

## Infrastructure Committee Agenda

**Date:** Thursday, 11 July, 2024

**Time:** 9:00 am

**Location:** Civic Centre, Te Iwitahi, 9 Rust Avenue

**Elected Members:** Cr Simon Reid (Chairperson)  
Cr Phil Halse (Deputy Chair Person)  
His Worship the Mayor Vince  
Cocurullo  
Cr Gavin Benney  
Cr Nicholas Connop  
Cr Ken Couper  
Cr Jayne Golightly  
Cr Deborah Harding  
Cr Patrick Holmes  
Cr Scott McKenzie  
Cr Marie Olsen  
Cr Carol Peters  
Cr Phoenix Ruka  
Cr Paul Yovich

For any queries regarding this meeting please contact  
the Whangarei District Council on (09) 430-4200.

<b>1. Declarations of Interest / Take Whaipānga</b>	
<b>2. Apologies / Kore Tae Mai</b>	
<b>3. Confirmation of Minutes of Previous Infrastructure Committee Meeting / Whakatau Meneti</b>	
3.1 Minutes Infrastructure Committee 13 June 2024	6
<b>4. Looking Forward</b>	
4.1 Looking Forward - July 2024	10
<b>5. Decision Reports / Whakatau Rīpoata</b>	
5.1 Northland Regional Landfill Limited Partnership – 2024-25 Statement of Intent	12
<b>6. Information Reports / Ngā Pūrongo Kōrero</b>	
6.1 Report Summary of Contracts Approved Under Delegated Authority - May 24	24
6.2 Capital Programme Delivery Report Infrastructure - June 24	35
6.3 Infrastructure Operational Report May 24	61
<b>7. Public Excluded Business / Rāhui Tangata</b>	
7.1 Confidential Minutes Infrastructure Committee 13 June 2024	
<b>8. Closure of Meeting / Te katinga o te Hui</b>	
Recommendations contained in the agenda are not the decisions of the meeting.	
Please refer to minutes for resolutions.	

## ***Infrastructure Committee – Terms of Reference***

### **Membership**

<b>Chairperson</b>	Councillor Simon Reid
<b>Deputy Chairperson</b>	Councillor Phil Halse
<b>Members</b>	His Worship the Mayor Vince Cocurullo Councillors Gavin Benney, Nicholas Connop, Ken Couper, Jayne Golightly, Deborah Harding, Patrick Holmes, Marie Olsen, Scott McKenzie, Carol Peters Phoenix Ruka and Paul Yovich
<b>Meetings</b>	Monthly
<b>Quorum</b>	7

### **Purpose**

To oversee the management of council's infrastructural assets, utility services and public facilities.

### **Key responsibilities**

- Oversight of services including:
  - Transportation
  - Three Waters
    - Wastewater
    - Stormwater
    - Flood Management
    - Drinking Water
    - Laboratory services
  - Solid waste, waste minimisation and recycling services
  - Parks and reserves
  - Cemetery
- Accountable for the development and implementation of the Infrastructure Strategy, Activity Management Plans (AMP's) and Development Contributions Policy.
- Operational accountability of performance including:
  - Health and Safety

- Regular reporting on service delivery
  - Compliance
  - Sustainability
  - Finance
  - Trends
  - Benefits (positive outcomes achieved)
  - Customer feedback
  - Risk
- Accountability for the delivery of the Capital Programme.
- Committee will receive:
- Capital Programme financial reporting over a three year horizon
  - Health and Safety reporting
  - Programme reporting
  - Procurement activities and strategies
  - Resourcing issues and requirements
  - Project Management Office gateway reviews and activities
- Procurement oversight - general procurement relating to the areas of business of this committee, within delegations.
- Shared Services – investigate opportunities for Shared Services for recommendation to council.
- Council Controlled Organisations (CCOs) – monitoring the financial and non-financial performance of CCOs whose functions would otherwise fall under the scope of this committee. Includes trading CCOs (CCTOs) and those CCOs exempted under the LGA. Responsibilities include:
- advising on the content of annual Statement of Expectations to CCOs
  - agreement of the Statement of Intent
  - monitoring against the Statement of Intent
  - for exempted CCOs, monitoring and reporting as agreed between Council and the organisation
  - quarterly reporting on performance

**CCOs accountable to this committee:**

- Northland Regional Landfill Limited Partnership (NRLLP) – CCTO
- Whangarei Waste Limited (WWL) -exempted CCO

**Delegations**

- (i) All powers necessary to perform the committee's responsibilities, including, but not limited to:
- a) the approval of expenditure of less than \$20 million plus GST.
  - b) approval of a submission to an external body.
  - c) establishment of working parties or steering groups.

- d) adoption of strategies and policies relating to the key responsibilities of this committee (except for those that cannot be delegated by Council under Clause 32(1)(f) of Schedule 7 of the LGA).
- e) the power to adopt the Special Consultative Procedure provided for in Section 83 to 88 of the LGA in respect of matters under its jurisdiction (this allows for setting of fees and bylaw making processes up to but not including adoption).
- f) the power to delegate any of its powers to any joint committee established for any relevant purpose under clause 32, Schedule 7 of the Local Government Act 2002.

**The Committee does not have:**

- i. The power to establish sub-committees.
- ii. The powers Council is expressly prohibited from delegating as outlined in Clause 32(1)(a)-(h) of Schedule 7 of the Local Government Act 2002; being:
  - the power to make a rate
  - the power to make a bylaw
  - the power to borrow money, or purchase or dispose of assets, other than in accordance with the long-term plan
  - the power to adopt a long-term plan, annual plan or annual report
  - the power to appoint a chief executive the power to adopt policies required to be adopted and consulted on under the Local Government 2002 in association with the long-term plan or developed for the purpose of the local governance statement
  - the power to adopt a remuneration and employment policy.

**Item 3.1**

**Infrastructure Committee Meeting Minutes**

**Date:** Thursday, 13 June, 2024

**Time:** 9:00 a.m.

**Location:** Civic Centre, Te Iwitahi, 9 Rust Avenue

<b>In Attendance</b>	<b>Cr Simon Reid (Chairperson)</b> <b>Cr Phil Halse (Deputy Chair Person)</b> <b>His Worship the Mayor Vince Cociurullo</b> <b>Cr Nicholas Connop</b> <b>Cr Ken Couper</b> <b>Cr Jayne Golightly</b> <b>Cr Deborah Harding</b> <b>Cr Scott McKenzie</b> <b>Cr Marie Olsen</b> <b>Cr Carol Peters</b> <b>Cr Paul Yovich</b>
<b>Not in Attendance</b>	<b>Cr Gavin Benney</b> <b>Cr Patrick Holmes</b> <b>Cr Phoenix Ruka</b>
<b>Scribe</b>	<b>C Brindle (Senior Democracy Adviser)</b>

---

**1. Declarations of Interest / Take Whaipānga**

No declarations of interest were made.

**2. Apologies / Kore Tae Mai**

Crs Gavin Benney, Patrick Holmes and Phoenix Ruka

**Moved By** His Worship the Mayor

**Seconded By** Cr Carol Peters

That the apologies be sustained.

**Carried**

**3. Confirmation of Minutes of Previous Infrastructure Committee Meeting / Whakatau Meneti**

**3.1 Minutes Infrastructure Committee held 9 May 2024**

**Moved** Cr Scott McKenzie

**Seconded** Cr Paul Yovich

That the minutes of the Infrastructure Committee meeting held Thursday 9 May 2024, having been circulated be taken as read and now confirmed and adopted as a true and correct record of proceedings of that meeting subject to the acknowledgment to Elizabeth Morgan being amended from ‘former Mayor’ to ‘former Councillor’.

**Carried**

#### 4. Looking Forward

##### 4.1 Looking Forward - June 2024

**Moved By** Cr Simon Reid

**Seconded By** Cr Marie Olsen

That the Infrastructure Committee notes the Infrastructure Looking Forward Paper for June 2024.

**Carried**

#### 5. Decision Reports / Whakatau Rīpoata

##### 5.1 Construction Panel - WDC Emergency Work and Resilience Programmes

**Moved By** Cr Phil Halse

**Seconded By** Cr Paul Yovich

That the Infrastructure Committee:

1. Endorses the use of an Advanced Procurement Procedure under Section 25 of the Land Transport Management Act.
2. Approves the establishment of a combined Construction Panel between Whangarei District Council and Kaipara District Council for the duration of the Phase 3 Emergency Works Programme and Councils Resilience Programme.

**Carried**

#### 6. Information Reports / Ngā Pūrongo Kōrero

##### 6.1 Contracts Approved Under Delegated Authority

**Moved By** Cr Deborah Harding

**Seconded By** Cr Marie Olsen

That the Infrastructure Committee note the Infrastructure contracts awarded under Chief Executive and General Manager delegated authority.

**Carried**

*Cr Yovich requested his vote against be recorded.*

**6.2 Infrastructure Capital Programme Delivery Report - May 2024**

**Moved By** His Worship the Mayor

**Seconded By** Cr Carol Peters

That the Infrastructure Committee notes the Infrastructure Capital Programme Report - May 2024 update.

**Carried**

**6.3 Infrastructure Operational Report - April 24**

**Moved By** Cr Phil Halse

**Seconded By** Cr Nicholas Connop

That the Infrastructure Committee notes the Infrastructure Operational Report April 2024 update.

**Carried**

**7. Public Excluded Business / Rāhui Tangata**

**Moved By** His Worship the Mayor

**Seconded By** Cr Nicholas Connop

That the public be excluded from the following parts of proceedings of this meeting. The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under Section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

<b>General subject of each matter to be considered</b>	<b>Reason for passing this resolution in relation to each matter</b>	<b>Ground(s) under Section 48(1) for passing this resolution</b>
1.1 Extension of Contract	Good reason to withhold information exists under Section 7 Local Government Official Information and Meetings Act 1987	Section 48(1)(a)

This resolution is made in reliance on Section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public, are as follows:

<b>Item</b>	<b>Grounds</b>	<b>Section</b>

1.1	To enable the council to carry on without prejudice or disadvantage negotiations	Section 7(2)(i)
-----	---	-----------------

**Carried**

*A short break was taken from 10.14am to 10.20am.*

**8. Closure of Meeting / Te katinga o te Hui**

The meeting concluded at 10.49am

Confirmed this 11<sup>th</sup> day of July 2024

Cr Simon Reid (Chairperson)

## 4.1 Looking Forward – July 2024

**Meeting:** Infrastructure Committee  
**Date of meeting:** 11 July 2024  
**Reporting officer:** Jim Sephton GM Infrastructure

### 1 Purpose / Te Kaupapa

To provide Elected Members with visibility of upcoming approvals, events and gateways in Infrastructure. This includes approvals that will be completed under delegation.

### 2 Recommendation / Whakataunga

That the Infrastructure Committee notes the Infrastructure Looking Forward Paper for July 2024.

### 3 Business Case / Strategy

The update of the **Transport Strategy for Whangarei** has commenced with meetings with the consultancy team updating our Transport Model. There will be some initial work undertaken at a high level to look at what the future transport system might look like. This will be developed with the input from the Infrastructure Chair and brought back to a Council Briefing.

The Wananga with the five Hapū group involved in the new **Airport Project** was held and resulted in a positive position for the next steps. A hui ā hapū at Ngāraratunua Marae is being organised and Elected Members will be notified once the date is set.

### 4 Engagement

We recognise that there has been a number of spills at the **Parua Bay Pump Station**. It is proposed that we will hold a community meeting alongside the Ward Councillor to explain why these continue to happen and how we are going to progress works. This will also form a Council Briefing in July.

### 5 Procurement

**Road Maintenance Contracts** – We have a ‘Right Track’ Workshop with internal stakeholders including Infrastructure Elected Members. This will allow expectations to be documented which will include

- Sizing the contracts to allow for more contractors. This is likely to include separate rural and urban contracts
  - Progressively making improvements to the road every time we do works
- The Procurement Plan will be brought to Council in August.

**Raumanga Reserve Upgrade Civil Works** – The Contract Award is currently being progressed with construction expected to commence soon after.

The contract for the investigations and design of **John Street** has been awarded. The team are working alongside the prospective developers as part of this.

The wastewater team continue to look for efficiencies and are in the process of purchasing two new **trailer mounted bypass pumps** directly from pump suppliers rather than renting them when there is an issue. This is anticipated to provide savings of circa \$3m over a ten year period.

The procurement of specialist support for the **Ruakaka Wastewater Upgrade** is underway. This includes Patuharakeke, a Principal Engineer and a Resource Planning capability. The core team will be working on developing the scope of work for the procurement of the Professional Services to take forward the design of the Wastetreatment Plant, Land disposal and Coastal Outfall.

## 6 Construction

Although not a WDC project, the opening of the Brynderwyns is much anticipated. It is noted that the traffic management and maintenance on the alterative routes will be with us for some time. The team are looking at holding works to get us through winter and will be communicating with the public as we try to manage expectations through till summer.

## 7 Significance and engagement / Te Hira me te Arawhiti

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via Agenda publication on the website.

## 5.1 Northland Regional Landfill Limited Partnership – 2024 - 2025 Statement of Intent

**Meeting:** Infrastructure Committee

**Date of meeting:** 11 July 2024

**Reporting officer:** Louis Rattray – Manager Parks and Recreation

### 1 Purpose / Te Kaupapa

To agree to the Northland Regional Landfill Limited Partnership (NRLLP) 2024 - 2025 Statement of Intent (SOI) in accordance with Section 65 of the Local Government Act 2002.

### 2 Recommendation / Whakataunga

That the Infrastructure Committee agrees to the Northland Regional Landfill Limited Partnership 2024-25 Statement of Intent.

### 3 Background / Horopaki

Section 64 of the Local Government Act 2002 advises that Council Controlled Organisations (CCOs) must have a Statement of Intent. Under Section 65 of the Act, Council can agree with the SOI or ask for modifications.

The Draft SOI for NRLLP was presented to the April 2024 meeting of this Committee. The WDC staff member who was responsible for presenting these reports to Council and most familiar with the financial aspects of NRLLP, has recently left. Council is looking to recruit replacement personnel so there should be minimal impact in the interim.

Attached is the Final Statement of Intent 2024 - 2025 for NRLLP. NRLLP's SOI includes 'high level' performance targets. More detailed and specific targets are set and monitored within the entity through its annual Business Plan. These are withheld under section 9(2)(b)(ii) as whether release of the information at issue would be likely unreasonably to prejudice the third party's commercial position.

Alan Adcock, General Manager Corporate/Chief Financial Officer, has a governance relationship with NRLLP as a Director on behalf of Whangarei District Council. Any potential conflicts of interest this causes are dealt with as circumstances dictate.

### 4 Significance and engagement / Te Hira me te Arawhiti

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via agenda publication on the website.

### 5 Attachment / Ngā Tāpiritanga

NRLLP - SOI and Business Plan 2024 – 2024 (Final)

# **Northland Regional Landfill Limited Partnership Statement of Intent and Business Plan 2024/25**

## **A. Statement of Intent**

### **A.1 *Introduction***

Following a competitive process seeking requests for proposals, NRLLP was formed on 2 July 2009 and purchased the consented Puwera landfill site and Re-Sort resource recovery park from Whangarei District Council (WDC).

The Northland Regional Landfill Limited Partnership (NRLLP) comprises two limited partners; Whangarei District Council (WDC) and Northland Waste Limited (NWL). The General Partner is Whangarei Waste Limited (WWL).

NRLLP has operated very successfully since inception receiving most of Northland's waste and carrying out substantial waste diversion and recycling. The major focus for the forthcoming year is operationalising the gas to energy plant and ensuring effective gas capture and optimising the gas collection efficiency.

### **A.2 *Purpose of the Statement of Intent***

This statement of intent is prepared in accordance with section 64 of the Local Government Act 2002 (LGA). It outlines the activities and intentions of NRLLP for the next three financial years, and the objectives to which those activities will contribute. It provides a basis for which the General Partner can be held accountable to the Limited Partners for the performance of the organisation.

### **A.3 *Purpose of the Organisation***

NRLLP is a for-profit entity operating as a best practice business financially, environmentally, socially and culturally.

This encompasses:

- a) Exhibiting a sense of social and environmental responsibility. Maintaining quality relationships with hapu.
- b) Ensuring the health and safety of workers.
- c) Being a good employer.
- d) Responding to members of the public appropriately by providing contacts on the Northland Waste Limited website or through enquiry through WDC.
- e) Maintaining good and comprehensive information management and record keeping practises and appropriate returns to partners.
- f) The Directors carrying out regular and comprehensive risk management reviews covering reputational, legal, operational and financial risk.

The overarching purpose of NRLLP is to operate the Puwera landfill and ReSort RRP and to provide waste disposal facilities in the Whangarei District.

### **A.4 *Nature and Scope of Activities***

The activities that NRLLP provides currently includes the following:

- Own, operate and manage Puwera Landfill
- Own, operate and manage ReSort RRP
- Haulage of conforming waste from ReSort to Puwera

- Provide for post closure responsibilities for Puwera
- Conduct waste diversion and recycling and green waste separation
- Manage and develop the recently acquired property to ensure future proofing of our operations, and investigate future revenue opportunities.

#### **A.4.1 Vision**

To operate competitive waste disposal facilities to provide for the needs of Northland and the North Auckland Region; undertaking waste diversion and recycling where economically viable; achieve Partner's financial return requirements; and pursing business growth opportunities where appropriate.

#### **A.4.2 Community Outcome Support**

NRLLP will operate to meet reasonable community expectations, and as supported by the WDC vision, where this is acceptable to both Shareholders/Limited Partners and does not impact on primary objectives or existing agreements.

#### **A.4.3 Additional Legislation**

The business is constituted under the Limited Partnership Act 2008 and is governed by the Northland Regional Landfill Limited Partnership Agreement, the Whangarei Waste Limited Northland Regional Landfill Limited Partnership Shareholders/Limited Partners Agreement and the Whangarei Waste Limited Constitution dated 30 June 2009. These may be amended from time to time by agreement between the partners/shareholders.

The management of the partnership is undertaken by Whangarei Waste Limited (WWL), a company registered under the Companies Act 1993.

### **A.5 Approach to Governance**

#### **A.5.1 Structure**

NRLLP is a council-controlled trading organisation as defined by section 6 of the LGA and is a 50/50 limited partnership between the two partners WDC and NWL. Neither party has absolute control of the organisation.

The general partner, WWL, is jointly owned by WDC (Group A shares) and NWL (Group B shares). The company is governed by four directors, two group A directors and two group B directors appointed by the respective shareholders. No remuneration is paid by the company to the directors, the shareholders will pay the directors appointed by them as they see fit. A quorum consists of one group A director and one group B director.

#### **A.5.2 Associated Interests of Partners**

The parties have additional interests that are associated with the partnership.

#### *Whangarei District Council*

WDC funds domestic rubbish collections and rural transfer station services in the Whangarei District. WDC will continue to provide these services into the future. All the waste tonnage is committed to the Puwera Landfill.

WDC have agreed to structure their tenders for domestic collections of refuse and recycling and rural transfer sites in a manner which ensures long term protections of the waste and recycling stream for the benefit of Puwera Landfill

WDC awarded the Whangarei District solid waste collection and recycling collection contracts to NWL, following a competitive tender process. The contracts run from 1 July 2018 for a 5+2+2 term.

NRLLP utilises the services of the WDC Solid Waste Engineer to the Partnership and carries out various tasks to assist the development of the landfill and its operations.

#### *Northland Waste Ltd*

Northland Waste Ltd and associated companies have an obligation to deposit waste they collect in the Northland area into Puwera. There is also an obligation to deposit any North Auckland tonnes at Puwera provided: it is logistically possible; the Puwera Landfill charge plus transportation costs is equal to, or less than, charges and transportation to a competing landfill; and there are no commercial issues as a result of the NWL Auckland Council contract. NWL may also enter into tonnage swap agreements where this is economically beneficial to them.

Quay Contracting Limited, a subsidiary of Northland Waste Ltd, carry out cell construction at the landfill for the Limited Partnership. Under a management agreement they also manage: ReSort operations; landfill operations; and provide administration and accounting services. Their services are provided at market rates.

Northland Waste Ltd and associates are active on their own account in all aspects of the waste collection stream prior to delivery to Puwera/ReSort.

#### **A.5.3 Advisory Committee**

The Limited Partnership has an Advisory committee whose function is to review any conflicts of interest, consult with WWL, and to be updated on the business affairs of NRLLP. The committee includes:

- Nicholas Connop – appointed by WDC
- Marie Olsen – appointed by WDC
- Warwick Syers – appointed by NWL
- Raymond Lambert – appointed by NWL

#### **A.5.4 Board of Directors**

The WWL board of directors meet monthly to govern the management of the partnership, the board includes:

- Simon Reid – appointed by WDC
- Alan Adcock – appointed by WDC
- Warwick Syers – appointed by NWL
- Raymond Lambert – appointed by NWL

#### **A.6 Goals/Objectives 2024/25**

The long-term objectives of the partnership are set out in the partnership agreement and are included in Appendix 1 of this document.

Specific major focus for years ended 30 June 2025, 2026 and 2027:

- Operate and manage ReSort RRP and Puwera landfill in accordance with the management agreement and consents
- Diverting re-usable and recyclable material from ReSort general waste stream where financially viable
- Manage the financial aspects of the organisation to ensure a satisfactory annual distribution to the partners
- Continue development of the fifth cell construction stage at the landfill and ensure a minimum of six months capacity is always available
- Proceed with the landfill footprint extension Resource Consent application
- Enter into a supply contract for sale of power from the Gas to Energy plant
- Commission the Gas to Energy Plant

#### **A.7 Performance Targets and Measures**

The following measures apply for each of years ended 30 June 2025, 2026 and 2027:

- To open both the Puwera Landfill and Re-Sort facilities for a minimum of 40 hours each week
- Achieve no notifiable health and safety incidents (as defined by Worksafe NZ) occurring at all operational sites owned by NRLLP
- Ensure Resort facilitates a minimum of 40% diversion away from landfill of all material being handled through the site
- Maintain compaction of 0.7 tonnes of placed refuse per cubic metre of airspace used
- Ensure 6 months landfill capacity is maintained at all times
- Achieve a minimum of 70% landfill gas destruction as measured by NRLLP's approved Unique Emissions Factor (UEF)
- An additional target for 2024 is to commence the sale of power prior to the end of the financial year

#### **A.8 Information to be Provided Throughout the Financial Year**

Due to the commercial sensitivity of the business operations financial information is strictly confidential and only available to management of both WDC and NWL

##### **A.8.1 Half-yearly Report**

The half-yearly report will be provided to the management of the shareholders/limited partners within 2 months of the first half of the financial year ending (i.e. 28 February 2025). It will include:

- A comparison of performance against the performance targets and measures set out in the statement of intent – *in narrative format available for circulation to Councillors.*
- Un-audited financial statements including a statement of financial position, statement of financial performance and statement of movements in equity – *commercially sensitive so only available to management of WDC and NWL.*

##### **A.8.2 Annual Report**

The annual report will be provided to the management of the shareholders/limited partners within 3 months of the financial year ending (i.e. 30 September 2025). The annual report will include all the information necessary to enable an informed assessment of operations, including:

- Audited financial statements for the financial year including; a statement of financial position, a statement of comprehensive income, a statement of changes in equity, a statement of cash flows and notes to the financial statements.
- A comparison of the performance targets and measures outlined in this statement of intent, and the actual performance of NRLLP for the financial year.
- Any material variances from the expected performance of NRLLP, and explanations for those variances.
- An independent auditor's report on the financial statements and the performance targets and other measures by which NRLLP's performance against its objectives may be judged.
- Other statements as may be necessary to fairly reflect the financial position of the Company, the resources available, and the financial results of the operations.
  - *the narrative annual Report addressed to the WDC CEO and the comparison against the performance targets and measures outlined above are available for circulation to the Councillors and the public.*
  - *all other data above is commercially sensitive and only available to the management of WDC and NWL.*
- *Necessary information will be provided to WDC Finance staff to enable WDC reporting obligations. WDC will disclose within their Annual Report information required to satisfy financial reporting requirements, including but not limited to financial consolidation into the Group financial statements and required Joint Venture disclosures.*

#### **A.8.3 Annual Financial Estimates**

Annual financial estimates (budgets) for operational activities and capital expenditure to be provided to the management of the shareholders/limited partners.

#### **A.8.4 Annual Draft SOI**

The Annual Draft SOI (Statement of Intent) shall be sent to the WDC and to NWL no later than 28 February each year.

#### **A.8.5 No Surprises Approach**

To ensure there is timely notification of any major issues, NRLLP commits to a no surprises approach beyond the formal reporting requirements. This means that WWL will immediately communicate, by email, any issues that may trigger public interest, have political implications, or gain significant media attention to the Advisory Committee and to both shareholders/limited partners.

#### **A.9 Compensation Sought or Obtained**

It is expected there will be no activities for which the board will seek compensation.

#### **A.10 Procedures in Relation to Acquiring Shares**

Partners will not acquire shares in any other similar organisation within the operating area without the prior written agreement of both joint venture partners. It is acknowledged that NWL and associated companies operate waste collection and disposal services throughout New Zealand.

#### **A.11 Ratio of Consolidated Partners Funds to Total Assets**

Partners' funds mean partners' capital accounts, partners current accounts and reserves. Total assets mean the book value of all assets of the partnership.

The ratio of partners funds to total assets at 30 June 2023 was 54.7% (2022: 53%).

#### **A.12 Accumulated Profits and Capital Reserves**

All profits are allocated to partners current accounts effective balance date and distributions to partners are deducted from partners current accounts. Unrealised capital gains are held in revaluation reserve and classified as equity.

The proportion of undistributed accumulated profits (retained earnings) and capital reserves that were distributed to partners at 30 June 2023 was 19.3% (2022: 34.9%). Distributions are determined from residual free cash flows available after meeting capex costs like cell construction costs and maintaining borrowings as agreed by Director's policies.

#### **A.13 Estimate of the Commercial Value of the Partners Investment**

It is not proposed to seek an independent assessment of the commercial value of the entity.

#### **A.14 Forecast Financial Statements**

Under the LGA council-controlled organisations that are not trading organisations are required to include forecast financial statements.

NRLLP is a trading organisation, and prospective financial statements are not included due to the commercial sensitivity of the business.

### **B. Business Plan 2024/25**

#### **B.1 Activities, Vision and Goals/Objectives**

These are outlined in items 4 and 6 above

#### **B.2 Governance/Management**

The Northland Regional Landfill Limited Partnership Agreement, Whangarei Waste Ltd Constitution and the WWL / NRLLP Shareholders/Limited Partners Agreement establish the constitutional rules of the entities.

Whangarei Waste Ltd is the general partner of the NRLLP. The WWL Board of Directors are the governance body of NRLLP.

