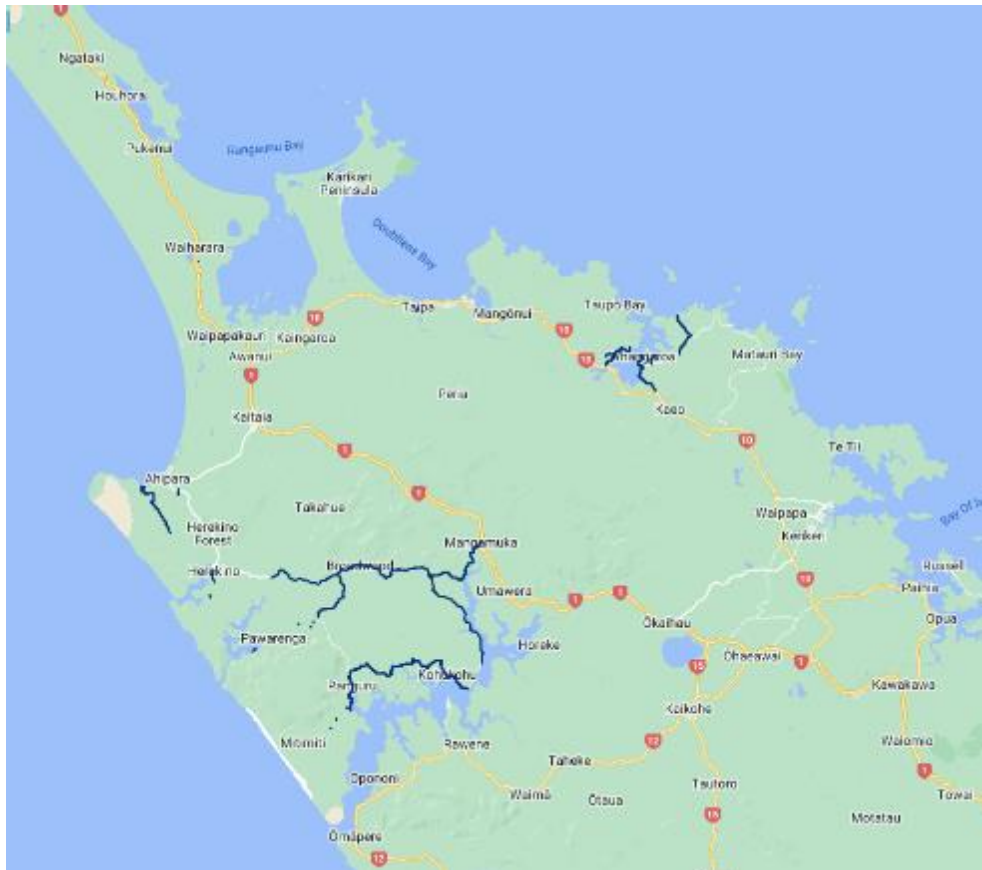


Figure 2: Routine Mowing Completed June 2022



Figure 3: Routine Potholes Completed June 2022

Please see [Fulton Hogan - Monthly Completed Programmed Road Inspection Report - June 2022](#) for detail around:

- Completed Routine Work – June 2022
- Inspections Completed – June 2022
- Inspections Programme – July 2022



Figure 4: Cable Bay Carpark Upgrade



Figure 5: Peria Road Bridge Approaches



Figure 6: Cable Bay Layby Carpark Upgrade



Figure 7: Cable Bay Layby Carpark Upgrade



Figure 8: West Coast Rd (Panguru) Drainage Works



Figure 9: West Coast Rd (Panguru) Drainage Works



Figure 10: West Coast Rd (Panguru) Drainage Works

## HEALTH & SAFETY

No injuries this month.

Type	# during period	# to date	Days since last incident
Lost time injury (LTI)	0	2	592
Medical Treatment Case (MTC)	0	1	206
First Aid Injury (FAI)	0	0	1403

## QUALITY AND TRAINING

### *Environmental non-compliance notices issued*

- Nil non-compliances to report.

### *Notice to Contractor issued*

- NTC109 2022/23 Reseal Program

### *Training*

- Nil

### *RAMM Issue for the month*

- Significant issues are still occurring since amalgamation into the combined NTA database.

### *RFS Report*

	Received	On Time	Overdue	% request responded to within timeframe
Fulton Hogan	170	170	0	100
Ventia	204	204	0	100

## FEEDBACK

**Sent:** Thursday, 23 June 2022 9:23 AM

**Subject:** Thank You!

Customer would like to pass on his thanks and gratitude for the great job on Otangaroa Road. He said it was in such bad condition, but the recent work done has been amazing.

## JULY PROGRAMME

Maintenance activities programmed for July 2022 relate to routine sealed and unsealed maintenance activities such as sealed and unsealed grading, metaling, mowing, potholes, signs and drainage.

No major ordered works are programmed for July, with unsealed grading and maintenance metaling being the focus for this month

# APPENDIX C - VENTIA – SOUTH AREA MAINTENANCE CONTRACT 7/18/101 ROAD MAINTENANCE AND RENEWALS - MONTHLY



## EXECUTIVE SUMMARY

I write this as the fourth year of the contract concludes. Another year of dancing around COVID protocols and weather events in amongst to keep all of us on our toes. With what felt like a slightly calmer finish than last year we were able to tick off a lot of jobs in June as highlighted below.

Starting with **Footpaths**. Our footpath team have done some amazing Mahi in the West this month especially around Kaikohe with some tricky areas as you will see by the photos below. Outside businesses, off the State Highway and in very busy foot traffic areas.

The **culvert replacement** team spent a lot of the month out on Wekaweka Rd and heading East towards Waiare Rd by the end.

Our truck & trailers and pilot vehicles have been all over the network spreading over 6800m<sup>3</sup> (loose) of **running course** from North to South and East to West by our pilot team of Mel (Crew 1) and Jodie (Crew 2) with trucks in toe spreading safely in areas identified.

Waimatenui Rd (Brian's team), Te Tio Rd (Alex's) completed the **unsealed pavement strengthening** sites along with a couple of urgent Forestry damaged roads - Orakau Rd an Waitotu Rd.

