Infrastructure Committee Agenda

Date:	Thursday, 20 March, 2025
Time:	11:30 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.

Pages

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

2. **Apologies / Kore Tae Mai**

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

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4. **Looking Forward**

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

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

Recommendations contained in the agenda are not the decisions of the meeting.

Please refer to minutes for resolutions.

Whangarei District Council

Infrastructure Committee – Terms of Reference

Membership

Chairperson	Councillor Simon Reid
Deputy Chairperson	Councillor Phil Halse
Members	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
Meetings	Monthly
Quorum	**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.

Infrastructure Committee Meeting Minutes

Date:	**Thursday, 13 February, 2025**
Time:	**9:00 a.m.**
Location:	**Civic Centre, Te Iwitahi, 9 Rust Avenue**

In Attendance	**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 (Teams)** **Cr Scott McKenzie** **Cr Marie Olsen** **Cr Carol Peters (Teams)** **Cr Phoenix Ruka** **Cr Paul Yovich**
Scribe	**N. Pestana (Team Leader, Democracy)**

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1. Declarations of Interest / Take Whaipānga

No interests were declared.

2. Apologies / Kore Tae Mai

There were no apologies.

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

3.1 Minutes Infrastructure Committee Meeting 5 December 2024

Moved By Cr Carol Peters
Seconded By Cr Deborah Harding

That the minutes of the Infrastructure Committee meeting held Thursday 5 December 2024, including the confidential minutes, having

been circulated be taken as read and now confirmed and adopted as a true and correct record of proceedings of that meeting.

Carried

Secretarial Note

Report on Davies Street and Kamo Road Parking to be brought back to the Committee in March.

Cr McKenzie joined the meeting at 9.06am during confirmation of the minutes.

4. Decision Reports / Whakatau Rīpoata

4.1 Looking Forward February 2025

Moved By Cr Simon Reid
Seconded By Cr Scott McKenzie

That the Infrastructure Committee notes the Infrastructure Looking Forward Paper for February 2025.

Carried

5. Information Reports / Ngā Pūrongo Kōrero

5.1 Waters, Community Infrastructure and Transportation Operations Report – February 2025

Moved By Cr Nicholas Connop
Seconded By His Worship the Mayor

That the Infrastructure Committee notes the November, December 2024 and January 2025 Operational Reports for:

- Waters
- Community Infrastructure
- Transportation

Carried

Secretarial Note

Report on Ruakaka Wastewater Land Disposal Options to be brought back to Council/Infrastructure Committee in March.

5.2 Contracts Approved Under Delegated Authority - November and December 2024

Moved By His Worship the Mayor
Seconded By Cr Phoenix Ruka

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. Public Excluded Business / Rāhui Tangata

There was no business concluded in public excluded.

7. Closure of Meeting / Te katinga o te Hui

The meeting concluded at 10.04am.

Confirmed this 20th day of March 2025

Cr Simon Reid (Chairperson)

4.1 Looking Forward – March 2025

Meeting:	Infrastructure Committee
Date of meeting:	20 March 2025
Reporting officer:	Jim Sephton GM Transport and Community Infrastructure Andrew Carvell GM Waters

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 March 2025.

3 Business Case / Strategy

The Business Case for the Tikipunga Artificial Turf has been completed and the team will be moving into the design stage. As part of the Business Case it was recommended that the Fees and Charges be increased so that they cover the operational costs. This has been discussed and agreed with stakeholders.

A Paper will be coming to the Infrastructure Committee to confirm the scope and budget of the Nunguru Kopipi footpaths. This follows feedback from the engagement and budget considerations.

The scope of the Hikurangi footpath is being confirmed. This includes how we manage the risk of existing canopies. Funding for this footpath will be sought through the Elected Member Community Fund.

A feasibility investigation looking at construction of a flood management system on land north of the Tikipunga sports park is currently being tendered and negotiations with key landowners has been started.

4 Engagement / Events

Preparations are underway for consultation on the Draft City Centre Parking Plan and John Street Concept. These will both be brought to Council Briefing in March prior to consultation.

Local Waters Done Well legislation requires options to be discussed with the community on the back of direction from Council. The tight timeframes around this are challenging.