The NRLLP Advisory Committee is to be consulted by the General Partner from time to time, to review any conflicts of interest and to be updated on the Limited Partnership's affairs.

Quay Contracting Ltd is the operations manager of Puwera Landfill and ReSort acting on their own account and responsible for all day-to-day operations, staffing and supply of plant and vehicles. They also provide administration and accounting services. They are remunerated in accordance with a management agreement.

#### **B.3 Budget 2024/25**

The Budget is a component of this Business Plan and will be approved by the General Partner prior to 31 July but is not available with the Business Plan because of commercial sensitivity.

***B.4 NRLLP Philosophy***

- Operate a best practice business environmentally, financially, socially and culturally.
- Respect the individual requirements of the Partners as far as practical (e.g., Political Influence from Council and competitive market pressure for NWL)

***B.5 Governance Review***

Directors receive and discuss comprehensive Health and Safety reports and are briefed on any Resource Consent issues or notifications at each Directors meeting.

**Appendix 1:** Long Term Objectives for the Limited Partnership

**Appendix 2:** Statement of Accounting Policies

## **Appendix 1**

### **Extract from WWL NRLLP Shareholders/Limited Partnership Agreement dated 30 June 2009**

#### **Long Term Objectives for the Limited Partnership**

The objectives of the Limited Partnership are to:

- (a) Develop and operate the Puwera Landfill so that it is capable of serving the Waste disposal needs of the Shareholders and the Partners to the Limited Partnership and the Northland Region and providing competitive Waste disposal services to third party Waste operators and other local authorities within the Operating Area in an environmentally sound and economically efficient manner and in accordance with all relevant resource consents.
- (b) Operate as a successful business including achieving sufficient earnings to support the continued operations of the Limited Partnership and to achieve an appropriate risk adjusted return on investment.
- (c) Manage the Waste stream so enough Waste is secured to ensure that the Landfill is operated to its commercial advantage taking into account the benefits of maximising the life of the Landfill and financial return to the Shareholders and the Partners to the Limited Partnership.
- (d) Ensure construction and operation of the Landfill is undertaken in such a manner as to maximise the life of the Landfill, both for Stage One of the Landfill as contemplated by the existing resource consents and for any future stages.
- (e) Operate the ReSort:RRP as a transfer station to serve the needs of the Whangarei District in an environmentally sound and economically efficient manner and in so doing ensure that current levels of service, including services such as Hazardous Wastes collection and vegetation separation, are maintained with operations to be undertaken using the best practicable option.
- (f) Promote Waste Minimisation where it is financially viable to do so.
- (g) Be responsive to the market demand for its services in terms of the criteria of quantity, quality and price.
- (h) Develop business plans consistent with WDC's Waste Management and Minimisation Plan and all relevant statutory and regulatory obligations.
- (i) Behave in an environmentally sustainable manner by promoting and maintaining the standards of environmental protection applied by the RMA and to minimise the impact of its activities on the environment.
- (j) Comply with relevant provisions of the LGA applying to a CCTO.
- (k) Promote and maintain standards of health and safety in accordance with all applicable statutes and regulations, and including best practice.

- (l) Act as a good employer and effectively manage staff.
- (m) Commit to consult with and be sensitive to the concerns of the Landfill and ReSort:RRP host communities.
- (n) Act as a good corporate citizen with regard to its business dealings and relations with key stakeholders and tangata whenua and the Northland community.
- (o) Be customer focussed and ensure good customer relationships and service provision.
- (p) Enter into and manage procurement contracts to deliver the Limited Partnership's services.
- (q) Maximise long run economic and environmental benefits to key stakeholders.

## **Appendix 2: Statement of Accounting Policies**

### **Reporting Entity**

Northland Regional Landfill Limited Partnership (the Partnership) is a joint venture between Whangarei District Council and Northland Waste Limited as limited partners and Whangarei Waste Limited as a general partner.

The Partnership is domiciled in New Zealand and is a council-controlled trading organisation as defined under section 6 of the Local Government Act 2002, by virtue of Council's right to appoint 50% of the directors to the Board and the corresponding voting rights controlled by Council.

The primary objective of the Partnership is to provide waste facilities in the Whangarei District.

The entity's owners and others have no power to amend the financial statements after issue.

### **Basis of preparation**

#### **Statement of compliance**

The financial statements of the Partnership have been prepared in accordance with the requirements of the Local Government Act 2002, which includes the requirement to comply with generally accepted practice in New Zealand (NZ GAAP). The partnership is a Tier 2 RDR (Reduced Disclosure Regime) reporting entity by virtue of not being publicly accountable and has expenses of less than \$30 million.

The financial statements comply with NZ IFRS (International Financial Reporting Standards) RDR and other applicable Financial Reporting Standards, as appropriate for profit oriented entities.

### **Measurement base**

The financial statements have been prepared on a historical cost basis.

### **Functional and presentation currency**

The financial statements are presented in New Zealand dollars and all values are rounded to the nearest thousand dollars. The functional currency of the Partnership is New Zealand dollars (NZ\$).

### **Changes in accounting policies**

There have been no changes in accounting policies during the year.

There are no other new or amended standards that are issued but not yet effective that are expected to have a material impact on the partnership.

### **Goods and services tax**

All items in the financial statements are presented exclusive of goods and service tax (GST), except for receivables and payables, which are presented on a GST-inclusive basis. Where GST is not recoverable as input tax, it is recognised as part of the related asset or expense. The net GST paid or, or received from the IRD, including the GST relating to investing and financing activities, is classified as a net operating cash flow in the statement of cash flows. Any commitments and contingencies are disclosed exclusive of GST.

### **Income tax**

The Partnership incurs no taxation expense or tax liability. Taxable Surplus or Loss is borne by each partner according to profit share arrangements.

Any withholding tax or imputation credits arising from investment income are taken to the respective partners Current Accounts.

### **Equity**

Equity is measured as capital contributions of the Partners; the Current Accounts of the Partners to the extent that they have not been authorised for distribution in the next financial

year; and Revaluation Reserves.

### **Segment reporting**

The Partnership operates in one business segment, waste disposal, and in one geographical segment, Northland.

### **Critical accounting estimates and assumptions**

In preparing these financial statements, the Partnership has made estimates and assumptions concerning the future.

These estimates and assumptions may differ from the subsequent actual results. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are:

- Aftercare provisioning
- Cell construction

## 6.1 Contracts Approved Under Delegated Authority

**Meeting:** Infrastructure Committee

**Date of meeting:** 11 July 2024

**Reporting officer:** Jim Sephton (General Manager Infrastructure)

### 1 Purpose / Te Kaupapa

For the Infrastructure Committee to note Infrastructure contracts awarded under Chief Executive and General Manager delegated authority

### 2 Recommendation / Whakataunga

That the Infrastructure Committee note the Infrastructure contracts awarded under Chief Executive and General Manager delegated authority.

### 3 Background / Horopaki

Table 1 (below) records Infrastructure contracts awarded under Chief Executive and General Manager delegated authority. Attachment 1 provides a summary of the award process for each contract and a brief description of the works being undertaken

**Table 1: Infrastructure Contracts Awarded Under Delegated Authority**

<b>1. Transportation</b>		<b>Summary</b>
CON22086	Contract Variation: Aponga, White, and Paparoa Road Culvert Replacement	Award of Separable Portion 2 - White Road culvert replacement - and increase the total contract value for CON22086 which includes Aponga, White, and Paparoa Road Culvert Replacement.  <b>The contract value be increased by \$499,312.00, bringing the new total contract value to \$1,870,748.00, excluding GST.</b>
CON24014	Contract Award: WDC Sight Rail Improvements	<b>The contract for CON24014: Sight Rail Improvements has been awarded to Ventia NZ Ltd for \$99,829.12, excluding GST.</b> This contract includes rebuilding existing timber sight rails to bring them in line with the new safety standards set by Waka Kotahi's guidelines.

CON24009	Contract Award: Professional Services – Whangarei District Bike Skills Training	<b>The contract for CON24009: Professional Services – Whangarei District Bike Skills Training has been awarded to Bike Northland Inc. for the tendered sum of \$830,000.00, excluding GST.</b> The award of this contract is conditional upon NZTA confirming the subsidised budget allocation for 2024-27 three-year period, and Council confirming the budget allocation for the 2024-27 three-year period in its LTP 2024-34.
<b>2. Capital Programmes</b>		
CON22080	Contract Award: Rescue Fire Service Operational Building	<b>The contract for CON22080: Rescue Fire Service Operational Building has been awarded to Hillcon Group Limited for the tendered sum of \$1,918,126.17.</b> Whangarei District Council has gone to the market on behalf of Whangarei District Airport for a design and build contract for the rescue fire service operational building located at the Whangarei Airport.
<b>3. Water</b>		
CON22040	Contract Award: Ngunguru Road Watermains Renewal	<b>The contract for CON22040: Ngunguru Road Watermains Renewal has been awarded to Fusion Civil Limited for the tendered sum of \$698,951.78.</b> The existing watermain needs to be upgraded to meet the increasing supply demand from retirement villages currently being constructed along Sands Road. The upgraded main will meet the Future 2058 Peak Day demand and will improve the water network resilience.

## 4 Significance and engagement / Te Hira me te Arawhiti

The decisions or matters of this Agenda do not trigger the significance criteria outlined in Council's Significance and Engagement Policy, and the public will be informed via Agenda publication on the website.

## 5 Attachment / Ngā Tāpiritanga

1. Summary of Contracts Approved Under Delegated Authority May 24

## ***Summary of Contracts Approved Under Delegated Authority***

This attachment provides a summary of the award process and works being undertaken for Infrastructure contracts awarded under Chief Executive and General Manager delegated authority.

### ***1.0 Transportation***

CON22086

Contract Variation: Aponga, White, and Paparoa Road Culvert Replacement

#### ***Chief Executive Approval***

The contract value for CON22086: Aponga, White and Paparoa Road Culvert Replacement be increased by \$499,312.00 (Four hundred and ninety-nine thousand, three hundred and twelve dollars) excluding GST to a total contract value of \$1,870,748.00 (One million, eight hundred and seventy thousand, seven hundred and forty-eight dollars) excluding GST.

#### ***Contract Scope***

Contract 22086 is for the replacement of deteriorated culverts at

- Aponga Road, culvert No. 471,
- White Road, culvert No. 555, and
- Paparoa Road, culvert No. 136

with precast concrete comprising of three separable portions as shown in the table below.

<b>Separable Portion</b>	<b>Description</b>	<b>Amount</b>	<b>Status</b>
SP 1	Aponga Road No. 471	\$ 434,660.00	Awarded - Completed
SP 2	White Road No. 555	\$ 499,312.00	This Recommendation
SP 3	Paparoa Road No. 136	\$ 936,776.00	Awarded – On Hold

#### ***Financial Details***

##### ***Status of approved Council Budget***

<b>Approved Budget Source</b>	216 – Bridge and Structural Renewals
<b>Approved Total Budget</b>	\$3,256,341.00
<b>Available Remaining Budget</b>	<b>\$1,496,341.00</b>

## Contract Breakdown

<b>Current Contract value</b>	\$1,371,436.00
<b>Total Variation Value</b>	<b>\$499,312.00</b>
<b>New Contract value</b>	\$1,870,748.00

There is a total available remaining budget of \$1,496,341.00 to fund the SP2 valued at \$499,312.00 (Four hundred and ninety-nine thousand, three hundred and twelve dollars) demonstrating sufficient funds to cover this work.

### ***Contract Variation Detail***

This variation is to award SP2 White Road culvert replacement.

#### **Background**

A package of culverts was competitively tendered for CON22086 and evaluated in accordance with the Conditions of Tendering stated in the tender documents. The tender evaluation method was "Price Quality Method Simple (PQM Simple)" in accordance with the Waka Kotahi New Zealand Transport Agency Procurement Manual (September 2019). The tenders were opened using the Tenderlink forum for non-price attributes on 27 January 2023 and tender prices on 28 February 2023. Four tenders were received. The evaluation process assessed the complete contract package of works and associated costs for all three separable portions.

The successful tenderer was Fulton Hogan, with the contract awarded in June 2023.

Approval for SP3 was given immediately to Fulton Hogan due to this culvert being the most complex of the three to deliver.

No other separable portions were awarded at the time while confirmation of budgets for the next financial year was completed.

In August 2023, budgets were confirmed for NZTA Work Category 216, and SP1 Aponga Road Culvert was approved for construction (now complete), leaving SP2, White Road culvert pending award.

Upon confirmation of the State Highway One closure and the need for using Paparoa Oakley Road as the detour route, SP3 Paparoa Road Culvert replacement has been put on hold.

To ensure funds are spent this financial year we are seeking approval to award SP2 while SP3 is on hold. With the intent to return to SP3 once the State Highway has reopened and progress this replacement, noting it is expected SP3 will continue into next financial year.

#### **Breakdown**

<b>Description</b>	<b>Amount</b>
SP 2 White Road No. 555	\$499,312.00
<b>Total Variation</b>	<b>\$499,312.00</b>

### **Original Contract Submission**

The original submission closed on 27 January 2023.

CON24014  
Contract Award: WDC Sight Rail Improvements

### ***General Manager Approval***

The contract for CON24014: WDC Sight Rail Improvements be awarded to Ventia NZ Ltd for the tendered sum of \$99,829.12 (Ninety-nine thousand, eight hundred and twenty-nine dollars and twelve cents) excluding GST.

### ***Contract Scope***

To rebuild existing timber sight rails to bring them in line with the new safety standards set by Waka Kotahi's Guidelines.

### ***Financial Details***

Contractor's price of \$89,829.12 (Eighty-nine thousand, eight hundred and twenty-nine dollars and twelve cents) plus a contingency of \$10,000.00 (Ten thousand dollars)

<b>Approved Annual Plan Budget Line</b>	00771 WDC Sight Rail Improvements (Low-Cost Low Risk Improvements)
<b>Total Budget (Engineers Estimate)</b>	\$100,000.00
<b>Value Already Committed</b>	\$0
<b>Budget Remaining</b>	\$100,000.00
<b>Contract Award Value</b>	\$99,829.12

### ***Procurement Method***

Direct Award as per Procurement Policy for contracts under \$100,000 (One hundred thousand dollars)

CON24009  
Contract Award: Professional Services – Whangarei District Bike Skills Training

### ***Chief Executive Approval***

The contract CON24009 for Professional Services – Whangārei District Bike Skills Training be awarded to Bike Northland Inc. for the contract price of \$830,000 (Eight hundred and thirty thousand dollars) excluding GST.

The award of the contract is conditional upon NZTA confirming the subsidised budget allocation for the 2024-27 three-year period, and Council confirming the budget allocation for the 2024-27 three-year period in its LTP 2024-34.

### ***Contract Scope***

This contract is for the delivery of the Whangārei District Council's Bike Skills Training programme over an initial period of approximately two years and nine months, with a possible extension of three years at the Client's sole discretion and subject to acceptable performance and the provision of an approved budget.

The Council's desired outcomes are the benefits included in the NZTA Waka Kotahi, ACC and local government "BikeReady" programme. The BikeReady Benefits are:

- More people develop safe road skills for cycling early in life.

- More empathetic road users.
- More kids are active and healthy.
- More people have cycling as a viable transport choice.

This contract is a Purchaser Nominated Price contract i.e. the Client has fixed the price to be paid and Tenderers were required to specify what Services they could provide for the specified Purchaser Nominated Price of \$830,000 (Eight hundred and thirty thousand dollars) plus GST.

### ***Financial Details***

The 2024-27 NLTP (the bike skills education programme is an NZTA co-funded activity) and Council's LTP 2024-34 budgets have not yet been approved, therefore the budgets available for these services have not been confirmed at this stage.

Preliminary 2024-27 three-year Whangarei District Bike Skills Training education programme budgets proposed are:

- 2024-25 – \$276,666
- 2025-26 – \$276,667
- 2026-27 – \$276,667
- Total 2024-27 – \$830,000

In the event that the final approved NLTP 2024-27 or LTP 2024-34 budget is less than the budget applied for, a reduced scope of services would be negotiated with the preferred supplier prior to the award of the contract.

### ***Procurement Method***

The Tender was an open tender via WDC's TenderLink and advertised on GETS and closed on 18<sup>th</sup> April 2024.

### ***Tenders Received and Evaluated***

The following tender was received:

Tenderer	Price
Bike Northland Inc.	\$831,344
Purchaser Nominated Price	\$830,000

The Request for Tender stated that tenders were to be evaluated using the Price Quality Method. However, as only one tender was received, it was evaluated to ensure it was a conforming tender:

Weight		Bike Northland
<b>Pre-Conditions</b>		Pass
<b>Attribute 1</b>	Pass/Fail	Pass
<b>Attribute 2</b>	35%	32.7
<b>Attribute 3</b>	35%	29.8
<b>Attribute 4</b>	30%	25.8
<b>Total Score out of a maximum of 100</b>		88.3

Bike Northland is the incumbent supplier.

Tenderers were advised that it was expected that the Services to be provided each financial year would be broken down into a Fixed Cost, and a Variable Cost associated with the number of students trained for each grade. Tenderers were required to provide a breakdown of these costs demonstrating how they total to balance with the nominated Purchaser Nominated Price of \$830,000 (Eight hundred and thirty thousand dollars).

Bike Northland's Schedule of Prices included a minor error in that the summation of the amounts slightly exceeded the \$830,000 (Eight hundred and thirty thousand dollars) Purchaser Nominated Price by \$1,344 (One thousand, three hundred and forty-four dollars). The measure & value quantities for training will be reduced slightly to bring the total within the Purchaser Nominated Price.

## **2.0 Capital Programmes**

CON22080
Contract Award: Rescue Fire Service Operational Building

### ***Chief Executive Approval***

It is recommended that the NZS 3916 contract for the Rescue Fire Service Operational Building (CON22080), be awarded to Hillcon Group Limited for the sum of \$1,918,126.17 (One million, nine hundred and eighteen thousand, one hundred and twenty-six dollars and seventeen cents) excluding GST. This value Includes contingency sum.

### ***Contract Scope***

Whangarei District Council has gone to the market on behalf of Whangarei District Airport for a design and build contract for the rescue fire service operational building located at the Whangarei airport. This design and construction project is for a steel framed portal hangar and offices to house, Airport Rescue Fire Service, Whangarei District Airport and LANSAR.

### ***Financial Details***

Rescue Fire Service Operational Building Budget for the project is \$1,990,000 on the WIP account of WDA is 40-99994-6470. This is drawn from a \$1,840,000 contribution from the Ministry of Transport as a one-off capital contribution as WDA Joint Venture Partner, plus \$150,000 from a Better Off Funding Grant from the Department of Internal Affairs toward the part of the building to house Whangarei Land Search and Rescue (LandSaR).

Note \$71,800 of the project budget is being set aside for building fitout and Connection to existing services.

<b>MOT – Capital Contribution</b>	\$1,840,000.00
<b>DIA – Better Off Funding</b>	\$150,000.00
<b>Total Budget</b>	<b>\$1,990,000.00</b>
<b>Awarded Tender to Hillcon</b>	\$1,743,751.00
<b>10% Contingency</b>	\$174,375.00
<b>Building Fitout and Connection</b>	\$71,800.00
<b>Total Cost</b>	<b>\$1,989,926.00</b>
<b>Budget Remaining</b>	\$74.00

### ***Procurement Process***

The procurement process was a variation to the procurement policy, with a closed tender with three invitations to quote. These prices and proposals were then evaluated on the price quality method.

Three suppliers were taken through an RFP process, ARCO Group, Hillcon Group and Trigg Construction However, Trigg Construction withdrew from the process, and we received a price and proposal from ARCO Group and Hillcon Group.

### ***Tenders Received and Evaluated***

ARCO Group and Hillcon Group Submitted a price, the tenders were evaluated using the Price quality method. The evaluation team consisting of Pete Gregory, Tony Collins, Mike Chubb, Alison Thompson and Toby Hoey. The evaluation scores were 742.5 for Hillcon and 727.1 for ARCO.

Hillcon was notified as the preferred contractor in September. Between October 2023 to February 2024 post tender negotiations occurred. This reduced the scope of the project by reducing the building footprint and removing the taxiway. The reduced tender price of Hillcon was now \$1,737,251.06 (One million, seven hundred and thirty-seven thousand, two hundred and fifty-one dollars and six cents) excluding GST which was now within budget. During post tender review negotiations between February and march the tender value increased to up to \$1,743,751.06 (One million, seven hundred and forty-three thousand, seven hundred and fifty-one dollars and six cents).

	<b>Arco</b>	<b>Hillcon</b>
<b>Needs</b>	<b>Meets Needs (Y/N)</b>	<b>Meets Needs (Y/N)</b>
Health and Safety Compliant	Y	Y
Insurance	Y	Y
Completion date by June 2024	Y	240 Working Days

Company		Arco			Hillcon		
Areas	Rankings	Score	Weighted	Total Weighted	Score	Weighted	Total Weighted
<b>Value for Money</b>	50	100%					
Total Price			\$2,147,889.90			\$1,988,030.05	
Cost/rates	60%	9.256	5.5536	277.68	10	6	300
Value adds	40%	6.5	2.6	130	6	2.4	120
Planning, Scheduling	25	-	-	-	-	-	-
Ability to work with MOT funding mechanism	50%	6	3	75	6	3	75
Site Management, safety, debris management	25%	6.5	1.625	40.625	6	1.5	37.5
Project management	25%	7	1.75	43.75	6	1.5	37.5
Specification level	15	100%	-	-	-	-	-
Level of fitout of delivered building	100%	6	6	90	7	7	105
Sustainability	10	100%	-	-	-	-	-
Waste minimisation	50%	6.5	3.25	32.5	6.0	3.0	30.0
Local employment, employment practices	50%	7.5	3.75	37.5	7.5	3.75	37.5
<b>Totals</b>				<b>727.1</b>			<b>742.5</b>

### Contract Review

The contract has been peer review by Bill Down, Shelley Wharton, Rebecca Vertongen, David Vollenhoven and Delyse Henwood prior to sending for approval.

### 3.0 Water

CON22040

Contract Award: Ngunguru Road Watermains Renewal

#### **Chief Executive Approval**

To approve the award of the contract for CON22040 Ngunguru Road Watermains Renewal Physical Works to Fusion Civil Limited for the tendered sum of \$698,951.78 (Six hundred and ninety-eight thousand, nine hundred and fifty-one dollars and seventy-eight cents) excluding GST. To approve a risk management component of 15% (\$104,842.77 excluding GST) to be controlled by the Engineer to Contract and only allocated where fully justified, thus bringing the total contract value to a maximum of \$803,794.55 (Eight hundred and three thousand, seven hundred and ninety-four dollars and fifty-five cents) excluding GST.

#### **Contract Scope**

The existing watermain along Kiripaka Road, between Corks Road and the bridge over the Hatea River in Tikipunga, needs to be upgraded to meet the increasing supply demand from retirement villages currently be constructed along Sands Road.

The upgraded main will meet the Future 2058 Peak Day demand and will improve the water network resilience.

This contract is to:

- Replace the existing 100AC pipe along Kiripaka Road between Corks Road and Ngunguru Road and renew with 315PE100
- Replace the existing ridemain with 63PE80
- Install new Domestic Connections alongside the Trunk and Rider Main

#### **Financial Details**

The project will commence in May 2024, and will be completed in August 2024, so will effectively be spread over two financial years.

The total project value, including a 15% contingency on the tender price, amounts to \$803,794.55 (Eight hundred and three thousand, seven hundred and ninety-nine dollars and fifty-five cents), excluding GST.

This year's portion of the work, estimated at \$500,000.00 (Five hundred thousand dollars), will be funded from the remaining FY2023/24 trunk main design budgets. The design projects for the Onerahi (PJ00853), Poroti (PJ00891), and Station Rd (PJ00413) trunk mains were completed under budget, leaving a collective remaining budget of \$558,462.00 (Five hundred and fifty-eight thousand, four hundred and sixty-two dollars). The remainder of the FY2023/24 trunk main design budget, amounting to \$58,462.00 (Fifty-eight thousand, four hundred and sixty-two dollars), will be carried forward.

The remaining contract balance of \$245,332.55 (Two hundred and forty-five thousand, three hundred and thirty-two dollars and fifty-five cents) will be funded by the FY2024/25 budget allocated for the Poroti Trunk Main Renewal, which has a provision of \$1,000,000.00 (One million dollars) in the Draft 2024 Long Term Plan. The project scope, which involves replacing a critical section of the pipe located within an unstable slip area, can be comfortably achieved within this slightly reduced budget.

#### **Procurement Process**

The Request for Tender was publicly advertised on 12.02.2024 on Tenderlink in accordance with the approved Procurement Plan.

The Tender closed on 13/03/2024 at 3.30pm.

The tender evaluation method was Lowest Price Conforming.

### ***Tenders Received and Evaluated***

<b>Tenderer</b>	<b>Price (excl. GST)</b>
Fulton Hogan	\$ 1,147,445.00
<b>Fusion Civil</b>	<b>\$ 698,951.78</b>
Northdrill	\$ 999,697.00
United Civil	\$ 1,292,025.69
<b>Engineer's Estimate</b>	<b>\$ 685,960.00</b>

Fusion Civil's tender was the lowest conforming submission and is within 2% of the Engineers Estimate.

## 6.2 Infrastructure Capital Programme Report – June 2024

**Meeting:** Infrastructure Committee

**Date of meeting:** 11 July 2024

**Reporting officer:** Jim Sephton (General Manager Infrastructure)

### 1 Purpose / Te Kaupapa

To provide a brief overview of the delivery of the Infrastructure Capital Programme that the Infrastructure Committee is responsible for.

### 2 Recommendation / Whakataunga

That the Infrastructure Committee notes the Infrastructure Capital Programme Report – June 2024 update.

### 3 Background / Horopaki

In November 2022, Council adopted committee terms of reference 2022-2025 triennium, with the purpose of the Infrastructure Committee being to ‘oversee the management of council’s infrastructural assets, utility services and public facilities. This report provides the Committee with a summary of Infrastructure operations during May 2024.

The Capital Programme has been separated from the Operations Report so that it can provide the most recent information with regards to the Capital Programme. This report covers the May 2024 period. At the time of producing the report financial information was not available however this will be included in the Capital Programme Finances which is presented at the Finance Committee.

### 4 Significance and engagement / Te Hira me te Arawhiti

The decision or matters of this Agenda do not trigger the significance criteria outlined in Councils Significance and Engagement Policy, and the public will be informed via Agenda publication on the website.