We are well underway on the **22/23 seasons renewals** list with Jash and Cambridge working through the design and surveying on the sealed pavement rehabs, Bossy on the pre seal scoping out and Justine & Doug on the reseals designs.

Dion, Steven, Brian and Alex kept our 4 John Deere **Graders** chasing the weather and inspectors through the month, with Frank making a few appearances on the old CAT too.

James and Jason (**unsealed patrol**) and Marie and Kahu (**sealed patrol**) – Attended to a few call outs but it was a relatively calm June thankfully allowing them to focus on the routine components of their roles within the team.

Our **Signs Maintenance team** had to clean up after that dreadful vandal this month. Mackie and Selwyn did a great job.

Our sub-contractors for **vegetation** continue to catch up on the backlog and are on track now. With a new contractor to commence on 1st August.

The annual **Sump clearing** round was completed on time for the first time this season thanks to a change in sub-contractors and some good planning. Over 1800 pits cleared in under 3 months.

Coastline Markers completed the network **line mark** by mid-June after struggling with the weather up to that point.

It would not be a normal maintenance month without Northland tree works featuring with **Tree removal** done on – Purerua Rd, Kerikeri Inlet Rd and a massive job along Ludbrooks Rd in Pakaraka.

Reb and the **water tabling team** continued to head towards the Eastern side of the network after being our West. Some of their roads included sections on Waiotemarama Gorge Rd, Remuera Settlement Rd and Ngapipito Rd.





On Thursday 23rd we held a Matariki Breakfast in our Puketona yard to celebrate the first occasion of a very meaningful day. Kawiti held a Karakia to open things up with Shannon and his team on the barbeque. Jash brought along his fire pit and some Tii tree to represent the occasion. I was unfortunately off sick on this morning and by the sounds of it everyone had a good time. Sharon took stage to share what Matariki stands for, for those that were not sure, and Bossy started a Waiata to close the event. This will be a yearly event for us going forward and we will look to invite our friends at Council along next time. 😊

Lastly a bit of gloating on behalf of the Construction team. They took out two major awards at the Northland Civil Contractors awards night recently for the Kerikeri Inlet Boat Ramp Construction. Further down is a bit of a story behind the awards. We are very proud of this achievement with over 35 of our 60 strong work force being involved in the project.

*Nga mihi*

*Jamie Kitzen*

## WORK PROGRAMME

A total of 5080 individual work items were completed throughout the month of June, of which 1459 were routine find and fix issues, 3458 were cyclic or part of annual rounds, 71 were programmed works, 20 were renewals/capital projects, and 71 were callouts or emergency response works (\*includes programmed repairs from March Event).

July 2022 forward works programme has been submitted in RAMM.



*Tree Call outs – Horeke Rd  
and Kapiro Rd*



## ROUTINE WORKS COMPLETED

Routine maintenance activities completed in June:

- 84 sealed potholes repaired
- 271 unsealed potholes repaired
- 218.3 km of unsealed roads graded equating to 33.1% of the total unsealed network.

## DRAINAGE MAINTENANCE AND RENEWALS

Drainage maintenance activities completed in June:

- 1471 m of heavy water tabling
- 0m of water table reconstruct/scouring

- 94m Culvert pipes replaced/new - Crew had to isolated plus spent time on rehabs
- 1 Culverts flushed



## ROUTINE INSPECTION REPORT



Our 3 inspectors have been going very well keeping up with the task of inspecting each road before its inspection date.

**Sealed** - There are currently 5 sealed inspections running overdue.

**Unsealed** - There are currently 0 un-sealed inspections running overdue.

**Drainage** - There are currently 0 drainage inspections running overdue.

Please see [Ventia - Monthly Completed Programmed Road Inspection Report - June 2022](#) for detail around:

- Completed Routine Work – June 2022
- Inspections Completed – June 2022
- Inspections Programme – July 2022

## ORDERED WORKS

Coastline markers completed the network re mark in early June ready for the darker, wetter months of the year.

As far as the eye can see the below section of trees on Ludbrooks Rd, Pakaraka has had 4 trees come down since Christmas causing call outs. Stu requested an arborist report to confirm the amount of decay and what needs to be removed. It was determined that the whole lot were at risk of falling onto the road.

Northland Treeworks were engaged to remove this section of trees in late June. The transformation for the residents is massive and gives them guarantees (dead end road) that they will be able to move in and out freely with no risk of trees falling in the future.



*Ludbrooks Rd – Dangerous  
Trees Removal*

The footpath crew have smashed out the work in the Kaikohe area in June. After finally getting locates done it gave us a good amount of forward works to plan and ensure we had concrete bookings arranged well in advance. Even the Police pulled over to check out the amazing work we have done.