### 5 Attachments / Ngā Tāpiritanga

1. Infrastructure Capital Programme Report – May 2024
2. Planned Physical Procurements

## ***Infrastructure Committee***

## ***Capital Programme Report***

**June 2024**

## Infrastructure – Capital Programme Report

Reporting Officer: Jim Sephton (General Manager Infrastructure)  
 Meeting Date: 11 July 2024

### ***Contents***

Executive Summary	3
1 Reporting Structure	4
2 Council Programmes	5
CITY CENTRE REVITALISATION PROGRAMME.....	5
BLUE GREEN NETWORK PROGRAMME .....	6
POHE ISLAND MASTERPLAN PROGRAMME .....	7
TRANSPORT CHOICES.....	8
3 Activity Portfolios	9
PARKS & RECREATION PORTFOLIO .....	9
FLOOD MANAGEMENT & STORMWATER.....	11
WASTEWATER PORTFOLIO .....	13
WATER SUPPLY PORTFOLIO.....	15
4.5 TRANSPORT PORTFOLIO .....	18
External Funding	21
TOURISM INFRASTRUCTURE FUND .....	21
INFRASTRUCTURE ACCELERATION FUND.....	22
Procurement Activity	23
MARKET CONDITIONS .....	23
PROCUREMENT PIPELINE.....	23
6.2 PROCUREMENT STRATEGY REVIEW .....	23

## Executive Summary

This is the Capital Programme Delivery Report to the end of June 2024.

### Delivery of programme

Significant milestones reached on a number of projects which are now progressing into construction.

#### Notable milestones progressions

Business Case	<p>Business Cases awaiting approval through delegation</p> <ul style="list-style-type: none"> <li>• NECT Roof Replacement</li> <li>• Punaruku Flood Mitigation</li> <li>• Whangārei WWTP New Admin Building</li> <li>• Whangārei WWTP Augmentation</li> </ul>
Project Planning	<p>Morningside Flood Relief - tender for the design of the pumping system and floodgates on Rawhiti Str. closes on 28 June.</p> <p>Urban flood management strategy – project started and scoping meetings held with NRC</p> <p>Stormwater management for Northern Growth Area – feasibility modelling completed and consultation with key parties has commenced.</p>
Execution	<p>Contract awarded for the design development of John Street.</p> <p>Construction underway:</p> <ul style="list-style-type: none"> <li>• Sorrento Street Stormwater upgrade</li> <li>• Whangārei WWTP Odour Control</li> <li>• Kioreroa Road rising main upgrade underway</li> </ul> <p>Resource consent granted for Rose St Bus Hub Upgrade. Physical works are going to open market this month.</p> <p>Springsflat roundabout detailed design is approximately 80% complete and the planning assessments are nearing completion. Flooding issues are being resolved through streamworks. Gillingham Road Bridge detailed design 99% complete and the planning assessment is completed.</p>
Close out	<p>Ruakākā Sports Fields and Parua Bay Sports Field opened to the public in May</p> <p>Junction gravity gate completed in Hikurangi.</p> <p>170 Bank Street stormwater renewal completed</p> <p>2294 Whangarei Heads Road stream armouring and slip repair completed</p>

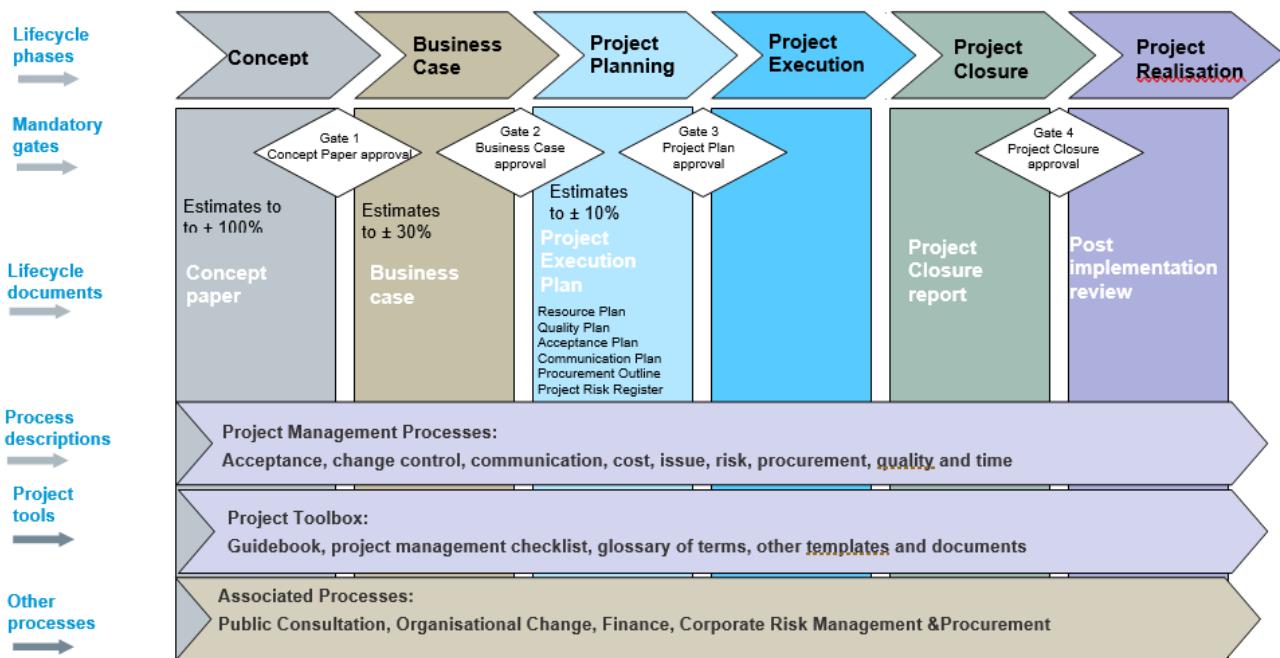
### Key risks to delivery

- Consenting timeframes are affecting a number of projects including the Nunguru Seawall
- A lack of accurate data and asset information to support the design decisions – particularly with regards wastewater – is causing delays to progressing projects.

## 1 Reporting Structure

### Project Management Framework and Project Lifecycle

The Project Management Framework (PMF) has been reviewed and updated to make it more streamlined and scalable. The new Investment Management Framework (IMF) will have more emphasis on completing the Business Cases so that whole of life costs, risk and procurement strategy is considered earlier in the process. Go fully live in 2024.



### Programmes

The key programmes in the current LTP are:

- City Centre Revitalisation Programme
- Blue/Green Network Programme
- Pohe Island Masterplan Development Programme
- Transport Choices

### Portfolios

Activity-based portfolios of projects are delivered by the Infrastructure Programmes Department and NTA Capital Projects Team. Minor works (<\$50,000) are delivered by operational teams.

- Parks & Recreation
- Transportation
- Drinking Water
- Wastewater
- Flood Management and Stormwater

### External Funding

Portfolios and programmes of work funded primarily through external funding are reported to provide the Infrastructure Committee with overview of progress against commitments:

- Tourism Infrastructure Fund
- Climate Emergency Response Fund (CERF)
- Shovel-Ready Funding
- Provincial Growth Fund
- Infrastructure Acceleration Fund

The Better Off Funding Portfolio also reports through Te Karearea and full Council.

## 2 Council Programmes

### **City Centre Revitalisation Programme**

This programme aims to upgrade the public realm (areas owned by Council) to create a sense of place through multi-functional, attractive spaces that revitalise the city centre so that people want to live, work, play, invest and do business here.

#### **Key Progress**

- Construction of the Cafler Park Boardwalk has commenced.
- Contract awarded for design services for the Waterfront to City Centre Connection (John St) project.

#### **Key issues and opportunities**

- Pūtahi Park won the Excellence Award at the New Zealand Institute of Landscape Architects 'Resene NZILA 2024' Awards in the Open Spaces and Recreation category. Council's project team are proud of this achievement and to be recognised amongst the best landscape and urban designers in New Zealand.
- The Town Basin Car Park won the CCNZ Northland over \$2m category.
- Alignment of work around the civic centre. Control Group has been set up to make sure that our works are coordinated and well communicated.

Project	Current Stage	Estimated	Estimated	RAG
		Construction Start Date	Completion Date	Status
<b>Cafler Park – Raumanga Shared Path Boardwalk</b>	Execution	May-24	Sep-24	<span style="background-color: #9ACD32;"></span>
The construction contract has been awarded to BDX Group. Physical works underway				
Consultant/Contractor: Hawthorn Geddes/ BDX Group				
<b>Waterfront to City Centre Connection</b>	Execution	TBC	TBC	<span style="background-color: #9ACD32;"></span>
Waterfront to City Centre Connection (John Street) contract awarded				
Consultant: Isthmus				

## Blue Green Network Programme

The 2016 Blue Green Network Strategy aims to create an attractive and environmentally sustainable urban environment that also restores waterways, addresses threats from flooding and the impacts of climate change.

### Key progress:

- Lower Waiarohia Loop - Co-design with Te Parawhau and engagement with all stakeholders is ongoing. Project split into two stages – Stage One is Herekino St side and Stage Two is Port Road side of the Waiarohia Stream. Local consultants Stellar are completing the detailed design of Stage One.

### Key issues and opportunities

- Funding and alignment with NRC remain a concern for this programme. There is no funding proposed to continue this work as part of the draft WDC LTP.
- A streambank slip near Water Street is being investigated.

### Actions being taken

- Streambank slip repair options are being investigated with NRC.
- Consultant has been engaged to advise on natural and engineered solutions for stream bed and bank stability in Raumanga at the Stream Restoration site.

Blue Green Network Programme	Current Stage	Estimated Construction Start Date	Estimated Completion Date	RAG Status
<b>Lower Waiarohia Loop (Pocket Park to Hihiaua)</b>	Execution	TBC	TBC	
Detailed design underway. Resource consent application and CIA completed. Stakeholder engagement ongoing. Detailed design of Herekino Street side from Hihiaua Cultural Centre to Port Rd to be completed first. Business case for crossing of Port Road now included in scope of this project. Construction of Stage One: Herekino Street in years 4-7 of the LTP				
<b>Raumanga Stream Restoration</b>	Execution	Feb-24	Jul-26	
Flood mitigation and environmental restoration. Weeding and revegetation on section from Bernard St footbridge to SH1 in Otaika. Work is to be staged over time and includes maintenance. Optioneering for engineered solutions underway for areas with high risk of stream bed and bank instability. Te Parawhau hapū engaged early and ongoing. Initial areas of work will be the path-side of the stream, and non-path side between SH1 and the reserve.				
Contractor/Consultant: WildLands Consultants / Zealandia				
<b>City Centre and Waiarohia Flood Mitigation</b>	Concept	TBC	TBC	
Investigation of City Centre has been proposed as part of the 2024 Long Term Plan. Red as not confirmed until LTP is adopted. Scoping of the project has commenced with NRC.				

### **Pohe Island Masterplan Programme**

William Fraser Memorial Park on Pohe Island is undergoing a transformation from a closed landfill site to a diverse landscape that contributes to the recreational, social, cultural, environmental and economic wellbeing of the wider community.

#### **Progress**

- Funding for the Spine path connection between rugby club and bike park is proposed as part of the draft LTP. Noted that this project would include drainage works to address leachate.

#### **Key issues and opportunities**

- None

#### **Actions being taken**

- Funding of projects to be considered through the 2024 Long-Term Plan.

Pohe Island Masterplan Programme	Current Stage	Estimated Construction Start Date	Estimated Completion Date	RAG Status
<b>Pohe Island Spine Path Connection</b>	Business Case	TBC	TBC	<span style="background-color: red; color: white;"> </span>
Proposed project in LTP. This will divert funding from shared path along road to the shared path from NRU building to the Bike Park. This is the final section of path that will safely link the destination playground and skatepark to the Bike Park.				

## Transport Choices

We have full central funding for:

- Program WHGR02 – Kamo Shared Path Connections
- Program WHGR03 – Raumanga Shared Path Extension and CBD cycle parking
- Program WHGR04 – Whangārei City Bus Improvements

### Key progress:

- Projects are proceeding well, a number of which have completed physical works now.
- Kamo Road Priority Lane project is undergoing a value engineering phase before proceeding to procurement.

### Key issues and opportunities

- The scope of the Kamo Priority lane is being investigated so that we can achieve the most benefits for the whole corridor within the constrained funding. This might mean that some elements are constructed through other funding budgets.
- Scope is being managed so that all TC projects are delivered within the Transport Choices funding envelope.

Transport Choices Programme	Current Stage	Estimated Construction Start Date	Estimated Completion Date	RAG Status
<b>Raumanga Shared Path Extension</b>	Execution	Oct-23	Mar-25	
Alleyways project is completed and Cafler Park Boardwalk has commenced on site.				
Raumanga Shared Path Stage 4 is moving into procurement in the next month.				
Raumanga South Slow Streets has been awarded and will start soon.				
<b>Kamo Shared Path Connections</b>	Execution	Oct-23	Aug-24	
Rugby Place to Tait Street has been dropped from the programme.				
Works in Kamo Village are programmed to be completed by mid July.				
<b>Whangarei City Bus Improvements</b>	Execution	Nov-23	Apr-25	
The Kamo Priority Lane is undergoing a final value engineering phase. Procurement will commence in July.				
The Bus Shelter Upgrades project is complete.				
Rose Street Bus Hub Stage 2. Procurement package complete. Going to open market August 24				

### 3 Activity Portfolios

#### Parks & Recreation Portfolio

Projects are generally tracking well. Lake Waro and Tikipunga will be rescoped following feedback from Council and community.

Projects	Current Stage	Estimated Start Date	Estimated Completion Date	RAG Status
<b>Tikipunga Sports Fields Upgrades</b>	Business Case	TBC	TBC	
A business case is being developed to determine funding required to achieve an all-weather surface which will provide better value for money and outcomes for the community. Need confirmation from Council to proceed. Note that all budgets will need to be carried over into next financial year.				
<b>Onerahi Sports Fields Upgrades</b>	Construction	Mar-24	Oct-24	
Secondary drainage and lighting has been installed. Sand carpet and turf establishment to commence in July. Consultant: NZSTI & Hoskin Civil Construction Contractor: Green By Nature				
<b>Takahiwai Sports Fields Upgrade</b>	Construction	Apr-24	Aug-24	
Upgrades to lighting, drainage, and hard-court surface. Drainage is installed. Lighting and Hardcourt construction will be completed in July. Consultant: NZSTI and Hoskin Civil - Contractor: Robinson Asphalt and Davco Electrical				
<b>Ngunguru Seawall Renewal</b>	Construction	May-24	Oct-24	
Consent application has been lodged. Agreement with Hapū on Cultural Impact Assessment has been finalised however it should be noted that there are still some outstanding concerns from another Hapū group. Resource consent to be finalised before construction starts. Consultant: Hawthorn Geddes, Construction Contractor Clement Construction				
<b>Tropicana Seawall Renewal/Upgrade</b>	Post-Handover	Oct-23	Dec-23	
Construction works complete on time and within budget. Managing defects liability period and close-out activities. Won the CCNZ Northland award for projects under \$500k				
<b>Raumanga New Playground and Toilets</b>	Procurement	Aug-24	Dec-24	
Consents approved. Procurement of civil contractor currently underway. Playground and toilet delivery due in 2024. Consultant: Arborlab, Vecta, Landform Consulting, Playco, Permaloo, Shade Systems				
<b>Ōakura Sports Park &amp; Wetland Restoration</b>	Feasibility	TBC	TBC	
Development of the Ōakura Sports Park, to align with council funding for a playground, sports fields, hardcourts and to continue with community plans for wetland restoration. Technical reports have been completed for the wetland and associated community facilities to understand the site constraints. Masterplan is being compiled. Resource consent applications are being prepared. <b>Partial Better Off Funding</b> Contractor/consultant: Morphum, Stellar Projects, Hawthorn Geddes, Geospatial Services				
<b>Parua Bay Skatepark</b>	Design	TBC	TBC	
Detailed design, ecological assessment, and the archaeological assessment are complete. The resource consent application will be lodged in July. Hapū engagement is ongoing. The project is 50% funded through a Lottery Community Facilities Fund. Consultant: Circle D Construction/ Vecta				

<b>Parua Bay Sports Field</b>	Construction	Feb-22	May-24	
Construction is mostly complete; tree planting and surface tidy up remains. The turf is well establishment and is in use by the Manaia Tigers Football Club. A public opening was held on May 20.				
Contractor/Consultant: Recreational Services / NZSTI/ Vecta				
<b>Quarry Gardens Slip Retaining</b>	Design	May-24	Sep-24	
Consent application writing is underway for a slip catching wall, rock anchoring and rock revetment. Council has reallocated unspent/remaining budget from the Ruakaka Cemetery land purchase.				
Contractor/consultant: Hawthorn Geddes				
<b>Wharf Road Wharf</b>	Construction	May-24	Jul-24	
Following Council approval, the final design is being confirmed and negotiations with preferred supplier is being finalised.				
Contractor/consultant: TBC				

## Flood Management & Stormwater

An update on projects is provided below.

Stormwater Minor Works	Current Stage	Estimated Construction Start Date	Estimated Completion Date	RAG Status
<b>Punaruku Russell Rd Flood Mitigation Bus. Case</b>	Business Case	Jun-23	Jun-24	
Full business case review complete. Final reviews underway. Project update and summary of business case presented to Te Karearea in May. Will go to Council for adoption.				
Consultant: Synergiene. <b>Better Off Funding</b>				
<b>Kaka Street Flood Mitigation</b>	Execution	Sep-24	May-25	
Funding agreement executed. Tender for the design of the pumping system and floodgates on Rawhiti Str. closes on 28 June. External funding secured with completion date set for June 2025.				
Consultant: TBC				
<b>Sorrento St Stormwater Pipe Upgrade</b>	Execution	Apr 24	Aug 24	
Construction is underway. There is significant rock onsite, slowing the production rate, therefore delaying the completion date and causing potential cost effects that are not yet quantified.				
Consultant: Beca Contractor: United Civil Construction				
<b>Hikurangi Repo Flood Scheme – Business Case</b>	Business Case	May-23	Jun-24	
Long list of options shortlisted. Hydraulic model extended to the confluence with Mangakahia and options for flood mitigation being modelled. Discussion with landowners underway re Otakairangi wetland restoration and attenuation system, geotech investigation being scheduled. Junction gravity gate commissioned – with opening on 31 May 2024.				



## Wastewater Portfolio

Capacity increases and master planning is the current focus.

Major Projects - Wastewater	Current Stage	Estimated	Estimated	RAG
		Construction	Completion	Status
		Start Date	Date	
<b>Whangārei WWTP New Admin Building</b>	Business Case	Start 25	Start 26	
Building size agreed with operations. Business Case has been completed and cost estimate updated. Amber as Business Case needs to be approved. Additional funding to be allowed for demolition of existing building and asbestos removal. Topographical survey of site completed. Procurement strategy expected to be complete end of June 2024.				
<b>Whangārei WWTP Augmentation</b>	Business Case	N/A	N/A	
Programme Business Case was delivered in mid Feb. Amber as Business Case needs to be approved. Consultant: GHD				
<b>Whangārei WWTP Odour Control</b>	Execution	Mar-23	Mid-25	
Contract awarded. Construction underway. Completion expected in September 2025 Consultant: Beca Contractor: United Civil				
<b>Ruakākā WWTP Upgrade</b>	Planning	Mid-26	Late-29	
The project has commenced with the start-up of Phase 1 – Initiation and Planning. Project Steering Group has been established, with scoping and recommendation of on-boarding of primary resources is in process of being approved. Scoping and professional services procurement strategy expected to be completed by early Sept 2024. Consultant: TBC.				
<b>WW Emergency Overflow Tank – Parua Bay</b>	On Hold	Mar-24	Feb-26	
Project on hold. New information has come to light, potentially contradicting basic assumptions for this project. A Council Briefing and community information session are required given continuing spills during rain events. Further Investigations with Mott MacDonald are underway. Consultant: Mott MacDonald				
<b>WW Rising Main Renewal Kioreroa Road</b>	Execution	Feb-24	Dec-24	
Site works commenced early April 2024 with services and alignment investigations. Long-lead materials are ordered & the final design alignment is being prepared by the contractor, once approved construction can commence - estimated delivery June 2024. Consultant: Hoskin Civil; Contractor: United Civil Construction.				
<b>Hikurangi WWTP – Modular Plant &amp; Inlet Screen</b>	Execution	Early 21	Jul-24	
Automation work is still ongoing – working to resolve modbus issue with automated anolyte dosing. Currently working on providing a response to NRC's proposed conditions for the resource consent that we have applied for to remove sludge/vegetation from existing wetland for disposal to site. Consultant: Aquaero				

Consenting Projects - Wastewater	Current Stage	Estimated Completion Date	RAG Status
<b>Whangārei WW Network Discharge Consents</b>	Execution	N/A	Jun-25
<p>Network discharge consents (NDC) covering the wastewater pump stations and piped reticulation network for the WDC's Whangārei Wastewater Scheme including the Whangārei Heads network (excludes the Whangārei Wastewater Treatment Plant) as required by the NRC's Proposed Regional Plan for Northland.</p> <p>The Whangārei Wastewater network model (separate project) will help to quantify the extent of the wet weather overflows, and to inform the assessment of effects required to support the NDC consent application.</p> <p>The Consenting Strategy is being revised following on from the network model system performance report and will be discussed with the NRC to ensure it is feasible.</p> <p>A hapū working group will be established once the Consenting Strategy has been discussed with the NRC.</p> <p>A draft application for the Whangarei wastewater network discharge consents is programmed for December 2024, and the lodgement of the application is programmed for early 2025.</p> <p>The NRC has been kept informed of Council's programme to submit this consent application.</p>			
<p>Consultant: Mott MacDonald</p>			
<b>Portland WWTP Resource Consent Renewal</b>	Execution	N/A	Mid-24
<p>Existing NRC consents authorising the discharge of treated effluent were due to expire on 31 May 2024 (note that Council may continue to operate under the existing consents until the new consents have been granted and all appeals, if any, are determined).</p> <p>The application for renewal consents has been lodged with and accepted by the NRC. The NRC has advised that the application will be processed with limited notification to Te Parawhau.</p>			
<p>Consultant: Beca</p>			
<b>Tutukākā WWTP Resource Consent Renewal</b>	Execution	N/A	Mid-24
<p>Existing NRC consents authorising the discharge of treated effluent were due to expire on 31 May 2024 (note that Council may continue to operate under the existing consents until the new consents have been granted and all appeals, if any, are determined).</p> <p>The application for renewal consents has been lodged with and accepted by the NRC. The NRC has advised that the application will be processed non-notified.</p>			
<p>Consultant: Beca</p>			
<b>Oakura and Hikurangi WWTP Resource Consent Renewal</b>	Execution	N/A	Mid-25
<p>Existing NRC consents authorising the discharge of treated effluent for the Oakura and Hikurangi plants are due to expire on the 31 May 2025 and 30 June 2025 respectively (note that Council may continue to operate under the existing consents until the new consents have been granted and all appeals, if any, are determined).</p> <p>Tenders have gone out for professional services to help deliver on the re-consenting work needed.</p>			
<p>Consultant: tbc</p>			

## Water Supply Portfolio

Procurement for the construction of treated water storage reservoirs at Three Mile Bush and Dip Road to improve the resilience of supply is complete and both contracts have been awarded. The Porotī Water Treatment Plant Upgrade project is on hold pending the outcome of ongoing discussions with Whatitiri Māori Reserve Trust.

Projects	Current Stage	Estimated	Estimated	RAG
		Construction	Completion	Status
		Start Date	Date	
<b>Three Mile Bush Reservoir</b>	Tender	June-24	Feb-25	
The physical works contract has been awarded to Ventia; preliminary investigations and site visits with key stakeholders are underway with construction planned to start on 17 June 2024.				
Consultant: Vecta, Contractor: Ventia NZ Operations.				
<b>Kamo Reservoir (Dip Road)</b>	Tender	Apr-24	Oct-24	
The physical works contract was awarded in March 2024. An alternative site to place the excavated material has been located and (pending signature of the agreement) secured. Stormwater is being re-designed and all other issues requiring dealing with Onoke Heights Ltd. have been resolved,				
Consultant: Tonkin and Taylor & Vecta, Contractor: Steve Bowling Contracting				
<b>Porotī Water Treatment Plant</b>	Design	TBC	TBC	
Detailed design draft complete. RAG status is RED as project team cannot progress project until Council direction is determined with regards Hapū expectations. A workshop (Te Karearea) has been held and Council have agreed to the formation of a Working Group to help resolve the situation.				
Working to address hapū and irrigation concerns before lodging consent. Negotiating with hapū on scope of CIA.				
Consultant: Beca				

## Fluoridation

As directed by the Director General of Health this fluoridation programme involves the installation of fluoride dosing equipment to meet deadlines between July 2024 and 2026. Application to extend the directive date for Whau Valley, Ruddells, Ruakaka and Ahuroa Water Treatment Plants to the end of March 2025 has been approved by the Director General of Health.

Fluoridation Programme	Current Stage	Estimated Construction Start Date	Estimated Completion Date	RAG Status
<b>Whau Valley Water Treatment Plant</b>	Construction	Jul-24	Mar-25	<span style="background-color: #2e7131; color: white; padding: 2px;">Green</span>
Construction Phase: Due to delays in supplies, mechanical works will be completed mid Aug 24, and electrical and controls to be completed early Sept 24. Dry commissioning will commence end of Oct 24, with wet commissioning expected to commence the last week of Feb 2025.				
Consultant: Beca Contractor: Bellcon Ltd				
<b>Ruddell's Water Treatment Plant</b>	Construction	Dec-23	Mar-25	<span style="background-color: #2e7131; color: white; padding: 2px;">Green</span>
Construction Phase: Civil, Structural, mechanical works and bund liner are 90% complete, with bund liner and tank installed by the end of Jul 24. Electrical and controls to be completed early Sept 24. Dry commissioning will commence end of Oct 24, with wet commissioning expected to commence the last week of Feb 2025.				
Consultant: Beca Contractor: Bellcon Ltd				
<b>Bream Bay Water Treatment Plants</b>	Construction	Feb-23	Mar-25	<span style="background-color: #2e7131; color: white; padding: 2px;">Green</span>
Construction Phase: Civil, Structural, and mechanical works are 90% complete, with bund liner to be installed early Aug 24 at Ruakaka Treatment Plant. Structural and Civil works 70%, together with mechanical & piping to be complete mid Aug 24 at Ahuroa Water Treatment Plant. Electrical and controls for both plants to be completed early Oct 24. Dry commissioning will commence early Nov 24, with wet commissioning expected to commence the last week of Feb 2025.				
Consultant: Beca Contractor: Bellcon Ltd				
<b>Poroti Water Treatment Plant</b>	Execution	End-24	Jul-26	<span style="background-color: #2e7131; color: white; padding: 2px;">Green</span>
This will be delivered as part of the overall treatment plant upgrade works.				
<b>Fluoridation Construction Photos</b>				
Ruakaka Water Treatment Plant				
 24.05.27 – Spillway completion				
 24.05.27 – Ruakaka Bund Shelter Roof 2				

## Ruddell's Water Treatment Plant



2024.05.29 Bund Liner Installation 1



2024.05.29 Pipe Channel 2

## Ahuroa Water Treatment Plant



24.06.20 - Ahuroa Services ducting 1



24.06.20 - Ahuroa Structure Foundations 1

#### 4.5 Transport Portfolio

This report focuses more on the capital programme relating to activities in the transport system – e.g., safety, walking and cycling, etc. These are typically projects which have greater public visibility and community connections.