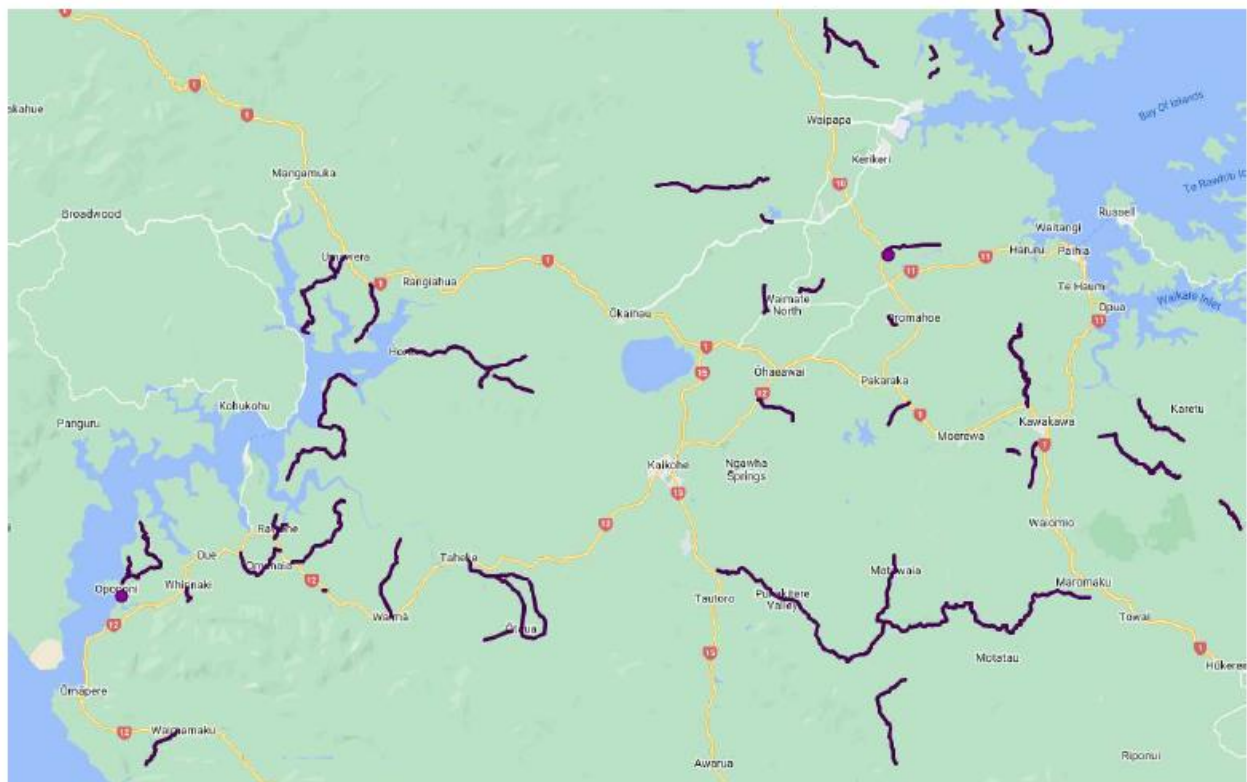
## METALLING TOTALS

Like last month we spent a lot of time ensuring the graders (4 sometimes 5) working through the network in dedicated areas) with our running course activities complimenting this.

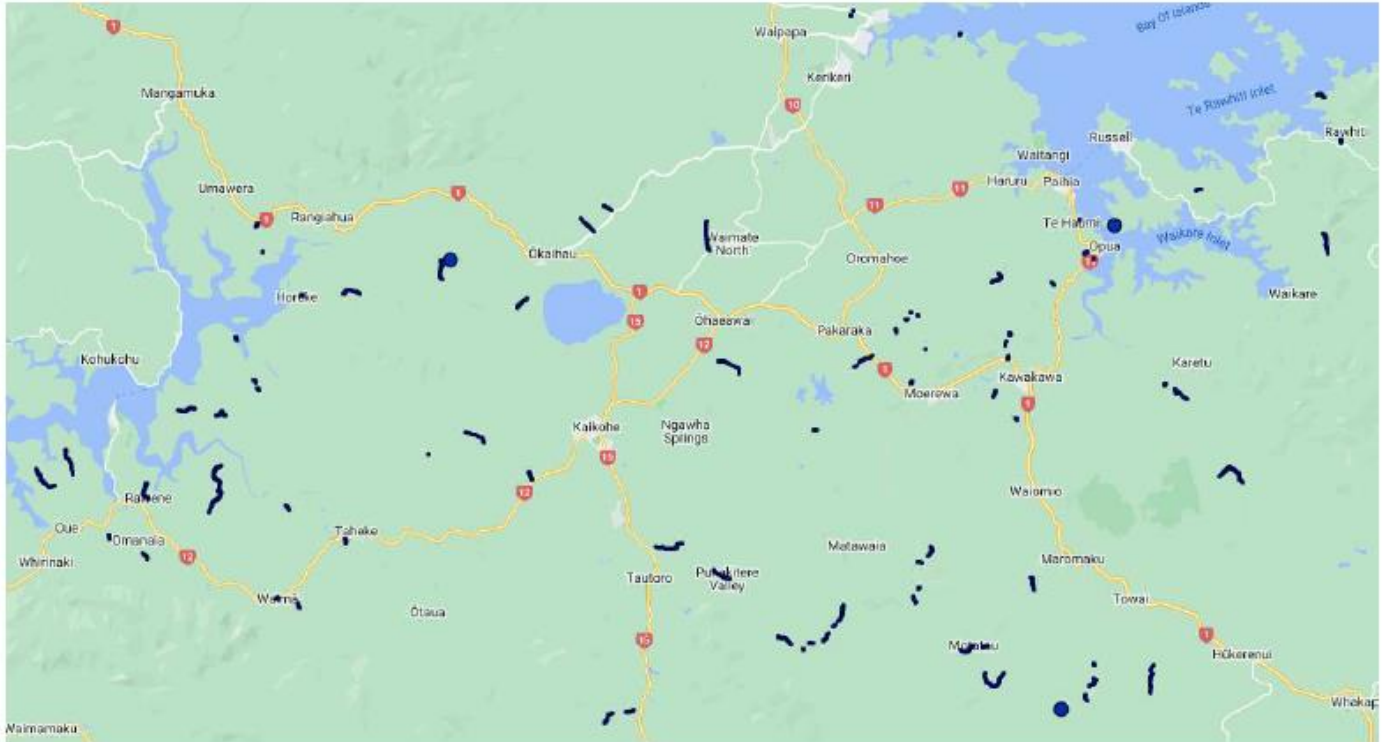
6900 m3 of running course (maintenance metal) was applied to the unsealed network.

Pavement Strengthening on Waimatenui Rd was completed, Te Tio Rd and a couple of urgent ones damaged by Forestry movements on Orakau Rd and Waiotu Rd.

The Wriggly worms below show the 33.1% of the network that was graded this past month.



The next map highlights sections of road where running course has been applied this month:



## ROAD FURNITURE ACTIVITY

The sign vandal returned from last year and went on a frenzy. There are reports though that he has been caught this time which is great. The amount of damage he has done has created a lot of work for our signs team of Mackie and Selwyn, with so many signs being rammed that we ran out of post stock.