Delivery of the traditional ‘Roading’ (i.e., Recovery, Rehabilitation, Bridge replacements etc) is critical and will be reported through the Operations Report and as a separate Information Agenda item so that the Committee are fully informed.

Transport Capital Projects	Current Stage	Estimated Construction Start Date	Estimated Completion Date	RAG Status
<b>Port / Kioreroa Intersection Upgrade (CIP)</b>	Execution	Jul-22	Oct-24	
Roundabout, pedestrian crossings and Kiwirail infrastructure is complete. The coordination of the software between pedestrian signals and Kiwirail signals has been further delayed by Kiwirail and is now not expected to occur until late 2024.				
Contractor/Consultant: United Civil Construction / WSP				
<b>Kamo Shared Path – Stage 5A</b>	Construction	Sep-23	Jun-24	
Extension of shared path from Fisher Terrace through to Farmer Street. Construction is 80% complete with Kiwirail programmed to commission the rail crossing mid-June.				
Contractor: Ventia				
<b>Kamo Shared Path 5B</b>	Construction	Nov-23	Jun-24	
Extension of Stage 5A from Farmer St to Station Road and Kamo Road. Shared path connections. Traffic calming treatment. Combined with Transport Choices Kamo Connections in Kamo Village. Construction making good progress and Station Road traffic calming completed. Contractor: Ventia				
<b>Raumanga Traffic Calming</b>	Construction	Oct-23	July-24	
Works underway. Two bus bays and last platform to be completed in June / July.				
Contractor: ACL				
<b>Onerahi Traffic Calming</b>	Construction	Oct-23	June-24	
Works nearly complete, just AC humps and minor tidy-up to be done.				
Contractor: ACL				

### Photo Wall – Transport

	
<p><i>CON23061 – Whangarei Heads Rd – Speed Management</i></p>	<p><i>CON22093 – Whangarei Urban Traffic Calming (Raurimu Ave) – tactiles for new pram crossing</i></p>
	
<p><i>CON23037 23/24 Safety Projects – Vine Street zebra crossing (new cesspit)</i></p>	<p><i>CON23037 23/24 Safety Projects new accessible parking spaces at Netball Courts (Kensington Ave)</i></p>
	
<p><i>CON24014 WDC Sight Rail Improvements (one completed rail)</i></p>	<p><i>CON23037 High Street footpath</i></p>



CON21015 Port / Kioreroa Roundabout

CON21015 Port / Kioreroa Roundabout

## External Funding

This section reports on projects which have largely been driven by external funding.

Fund	Organisation	Awarded	Spend to date	Date to be completed
<b>Tourism Infrastructure Fund</b>	Ministry of Business, Innovation and Employment (MBIE)	\$4.75m	Approx. \$4.5m TIF funding plus WDC co-funding	Various, latest Jun-2024
<b>Infrastructure Acceleration Fund</b>	Ministry of Housing and Urban Development via Kainga Ora	\$10m IAF funding approved for Springs Flat Roundabout. Total budget is \$23m.	\$3.7m including WDC co-funding	October 2026

### **Tourism Infrastructure Fund**

Projects with a tourism focus, partly funded by the Ministry of Business, Innovation and Employment (MBIE) Tourism Infrastructure Fund.

No new funding was applied for this year.

Remaining funds are being utilised to create a better iCentre experience in the WAM building as well as removing redundant infrastructure (canopy) from outside the WAM building.

Tourism Infrastructure Fund Programme	Current Stage	Estimated	Estimated	RAG
		Construction	Completion	Status
<b>Restoring the Mauri of Matapōuri Stg 1</b>	Execution	Nov-22	Dec-24	
New waterless composting public toilet successfully opened to the public. Planning and engagement for implementing a second waterless composting public toilet in Matapōuri will commence after proof of concept has been demonstrated over the first 3-6 months of the new toilet at Matapōuri Hall. Follow up public meeting planned for mid-2024.				
Contractor/Consultant: Synergi / WCTNZ				

## Infrastructure Acceleration Fund

Projects that unlock future housing areas, partly funded via Kainga Ora through the Infrastructure Acceleration Fund.

Funding for the Springs Flat project has been approved by Kainga Ora. This project is broken into three separate projects as detailed in the table below.

All projects are in design and progress to construction is dependent on confirmation in the wider Tikipunga Growth Infrastructure Response Plan.

Infrastructure Acceleration Fund Programme	Current Stage	Estimated Construction Start Date	Estimated Completion Date	RAG Status
<b>Springs Flat Roundabout &amp; Approach Roads</b>	Execution	Dec-24	Oct-26	
The detailed design is approximately 80% complete and the planning assessments are being finalised. Flood mitigation has been remodelled and this has confirmed that the project has no impact on existing flood levels. Clearing of the stream below the State Highway culvert is planned to reduce the current flooding on Springs Flat Rd.				
The purchase of three properties has been completed. Further land negotiations are ongoing.				
The Northern Growth Area Business Case and spatial planning project has commenced to try and address the hapū's concerns with the opening of the land to the north for development (3,000+ houses). The local hapū have agreed for the consent applications for this project to be lodged, with the hapū being able to submit on the consent application (limited notification). Delays in this area and cost pressure on budget are why the RAG status is Amber. A six-month extension of time for this element of the project has been negotiated with Kainga Ora.				
Consultant: Northern Civil Consulting Engineers. Contractor: TBC				
<b>Shared Path – Station Rd to Roundabout</b>	Execution	Jul-24	Oct-25	
The detailed design is complete. Red risk due to funding risk which is likely to see this portion of the works deferred.				
Consultant: JAS Civil. Contractor: TBC				
<b>Gillingham Road Bridge Replacement</b>	Execution	Oct-24	Jan-26	
The detailed design 99% complete. Tender documents and the planning assessment are being finalised. The project was on hold while the Northern Growth Area Business Case is undertaken to address hapū's concerns. The local hapū have agreed for the consent applications for this project to be lodged, with the hapū being able to submit on the consent application (limited notification). Amber risk due to need to align with hapū engagement. A six-month time extension for this element of the project has been negotiated with Kainga Ora.				
Consultant: WSP Contractor: TBC				

## Procurement Activity

### Market Conditions

Starting to see increased competition in the industry as pipeline of work is starting to reduce in other areas. This is resulting in increased tenders and greater price tension.

We are seeing a lot of movement in personnel within the industry however Contractor capacity to deliver work remains good.

Constraints are largely within the planning phase where hapū capacity is challenging. We are working with mana whenua to work as effectively as possible and ensure that remuneration is not a barrier.

A particular focus this month is reducing the extent of traffic management works within our projects. The opportunity to change the risk profile on projects as part of the movement away from the Code of Practice for Traffic Management (COPTM) is a piece of work that we are developing with CCNZ Northland.

### Procurement Pipeline

A draft three-year programme has been issued to the CCNZ Exec. This includes an indicative Procurement Strategy for Professional Services and Physical Works.

The National Infrastructure Pipeline information has been updated.

### 6.2 Procurement Strategy Review

We are reviewing our approach to Procurement and seeking to drive efficiencies across our work programme. We are engaging with the wider supply chain to look at how we can remove barriers for small/medium organisations.

Procurement Strategy Target	Progress
Provide more flexibility around start dates so that we're not paying a cost premium to get the work done at short notice	<p>Underway with current programme.</p> <p>Sea defence walls were tendered as a package with flexibility to allow impact on community and workforce to be managed.</p> <p>Three-year programme will support this approach.</p>
Divert costs from traffic management into actual construction works	<p>Starting a process to move to a risk-based approach.</p> <p>Contractors are looking to pilot a hybrid approach in the northern area.</p> <p>Already seeing work being undertaken with roads closed rather than TTM.</p>
Reduce tender and administrative costs by packaging work so that contractors have a pipeline of work that they can resource	<p>Three-year programme includes packages and panels which are supported by industry.</p> <p>Seawalls and traffic safety projects have been packaged up. This has enabled some smaller contractors to enter the market.</p>
Improving the specifications included in our tender packages so costs can reflect what is really needed	<p>More work to do here.</p> <p>Noted that the move to NZ3910: 2023 Contracts prioritises Construction Drawings over Specifications which will help</p>

	Have started a regular slot at the ACENZ/Eng NZ meeting in Whangarei and working with our consultants
Reviewing our Engineering Standards (particularly for Pavement) so that local product can be used appropriately	Representatives from Contractors are now working with our team as we develop the next version of our Engineering Standards
Reduce the costs associated with contractor risk by allocating risks earlier in the process	CCNZ have provided a risk allocation spreadsheet. We will trial this on an upcoming tender
Capitalise on innovation by involving contractors earlier in the process	Kioreroa Road Rising Main tendered with option for alternative construction methodologies. This will be tested at the Project Planning stage Our major / complex projects are moving into this space
Achieve broader outcomes through our investment	WDC are participating in an initiative with other clients in the district to seek stronger community outcomes as part of infrastructure investment.

**Infrastructure Group**  
**Planned Physical Works Procurements - 12 Month Programme**
**As at end June  
2024**
*Instructions: Copy to a new tab for each monthly update*


Department	Project	Delivery Team	Physical Works Procurement Timing (estimated)	Amount	Description of Physical Works for Tender	Tender Status	Tender approach	Update
Infrastructure Programmes	Kamo (Dip Rd) Reservoir Additional Capacity	Major Projects	Jan-23	>\$5m	New 4,500m³ concrete tank, concrete pile retaining wall and associated pipework	Awarded	Open tender on tenderlink, single stage, PQM	Contract Awarded - Steve Bowling Contracting
Infrastructure Programmes	Fluoridation of Water Treatment Plants	Major Projects	Jan-23	\$4.5m	Install and commission Fluoridation dosing facilities to Whau Valley, Poroti, Ruddles, Ruakaka and Ahuroa Water Treatment Plants. Whau Valley first, then Bream Bay.	Awarded	Open tender on tenderlink	Contract Awarded - Bellcon
Infrastructure Programmes	Raumanga Stream Rehabilitation	Major Projects	Jan-23	\$500k-\$1m	Weeding and planting of Raumanga Stream banks between SH1 and Bernard St bridge	Awarded	Direct negotiation with a contractor	Contract Awarded
Infrastructure Programmes	Kioreroa Rd WWTP upgrades - Odour Control	Major Projects	Jan-23	\$7.8m	Odour control	Awarded	Open tender on tenderlink	Contract Awarded - United Civil
Infrastructure Programmes	Kioreroa Rd Rising Sewer Mains	Major Projects	Jan-23	>\$5m	Renewal of 2x sewer mains (approximately Ø800 x 1,000m and Ø710 x 600m)	Awarded	Open tender on tenderlink, single stage, PQM	Contract Awarded - United Civil
Three Waters	Tikipunga Sewer Capacity Renewal Project	W&D	May-23	\$500k-\$1m	Rehabilitation of approx. 1.6 kms sewer mains in Tikipunga	Awarded	Open tender on tenderlink	Contract Awarded
Three Waters	Union East Street watermain replacement	Water Services	Sep-23	\$100k-\$500k	Replacement of approximatlly 500m of AC watermain between 50mm DIA and 200mm DIA	Awarded	Open tender on tenderlink	Contract Awarded - Northdrill/Watco
Infrastructure Programmes	Tikipunga sand field and lighting	Major Projects	Nov-23	\$500k-\$1m	Sand sports field and training lights	Tender closed	Open tender on tenderlink	Project is being rescoped to include All Weather Pitch
Infrastructure Programmes	Three Mile Bush Reservoir	Major Projects	Feb-24	>\$1m	2x new timber tanks, new pump station and associated pipework	Tender Closed	Open tender on tenderlink, single stage, LPC	Contract Awarded - Ventia
Infrastructure Programmes	Onerahi Airport Sports Field Development	Major Projects	Feb-24	\$500k-\$1m	Drainage and lighting upgrade	Awarded	Open tender on tenderlink	Contract Awarded - Green by Nature
Infrastructure Programmes	Raumanaga Valley playground, toilets, services and paths	Major Projects	Feb-24	\$100k-\$500k	Civil works to support playground and toilet. Including stormwater, wastewater, water, power, footpaths, natural play elements and planting	Tender Closed	Closed tender (3 invited tenderers)	Tender Evaluation underway
Infrastructure Programmes	Takahiwai sports park upgrade	Major Projects	Feb-24	\$100k-\$500k	The drainage has been completed. The hard court has been awarded and will start in April. Lighting tender has recently closed.	Awarded	Open tender on tenderlink	Contract Awarded
Infrastructure Programmes	Sorrento Street Stormwater renewal	Major Projects	Feb-24	\$500k-\$1m	New concrete SW line in carriageway, new manholes and cesspits	Awarded	Open tender on tenderlink - 2 stage process	Contract Awarded
Infrastructure Programmes	Cafler Park Boardwalk Link Physical Works	Major Projects	Mar-24	\$100k-\$500k	Path and boardwalk linking Lovers Lane Bridge to Second Ave as part of connecting the Raumanaga Shared Path	Tender Closed	Closed tender	Tender Evaluation underway
Infrastructure Programmes	Quarry Gardens Lower Slip Wall and Stream Works	Major Projects	Jul-24	\$100k-\$500k	Construct precast concrete wall, stormwater culverts and rock revetment within the stream.	Design	Open tender on tenderlink	
Infrastructure Programmes	Quarry Gardens Rock Anchoring Slip Retaining	Major Projects	Jul-24	\$100k-\$500k	Construct rock anchor wall.	Design	Closed tender	
Three Waters	Ngunguru Road watermain upgrade	Water Services	May-24	\$500k-\$1m	Replacement of approx 1000m of AC watermain between 50mm DIA and 300mm DIA - Package	Awarded	Open Market tender	Contract Awarded - Fusion Civil
Infrastructure Programmes	Rose Street Bus Hub Upgrade	Major Projects	Jul-24	>\$2m	Bus terminal demolition, new build and associated landscaping.	Consent	Open tender on tenderlink	Design complete, preparing to lodge consent
Transport	Gillingham Road Bridge Replacement	NTA	Aug-24	\$5-7m	Replacement of the existing bridge with a new concrete two lane, single span bridge. Bridge includes shared path.	Design	Open tender on tenderlink, single stage, PQM	Design nearing completion, consent expected to be lodged in July.
Three Waters	Whangarei Network Watermain Renewal programme	Water Services	Sep-24	>2.5m	Replacement of approx 500m of CI watermain between 50mm DIA and 300mm DIA - Package	Procurement	Going to registered contractors over the next month (through December)	To be delivered through the Maintenance & Operations Panel
Transport	Springs Flat Roundabout	NTA	Oct-24	\$8-12m	New roundabout construction on SH1 with road extensions to Springs Flat Road and Alcoba Street. Includes some shared path construction and a signalised crossing on SH1.	Design	Open tender on tenderlink, single stage, PQM	Design progressing
Infrastructure Programmes	Oakura Sports Fields and Wetlands Enhancement	Major Projects	Nov-24	>\$1m	Playground, Hardcourts and Sportsfields	Design	TBA	Consenting stage
Infrastructure Programmes	Poroti Water Treatment Plant Upgrade	Major Projects	Feb-25	>\$10m	Uncertain timing. Upgrade of Poroti WTP (value in the order of \$20 million plus pending design confirmation)	Consent	Open tender on tenderlink	Conditional on RC & iwi Agreement/Approval, out for tender Feb - April, 2024
Infrastructure Programmes	Whangarei WWTP Administration Building	Major Projects	Jul-25	\$3.5-\$4m	New administration building at Kioreroa Rd wastewater treatment plant after asbestos removal	Design	Open tender on tenderlink	Preliminary design to be completed and cost estimate updated.
Infrastructure Programmes	Parua Bay Skatepark	Major Projects	TBA	\$100k-\$500k	New skatepark	Design	Direct negotiation with a local contractor	Construction drawings are complete, preparing to lodge consent.
Infrastructure Programmes	Parua Bay Wastewater Storage Tank	Major Projects	TBA	>\$6.5m	Whangarei Heads storage tanks - tendering in EOI stage. Design and construction 1500m³ of additional emergence at Paura Bay Pump Station	Design	Open tender on tenderlink	Paused - Further modelling information requires reassessment of the design

## 6.3 Infrastructure Operational Report – May 2024

**Meeting:** Infrastructure Committee

**Date of meeting:** 11 July 2024

**Reporting officer:** Jim Sephton (General Manager Infrastructure)

### 1 Purpose / Te Kaupapa

To provide an overview of Infrastructure Operational Services that the Infrastructure Committee is responsible for.

### 2 Recommendation / Whakataunga

That the Infrastructure Committee notes the Infrastructure Operational Report May 2024 update.

### 3 Background / Horopaki

In November 2022, Council adopted committee terms of reference for the 2022-2025 triennium, with the purpose of the Infrastructure Committee being to ‘oversee the management of council’s infrastructural assets, utility services and public facilities’.

This report provides the Committee with a summary of Infrastructure operations during March 2024.

### 4 Significance and engagement / Te Hira me te Arawhiti

The decision or matters of this Agenda do not trigger the significance criteria outlined in Council’s Significance and Engagement Policy, and the public will be informed via Agenda publication on the website.

### 5 Attachment / Ngā Tāpiritanga

Infrastructure Monthly Operational Report – May 2024

## ***Infrastructure Committee***

## ***Operational Report***

**May 2024**

## ***Infrastructure Monthly Operational Report***

Reporting Officer: Jim Sephton (General Manager Infrastructure)

Meeting Date: 11 July 2024

### Contents

<b>1 Executive Summary</b>	<b>4</b>
<b>2 Health and Safety</b>	<b>5</b>
<b>3 Wastewater</b>	<b>6</b>
3.1 HEALTH & SAFETY .....	6
3.2 CUSTOMER REQUESTS AND FEEDBACK .....	6
3.3 NETWORK PERFORMANCE .....	7
3.4 RETICULATION .....	7
3.5 CONTRACTOR PERFORMANCE.....	7
3.6 KEY ACTIVITIES IN THE LAST MONTH.....	<b>ERROR! BOOKMARK NOT DEFINED.</b>
3.7 SIGNIFICANT RISKS AND ISSUES .....	8
3.8 PERFORMANCE MEASURES AND COMPLIANCE.....	8
<b>4 Stormwater and Hikurangi Land Drainage Scheme</b>	<b>10</b>
4.1 HEALTH & SAFETY .....	10
4.2 CUSTOMER REQUESTS AND FEEDBACK .....	10
4.3 NETWORK PERFORMANCE .....	10
4.4 CONTRACTOR PERFORMANCE.....	10
4.5 KEY ACTIVITIES IN THE LAST MONTH AND NEXT MONTH .....	10
4.6 SIGNIFICANT RISKS AND ISSUES .....	11
4.7 PERFORMANCE MEASURES AND COMPLIANCE.....	11
<b>5 Laboratory</b>	<b>13</b>
5.1 KEY ACTIVITIES IN THE LAST MONTH.....	13
5.2 SIGNIFICANT RISKS AND ISSUES .....	13
<b>6 Water Services</b>	<b>14</b>
6.1 HEALTH & SAFETY .....	14
6.2 CUSTOMER REQUESTS AND FEEDBACK .....	14
6.3 NETWORK PERFORMANCE .....	14
6.4 KEY ACTIVITIES IN THE LAST MONTH.....	15
6.5 SIGNIFICANT RISKS AND ISSUES .....	16
6.6 PERFORMANCE MEASURES AND COMPLIANCE.....	17
<b>7 Transportation</b>	<b>19</b>
7.1 HEALTH & SAFETY .....	19

7.2	CUSTOMER REQUESTS AND FEEDBACK .....	22
7.3	KEY ACTIVITIES .....	24
7.4	CONTRACTOR PERFORMANCE.....	36
7.5	SIGNIFICANT RISKS & ISSUES .....	37
7.6	PERFORMANCE MEASURES AND COMPLIANCE.....	37
<b>8</b>	<b>Solid Waste</b>	<b>39</b>
8.1	HEALTH & SAFETY .....	39
8.2	CUSTOMER FEEDBACK .....	39
8.3	NETWORK PERFORMANCE .....	39
8.4	CONTRACTOR PERFORMANCE.....	39
8.5	KEY ACTIVITIES IN THE LAST MONTH.....	40
8.6	PERFORMANCE MEASURES AND COMPLIANCE.....	40
<b>9</b>	<b>Parks &amp; Recreation</b>	<b>41</b>
9.1	HEALTH & SAFETY .....	41
9.2	CUSTOMER REQUESTS AND FEEDBACK .....	41
9.3	NETWORK PERFORMANCE .....	41
9.4	CONTRACTOR PERFORMANCE.....	42
9.5	KEY ACTIVITIES IN THE LAST MONTH.....	42
9.6	SIGNIFICANT RISKS & ISSUES .....	47
9.7	PERFORMANCE MEASURES AND COMPLIANCE.....	48

May

## Executive Summary

This is the Infrastructure Operations Report for May 2024.

**Health & Safety** – A reasonably quiet month in terms of health and safety incidents.

**Wastewater** – We are collaborating with customer service to close out old wastewater and stormwater requests from before August 2023. Many of these requests have already been closed. Major bulk requests were closed. Median actual response and median actual restore time are calculated. Contractor performed within the target required.

There was one spill in May 2025 at Kepa Road. Engagement with affected landowners and relevant authorities undertaken. Resolution if the issue is underway.

**Hikurangi Land Drainage Scheme** – No significant issues.

**Laboratory** - Routine sampling and testing continues, no significant issues.

**Water Services** – With a little more rain and cooler temperatures dam levels are beginning to rise slowly, although we still need more rain events get back to normal levels. Drainage work at the Whau Valley Dam is complete and all main renewals work is being completed for the year.

**Transport** – Road Safety Week was celebrated from May 20th to May 26th with the theme of road safety heroes. A number of successful community events were held including three child restraint check points, in Raumanga where two seats were checked, in Onerahi where 12 seats were checked, and one in Otangarei where 16 seats were checked and four given away. Every child car seat that was checked needed to be corrected and the car seats that were given away were given to whanau with inappropriate seats or where they had no seat at all.

The volume of request has continued to decline with another 13% decrease from CMS the prior month. This welcomed relief has enabled the team to focus on closing out some requests, resulting in a reduction to 463 open requests (an 23.6% reduction) for the month.

## Parks & Recreation

May saw the commencement of the winter sports season. The excellent work by the contractor and renewals programme in the off season has put clubs into a good place to enjoy a good winter season of sport.

We have been negotiating with Sport NZ over the past few months to receive funding for a Play Advocate role. We have now been confirmed as successful in obtaining two years of funding for a Play Advocate role. The goal for this position over the next two years is to develop a play strategy for the district with the outcome to improve play opportunities for our young people.

David Lindsay, Solid Waste Engineer, has now finished with Council and recruiting for his replacement is underway.

The Manager Parks and Recreation attend the annual Green Pavlova (Parks) conference in Christchurch. The programme was excellent and many learnings were gained particularly regarding Iwi/Council relationships, innovative play infrastructure, sports park maintenance, Kauri dieback and tracks and walkways development.

## Health and Safety

### Statistics for the Infrastructure Group – May 2024

Type of incident	Employee reported incidents	Contractor reported incidents	Member of the public reported incidents in our workplaces
WorkSafe notifiable incident	0	0	0
Lost time injury (LTI)	0	1	0
Medical treatment injury (MTI)	0	2	0
Minor injury	0	1	0
Pain and discomfort report	0	0	0
Stress and fatigue	0	0	0
Incident – Occupational health exposure	1	0	0
Incident – Near Miss high risk potential	0	0	0
Incident – Near Miss low risk potential	2	3	0
Incident - Property Damage	0	3	0
Incident – Vehicle related	0	5	0
Incident – Security – Aggressive person	2	1	0
Incident – Security - Other	0	0	0
Incident - Environmental	0	0	0
Incident – non work medical condition affecting the worker or person	0	0	0
Hazards reported (Note: this is not required, but some companies send these anyway)	1	5	0
Success celebrated	0	0	0

### Other

Several staff attended external compliance training.

The health and safety risk of excavation safely was a focus for May.

An internal audit on how effectively the Wastewater department was managing contractors undertaking high risk work was conducted, with especially effective controls noted as being in place.

The contractor injuries sustained relate to rubbish or recycling pickups.

## 1 Wastewater

### Health & Safety

- Evacuation drill completed no issues raised.
- Incident logged: Smith & Loveless are approved as a low risk contractor for supply of equipment purposes only, however, were involved with the physical installation for 4 new aerators which required them to be High Risk approved. This was missed. Fortunately, upon investigation it was found that their H&S processes and planning documents were of a good standard and no harm done. Lesson learned is to review contractor approval status before any physical works are done.
- Baseline data for Asbestos monitoring was set up for the existing admin building

### Customer requests and feedback

As can be seen in the graph below, a number of old Requests were Bulk closed.

A message along the lines of "*If the matter you contacted us about is still unresolved, or if you would like more information regarding your request, please do not hesitate to contact us directly via*" was sent out with each closure.



## Network Performance

### Whangārei Wastewater Treatment Plants (WWTP)

During the first two weeks of May, the plant experienced a slight increase in wastewater inflows, consistently exceeding 11,000 m<sup>3</sup>/d. The flow reached its second peak above 15,800 m<sup>3</sup>/d on the 15th, corresponding with 20 mm of rainfall. A few days later, it reached its highest point, surpassing 22,000 m<sup>3</sup>/d. Subsequently, the flow fluctuated and gradually declined for the remainder of the month.

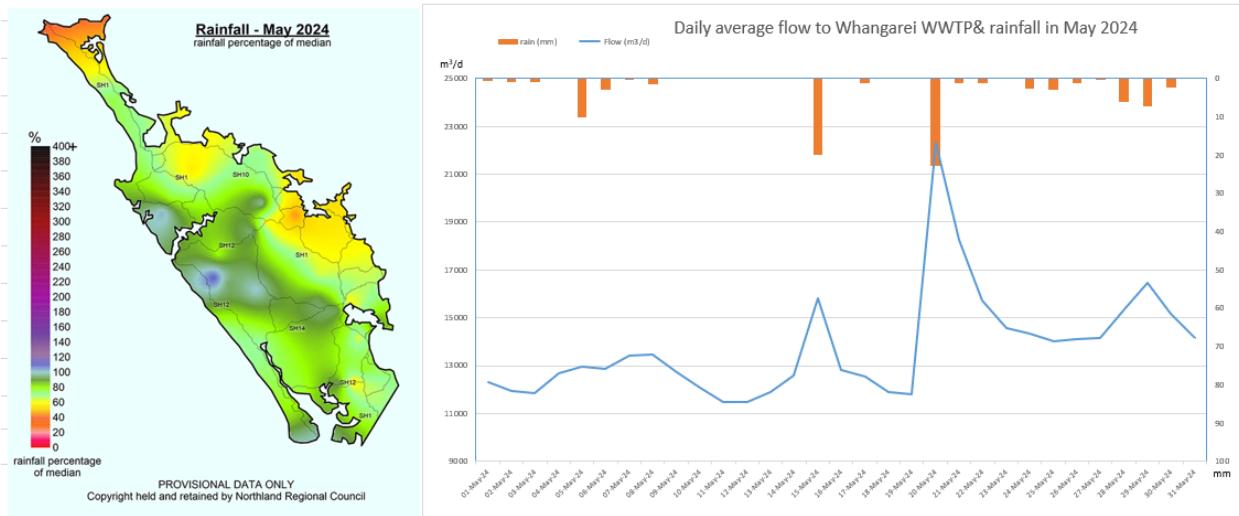


Figure 1: NRC image depicting the percentage of normal rainfall daily average flow in Whangārei WWTP in May 2024

### Reticulation

There was one spill to waterways in the May 2024 period.

Date Spill Started	Date Spill Detected	Date Spill Ceased	Location	Cause	Volume (m <sup>3</sup> )	Type of Sewage	Action Taken
09/05/	09/05	09/05/	4 Kepa Road	Issues with Bypass pump, low flows, fine weather	<1m3	Raw/Unscreened	NRC and DHB notified, signs erected warning of contamination

### Contractor Performance

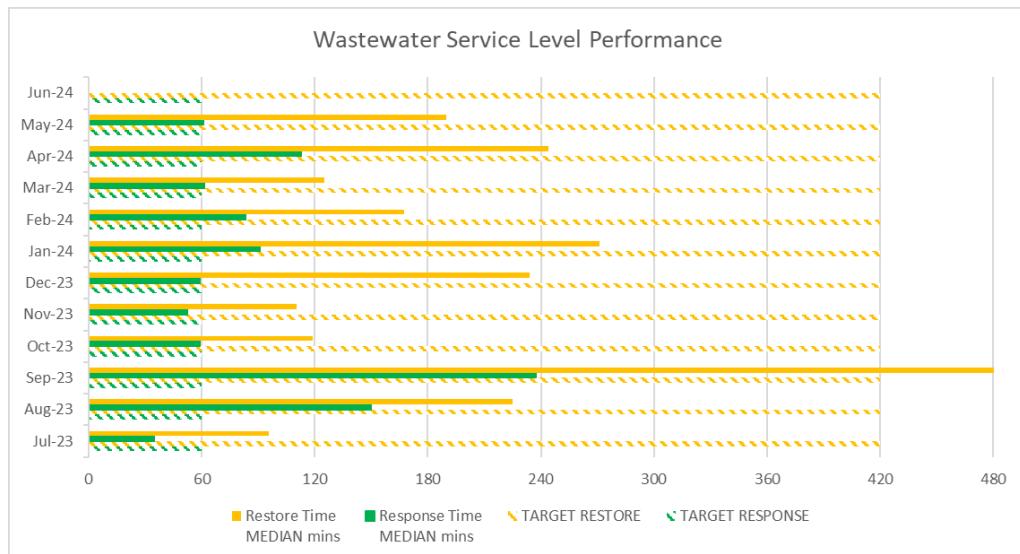
The graph below represents the median actual and target response and restore times for wastewater services over a 11-month period, from July 2023 to May 2024.

Actual response time general fluctuated over the months, ranging between 60 to 120 minutes. Notably, there was a significant spike in September 2023, where the median restore time almost reached 240 minutes. The target response time in the contract is 60 minutes.

**Target Restore Time:** The target restore time has been consistently met at 240 minutes throughout the entire period except for September 2023 was a double the target hours.

It suggested that there would be room for our contractor to improve their performance especially actual response time.

Other performance measures were also updated until May 2024, with reporting delays primarily due to the tech1 system being more difficult for both the contractor and staff to manage especially in Work Order.



### Whangārei Wastewater Treatment Plants (WWTP)

- Plant boiler No1 and No2 were serviced.
- 4 New surface aerators were installed and commissioned.
- New Mixed Liquor Suspended Solids (MLSS) and Dissolved Oxygen (DO) sensors installed in aeration basin No 2
- A topo survey of the plant was completed as part of planning work for the new admin building.
- Odour treatment project contractor mobilized their site office into the plant near the headworks area.

### Hikurangi

- The Anolyte dosing pump has been experiencing some issues as disinfection results have been inconsistent with high Ecoli readings in effluent. Dosing pump being investigated by operations team and electrical contractor.

### Ngunguru

- Electrical cabinet handles were replaced.
- UV system received a deep clean up
- H&S audit completed no issues found

### Ruakaka

- Emergency desludging for pond 1 at Ruakaka approved.
- Contractor to start work in mid-June.

### Waipu

Inlet screen wash water pump replacements ordered.

### Significant Risks and issues

No issue identified

### Performance Measures and Compliance

In defined areas, Council will collect, treat and dispose of wastewater through a reliable wastewater network which is managed to ensure blockages, breaks or spillages are kept to a minimum.

<b>Performance Measure</b>	<b>2023 – 24 target</b>	<b>Compliance</b>
Compliance with Territorial Authority (TA) resource consents for discharge from its sewerage system measured by the number of: (a) abatement notices (b) infringement notices (c) enforcement orders, and (d) convictions received by the territorial authority in relation those resource consents.	1	One infringement notice issued by NRC due to Odour
The number of dry weather sewerage overflows from the TA's sewerage system, expressed per 1000 sewerage connections to that sewerage system.	≤1.35	On target. Typical frequency of dry weather spills due to blockages being experienced.
Residents' satisfaction with the wastewater network and treatment (Recorded through the Residents Survey).		
4.1.4 The total number of complaints received by the TA about any of the following: (a) sewage odour (b) sewerage system faults (c) sewerage system blockages; and (d) the TA's response to issues with its sewerage system expressed per 1000 connections to the TA's sewerage system.	≤20	On target
4.1.5 Where the TA attends to sewerage overflows resulting from a blockage or other fault in the TA's sewerage system, the following median response times measured: (a) attendance time: from the time that the TA receives notification to the time that service personnel reach the site; and	≤1 hr	Above the target
(b) resolution time: from the time that the TA receives notification to the time that service personnel confirm resolution of the blockage or other fault.	≤7 hr	On target

## 2 Stormwater and Hikurangi Land Drainage Scheme

### Health & Safety

No issues identified.

### Customer requests and feedback

As can be seen in the graph below, a number of old Requests were Bulk closed.

A message along the lines of “*If the matter you contacted us about is still unresolved, or if you would like more information regarding your request, please do not hesitate to contact us directly via AskWasteAndDrainage@wdc.govt.nz*” was sent out with each closure.



### Network Performance

No issues identified for the month.

### Contractor Performance

See section 3.5.

### Key activities in the last month and next month

- Morningside pumpstation tender to alleviate flooding in this area publicly advertised
- A drain at Kiwi yard was cleared it should ease flooding in Union East Street.
- Hikurangi grazing license on Council land contracts were sent out to farmers to sign. They provide for “no charge” grazing for a period of 5 years subject to adhering to necessary environmental conditions.

- Stakeholders voted to defer the purchase of 80HP Pleuger pump to utilise a pump from Junction pocket as a temporary spare. This saves the scheme approx. \$200,000.00 on the purchase of a new unit.

### **Significant Risks and issues**

No issue identified.

### **Performance Measures and Compliance**

**Council will manage the stormwater network to minimise flood risks within defined service areas.**

<b>Performance Measure</b>	<b>2022 – 23 target</b>	<b>Compliance</b>
Compliance with the territorial authority's (TA) resource consents for discharge from its stormwater system, measured by the number of: (a) abatement notices (b) infringement notices (c) enforcement orders; and (d) convictions received by the TA in relation to those resource consents.	0	On target
Residents' satisfaction with stormwater drainage service (Recorded through the Residents Survey).	≥70%	2021-22 77%, 2020-21 75%
The number of complaints received by a TA about the performance of its stormwater system, expressed per 1000 properties connected to the TA's stormwater system. (c.)	≤16	On target
(a) The number of flooding events (a.) that occur in a TA district; and (b) for each flooding event (a.) the number of habitable floors affected (b.) expressed per 1000 properties connected to the TA's stormwater system.	0	On target
The median response time to attend a flooding event, measured from the time that the TA receives notification to the time service personnel reach the site	≤1 hr	On target

#### Notes:

- a. A flooding event means an overflow of stormwater from a territorial authority's stormwater system that enters a habitable floor (Department of Internal Affairs, 2014). It does not therefore apply outside declared stormwater service areas, or to non-habitable structures such as garages and sheds, or to flooding of yards.
- b. While all flooding events will be recorded as per DIA requirements, the target is immunity from storm events with an annual exceedance probability (AEP) of more than 2% (one in 50 year ARI). This is consistent with District Plan rules for minimum floor level.

- c. This target expresses per 1000 properties rather than a total, which would have resulted in a target of 15.7 per 1000 properties. In 2017-18 Annual Plan this was expressed as per 400 properties across the District.

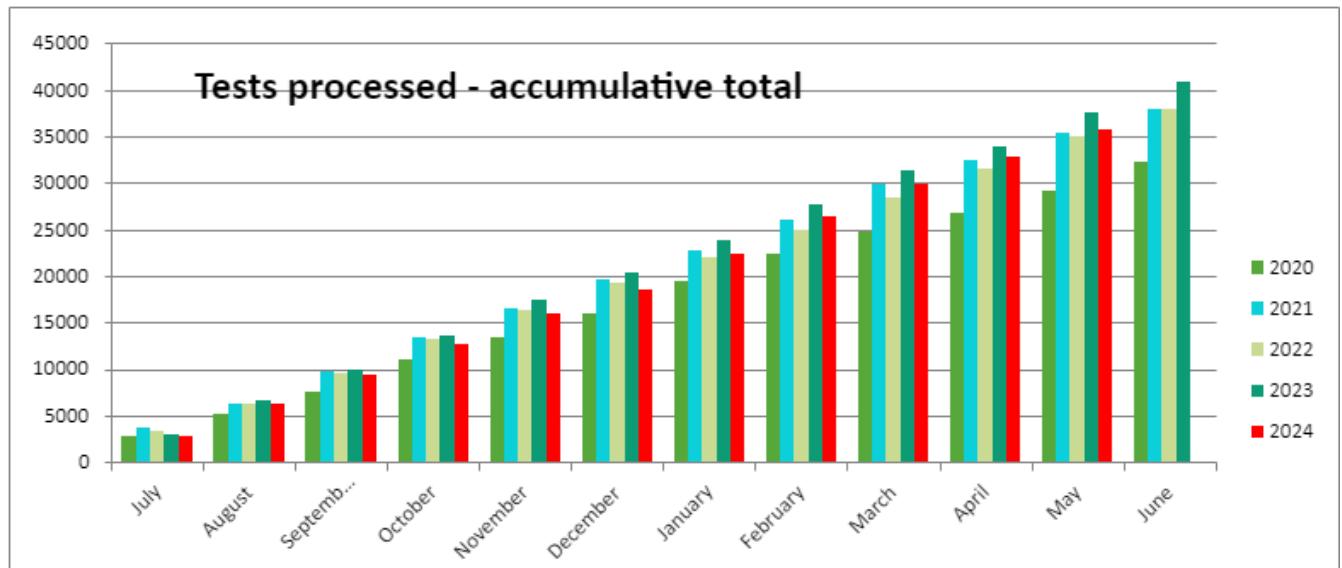
**Council will provide a reliable and sustainable flood protection scheme, which is managed to mitigate flooding within the Hikurangi Swamp Scheme area to an acceptable level**

<b>Performance Measure</b>	<b>2022 – 23 target</b>	<b>Compliance</b>
The major flood protection and control works that are maintained, repaired and renewed to the key standards defined in the local authority's relevant planning documents (such as its Activity Management Plan, Asset Management Plan, annual works programme or Long Term Plan).	Yes	On target
The number of infringement or abatement notices issued by Northland Regional Council in relation to the scheme consent.	0	On target

## Laboratory

### **Key activities in the last month**

For May 2024, 756 samples were analysed for 2956 tests; 65% of testing was completed and reported within five days. Total test numbers to date is 4% lower when compared with the same period last year.



### **Significant Risks and Issues**

No new risks or issues have been identified.

## Water Services

### Health & Safety

During the last month the following health and safety activities occurred

H&S Item	Internal	Contractors
Number of Health and Safety Incidents	0	2
Number of Audits undertaken	4	2
Number of issues raised	0	0

The contractor incidents related to a digger touching a copper cable and a low oxygen in a manhole. No one was hurt in either incident.

### 6.2 Customer requests and feedback

Only one complaint which related to a leak on a neighbours property and lack of communication about how it was being dealt with. Staff visit the complainant and discuss the situation, spoke to the neighbour and agreed how the problem would be resolved. Subsequently staff received a compliment about the way the issue was dealt with.

### 6.3 Network Performance

#### Compliance

All the treatment plants and the distribution networks were fully compliant for the month.

#### Treatment Plant Compliance

Water Treatment Plant	Turbidity Conditions	Chlorine Conditions	UV Conditions	Overall Compliance (Pass/Fail)
Maungakaramea	Pass	Pass	Pass	Pass
Mangapai	Pass	Pass	Pass	Pass
Ruakaka	Pass	Pass	Pass	Pass
Ahuroa	Pass	Pass	Pass	Pass
Whau Valley	Pass	Pass	Pass	Pass
Ruddells	Pass	Pass	Pass	Pass
Poroti	Pass	Pass	Pass	Pass

#### Distribution compliance

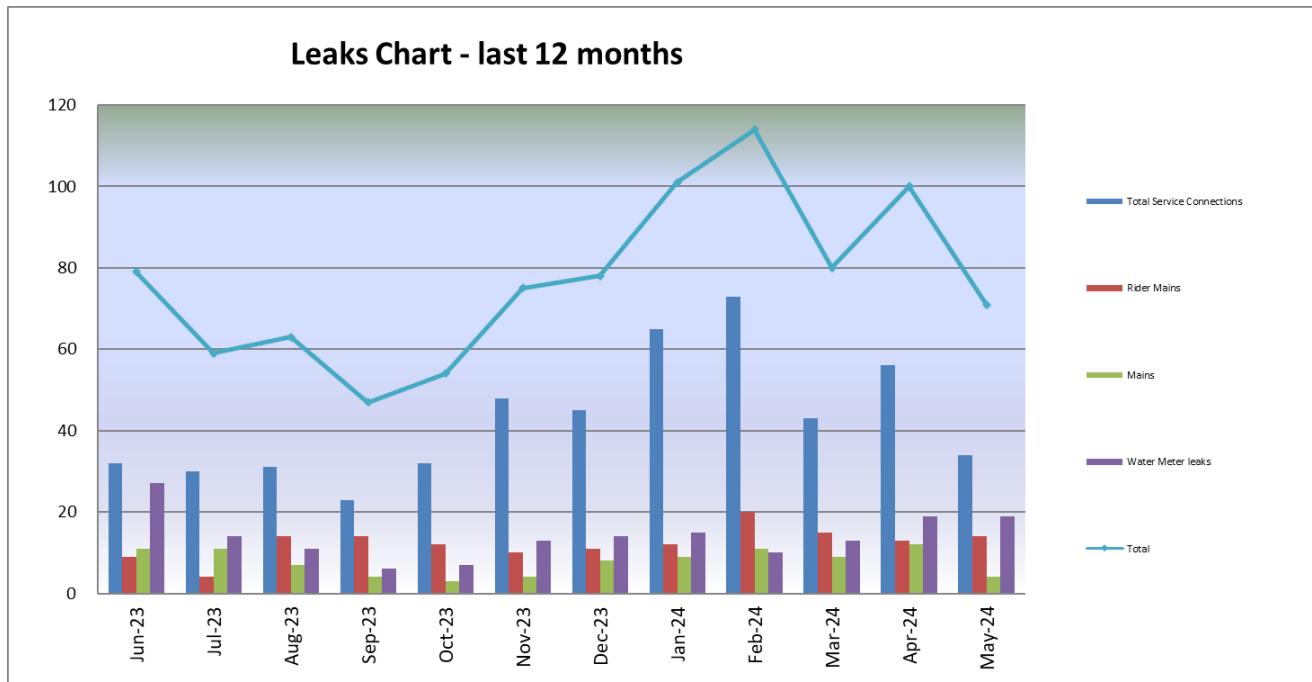
Network	Chlorine Sampling			Microbiological sampling		
	Quantity of Samples	Sample Interval	Days used	Quantity	Interval	Days
Whangārei	Pass	Pass	Pass	Pass	Pass	Pass
Whangārei Heads	Pass	Pass	Pass	Pass	Pass	Pass
Hikurangi	Pass	Pass	Pass	Pass	Pass	Pass
Bream Bay	Pass	Pass	Pass	Pass	Pass	Pass
Maungakaramea	Pass	Pass	Pass	Pass	Pass	Pass
Mangapai	Pass	Pass	Pass	Pass	Pass	Pass

## Rainfall

Another below average month with 97mm of rain falling in at the Whau Valley Dam during May compared to the monthly average of 136mm. For the first five months of the year, we have had only 287mm of rain compared to a long-term average of 613mm, well below half. The lack of rainfall had seen the Whau Valley Dam drop to 64% by the end of May. This is below the average for the time of year of 78%, although May is normally when the dams are at their lowest. Wilsons Dam is at 99% full as there is significantly less demand in Bream Bay without the refinery. The long-range forecast for the next few months indicates below normal or below normal rainfall, with irregular rainfall events. Now that the dam levels are stabilising it is unlikely we will have issues this Winter. However, it is critical that the dam recovers over Winter, so we do not go into next Summer on the back foot.

## Water Distribution

Repaired leaks have decreased slightly during May but are about normal for the time of year. The number of leaks per month for the last year is shown in the graph below.



## 6.4 Key activities in the last month

This year's main replacements are nearly complete. Work is finished on Jordan Street, Arcus Street, Chester Ave, Tauroa Street, Grant Street, Huapai St, Graham St, Powhiri Ave, Davies St Hassard St. Pah Road will be the final main to be replaced in June.

The Kiripaka/Ngunguru Road water main upgrade work has been awarded and is now well underway. Work started on investigation for Poroti Trunk Main upgrade and Onerahi Trunk Main upgrade.

Work was also completed at Whau Valley Dam to improve the drainage. This was identified after cyclone Gabrielle.



Whau Valley Drainage works

<b>Minor Works</b>			
<b>Water Treatment Plant Upgrades</b>	Design	Jul-23	Jun-24
Work to get fibre connection to Ruakaka WTP complete, security improvements at Ahuroa			
Contractor/Consultant: Northpower/Arc			
<b>Reticulation Programmed Works</b>	Construction	Jul-23	Jun-24
Jordan Street, Tauroa Street, Chester Ave, Arcus Street, Huapai Street, Graham Street, Grant Street, Powhiri Ave, Davies St , Hassard Street complete. Pah Road next.			
Contractor: Downer – Subcontractors			
<b>Minor Projects - Emergency Works</b>	Design	Jul-23	Jun-24
Programme being developed and includes urgent main replacements. Mobile emergency generators, Whau Valley Drainage upgrade			
Contractor/Consultant: CAT/ Ventia			

## 6.5 Significant Risks and Issues

<b>Risk event</b>	<b>Cause &amp; Consequence</b>	<b>Controls and Mitigation</b>
Prolonged Drought	Lack of rainfall continues into Winter leading to low water levels heading into next summer.	Ensure use of other sources is maximised to preserve dam water. Longer term complete Poroti WTP upgrade project

## 6.6 Performance Measures and Compliance

We provide safe, high-quality drinking water to all our customers

Performance Measure	2023 – 24 targets	Year to date
Whangārei District's four water supply areas have approved Water Safety Plans as determined by a Ministry of Health drinking water Assessor	4	Complies
Compliance with the 2005 New Zealand Drinking Water Standards' requirements for bacterial monitoring.	100%	Complies
Residents' satisfaction with the water quality provided by Council (Recorded through the Residents Survey).	≥90%	On target (2022-23 90%)
The extent to which the local authority's drinking water supply complies with: (a) part 4 of the drinking-water standards (bacteria compliance criteria), and (b) part 5 of the drinking-water standards (protozoal compliance criteria).	Fully complies	Complies
The total number of complaints received by the local authority about any of the following: (a) drinking water clarity (b) drinking water taste (c) drinking water odour (d) drinking water pressure or flow (e) continuity of supply; and (f) the LA's response to any of these issues expressed per 1000 connections to the LA's networked reticulation system.	≤17	On target (2022-23 13)
Where the local authority (LA) attends a callout in response to a fault or unplanned interruption to its networked reticulation system, the following median response times measured:		
(a) attendance for urgent callouts: from the time the LA received notification to the time service personnel reach the site	≤ less than 1hr	1.10
(b) resolution of urgent callouts: from the time the LA received notification to the time that service personnel confirm resolution of the fault or interruption	≤ less than 4hrs	2.01
c) attendance for non-urgent callouts: from the time that the LA receives notification to the time that the LA receives notification to the time that service personnel reach the site; and	≤ less than 12hrs	3.53
(d) resolution of non-urgent callouts: from the time that the LA receives notification to the time that service personnel confirm resolution of the fault or interruption.	≤ less than 24 hrs	14.80

**The water supplied is continuous and is adequate for customers' use.**

Performance Measure	2023 – 24 targets	Compliance
Residents' satisfaction with the water flow and pressure provided by Council. (Recorded through the Residents Survey).	≥90%	2022-23 92% On target

**In times of emergency there is adequate water supply available.**

Performance Measure	2023 – 24 targets	Compliance
Whangārei City Water Supply Area can meet a one in 50-year drought. (based on 2009-10 event data adjusted for growth and losses).	≥79%	2022-23 99% On target
Water restrictions imposed due to drought (less than one in 50 years).	0	2022-23 0 On target

**We manage the water supply system in a sustainable way that also caters for growth.**

Performance Measure	2023 – 24 targets	Compliance
Residents in our District annually adopt water conservation techniques in their homes and/or businesses (Recorded through the Residents Survey).	≥65%	2022-23 45% On target
The percentage of real water loss from the local authority's networked reticulation system (including a description of the methodology used to calculate this). WaterNZ Benchloss	≤ Less than 25%	2022-23 23.9% On target
The average consumption of drinking water per day per resident within the territorial authority district.	≤ Less than 500 litres	2022-23 345 On target

## 7 Transportation

### 7.1 Health & Safety

During the last month the following minor health and safety incidents were reported across the two Maintenance Contract Activity areas.

H&S Incident	Description	Comment
Vehicle related	Minor vehicle damage	Trailer tipped while spreading
Vehicle related	reversing	grader vs stationary object
Vehicle related	reversing	Sweeper vs stationary object

No other major Health and Safety incidents were reported last month.

### Road Safety

#### Year to date fatal injuries 2020 – 2024:

Year	2020		2021		2022		2023		2024	
Road Type	SH	LR								
Number of Fatals	4	4	2	2	2	2	6	3	6	3

SH – State Highway, LR – Local Road

### Fatal Crash Investigations

Kamo Road, Regent 3 May 2024 – FCN2405030112

- Fatal Crash Investigation completed 15 May 2024
- Recommendation – The Road Controlling Authority consider a programme of traffic calming on Bank Street.
- Outcome – Council has a project in the 10-year LTP to upgrade two pedestrian crossing facilities to raised table crossings between Dent Street and Manse Street. These two devices will moderate speed along Bank Street and Lower Kamo Road, reducing the likelihood of similar fatal crashes along this section of road.

Russell Road, Helena Bay 20 April 2024 – FCN2404200105

- Fatal Crash Investigation completed 28 May 2024
- Recommendation – no infrastructure related improvements noted.

Marua Road, Hikurangi 7 April 2024 – FCN2404070093

- Fatal Crash Investigation completed 25 May 2024
- Recommendation – Review the corridor between Matapouri and Hikurangi for appropriate provision of edge lines and edge marker posts and implement the recommendation of this review.
- Outcome – Staff will review corridor in July with recommendation of improvements to delineation and markings to be improved.

## Road Safety Promotion activities – Northland Road Safety Trust

Northland Road Safety Trust (Contract 21034) is contracted to deliver the road safety promotions activity and below is a summary of the Road Safety Promotion activities during the month.



# Te Ripoata Haumaru Rori a Rohe o Whangarei Mei 2024

Stop Alcohol Impaired Driving (SAID):				Driver Licensing Programmes:							
Allocated number May 24:	12										
Attended:	16			People Potential (Whangarei):	Learners: Restricted/Full:	15 out of 18 2 out of 2	N/A 12	103 32			
Completed:	15			Blue Light: (Police)	Learners: Restricted/Full:	0 24 out of 32	60	44 202			
Year To Date 23-24:	84			Howard League:	Special license endorsements:	3 Forklift 2 HMV	55	106			
Drive SMARTA:				Ngatiwai Trust:	Learners: Restricted/Full:	15 out of 15 30 out of 33	N/A 25	87 107			
Start Date: 10/05/2024	10 Allocated	9 out of 10 completed	51 YTD 23-24	Kamo High School:	Learners/ Restricted:	Planning underway for term 2.	17 gateway students	32			
28/03/2024	Yes	87	185	Northern Health School:	NZQA Licensing Programme	15 learner licenses	N/A	26			
Fatigue Stops at Uretiti:				Child Restraints (Plunket):							
Dates:	Complet-ed:	Vehicle Stopped:	Interactions:	Where / When:	What:	Results:					
26/01/2024	Yes	92	221	2, 9, 16, 23 & 30th May 2024 @ 33 King Street, Whangarei	Car seat checks, installations and advice by qualified technician.	15 families, 6 full installations , 8 technical faults being corrected, 18 general advice.					
02/02/2024	Yes	111	204	May '24 events:	Road Safety Week Car Seat Check-point Raumanga + Otangarei.	18 families attended to have car-seats checked or installed.					
28/03/2024	Yes	87	185	May '24 referrals:	Donated seats on Plunket referrals.	6 convertible seats. 3 harnessed boosters. 1 full booster.					
Drive SOBA (recidivist drink driving):											
Complete: 15/05/2023-14/08/2023	5 Completed.										
Complete: 06/07/2023-21/09/2023	9 Completed.										
Complete: 04/09/2023-04/12/2023	6 Completed.										
Complete: 12/01/2024-13/05/2024	9 Completed. 29 YTD 23-24										
Drug Impaired Driving Programme:											
Start Date: 03/05/2024	5 Allocated	5 Completed.	14 YTD 23-24								



## Hundreds join relay to promote road safety message in Whangārei

By **Avneesh Vincent**

Multimedia Journalist, Northern Advocate

24 May, 2024 05:01 PM ① 3 mins to read

Save

Share



Road Safety Week 2024 culminates with a heroes relay around the Hātea Loop in Whangārei.