- 60 new signs installed or replaced (damaged or missing) \* large increase this month due to a spree of vandalism around the Puketona/ Waimate North area
- 9 signposts replaced/new
- 41 signs re-re-erected or straightened
- 111 signs/posts cleaned
- 16 posts painted



*Kokohuia Rd – Replaced old sign and painted post*

## PAVEMENT REHABILITATIONS

### 21/22 Sites

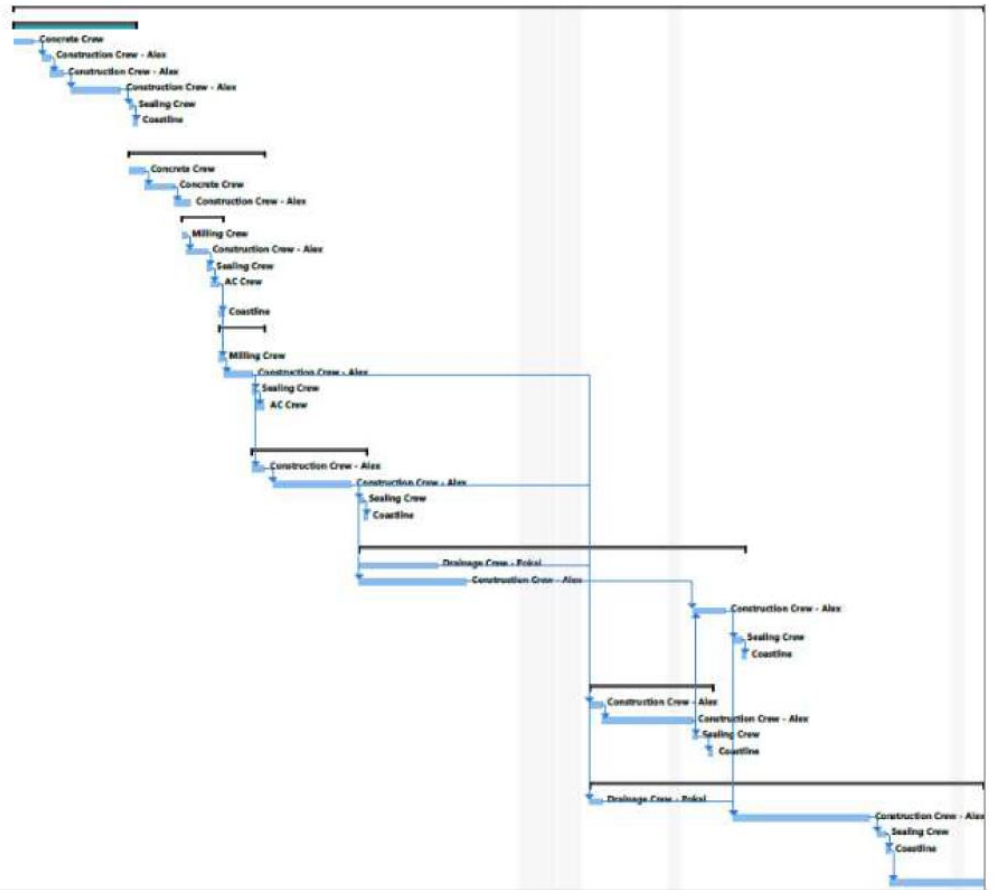
#### **Ngapipito Rd – RP3500 – 8435 (PGF)**

No work completed in June with the culvert replacement now to be 2m deeper it requires a full road closure. The TMP is in discussion with the CAR team to ensure residents have a viable alternative and relevant comms are given out to the community prior.

### 22/23 Sites

Designs are well underway on the sites that had test pits carried out on last month. Our programme for the season ahead at this stage is in the following order: Ngawha Springs Rd, Kerikeri Rd (During October Holidays), Ngapipito Rd, Waimate North Rd (During Xmas School Holidays) finished off with Oromahoe Rd Seal Extension. A snippet of this season programme below.

Construction Programme	157 days	Mon 22/08/22	Fri 14/04/23
<b>Ngawha Springs Road</b>	<b>22 days</b>	<b>Mon 22/08/22</b>	<b>Tue 29/08/22</b>
Kerb and Channel	5 days	Mon 22/08/22	Fri 26/08/22
Digouts	2 days	Mon 29/08/22	Tue 30/08/22
Shoulder Checkouts	3 days	Wed 31/08/22	Fri 2/09/22
Overlay & Stabilise	10 days	Mon 5/09/22	Fri 10/09/22
Seal	1 day	Mon 29/09/22	Mon 29/09/22
Linemarking	1 day	Tue 20/09/22	Tue 20/09/22
<b>Kerikeri Road - Old Packhouse</b>	<b>28 days</b>	<b>Mon 19/09/22</b>	<b>Fri 21/10/22</b>
Concrete Works	4 days	Mon 19/09/22	Thu 22/09/22
Marker Widening	5 days	Fri 23/09/22	Thu 29/09/22
Digout - Night Shift	4 days	Fri 30/09/22	Mon 3/10/22
<b>Section 1 (Kerikeri Bound)</b>	<b>10 days</b>	<b>Sun 2/10/22</b>	<b>Tue 11/10/22</b>
Mill (2100m2) - Night Shift	3 days	Sun 2/10/22	Sun 2/10/22
Stabilise and Prep	5 days	Mon 3/10/22	Fri 7/10/22
Seal	2 days	Sat 8/10/22	Sat 8/10/22
SAC - Shift 2 (120mm), Shift 2	2 days	Sun 9/10/22	Mon 10/10/22
Wearing Course (55mm)			
Linemarking	1 day	Tue 11/10/22	Tue 11/10/22
<b>Section 2 (State Highway Bound)</b>	<b>9 days</b>	<b>Tue 11/10/22</b>	<b>Fri 21/10/22</b>
Mill (2100m2) - Night Shift	3 days	Tue 11/10/22	Tue 11/10/22
Stabilise and Prep	5 days	Wed 12/10/22	Tue 18/10/22
Seal	1 day	Wed 19/10/22	Wed 19/10/22
SAC - Shift 1 (120mm), Shift 2	2 days	Thu 20/10/22	Fri 21/10/22
Wearing Course (55mm)			
<b>Redcliff Road</b>	<b>20 days</b>	<b>Wed 09/10/22</b>	<b>Tue 15/11/22</b>
Drainage	3 days	Wed 09/10/22	Fri 21/10/22
Mill, Overlay & Stabilise	15 days	Mon 24/10/22	Fri 11/11/22
Seal	1 day	Mon 14/11/22	Mon 14/11/22
Linemarking	1 day	Tue 15/11/22	Tue 15/11/22
<b>Ngapipi Rd</b>	<b>53 days</b>	<b>Mon 14/11/22</b>	<b>Wed 15/02/23</b>
Drainage	15 days	Mon 14/11/22	Fri 2/12/22
Overlay and Stabilise - Pw areas	20 days	Mon 14/11/22	Fri 9/12/22
Overlay and Stabilise - Post Waimate North	5 days	Fri 3/02/23	Fri 10/02/23
Seal	2 days	Mon 13/02/23	Tue 14/02/23
Linemarking	1 day	Wed 15/02/23	Wed 15/02/23
<b>Waimate North</b>	<b>20 days</b>	<b>Mon 9/01/23</b>	<b>Tue 7/02/23</b>
Drainage	3 days	Mon 9/01/23	Wed 11/01/23
Mill, Overlay & Stabilise	15 days	Thu 12/01/23	Thu 3/02/23
Seal	1 day	Fri 3/02/23	Fri 3/02/23
Linemarking	1 day	Tue 7/02/23	Tue 7/02/23
<b>Oronshee Rd</b>	<b>66 days</b>	<b>Mon 9/01/23</b>	<b>Fri 14/04/23</b>
Drainage	3 days	Mon 9/01/23	Wed 11/01/23
Mill, Overlay & Stabilise	25 days	Mon 13/02/23	Fri 17/03/23
Seal	2 days	Mon 20/03/23	Tue 21/03/23
Linemarking	1 day	Wed 22/03/23	Wed 22/03/23
Wet Weather	15 days	Thu 23/03/23	Fri 14/04/23