Over 200 people walked in unison with several "champions" from emergency services to advocate for safer roads and responsible driving in Northland.

Dubbed as the Heroes Relay, the annual event saw people walk the Hātea Loop in the Town Basin to conclude [this year's Road Safety Week 2024](#).

The day began with a karakia from Onerahi's Raurimu Avenue School, followed by an acknowledgement of the [38 lives lost through road crashes](#) in the region last year.

The latest road toll for 2024 stands at 20, after [one person died in a late-night crash](#) earlier this month in the Far North.

Northland Road Safety Trust manager Ashley Johnston hoped the public would continue challenging themselves to change their attitudes around safer driving habits.

"The road toll is not just some number but somebody's grandparents, mum, dad, sibling or friends who die on our roads. So, road safety is actually everybody's responsibility."

She welcomed the large turnout and thanked [emergency services personnel](#) for [their school visits](#) and for holding child restraint workshops in areas around Whangārei.

"Today of course is our pinnacle event for the week. But we definitely don't want people to think that road safety ends here. It's something we need to uphold for the rest of the year to keep our communities safer," Johnston said.



**COMMENT TO WIN**

DO YOU KNOW A ROAD SAFETY HERO?

NOMINATE THEM IN THE COMMENTS

AND THEY COULD WIN \$200!

**NORTHLAND TRANSPORTATION ALLIANCE**

**The Northland Road Safety Trust**

Post impressions 7,955 Post reach 4,848 Engagement 730

### Check out some of our local Road Safety Heroes!

Monique Antonio

I nominate my neighbour and friend Lynley Thompson, I had to drop my son and his friend back to AUT, quick drop off, down and back 3 hours each way and she came with me to keep me company for the trip back. Was so grateful she was with me as the weather was terrible on the way home. We even talked about price of fuel on way down. Lynley is always driving us places, offers to pick us up if we want a night out, so this would be a lovely gesture for her! 😊

1 w Like Reply See response Hide

5 🎉

Megan Lajeunesse

Wayne is a driving instructor, helping people get the right licence and keeping the roads safe with the right safety training. 😊

2 w Like Reply Hide

1

Top fan

Kerry Bocock

I would love to nominate the team at Waipu Motors on the Braithwaite, last week they hosted an event to show us how to maintain vehicles between servicing, how to change a tyre and keep your tyre pressures correct. They also gave away buckets and a guide list to look after our cars. The team there did an amazing job. Thank you Waipu Motors you deserve a Thank you

1 w Like Reply Hide

**AUDIO HERE!**

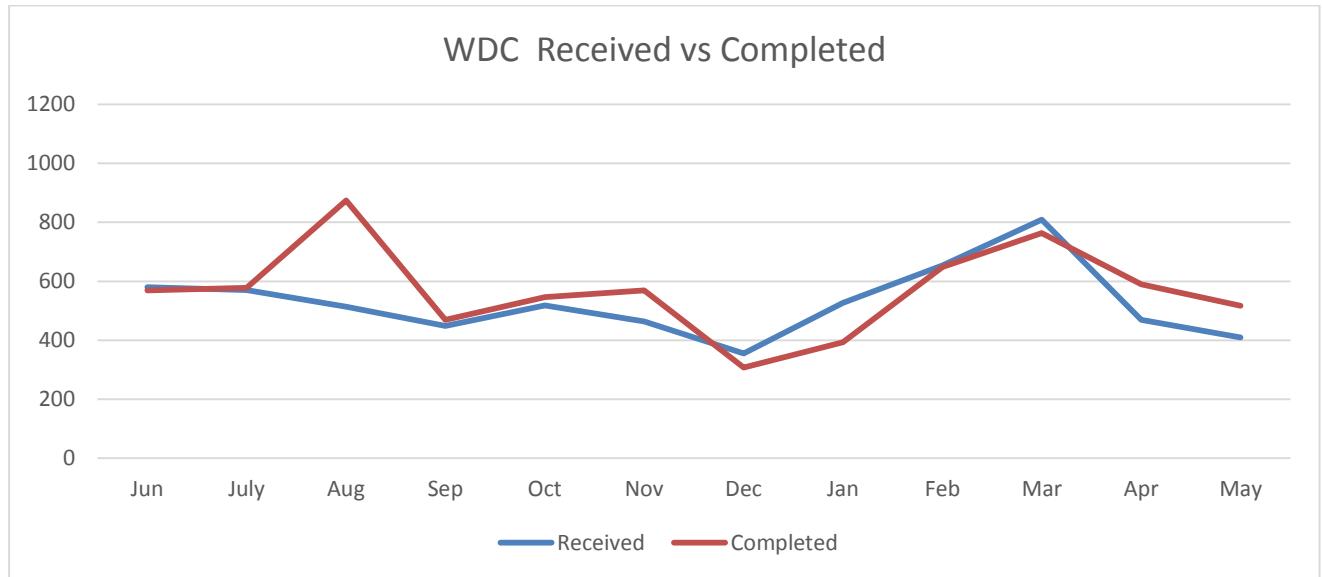
Road Safety Week was celebrated from May 20th to May 26th with the theme of road safety heroes. A number of successful community events were held including three child restraint check points, in Raumanga where two seats were checked, in Onerahi where 12 seats were checked, and one in Otangarei where 16 seats were checked and four given away. Every child car seat that was checked needed to be corrected and the car seats that were given away were given to whanau with

inappropriate seats or where they had no seat at all. There were school visits and a workshop held with Northable to discuss getting around Whangarei safely. Rugby League Northland dedicated their match days to road safety and all players, junior and senior, wore yellow socks with the message “seatbelts on”. Staff attended the match days to reinforce the road safety messages. Lastly, the annual road safety hero walk/relay was held where over 200 people participated from a number of organisations in support of road safety, celebrating our local heroes and reminding Northland that it takes everyone to reduce the road trauma in Northland. This week raised a lot of awareness and there were media campaigns leading up and during the week. The team were supported by other agencies: Northland Road Safety Trust, NZ Police, NZTA Waka Kotahi, ACC, Plunket, SADD, Auckland Transport, St John Ambulance, and Bike Northland.

## 7.2 Customer requests and feedback

The volume of request has continued to decline with 410 requests received (another 13% decrease from CMS the prior month). Our contractors and NTA team closed an impressive 517.

This welcomed relief has enabled the team to focus on closing out some requests, resulting in a reduction to 463 open requests (an 23.6% reduction) for the month.



Top Request Types – May 2024	
Request Type	Number of Requests
Road surface damage and maintenance	196
General Roading	69
Roading structures damage and maintenance requests	46
Footpaths and share path maintenance	33
Clear blocked drains and culverts	18

### Compliments Received

CC241055 – Brewer Road – Fulton Hogan

Anonymous customer rang yesterday to say thank you very much to the grader driver who did the work on Brewers Road.

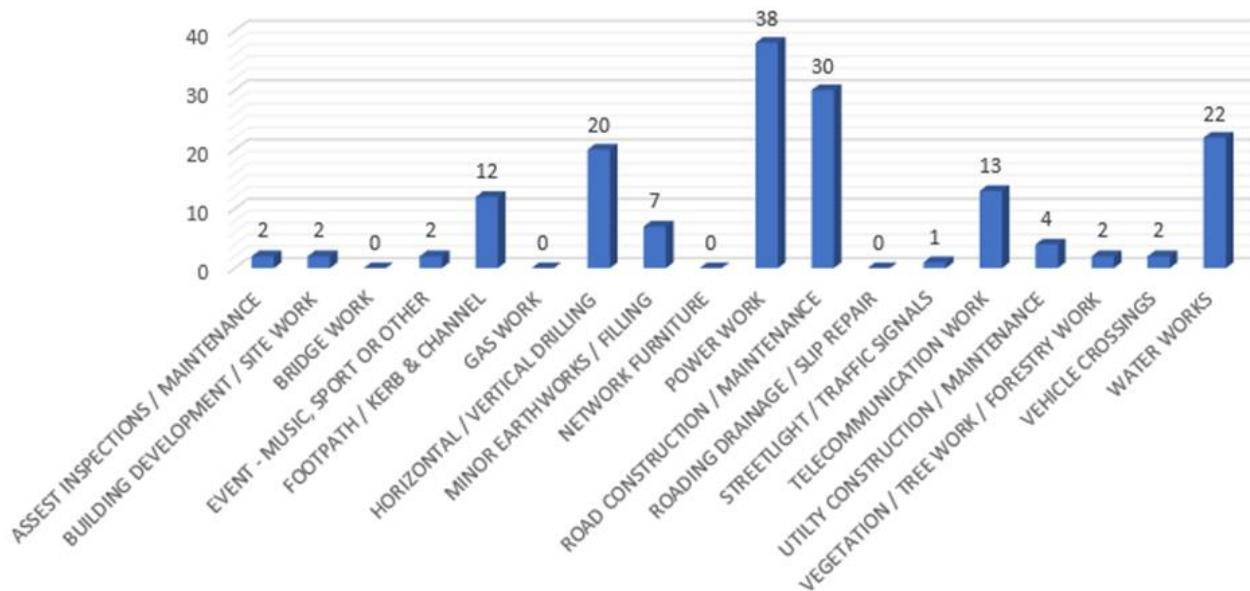
## Corridor Access Requests (CARs)

### CARs and Temporary Traffic Management (TTM) Applications

361 new Corridor Access Requests were received for works in the road reserve across Whangārei District in May. 28% of applications received were for electricity work with road construction, maintenance and drainage works making up 22% of applications. Telecommunication and Waters each amounting to 10% of applications received. There were 240 CAR applications approved in May for work in the Whangārei road corridor.

Three major water projects started in May (Powhiri, Grant and Sorrento) and Kioreroa Road sewer line renewal works are also underway. Preplanning site meetings were conducted with a strong focus on community to balance the needs of the contractor with resident and business access to minimise disruption.

### WDC Corridor Access Requests April '24



### Work Completion Notifications, Reinstatement Inspections and Traffic Management Audits

This month there were 317 Corridor Access Request (CAR) completion status updates. 166 excavation sites were set into a two-year warranty period, 97 of those reinstatement inspections were onsite inspections with the remainder updated via desktop review.

Eight temporary traffic management audits were completed by the CAR team in May. Of the audits, five worksites scored 'High', two sites scored 'Needs Improvement' and a site on Russell Road, Oakura scored, 'Unacceptable'.

A TTM Review Panel was held on the 29<sup>th</sup> of May. A Stop Work Order issued for the 'Unacceptable' score of 171 on the Russell Road was reviewed. The panel deemed the audit questionable resulting in the audit being revoked. This has triggered a review of internal processes.

CAR Completion Status	Count of CAR Type
Whangarei District Council	317
Cancelled	135
Closed	169
Work in Warranty	13
<b>Grand Total</b>	<b>317</b>

## Other TTM News

As the transition to a risk-based approach to TTM takes shape, Dave Tilton-Chairman of the TTM Industry Steering Group (TTM-ISG) met with Ministers Simeon Brown and Brooke van Velden to introduce the ISG and progress to date.

Rachel Taylor, WDC Road Corridor Management Lead was featured in an article on the ISG website talking about the challenges, misconceptions and focus on transitioning – for the article click [here](#).

### 7.3 Key Activities

#### Road Maintenance & Renewals Contracts

A ramping up of physical works was necessary in May to ensure residual 23/24 funds available were utilised across the WDC network to the greatest extent possible. It is pleasing to report that both Fulton Hogan and Downer have increased their subcontractor resources to enable increased delivery. Programming and adherence to approved programmes however remains an area for improvement across both contracts, ensuring that we commit to delivering what we are planning, and not getting tied up in the reactive space. Focus will remain in this space which will allow us to defend decisions and apply order to chaos where possible.

With an increased level of activity on the network, it is an unfortunate byproduct that the number of Health & Safety incidents which have occurred throughout the month has also increased with a number of plant damage and procedural breach incidents across the two contracts. None of these incidents thankfully have resulted in harm.

It is clear from increasing and compounding KPM scores that improvement in RAMM Data management systems are required on each contract and will be contributing to the failing routine response metrics for both FH and Downer. The KPM system and metrics contained within have are currently under review to ensure that they are driving the correct behaviours from our contractors, and that their outputs will ultimately result in network improvements for the end user.

#### Key Achievements:

1. Key activities included water tabling, sealing, sweeping, pothole repairs, and grading unsealed roads. A total of 4822 dispatches (individual works items) were completed across the network between April 30th and May 31st, 2024.
2. Achieved substantial progress in routine and cyclic works, including 4085 dispatches, extensive water tabling and culvert clearing, sweeping, grading, and pothole repairs across both North and South Areas.
3. Proactive steps driven from WDC / NTA staff towards scoping, designing, and planning for the next financial year's programs, ensuring timely and efficient delivery of future projects.
4. Focus on works completion quality with 437 individual work items audited in May:
  - 15.83% of ordered works items being audited for compliance (117 jobs audited) of which 94.87% passed, and
  - 7.61% of the routine works items being audited for compliance (320 jobs audited) of which 57.19% passed.

Despite challenges, the commitment to delivering high-quality work and improving road conditions remains steadfast. The teams' efforts in May have laid a solid foundation for continued success in the coming months and beyond.

### **Looking Ahead:**

As with last month, as we transition into the new financial year, our focus will continue to be on finalizing plans and preparations for the 24/25 season. This includes the timely completion of investigations, designs, and enabling works to ensure a smooth start to next year's extensive programs which are currently well under way. The first of the resurfacing design confirmation workshops looks to be ready to occur in July which is fantastic to see and will put us in a very favorable position ahead of the season.

### **Photos from across the network:**

Culvert Replacement – Maungakaramea Road



Manoeuvring 1800mm culvert underneath water main. Maungakaramea Road

Unsealed Metalling – Wairua Falls Rd



Road Marking – Russell Road



Culvert Clearing – Hukerenui



Culvert Replacement – Whananaki North Road

Mill & Fill Repairs – Pipiwai Rd



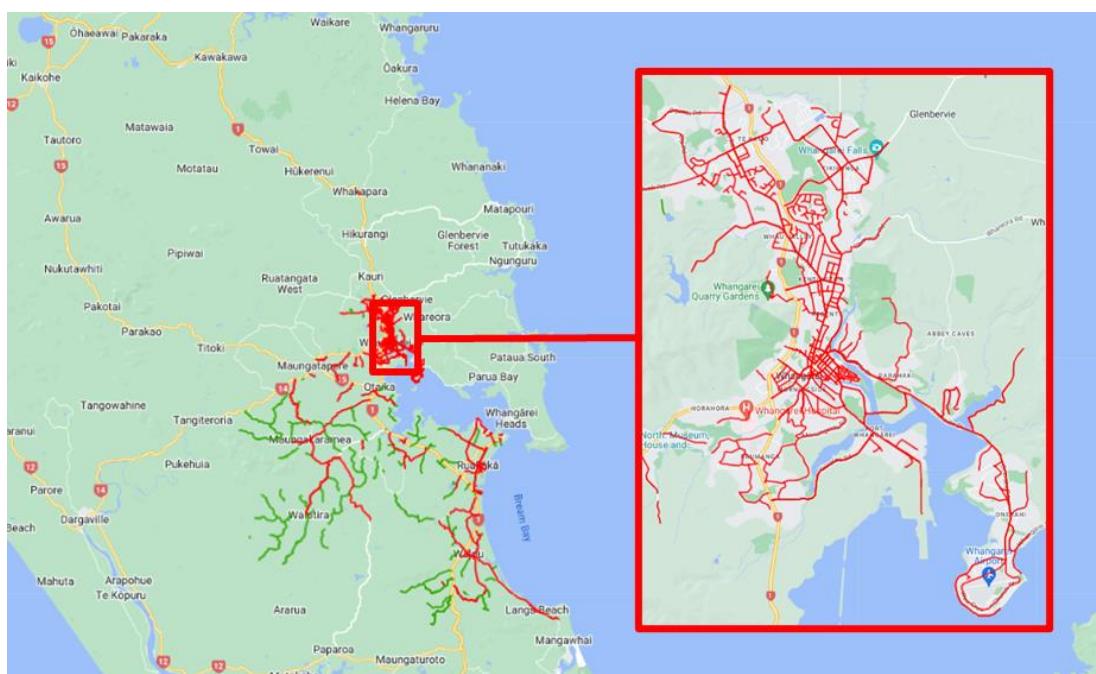
Dangerous Tree Removal – James Road



Unsealed Rehab – Aponga Road



### *May 2024 Inspection completion overview*

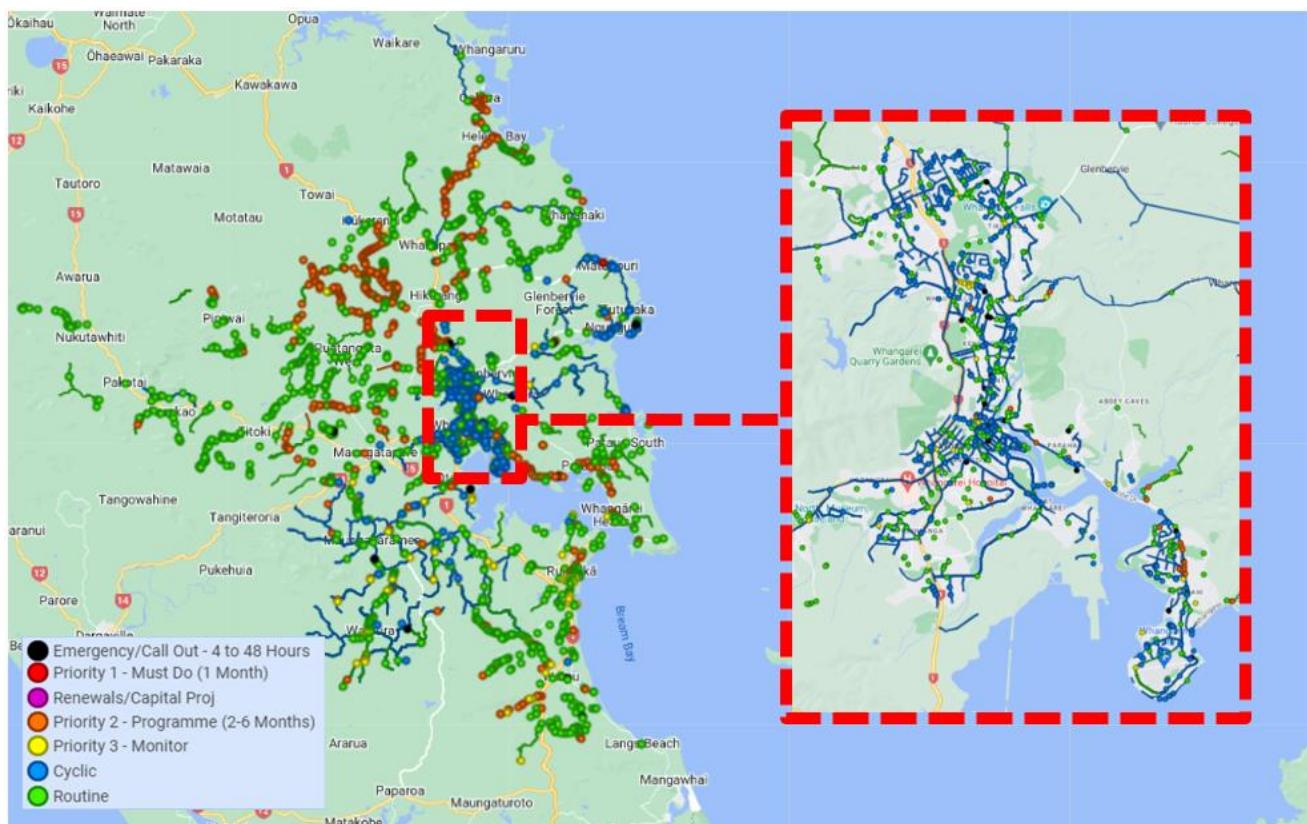


*Red = Sealed inspections, Green = Unsealed inspections|*

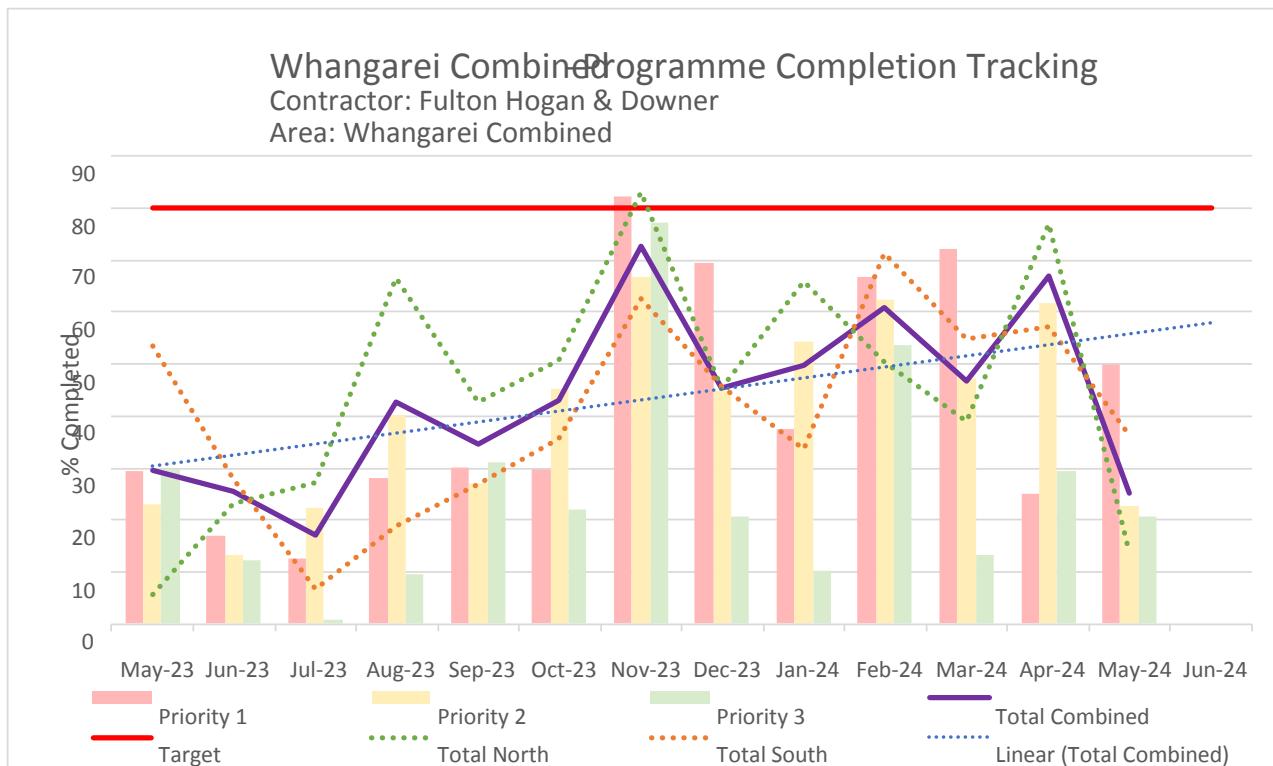
*Black = remaining roads (not inspected last month)*

## May 2024 – All Works completion overview

Works delivered across 908 out of 1564 local roads giving 56% network coverage for May.



## May Programme Completion Summary



Key	Priority	Count of Works Items	Value of Works
●	Emergency / Callout	38	\$21,330.85
●	Priority 1	9	\$4,347.98
●	Priority 2	543	\$885,780.68
●	Priority 3	112	\$150,179.01
●	Cyclic	2435	\$158,757.52
●	Routine	35	\$481,160.06
●	Capital Projects / Rehabs / Reseals	1650	\$1,230,077.40
<b>Total Maintenance Claim Value</b>			<b>\$2,931,633.50</b>

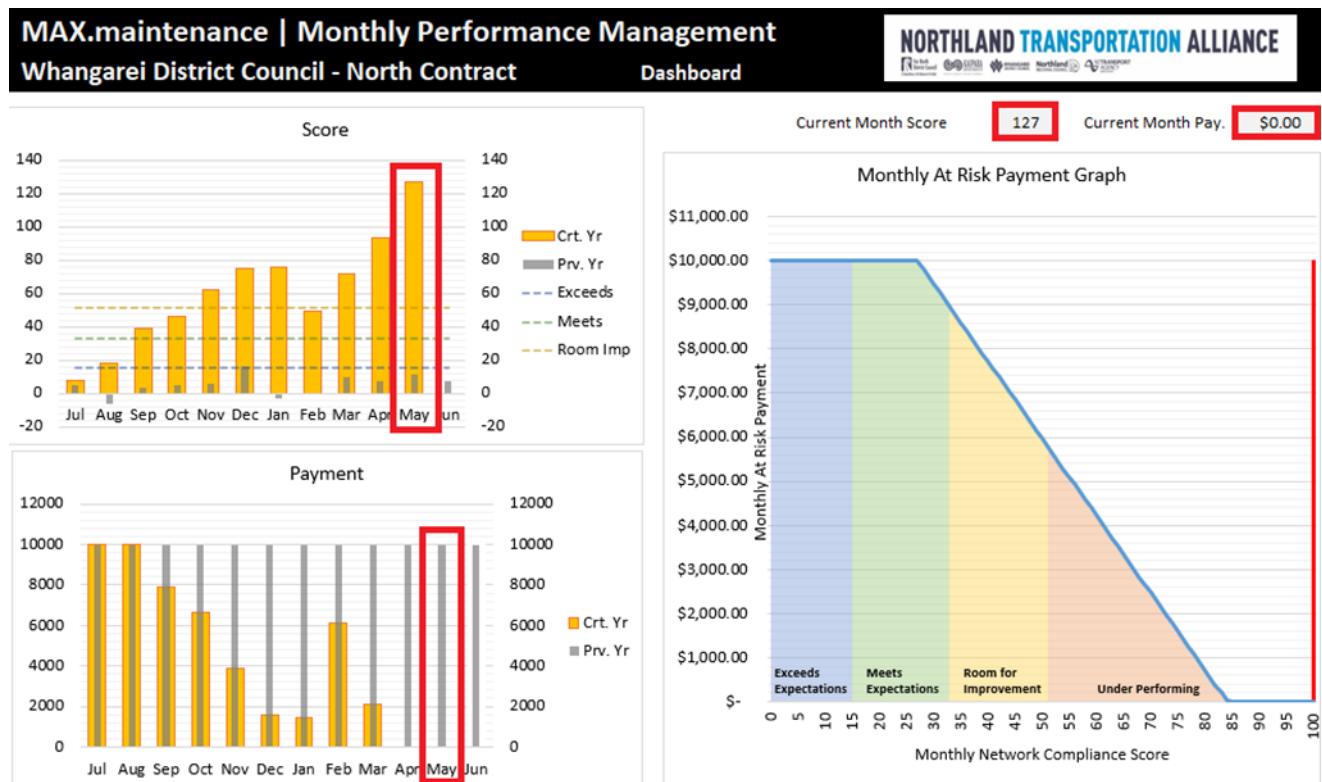
## Monthly Performance Summary

**Fulton Hogans (WDC North Contract)** performance score this month is the result of the accumulated score of 11 metrics, with 19 out of 29 metrics (1 is a positive metric) achieving their target compliance scores including KPM 19 for unsolicited written positive feedback received for recent unsealed pavement maintenance works Brewers Road.

The main failed metrics were KPM2, KPM11, KPM20, KPM30 and KPM25 – noting that KPM25 failure is tied to recurrent failures of any other metric.

The achievement for KPM20, which measures routine response time compliance was 85.08% with a target of 95%.

KPM2 which covers dispatch data quality and had an achievement score of 97.32% has recently had its target raised from 90% to 99% in order to encourage improved contractor QA systems.

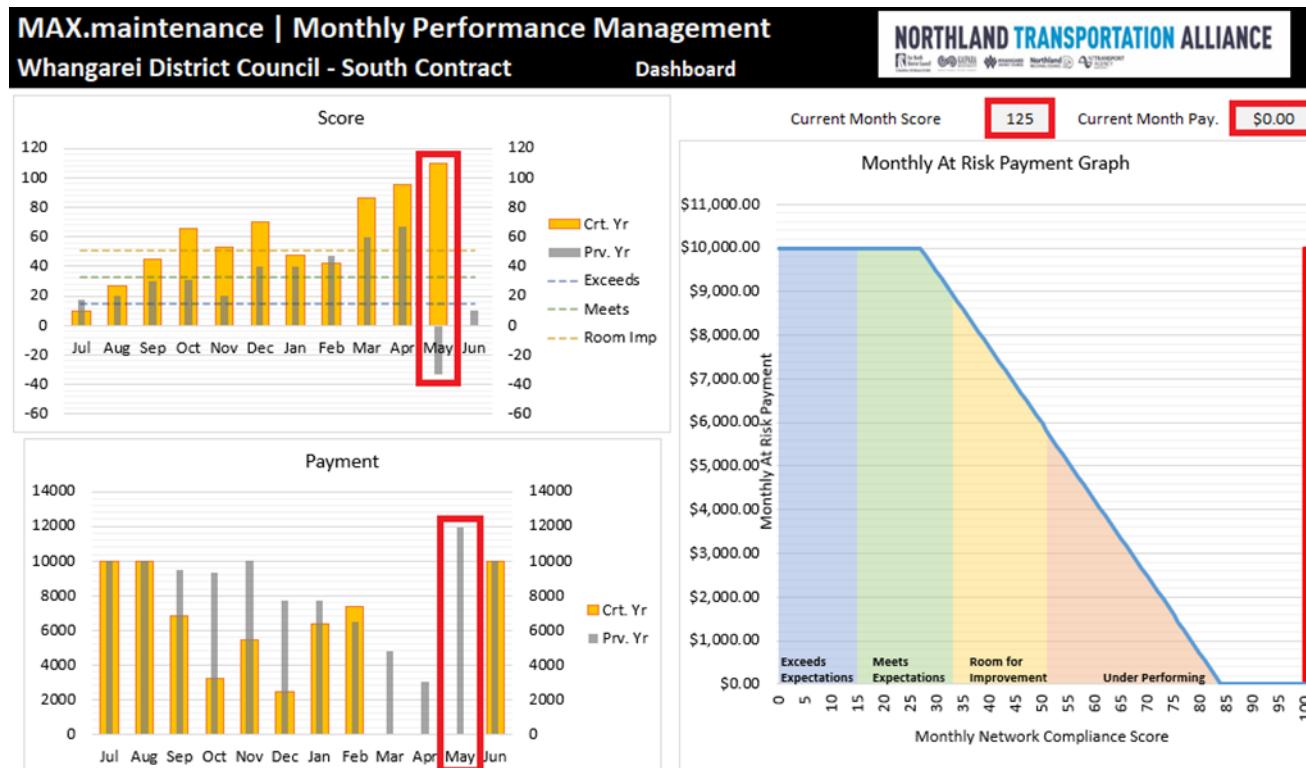


KPM #	Name	Target	Result	Duration	Weight	Score	Notes
<b>Management Reporting &amp; Data</b>							
2	RAMM Dispatch Data Quality	99%	97.32%	3	5	15	
<b>Reliability &amp; Response</b>							
9	Sealed Inspection Achievement	95%	45.04%	1	5	5	
10	Unsealed Inspection Achievement	95%	75.66%	1	5	5	
11	Drainage Inspection Achievement	88.9%	67.02%	3	5	15	
16	RFS Response	99%	44.44%	2	2	4	T1 Roading Dashboard notes 2 requests accepted late for May, and 28 with the status of unknown indicating that they have not been accepted in the system.  24 Requests accepted on time = 71.43%
17	RFS Close Out	99%	96.30%	2	2	4	T1 Roading Dashboard notes 2 requests Completed late or currently overdue.  52 Requests completed on time or on track = 96.43%
19	Contractor Customer Performance	P	P	8	-3	-24	CC241055 - Compliment for Grading works on Brewers Road.
20	Routine Response Time	95%	85.08%	11	3	33	Actual Duration 14
<b>Safety</b>							
23	TTM Compliance	F	F	1	3	3	Site Shutdown on Russell Road
<b>Quality &amp; Quantity</b>							
25	Non-Conformance Notice	F	F	11	5	55	Recurrent failure of KPM 20
29	Routine Work Quality	90%	56.72%	1	3	3	11.97% of total claim audited in May including 12.22% of all routine/cyclic works items (excluding sealed pavement renewals).  134 audits were undertaken on the 1097 completed routine works dispatches, of which 58 failed resulting in 56.72% passed
30	Approved Monthly Programme Delivery	80%	13.63%	3	3	9	13.63% of total approved programme completed or started  100% of programmed P1 Dispatches completed 12.62% of programmed P2 Dispatches completed 8.33% of programmed P3 Dispatches completed 50% of programmed Cyclic Dispatches completed 0% of programmed Emergency/Call Out completed
<b>Calculated Monthly Network Compliance Score</b> <span style="background-color: green;">127</span> <b>Client Adjustment</b> <span style="background-color: green;">0</span> <b>Final Monthly Network Compliance Score</b> <span style="background-color: green;">127</span> <b>Monthly At Risk Payment Amount</b> <span style="background-color: green;">\$ -</span> <b>Monthly At Risk Payment Adjustment</b> <span style="background-color: green;">\$ -</span> <b>Final Monthly At Risk Payment Amount</b> <span style="background-color: green;">\$ -</span>							

**Downers (WDC Central / South Contract)** performance score this month is the result of the accumulated score of 12 failed metrics, with 18 out of 29 metrics (1 is a positive metric) achieving their target compliance scores including KPM 19 for unsolicited written positive feedback received for works undertaken on Memorial Drive

And any all failed metrics are of concern, however of particular concern is the continued failure of KPM20 and KPM30 with KPM31 being achieved after several months of non-conformance.

The achievement for KPM20, which measures routine response time compliance was 68.3% with a target of 95%, additional resource is being appointed by downer to address this shortfall, and compliance is trending upward since the commencement of Downers new Contract Manager.



KPM #	Name	Target	Frequency	Result	Duration	Weight	Score	Notes
<b>Management Reporting &amp; Data</b>								
2	RAMM Dispatch Data Quality	99%	Monthly	98.82%	3	5	15	
3	Work Dispatches On Assets - RAMM Data Quality	99%	Monthly	93.91%	3	5	15	
<b>Reliability &amp; Response</b>								
34	Inspection Quality - Sealed	95%	Monthly	94.22%	3	2	6	
16	RFS Response	99%	Monthly	97.94%	2	2	4	T1 Roading Dashboard notes 2 requests accepted late for May 95 Requests accepted on time Total of 97 Requests $95 / 97 = 97.9\% \text{ Compliance}$
17	RFS Close Out	99%	Monthly	78.35%	2	2	4	T1 Roading Dashboard notes 3 requests actioned late for May and 18 currently overdue 76 Requests completed on time or on track $76 / 97 = 78.35\% \text{ Compliance}$
18	Customer Satisfaction	100%	Monthly	0.00%	1	1	1	Old Onerahi Road Footpath notification CRM - RDG2418257
19	Contractor Customer Performance	P	Monthly	P	4	-3	-12	CS247772 - Compliment - Memorial Drive
20	Routine Response Time	95%	Monthly	68.30%	11	3	33	
21	24hr Contact	F	Monthly	F	1	2	2	Downer were unable to be contacted resulting in afterhours call being elevated to TW 5/5/24
<b>Quality &amp; Quantity</b>								
25	Non-Conformance Notice	F	Monthly	F	9	5	45	Continual failure of KPMs: 3 34 16 17 20 30
29	Routine Work Quality	90%	Monthly	57.53%	1	3	3	7.33% of total claim audited in May including 5.98% of all routine/cyclic works items (excluding sealed pavement renewals). 186 audits were undertaken on the 3110 completed routine works dispatches, of which 79 failed resulting in 57.53% passed
30	Approved Monthly Programme Delivery	80%	Monthly	36.42%	3	3	9	36.42% of total approved programme completed or started 0% of programmed P1 Dispatches completed 32.81% of programmed P2 Dispatches completed 33.15% of programmed P3 Dispatches completed 100% of programmed Cyclic Dispatches completed 0% of programmed Emergency/Call Out completed
<b>Calculated Monthly Network Compliance Score</b>					125	Override for KPM2		
<b>Client Adjustment</b>					-15			
<b>Final Monthly Network Compliance Score</b>					110			
<b>Monthly At Risk Payment Amount</b>					\$ -			
<b>Monthly At Risk Payment Adjustment</b>					\$ -			
<b>Final Monthly At Risk Payment Amount</b>					\$ -			

## Emergency Works Recovery Programme

*Table: Summary of Current Cost Estimates of Emergency Events for WDC*

WDC – Phase / Cost in M \$	Expected Cost obo RAMM	FAR+ (%)	Claimed to Date
Storm Event - Jan 23 Cyclone Hale	0.19	93	0.17
Storm Event - Jan 23 Cyclone Hale FAR+20%	0.04	53	0.04
Storm Event - July 2022	0.52	53	0.44
Storm Event - Nov 2022	1.83	53	0.88
<b>Post-Gabrielle:</b>			
Storm Events Jan/Feb - Phase 1 & 2	7.58	var	6.33
Storm Events Jan/Feb - Phase 3	5.53	53	0.02
Storm Event - Cyclone Gabrielle - Phase 2 - EWA	0.14		0.09
Storm Event 9/05/2023 - Phase 1 & 2	0.72	53	0.51
<b>Total</b>	<b>16.55</b>		<b>8.49</b>

### Phase 2 Delivery

Minor works, less than \$100,000 (generally), per site, low risk, reinstatement of roads to pre-event condition (may require geo-tech assessment to support outcomes). Waka Kotahi funding approval through report applications.

The vast majority of Phase 2 works are completed, and the initial approved funding for Phase 2 recovery activities has been exhausted in line with contractors' initial recovery programmes. There is limited Phase 2 recovery work being reconciled at present. We are working closely with Waka Kotahi through this reconciliation process, providing transparency around funded values and refined contractor estimates and claim values.

Lower Complexity Slips							
Current 6-8 month programme (construction within financial year)							
Road	Start	Originating Event Name	Likely Solution	Remediation Delivery Method	Remediation Status	Network Criticality	Estimated Construction Timing
CLEMO RD	132	Storm Event Jan / Feb 2023	Mass Wall	Contractor Led Low Risk Fix	Construction	C1 Lowest Criticality	Q2 2024
FINLAYSON BROOK RD	3012	Storm Event Jan / Feb 2023	Maintenance	Contractor Led Low Risk Fix	Planning	C2 Low Criticality	TBC
FINLAYSON BROOK RD	5221	Storm Event Jan / Feb 2023	Maintenance	Contractor Led Low Risk Fix	Planning	C1 Lowest Criticality	TBC
MILLBROOK RD	10705	Storm Event Jan / Feb 2023	Maintenance	Contractor Led Low Risk Fix	Construction	C1 Lowest Criticality	Q2 2024
MITITAI RD	6887	Storm Event Jan / Feb 2023	Engineered Wall	Contractor Led Low Risk Fix	Construction	C2 Low Criticality	Q2 2024
NGUNGURU RD NTH	13759	Storm Event Jan / Feb 2023	Mass Wall	Contractor Led Advisory Design	Design	C4 High Criticality	Q2 2024
PARUA CEMETERY RD	134	Storm Event Jan / Feb 2023	Maintenance	Contractor Led Low Risk Fix	Construction	C1 Lowest Criticality	Q2 2024
WHANGAREI HEADS RD NTH	21287	Storm Event Jan / Feb 2023	Engineered Wall	Contractor Led Low Risk Fix	Planning	C4 High Criticality	TBC

### Phase 3 Delivery

As site designs are confirmed and remaining site investigations and designs underway, the focus turns to construction. A combined construction panel between WDC and KDC is being tabled at the June council meeting, and upon approval the team will put an open tender out to the market and get a construction panel established.

The WDC Phase 3 programme (19 sites below) is tracking to plan in line with timing communicated to date. The only risk to this at this stage is we are aware that at least two sites have very high ecological attributes

which will require careful management - this may delay construction due to the permits required from DOC to complete any protected species salvage efforts, the time it takes to get a permit (average 5 months), coupled with the 'no salvage season' (approx. 5 months a year). These locations are Waipu Gorge Road and Kaiikau Road.

The high profile Maungakaramea slip site is going out to tender now, with a construction supplier to be appointed by mid-July.

The team have a consultant report to work with for Memorial Drive (3 sites), and from this information a Business Case will be prepared for council to make a decision that combines the technical aspects with the social commercial and economic factors for this location.

Funding is partially approved by Waka Kotahi – a funding reconciliation and top up funding application is with Waka Kotahi for approval.

Stage identifier	Slip site location	RP	Total	NZTA Construction funding confirmed	Stage	Estimated construction timing
Complex	FINLAYSON BROOK RD	7452	\$251,936	funding app in development	Investigations getting underway	tbc
Complex	FINLAYSON BROOK RD	7529	\$1,343,660	funding app in development	Investigations getting underway	tbc
Complex	MAUNGAKARAMEA RD	8312	\$584,200	funding app in development	Construction tender	Q4 Spring 2024
Complex	MEMORIAL DR	2247	\$1,095,375	funding app in development	Report received - Business Case development	tbc
Complex	MEMORIAL DR	2538	\$584,200	funding app in development	Report received - Business Case development	tbc
Complex	MEMORIAL DR	2618	\$1,241,425	funding app in development	Report received - Business Case development	tbc
Complex	TAURIKURA RD	23904	\$460,000	funding app in development	Option report in development	tbc
Complex	REOTAHI RD INTERSECTION	20673	\$460,000	funding app in development	Option report in development	Q1 Summer 2025
Stage 1	SHOEMAKER RD	4954	\$219,075	funding app in development	Investigations underway	Q4 Spring 2024
Stage 1	SNOOKS RD	7240	\$255,588	funding app in development	Investigations underway	Q4 Spring 2024
Stage 1	WAIPU GORGE RD	3741	\$292,100	funding app in development	Investigations underway	Q4 Spring 2024
Stage 1	BAY VIEW RD	359	\$292,100	funding confirmed	Design Option report being considered currently	Q4 Spring 2024
Stage 1	KAIKANUI RD	10153	\$839,788	funding app in development	Design Option report being considered currently	Q4 Spring 2024
Stage 1b	KARAKA RD	4990	\$365,125	funding app in development	Investigations underway	Q1 Summer 2025
Stage 1b	KAURI MOUNTAIN RD	1677	\$503,873	funding app in development	Investigations underway	Q1 Summer 2025

## Streetlighting

The physical installation of the Streetlight Central Management System (CMS) project, with Schreder Australia Pty Ltd is complete with all Light Point Controllers (LPC's) installed and tested. The Operations Team is continuing to work closely with the Contractor on finalising the system functionality and asset system data integration.

Across the streetlight maintenance contract, a total of 36 streetlight outages were attended to and rectified in May 24.

An annual day inspection for WDC streetlights is currently being carried out by the contractor. This includes pedestrian crossing, arterial, collector & minor roads as well as specified amenity lighting in the district. This is part of the annual asset condition assessment process.

Other streetlighting activities such as joint site inspections for sub-divisions within Whangarei district for streetlight handover and lighting design reviews for new subdivisions and other lighting assessments related to early planning are on-going, with good communication between departments and support from employed specialist consultants.

## Traffic Signals

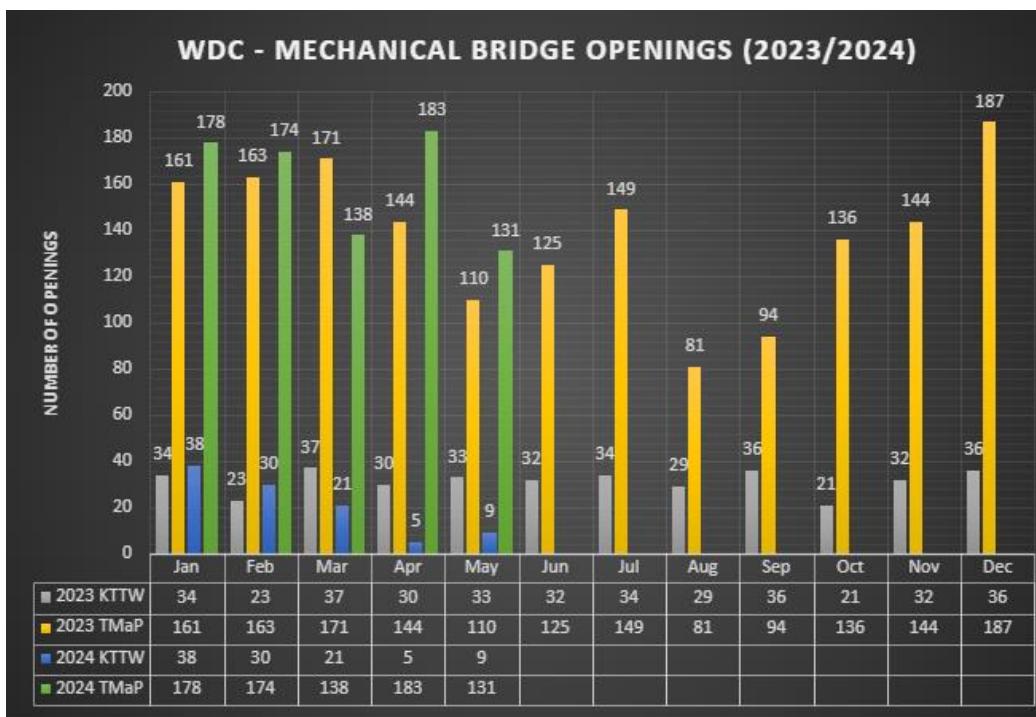
- Rust Ave Rail bridge Over height Warning signal - The new detection system is essentially complete and operational; commissioning review has been completed. The contractor is pricing additional communications equipment to improve remote access and viewing at this location.

- There are ongoing improvement works to the traffic signals network, which include: user operation instruction stickers placed in selected CBD locations, together with telecommunications improvements (progressive installation of fibre communications) which are currently in the planning stage. Works at Whau Valley to address communications dropouts (weak cell reception) are being priced and programmed for completion in mid-August.
- Maintenance works which are ongoing include graffiti removal and pole painting. The new paint system requires warmer temperatures and so further painting will be completed as weather permits.

### Mechanical Bridges

- Kotuitui Whitinga bridge project to address corrosion resulting from paint deterioration has been paused over the winter months as it is now too cold to complete painting. The contractor will recommence work when weather permits which is expected late September.
- Te Matau a Pohe W1 machinery pit: The final design for the engineering controls from Grit Engineering has been received and this will now be programmed for implementation by our bridge contractor, together with hydraulics refit work, as funding permits.
- Kotuitui Whitinga bridge handrail LED lighting is now complete. Next step is to scope replacement of the coloured feature lights.
- Te Matau a Pohe and Kotuitui Whitinga bridge operations have been continuing. In the month of March 24, Te Matau a Pohe operated 131 times whilst the Kotuitui Whitinga 9 times.

The graph below illustrates the bridge openings for 2023 & 2024 year to date.

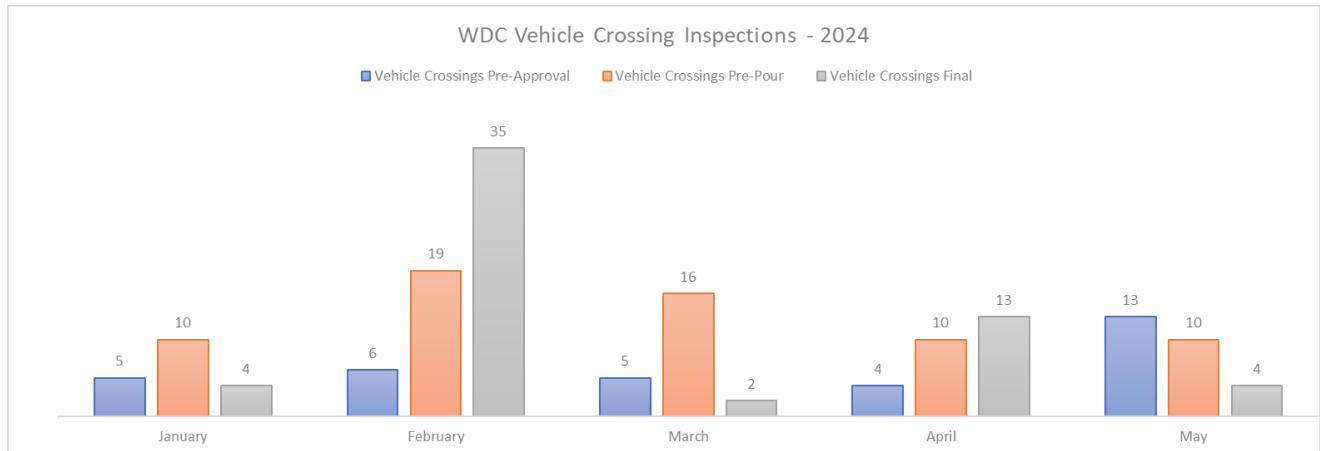


### Vehicle Crossing Inspections

The Road Safety Team took over management of Vehicle Crossings in Mid-2023. Over this period Vehicle Crossing Inspections management has been moved from an antiquated paper-based system to a modern and efficient system. Below is a summary of the key improvements implemented.

- Development of comprehensive vehicle crossing inspection guide. Which has led to improved quality assurance, training of staff and understanding of requirements from customers and suppliers. With positive feedback from suppliers and customers.
- Inhouse development of a bespoke Vehicle Crossing Inspection APP. Which has led to a 65% reduction in time taken to complete an audit and the associated paperwork, and improved accuracy of data collection. This APP has now been rolled out for Kaipara District Council.
- Cross-department understanding of Vehicle Crossing requirements with; Customer Service, Property Assessment, Stormwater Engineers, Development Engineers, and Planning teams. The outcome is improved processes and understanding of other requirements which will impact a vehicle crossing permit.
- Closing out all historic Vehicle Crossing Permits (dating back to 2010) that had not had a Final Inspection. All historic Final Inspections were completed by December 2023.

The below shows the number of and type of inspections completed this year.



## Active Transport

### School Travel Planning

The school travel planning pilot is now into the final weeks, which aims to reduce congestion and crash risk around our schools and increase uptake of travel choices and alternative travel modes by the school community.

Following travel surveys, site audits and school interviews, our draft school travel plans have now been completed in partnership with Onerahi Primary and Whangārei Intermediate. Plans and maps are now in the review phase. Early feedback from Onerahi is very positive, and staff have been asked to present the plan to the school board on Wednesday 19 June.

The external project partners, including NZ Police, Sport Northland and Enviroschools will feed back on the travel plans before the delivery of the final versions and maps to the pilot schools.

### Bike Skills Training

Bike Northland Contract 19008 – delivering bike skills in school and supporting the bikes in school's program. Bike Northland also offer adult cycle skills which are covered in the Grade 1.5/2 category:

2023/24 Whangarei District Council		
Course	Contracted	YTD
Grade 1 (beginners)	1240	1508
Grade 1.5/2/Adults	500	637

## **Extra Activities:**

- Road Safety Week – Supported two classes of students from Onerahi School riding to Town Basin as part of Hero Relay, including stop at the Bike Park.
- Whangarei Primary School fleet bike repairs.

## **Speed Management**

The final phase of the Whangarei Heads speed catchment is due to “go live” on 8 July. This includes Pataua North and Pataua South as well as the side roads within the catchment. Based on public feedback, staff will be re-evaluating speed limits in Parua Bay Village. This will include limited consultation with the school and surrounding nearby community members. When this evaluation and consultation are complete, staff will bring options to elected members which may include a variation to the current speed management plan. Final approval of any variation will need to be completed by Waka Kotahi.

The Tutukaka Coast Catchment was approved to proceed with consultation at the 11 April Infrastructure Committee meeting and consultation is currently under way. Drop-in sessions are scheduled for 12 and 19 June, with consultation ending on 26 June.

## **Road Maintenance & Renewals Contracts**

### **Road Maintenance & Renewals Contracts**

Our Maintenance Contractors continue to underperform against the KPIs in the contract. Work is underway to review the current contract and it is expected that some changes to these KPIs will be required.

### **Monthly Contractor Performance**

<b>Contract</b>	<b>Supplier</b>	<b>Performance</b>	<b>Comment</b>
Road Maintenance (North) <i>More detail below</i>	Fulton Hogan	Under Performing	Current contract expires 31 June 2024. Relationship at risk of becoming strained– difficulty finding alignment on programming expectations and prioritisation. Final monthly network compliance score of 93 – See details earlier in report for additional context
Road Maintenance (South) <i>More detail below</i>	Downer	Under Performing	Contract expires 31 June 2024. Relationship at risk of becoming strained – Clear expectations have been set regarding delivery of routine response times however yet to see meaningful action towards compliance. Final monthly network compliance score of 100– See details earlier in report for additional context.