## RESURFACING

The Forward Works Programme for resurfacing in the 22/23 season was received on 27th June with site inspections underway by the sealing team. Hawkeye (laser texture measurement machine) will be in the area on 11th July. On the day the FWP arrived our new sealing manager commenced with us – Justine Kitzen who has a lot of sealing experience from her time at Heb Construction. Justine will oversee the design and delivery of the resealing programme moving forward for Ventia.

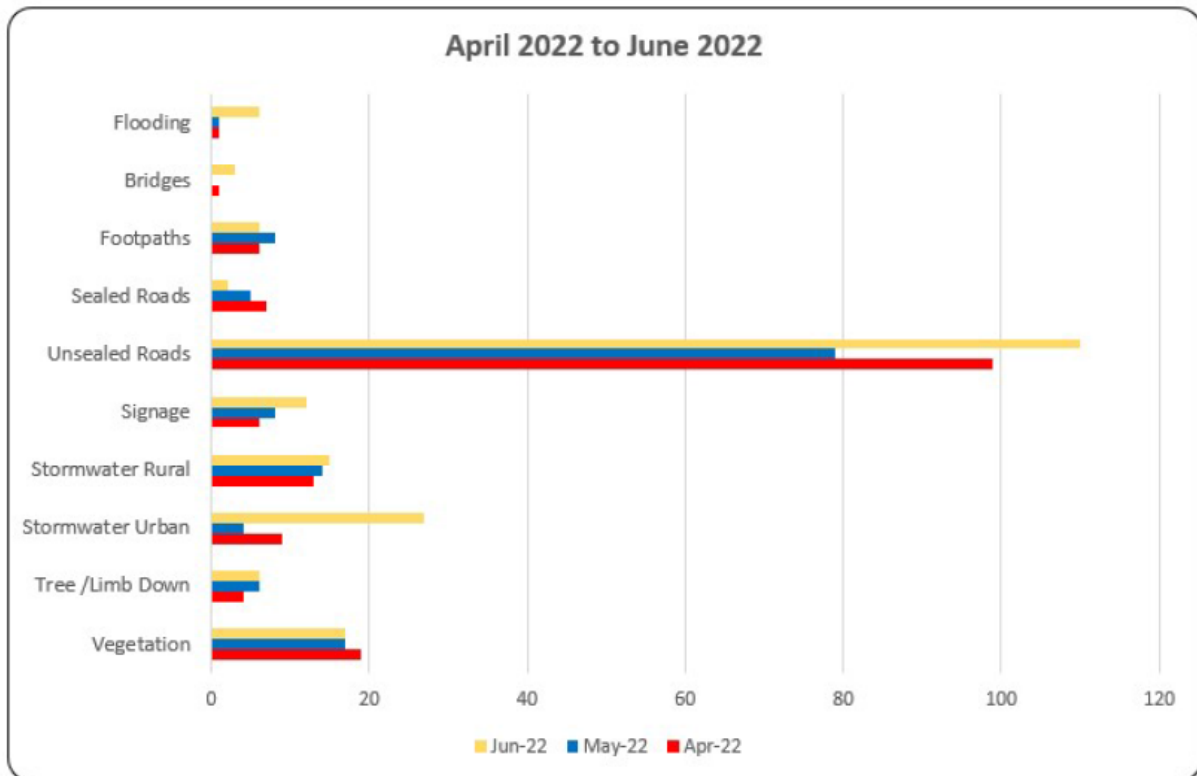


## ROAD ACCIDENT REPORT

No motor vehicle accidents to report this month.

## CUSTOMER SERVICE ISSUES/COMPLAINTS

With 4 & 1/2 graders out there and 2 running course crews we are aiming to keep on top of the public requests. We saw a big increase in June with unsealed pavement RFS which is not unusual given moisture/water is the enemy of our roads.



### Ventia Customer Service Request Comparison

Number of RFS's (excl. Urban Drainage)

Month	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	May 2022	Jun 2022
Vegetation	18	22	25	31	19	16	17
Tree / Limb Down	7	5	48	12	4	5	6
Stormwater Urban	3	6	7	6	9	4	27
Stormwater Rural	5	2	7	8	13	13	15
Signage	5	7	3	8	6	10	12
Unsealed Roads	34	42	65	56	99	104	110
Sealed Roads	8	5	16	10	7	5	2
Footpaths	1	7	7	6	6	8	6
Bridges	2	0	2	2	1	0	3
Flooding	0	0	0	5	1	0	6
<b>Total</b>	<b>83</b>	<b>96</b>	<b>180</b>	<b>144</b>	<b>165</b>	<b>165</b>	<b>204</b>

## COMPLIMENTS

We received the following compliments in June. With it being a month that usual comes with a lot of complaints around potholes/unsealed pavement issues and flooding it was great to see 4 people took time out to thank both Council and us Contractors for works done. 3 of the 4 below really highlighted the team effort side of the NTA alliance. Both Council and Contractor receiving kudos!