Parking Meter Maintenance	Mobicom	Good	No issues
LHBr Hydraulics	LC Hydraulics	Satisfactory	Contractor pricing W1 works, planning hydraulics valving renewal.
LHBr Electrics	McKay Electrical	Satisfactory	Contractor working on Kotuitui Whitinga handrail light replacement & electrical maintenance.
LHBr Operations	Northern District Security	Good	Bridge operations is being managed well & as expected.
Streetlight Maintenance	Currie Electric Ltd (CSLi)	Satisfactory	Significant works related to maintenance activity, compounded by CMS and Capital works.
Traffic Signal Maintenance	CSLi	Satisfactory	Contractor working on signals renewals, and Port Rd traffic signal capital works (commissioned 12/4/24).

## 7.5 Significant Risks & Issues

Risk event	Cause & Consequence	Controls and Mitigation
<b>Cost increases result in reduction of maintenance and operation activities</b>	Funding for M&O was reduced by Waka Kotahi at the start of the LTP.  Cost escalations of circa 12% have further exacerbated these issues.	Reprioritise works  Consider alternative investment paths – e.g., improved treatment of unsealed roads rather than unsubsidised seal extensions.
<b>Impact of storm damage response on current programme and Business as Usual works</b>	Up to \$15M additional repairs works on top of BAU maintenance programme and Capital delivery programme.	Reprioritise works to ensure deliverable programme. Defer works to following year.

## 7.6 Performance Measures and Compliance

**Our District's roading network will be maintained in a satisfactory condition and in accordance with national safety and engineering standards**

Performance Measure	2023 – 24 targets	Compliance
The change from the previous financial year in the number of fatalities and serious injury crashes on local road network, expressed as a number. (*does not include roads administered by Waka Kotahi/NZTA)	≤0	N/A Measured annually
The average quality of a ride on a sealed local road network, measured by smooth travel exposure.	≥85%	N/A Measured annually
The percentage of the sealed local road network that is resurfaced.	≥8%	N/A Measured annually

<b>Performance Measure</b>	<b>2023 – 24 targets</b>	<b>Compliance</b>
The maintenance of the roads meet the Council level of service targets as specified in our road maintenance contracts.	≥85%	N/A Measured annually
The percentage of the sealed local road network that is rehabilitated.	≥0.5%	N/A Measured annually
The percentage of customer service requests relating to roads and footpaths to which the territorial authority responds within the time frame specified in the LTP.	≥95%	63.6% May 64.0% Ytd
<b>We will support alternative transport methods.</b>		
The percentage of footpaths within a territorial authority district that fall within the level of service or service standard for the condition of footpaths that is set out in the territorial authority's relevant document (such as its Annual Plan, Activity Management Plan, Asset Management Plan, annual works programme or LTP).	≥ 90% in fair or better condition	N/A Measured annually

## Solid Waste

### Health & Safety

No H&S issues

### Customer feedback Requests

Requests received in May

Category	Contractor	Requests received in May	Requests Closed	% closed
Rubbish and Recycling Collection	Northland Waste	64	55	86%
Litter and rubbish in the environment	Green by Nature	96	93	97%
Toilets	PPCS	59	57	97%
Graffiti	Green by Nature	33	27	82%
TOTAL		252	232	92%

### Network Performance

No updates this month due to Solid Waste Engineer vacancy

### Solid Waste Engineer Recruiting

David Lindsay finished with Council on the 31<sup>st</sup> May. We thank David for the work he did for Council and wish him the best of luck for his new endeavours in Australia

Advertising for the Solid Waste Engineer vacancy commenced with applications closing in June.

### Contractor Performance

Contract	Supplier	Performance	Comment
<b>CON17046 – Kerbside Rubbish and Recycling Collection and Operation of Rural Rubbish and Recycling Stations</b>	Northland Waste	Good	Service is operating well.
<b>CON19021 – Litter Control and CBD Custodial Duties</b>	Green By Nature	Good	Contract is due to end latter this year. Discussions with the incumbent about future service delivery options are underway.
<b>CON21049 – Public Toilet Cleaning</b>	PPCS	Good	Meeting the contract specification.
<b>Graffiti</b>	Green by Nature	Good	Proactively dealing with Graffiti where possible.

## ***Key activities in the last month***

### ***Performance Measures and Compliance***

**Council will provide kerbside waste and recycling collection services and transfer stations will be operated throughout our District.**

<b>Performance Measure</b>	<b>2023 – 24 targets</b>	<b>Compliance</b>
Residents' satisfaction with solid waste collection and recycling services and transfer stations (Recorded through the Residents Survey).	≥85%	2022-23 87%

**Council will foster waste minimisation by supporting recycling and waste reduction practices.**

<b>Performance Measure</b>	<b>2023 – 24 targets</b>	<b>Compliance</b>
To reduce waste disposed of to landfill to below 500 kg per person.	<500	N/A - annual measure
To recycle at least 35% of waste collected at the roadside from households.	≥35%	30% year to date
Council will recycle, compost or reuse at least 50% of materials at transfer stations.	≥50%	44% year to date

**Council will provide and empty public litter bins and undertake litter control throughout public places in our District.**

<b>Performance Measure</b>	<b>2023 – 24 targets</b>	<b>Compliance</b>
Residents' satisfaction with litter control. (Recorded through the Residents Survey).	≥75%	2022-23 64%

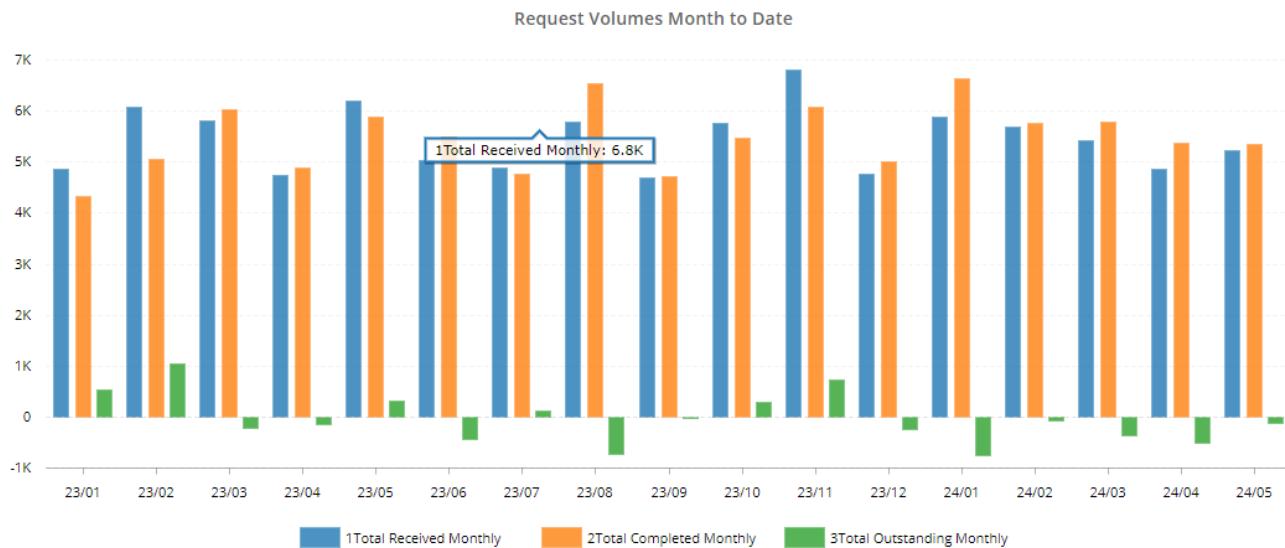
## Parks & Recreation

### Health & Safety

No significant health and safety matters to report.

### Customer requests and feedback

Parks and Recreation team and contractors continue to process more requests than we receive in efforts to get on top of the backlog.



### Requests received in May

Category	Contractor	Requests received in May	Requests Closed	% closed
Parks and Gardens	Citycare	15	6	40%
Parks and Gardens	WDC	57	47	82%
Coastal	WDC	8	8	100%
Trees	Treescape	49	29	59%
Tracks and Walkways	Northland Parkcare	3	3	100%
Cemetery	WDC	7	6	86%
<b>TOTAL</b>		<b>139</b>	<b>99</b>	<b>71%</b>

### Network Performance

The network performance is performing well. Whale Tail park renewal completed.

## Contractor Performance

Contract	Supplier	Performance	Comment
<b>Public tree maintenance</b>	Treescape	Good	Continuing to make progress on requests backlog as well as meeting contract requirements
<b>Tracks and Walkways</b>	Northland Park Care	Good	Contract rolled over for a year. Working through cyclone Gabrielle work.
<b>Coastal Structures</b>	Hoskin Civil	Good	Coastal structure assessment received. Repairs and renewals works underway
<b>Playground and skatepark maintenance</b>	Northland Park Care	Good	In general the playgrounds are looking good.
<b>Parks &amp; Gardens</b>	City Care Ltd	Good	Maintenance seems under control at the moment
<b>Sportsground maintenance</b>	Green by Nature	Good	Winter sports has begun. Still trying to sort the booking system.
<b>Pest Plant</b>	Recreational Services	Excellent	Good knowledgeable team that efficiently carry out good quality work.

## Key activities in the last month

### Public Tree Maintenance

A key performance target of the contract is to undertake 80% proactive planned maintenance and 20% reactive and responding to Customer Requests.

May saw a new staff member starting, allowing Treescape to run two trucks. An extra crew also came up from Warkworth to help complete some large jobs that required competition.

Treescape have now received sign off from Northpower as an approved contractor around Northpower lines. Treescape staff need to complete Northpowers induction process, and they will be able to cut trees around Northpowers network again. Treescape was deregistered as an approved contractor after Northpower changed their approved contractor requirements but never informed Treescape of the change until their states had expired.

Improvement in the number of requests completed and closed. Treescape have been updating information within the request system and contacting customers around expected time frames for the minor works.

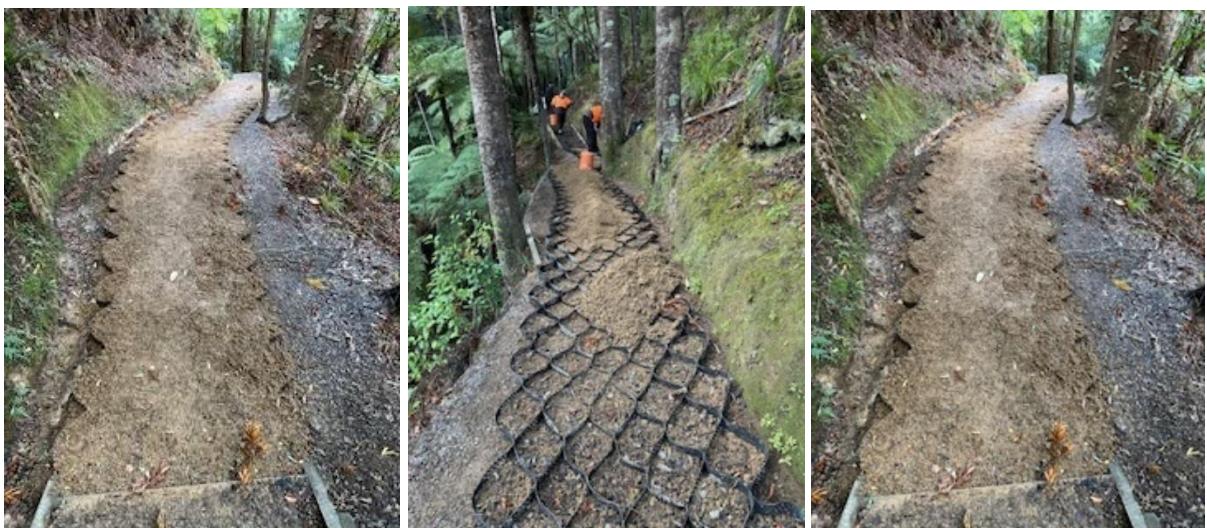
### Walking Tracks

May saw the continuation of the aggregate replacement program on our walking tracks after the high loss levels from cyclone Gabrielle. There was a big focus on the Waverly track and Boswell track to bring it up to standard after the cyclone damage that occurred.

Kauri die back track improvements have commenced. This work is funded by central Government via MPI. Drummond track report was received in May, and this has two alternative routes highlighted in it. This report has been passed onto Hapu for their feedback and a hui is planned for June with their advisory group. This track remains closed, although a high number of public appear to be still using the track and making their own way across and up the slip face.



Aggregate and Bridge replacement Dobbie Track



Kauri Dieback Mitigation Work Dobbie Track

### Coastal Structures

Coastal structures repairs and maintenance works commenced and making good progress.

## Sports Parks

### Construction

The Onerahi construction project continues with all infrastructure now installed and the month was ended with topdressing and stolonising stage in preparation for grow in. All the lights have been installed and the new hurricane fencing around the perimeter of park has been completed. The team remains on track to complete by the end of June.

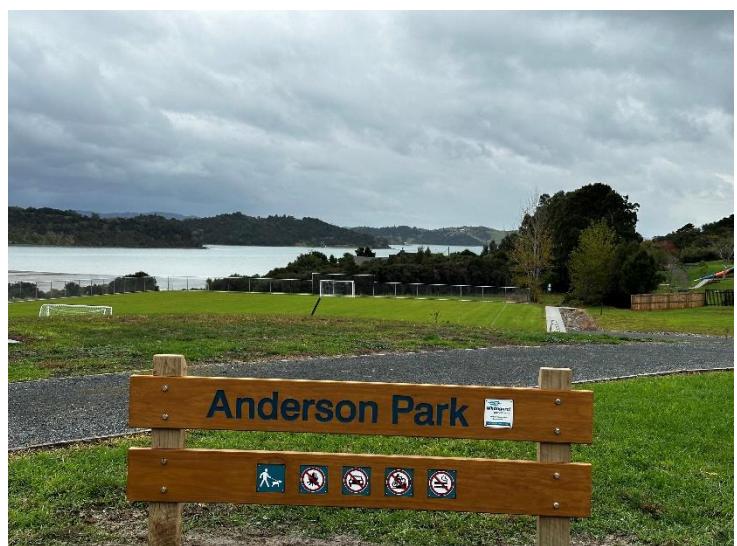
### Winter Sport

All winter codes have now started and most of the fields are holding up well. Grass growth has continued to slow with cooler temperatures allowing mowing to be manageable even with regular rainfall. No irrigation required on fields in May.

Green by Nature are currently trialling a robotic linemarker to assess its performance regarding quality of lines, efficiency of paint usage and the ability to assist team when linemarking is in high demand. Seeding continued in May at Cobham and Otaika football fields. The new fields in Ruakaka and Parua Bay, Anderson Park are performing well.



Effective robotic linemarker lines



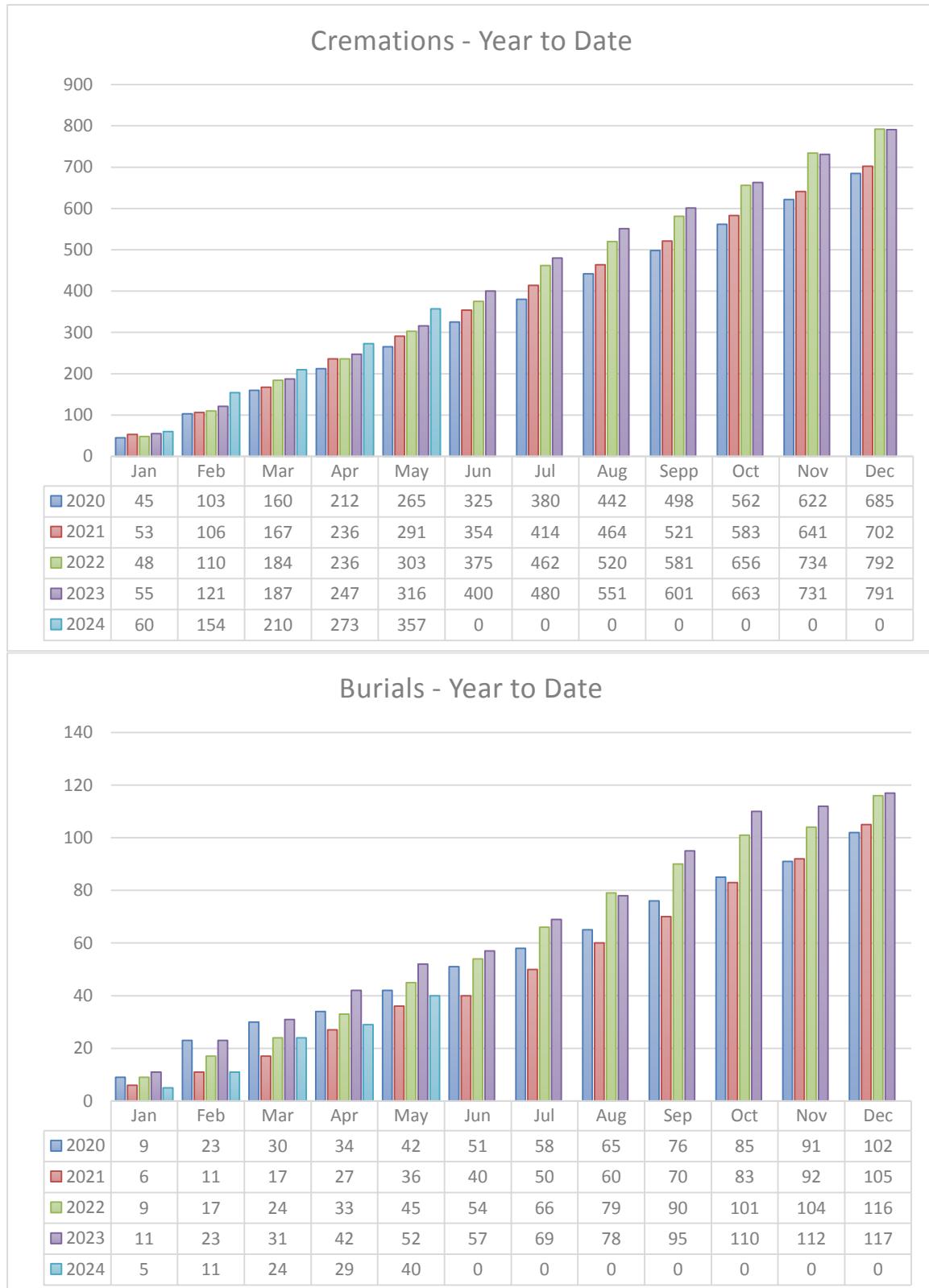
New field opened at Parua Bay

### Sports Parks Issues

- Personal Vehicle Dwellers (PVDs) and houseless persons residing at sports parks carparks and land.
- William Fraser Park Fields 1-3 rugby are starting to show their age and the need to renew.

## Cemetery

11 Burials for the Month of April, 12 cremains interments and 84 Cremations.



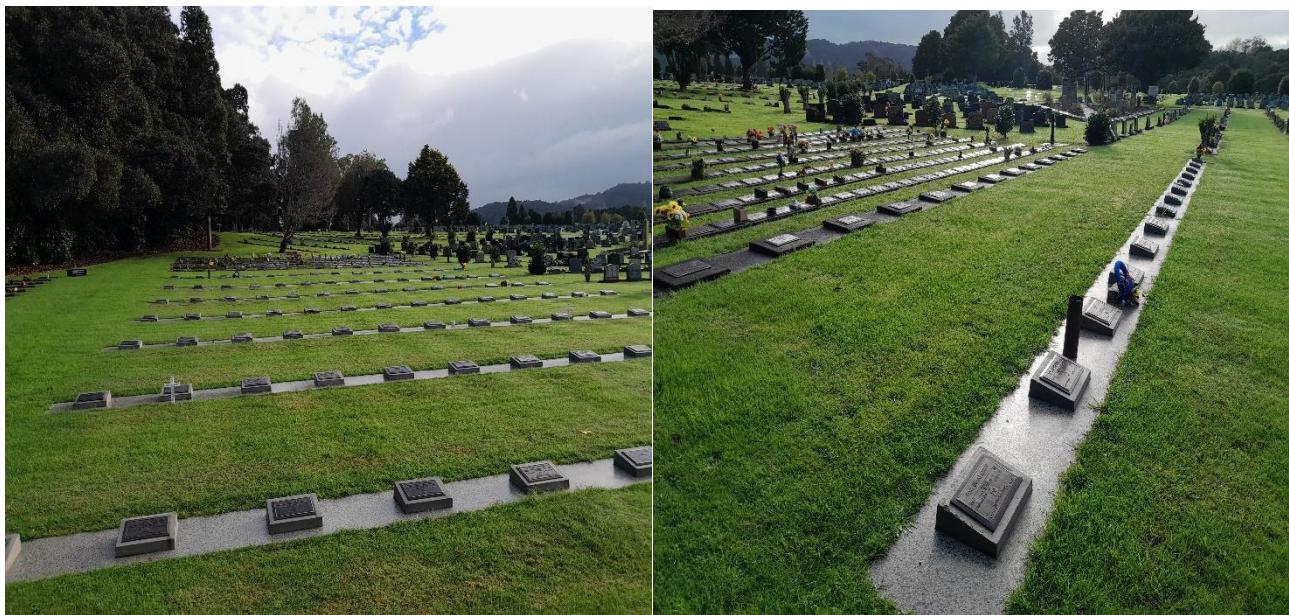
A Busy month for burials, and cremations.

Maunu cemetery is still looking good considering all the heavy machinery having to be around on the grass. The wet weather has made the ground a bit softer but still hard enough to not leave a huge mess.

Grounds maintenance has been constrained due to a high number of burials taking place. However with the slow grass growth we have still been able to keep on top of it.



A new area for cremains burials is being prepared currently which is an extremely rocky area. The soil has had the rocks sifted from it to a suitable depth for us to dig a small hole easily, and berms will be put in to accommodate monuments in the future.



Veterans affairs have kindly sorted an area for the veterans which has historically been a headache for staff. The old concrete bases (Can be seen at the rear) have not matched and been problematic for maintenance have now mostly been replaced with smaller bases which match the rest and makes maintenance easier for us.

## Parks and Gardens

May saw 19 days record rainfall, but generally not in big amounts. Nevertheless, ground conditions are starting to get soft in places, definitely signalling the start of winter conditions. Grass growth was slowed down, but, with still relatively warm temperatures, there is enough growth to keep the mowing operators busy.

City Care are working through their Autumn tidy up with hedge and shrub trimming underway. There has been an increase in leaf drop as we enter Autumn, resulting in more blowing and clearing in the areas with deciduous trees in the public spaces.

Bedding displays are establishing well and looking good. Unfortunately, we seem to be having a large rat population in Laurie Hall Park at the moment and the rats are eating certain annual varieties, doing significant damage. We have asked Enviropro to increase their control programme in an effort to get rat numbers down. Citycare is trialling a herbicide on Onion weed to see if we can get a better control of the weed. It is problematic in a number of bedding and shrub gardens. So far, they are having good results using Amitrole, which controls some of the harder to kill weeds (Bamboo, tradescantia). It is useful in bedding situations as it has no residual in the soil, so won't affect the bedding plants, when used between displays.

Some of the detail work around the Town Basin is looking a bit untidy, which has been raised with the contractor. They will be concentrating on correcting these issues over the next month.

Citycare have now brought most of their garden sites up to spec with only a few exceptions. Parks Officers continue to monitor and meet with City Care to ensure sites are well presented.

## **Significant Risks & Issues**

- Issues with home owners encroaching onto Esplanade Reserves for personal gain identified. Most notably One Tree Point where homeowners have built fences across the reserve limiting community access
- The four existing reserve management plans (Kensington Park, Parihaka and Hatea River Reserves, Pukinui Forrest and William Fraser Island on Pohe Island) have all expired and in need of renewing
- Ongoing issues with homelessness on parks. Parks and Recreation continue to manage the situation as per the newly adopted framework.

## Performance Measures and Compliance

**Council will provide and maintain recreational facilities to support and promote active recreation of the community through participation in both organised and informal recreational activities aligned with Active Recreation and Sports Strategy.**

Performance Measure	2023 – 24 target	Compliance
Sportsparks will be provided to meet the community's needs by providing minimum hours available at a sportspark per 10,000 people during the winter season.	≥180hrs	160 hrs
Percentage annual increase in community participation in active recreation and sports activities (Recorded through the Residents Survey)	≥1%	2022-2023 Not measured

**Council will provide and maintain a range of parks, reserves and playgrounds to meet the needs of the community as well as protecting and enhancing the natural environment.**

Performance Measure	2023 – 24 target	Compliance
Residents' satisfaction with the range and quality of public spaces, including parks, playgrounds and reserves. (Recorded through the Residents Survey.)	≥90%	2022-23 93%
Residents have adequate access to local recreational opportunities.	0.9Ha/ 1000 people	0.933

**Council will provide and maintain cemeteries and a crematorium in a satisfactory manner.**

Performance Measure	2023 – 24 target	Compliance
Residents' satisfaction with cemeteries. (Recorded through the Residents Survey).	≥90%	2022-23 97%

**Council will provide well maintained and accessible public toilets in high use areas.**

Performance Measure	2023 – 24 target	Compliance
Residents' satisfaction with public toilets (Recorded through the Residents Survey).	≥75%	2022-23 67%

**RESOLUTION TO EXCLUDE THE PUBLIC**

That the public be excluded from the following parts of proceedings of this meeting.

The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under Section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

1.	The making available of information would be likely to unreasonably prejudice the commercial position of persons who are the subject of the information. {Section 7(2)(c)}
2.	To enable the council (the committee) to carry on without prejudice or disadvantage commercial negotiations. {(Section 7(2)(i))}.
3.	To protect the privacy of natural persons. {Section 7(2)(a)}.
4.	Publicity prior to successful prosecution of the individuals named would be contrary to the laws of natural justice and may constitute contempt of court. {Section 48(1)(b)}.
5.	To protect information which is the subject to an obligation of confidence, the publication of such information would be likely to prejudice the supply of information from the same source and it is in the public interest that such information should continue to be supplied. {Section 7(2)(c)(i)}.
6.	In order to maintain legal professional privilege. {Section 2(g)}.
7.	To enable the council to carry on without prejudice or disadvantage, negotiations {Section 7(2)(i)}.

**Resolution to allow members of the public to remain**

If the council/committee wishes members of the public to remain during discussion of confidential items the following additional recommendation will need to be passed:

**Move/Second**

"That \_\_\_\_\_ be permitted to remain at this meeting, after the public has been excluded, because of his/her/their knowledge of Item \_\_\_\_\_.

This knowledge, which will be of assistance in relation to the matter to be discussed, is relevant to that matter because \_\_\_\_\_.

**Note:**

*Every resolution to exclude the public shall be put at a time when the meeting is open to the public.*