### **1. Subject: Re: RFS 411xxxx – Waiomio Rd**

*Kia ora Cheryl*

*Thank you for organising that, the works on the road has been completed and it feels much safer now.*

*We appreciate this greatly!*

*Nga Mihinui, Nisha*

### **2. Subject: Raising Motukiore Road above the Tide**

*I am writing on behalf of many residents and property owners of Motukiore Road to express our appreciation for the excellent job that your contractor (Ventia) and roading staff (Stu Beaven) did this construction season.*

*The liaison throughout was commendable and Marc Sheppard's crew most considerate. First thing each day they watered the road in front of houses to prevent dust. The finished job is awesome.*

*Please pass our appreciation on to all concerned*

*Kindest regards Jxxxx*

### **3. Subject: Culvert Installation, Koropewa Rd, Waipapa**

*Dear Trevor*

*Last November I asked you to take a look at a section of Koropewa Road that seemed to have fallen victim storm water-wise, to the re-seal of the road a few months earlier.*

*Major flooding would occur in large rain events. I explained that I fully appreciated that unforeseen consequences can arise from jobs like this. You and/or your team visited, and you kindly emailed me back with a report on your findings, and outlined a plan to fix the problem.*

*You were at pains to explain that work would not begin immediately due to other priorities, but that you promised it would be done by the end of June.*

*And hey ho, so it has turned out to be. You have applied considerable resource to this and you finished yesterday, 27th June. Many thanks to you, to Hayden and to your team for this Trevor.*

*People are very keen to knock Council (and the Transport Alliance), but I wish to thank you, both for the sealing job and the drainage fix, and for keeping your promise.*

*Regards Pxxxx*

### **4. Subject: Re: RFS 405xxxx : Mataraua Waimatenui Road issues**

*Good morning ladies and gentlemen*

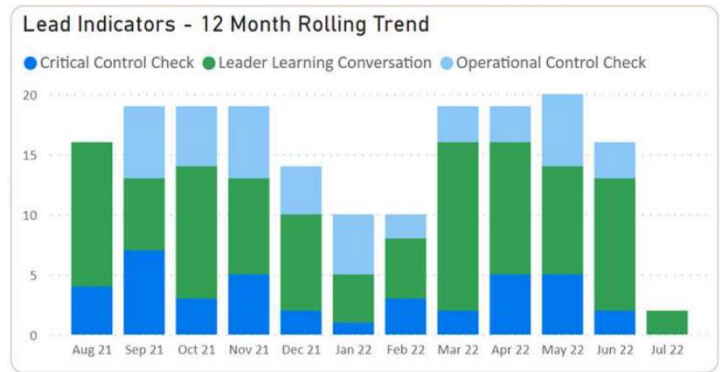
*Following up on this, we were asked to hold comments until the end of June and the work finished.*

*The message to you all from the residents is a very big Thank you! The road is now in a much better state. We are all very thankful for what has been done and one resident further up the gorge has asked if the 2nd half of the road rehab up to the boundary will be done by NTA in the coming financial year? The overall feeling is relief and thankfulness. We appreciate what has been done.*

*Kind Regards Axxxx*

## HEALTH AND SAFETY

A change of venues this month for our monthly toolbox (now held monthly at the Kerikeri Sports Complex), David our branch manager discussed the last months safety alerts received from throughout the industry to highlight risks and learnings. With E Road now installed in all vehicles the bottom 20 staff were highlighted on the bring screen to remind them that they need to improve their habits behind the wheel. David Caswell also went over our yearly environmental training around our sites including silt control, spill response and concrete wash down.



Our leadership commitment programme stats to the right. Slight blip in June is thanks to the Flu that has been going around.

## RAMM ISSUES

Several issues have been noted and reported to RAMM with Version 6. As measure to avoid any down time we have been transitioning all Pocket RAMM users to version 10.

## TRAINING

Last month we reported that Maggie was nominated by our branch for the Civil Contractor NZ Awards, Northland Women in Contracting. Maggie was short listed and made the final (3) but unfortunately missed out. If we are honest the judges made a mistake there but we are very proud of Maggie!



Our internal front leaders course continued in June with a Foreman Day and a Supervisor/Manager Day. Below is Frank our Construction Supervisor capturing his audience.



## ENVIRONMENT

In June we had no notifiable incidents to report.

An exciting moment for our branch this month with Marit our Maintenance Manager taking the keys to our very first Hybrid car within the Puketona fleet. With 3 more due to arrive in the next quarter for our inspectors to reduce our carbon footprint where we can.



As mentioned in the summary Hydrotech completed the sump clearing round during June.

We are continually providing initiatives to raise awareness of the construction industry and the various roles it comprises. Our employee base currently includes multiple nationalities and genders who are provided with every opportunity to develop and enhance their skills. This can be easily demonstrated recently with our nominations to the Northern Civil Contractor Awards and are delighted to win the \$500,000 to \$1,000,000 Construction Project and the Environmental Management Award for the Kerikeri Inlet Road Boat ramp and Carpark project completed recently.





## ANNUAL ROUTINE ACTIVITY ACHIEVEMENT

Routine and cyclic rounds start at the financial year.

Biennial Painting of All Rails	7% completed - on hold due to funding
Biennial Parapet Painting of Bridges	0% completed - on hold due to funding
Annual Cleaning of EMP's	93% completed
Annual Sucking of All Sumps	100% completed – Completed June
Biannual sweeping	100% completed – 1st round complete, 2 <sup>nd</sup> Round June
Urban Vegetation Spraying	100% completed - first round
Rural Vegetation Spraying	100% completed - first round

## RESOURCES

Last month we reported that a new 4 axle transport trailer arrived. Well, here it is with our latest bit of kit piggy backing it – A 13tn PTR roller for the chip sealing team. Another new bottom dumper also showing that Ventia is investing in more trailers that do not have raised hoists to reduce the risk of tip overs.




## COMMUNITY

David Caswell prepared and submitted the TMP for the Oromahoe School Matariki Light Festival with its as per our annual tradition to support the school fundraiser. Pushed back from the Saturday night (thanks to a very wet day) it was held on Sunday 19th June.



**OROMAHOE**  
SCHOOL

The Bay of Islands Yacht Club sent this cool letter of thanks for time and materials donate by us this month.



**Bay of Islands Yacht Club Inc.**

Dear Jaco



I am writing on behalf of the BOIYC Sailing Committee and from in fact all our dinghy sailing members.

We are very grateful for your very generous donation of your equipment for the recent ground works on the area in front of the gear shed. The winter rains and mud had made utilizing this space more and more difficult - a problem we have been facing for several seasons now. Your kind donation transformed this space and we are hugely appreciative.

Yours Sincerely

**Chris Fewtrell**

Club Captain - on behalf of the Bay of Islands Yacht Club

Activity	2021-24 NLTP	Completion	Progress	Commentary
<b>Low Cost / Low Risk</b>	\$5.3M	95%	Green	<p><b>Far North District Council Projects</b></p> <p>SH10 Bush Point works - repairs to be carried out this year.</p> <p>SH12 Omapere to Opononi (3km) - Detailed Design for Stage 1 completed and survey completed for whole route. Northland Delivery Team now working on procurement of contractor to deliver stage 1.</p> <p>SH1 Kawakawa Pedestrian Crossing – Waiting for pricing to enable the delivery of a pedestrian crossing point between Gilles St and Old Whangae Road. This project will deliver a crossing point only – there will not be a formal (zebra) pedestrian crossing at this point.</p>
<b>SH1: Dome Valley Safety Improvements</b>	\$31.7M	Late 2022	Amber	<p>Work continues in stages 3 and 5 of the project, which includes widening of the centreline, adding in new median flexible barriers as well as right-turn bays. All ongoing work is planned to be completed by late 2022. Project is facing delays due to lack of staffing resources as a result of COVID and wider supply chain issues.</p> <p><a href="#">SH1 Dome Valley   NZ Transport Agency</a></p>
<b>Northland speed review</b>		2022	Green	<p>Formal consultation on Te Tai Tokerau Northland and Tāmaki Makaurau north Auckland speed review closed on Tuesday 14 June. Next steps are to review and consider all consultation feedback, and then to decide whether to accept the proposed speed limit changes.</p>
<b>SH1 Whangārei to Wellsford Safety Improvements (Road to Zero)</b>	\$4M	Underway	Green	<p><b>Northern section (Whangarei to Port Marsden Highway)</b></p> <ul style="list-style-type: none"> <li>- Scope and design currently being explored.</li> </ul> <p><b>Central section (Port Marsden Highway to Schultz Road)</b></p> <ul style="list-style-type: none"> <li>- Implementation phase now underway for central section, including topographical, geotechnical and ecological investigations.</li> <li>- Funding confirmed for early wins work (at northern and southern ends of project corridor), including median and side safety barriers near Ruakaka School.</li> <li>- Alternative design options for the Waipu area are being finalised. These will be shared with the community, as will an engagement summary in the coming weeks.</li> <li>- Early wins construction (flexible median barriers, wider centrelines, side safety barriers) is now scheduled to commence from late 2022, with main construction expected to commence early 2023 (subject to funding and approvals).</li> </ul> <p><b>Southern section (Piroa Stream Bridge to Wellsford)</b></p> <ul style="list-style-type: none"> <li>- Implementation phase now underway, including topographical, geotechnical and ecological investigations.</li> <li>- Conversations</li> </ul> <p><a href="#">SH1 Whangarei to Wellsford   NZ Transport Agency</a></p>
<b>SH1 Warkworth to Wellsford</b>		Route protection	Green	<p>On 25 March Auckland Council granted resource consents, subject to conditions, for the Warkworth to Wellsford project. Several appeals have been filed with the Environment Court and will progress via usual Environment Court process. Once the Environment Court process has concluded, Waka Kotahi will provide further information on the outcome of this process.</p> <p>Waka Kotahi does not anticipate any works on the corridor commencing this decade.</p> <p><a href="#">SH1 Warkworth to Wellsford</a></p>
<b>NZ Upgrade Programme - Northland package</b> (SH1 Whangārei to Port Marsden Highway)	NZUP Funded	TBC		<p>We are in the final stages of the business case for the SH1 Whangārei to Port Marsden safety improvements which will provide upgrades to help people get where they need to go safely. The work we have done shows that at a minimum what is needed is centre median barriers in the rural section, intersection improvements, traffic signals and provisions for walking and cycling in urban Whangārei.</p> <p>This reflects the Government’s direction for Waka Kotahi and KiwiRail to deliver a new option that focuses on safety improvements along the existing state highway, and the construction of a new rail line to Northport. The Government is committed to an investment broadly similar to previously announced for Northland – about \$700m.</p>

Activity	2021-24 NLTP	Completion	Progress	Commentary
				<p>Waka Kotahi has a strong focus now on identifying how the safety upgrades would be delivered. This includes procurement planning, identifying what consents will be required and the timings for delivery. We are also looking at the potential to start work as quickly as possible in areas where consents are not needed.</p> <p>The outcomes sought for the Northland Package include safety on State Highway 1 (SH1) and mode shift and economic growth by moving freight more efficiently by rail, in line with Government decarbonisation objectives. We are working closely with KiwiRail as they develop their business case for the rail link. A final business case is expected to be presented to the Waka Kotahi board and ministers in August for approval. Subject to approvals, we plan to then carry out community and landowner engagement.</p> <p><a href="#">SH1 Whangārei to Port Marsden Highway safety improvements</a>   <a href="#">Whangarei to Te Hana</a>   <a href="#">NZ Transport Agency</a>   <a href="#">Whangarei to Port Marsden Highway</a></p>
<b>SH1 Loop Road Safety improvements</b>	\$49.65M	Stage 1 : mid-2022 Stage 2 : TBC	Amber	<p>Earlier last year we identified an issue with the surfacing that was laid on the northern end of the Loop Road intersection up to Lookout Hill. The surface that was laid did not meet our quality requirements and we have since been working on a solution to remedy the situation. Therefore, you will have seen the area coned off, as it is not ready for traffic to drive over it.</p> <p>Previously, we indicated we were aiming to complete the permanent seal on the northern end of the site before the middle of this year. Unfortunately, it has taken some time to find the right solution and it is important that we get this right as this section of the state highway is such a critical part of Northland's transport network. This remedial work cannot be completed during the wet winter months and requires warm, dry weather.</p> <p>For this reason, it will need to wait until our next spring/summer construction season, later this year. Water does to roads what sugar does to your teeth – it causes our road surfaces to decay and potholes to form. When water penetrates the road surface through cracks, tyre action and weather can quickly turn these cracks into potholes.</p> <p>That is why it is imperative we have good weather conditions when laying the permanent seal – to put it bluntly, we want to do it once and do it right. We will be working with our contractors closely next construction season to ensure this work is completed as a priority and to the required standard.</p> <p>We do appreciate the tolerance we get from locals and people who travel through the area that have dealt with delays here for some time, but we also know people want – and deserve – a safe, fit-for-purpose road. We are 100 per cent committed to ensuring this is what is delivered.</p> <p>A temporary seal has been laid to ensure the safety of the road until the permanent repair work can be undertaken during the warmer, drier spring and summer months.</p> <p><a href="#">SH1 Loop Road Safety Improvements</a></p>
<b>SH10 Kaeo bridge</b>	\$40M	Early 2024	Green	<p>Construction is progressing on schedule, focused on strengthening the riverbank for works. The temporary road at the site of the planned roundabout is now operating, giving crews space to work on the eastern bridge abutment. Traffic will be one-way through the site for the duration of the project, with ongoing traffic management measures.</p> <p><a href="#">Kaeo Bridge</a>   <a href="#">NZ Transport Agency</a></p>

## APPENDIX E – GLOSSARY OF TERMS

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3W	Three Waters	FAI	First Aid Injury
AMP	Asset Management Plan	FH	Fulton Hogan
AMS	Asset Management System	FNDC	Far North District Council
AP	Annual Plan	FNHL	Far North Holdings Ltd
ATAP	Auckland Transport Alignment Project	FNW	Far North Waters
ADWF	Average Dry Weather Flow	FTE	Full Time Equivalent
BOD	Biological Oxygen Demand	FWP	Forward Works Programme
BOI	Bay of Islands	FY	Financial Year
CAR	Corridor Access Request	GHD	GHD Group Pty Ltd
CBR	California Bearing Ratio	GPS	Government Policy Statement
CCC	Code of Compliance Certificate	HAZOP	Hazard and Operability Study
CCTV	Closed Circuit TV	HFE	Housing for the Elderly
CDEM	Civil Defence Emergency Management	HSE	Health, Safety and Environmental
CIA	Cultural Impact Assessment	HSEQ	Health and Safety, Environment & Quality
CMP	Catchment Management Plan	HSQE	Health, Safety, Quality and Environment
DC	Development Contributions	HSWA	Health and Safety at Work Act 2015
DF	District Facilities	IAM	Infrastructure & Asset Management
DHB	District Health Board	IFC	Issued for Construction
DIA	Department of Internal Affairs	IIMM	International Infrastructure Management Manual
DLP	Defects Liability Period	INFOR	Information Systems and Operational Research
DOC	Department of Conservation	IPS	Infor Public Solutions (software)
DoC	Department of Conservation	ITS	Integrated Transport Strategy
DOC	Dissolved Oxygen Carbon	KDC	Kaipara District Council
DWF	Dry Weather Flow	LAMP	Living Asset Management Plan
ECI	Early Contractor Intervention		
EMs	Elected Members		

LCC	Location Compliance Certificate	PCBU	Person Conducting a Business or Undertaking
LGWM	Lets Get Wellington Moving	PLC	Programmable Logic Controller
LIM	Land Information Memorandum	PM	Planned Maintenance
LTJ	Lost Time Injury	PM	Project Manager
LTP	Long Term Plan	PO	Purchase Order
MAV	Maximum Acceptable Values	PSG	Project Steering Group
MBIE	Ministry of Business, Innovation and Employment	QS	Quantity Survey
MFE	Ministry for the Environment	RAMM	Road Assessment and Maintenance Management
MPI	Ministry of Primary Industry	RC	Resource Consent
MSD	Ministry of Social Development	RFI	Request for Information
MSQA	Management, Surveillance and Quality Assurance	RFS	Request for Service
MTI	Medical Treatment Injury	RFT	Request for Tender
NDF	Northland Delivery Framework	RLTP	Regional Land Transport Plan
NLTF	National Land Transport Fund	ROI	Return on Investment
NLTP	National Land Transport Plan	RPS	Regional Policy Statement
NoR	Notice of Requirement	RSA	Royal New Zealand Returned and Services' Association
NPC	Northland Park Care	RSL	Recreational Services Limited
NRC	Northern Regional Council	SCADA	Supervisory Control and Data Acquisition (system)
NTA	Northland Transportation Alliance	SCRIM	Sideway-force Coefficient Routine Investigation Machine (for testing resistance of a road surface)
NZTA	New Zealand Transport Association	SH	State Highway
NZTMS	New Zealand Turf Management Solutions	SLT	Senior Leadership Team
O&M	Operations and Maintenance	SPP	Strategic Planning & Policy
PACE	Performance Assessment by Coordinated Evaluation	SSBC	Single Stage Business Case
PACL	Polyaluminium chloride	STMS	Site Traffic Management Supervisor
PC	Practical Completion (certificate)		

SW	Stormwater	TSS	Total Suspended Solids
TAN	Total Ammoniacal	UV	Ultra-violet
TC	Traffic Control	WDC	Whangarei District Council
THM	Trihalomethanes	WSP	Water Safety Plan
TIF	Tourism Infrastructure Fund	WTP	Water Treatment Plant
TIO	NZTA Financial System	WWTP	Wastewater Treatment Plant
TMoTWTe	Mauri o te Wai	YTD	Year to Date
TMP	Traffic Management Plan		
TN	Total Nitrogen		
TP	Total Phosphates		

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