5 Procurement

Last year we established a **Resilience Panel** which allows us to work more closely with Contractors to address our remaining slip programme. Over the next month, we will be allocating work to the panel and addressing these remaining slips.

The Public Toilet Blocks – Maungatapere, Pipiwai and Parua Bay – have been ordered. These will be manufactured while the locations and site preparations are completed.

Procurement is underway for new sports park lighting at Onerahi and Otangarei Rugby pitches

Procurement and contract awards are underway for

- Whangārei Urban Flood Strategy
- Northern Growth Area – Flood Attenuation project
- Wastewater renewals
- Slip repairs on Waters property
- Ruakaka Wastewater – Professional services
- Stormwater level of service improvements and renewals (Hatea Dr/ Rurumoki St)
- Caravan Dump Station
- Poroti trunk water main
- Fairway Drive water pump station and reservoir
- Otaika water main renewal in co-ordination with Waka Kotahi
- Loop road water urgent pipeline renewal

6 Delivery

- Three Mile Bush Reservoirs coming online in April.
- Whangarei Heads Water Main Stage 2 (Taurikura) completion by End of March.
- Whangarei Heads Water Main Stage 3 (Solomons Point) start at beginning of April.
- Next Water Main Renewal Street – Pentland due to start mid-March.
- Stormwater upgrade - Mair St and Rurumoko St, Regent out for tender.
- Morningside flood pumps station under construction

Further work is being undertaken as part of the **Kamo Road T2 Lane** to address the reflective lines and parking issues. These works are expected to commence at the end of February. A Council Paper will be coming in March to seek approval of regulatory functions.

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 CON23041 Gillingham Rd Bridge Replacement

Meeting:	Infrastructure Committee
Date of meeting:	20 March 2025
Reporting officer:	Mark Seakins – WDC Project Manager

1 Purpose / Te Kaupapa

The purpose of this agenda is to recommend the award of the contract to construct the Gillingham Road Bridge Replacement.

2 Recommendation/s / Whakataunga

That the Committee:

1. Approve the Gillingham Road Bridge Replacement project to proceed to construction.
2. Approves the award of CON23041 Gillingham Road Bridge Replacement – Physical Works to United Civil Construction Ltd for a tendered price of $4,257,138.06 (Four Million, Two Hundred and Fifty Seven Thousand, One Hundred and Thirty Eight Dollars and Six Cents) excluding GST.

3 Background / Horopaki

The future development of Vinegar Hill was identified in the Tikipunga Placemaking Plan and land has been designated for growth and future growth. The Springs Flat Roundabout project was identified as a key enabler of this growth in the Whangarei City Transportation Strategy and this project is included in the current Regional Land Transport Plan (RLTP).

The Springs Flat Project is funded through several different sources including Development Contributions (DCs), central government's Infrastructure Acceleration Fund (IAF) and through infrastructure agreements with private developers. The Council approved the IAF funding application for this project at the 15th December 2022 Council Meeting and funding for was approved by Kainga Ora on 3rd February 2023.

The project originally incorporated four separate elements as described below:

- Roundabout on SH1
- New Bridge on Gillingham Road
- New link road between Alcoba Street and Beacondale Place
- Shared use path from the new roundabout to Station Road

Due to subsequent budget pressure, the shared use path from the roundabout to Station Road has been deferred and is likely to be funded in the future through the Council's normal walking and cycling programme.

The project team have developed the design of the project, have carried out consultation with the local community and have lodged consent applications.

Construction is expected to commence in the 2024/25 construction season. An indicative programme for the project is provided below:

Description	2024		2025				2026				2027	
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Springs Flat Roundabout												
- Consultation and consents												
- Tender												
- Enabling Works												
- Main construction contract												
Alcoba to Becaondale Link												
- Consent												
- Tender												
- Construction												
Gillingham Road Bridge												
- Consultation and consents												
- Tender												
- Construction												

A procurement plan for the Springs Flat project was brought to the 25th of July 2024 Council meeting for approval. While it was declined at this meeting, a notice of motion was made to bring this procurement plan back to Council, and it was subsequently approved at the 29th of August 2024 Council meeting.

One of the items approved in the procurement plan was tendering of the Gillingham Road Bridge Replacement contract. This agenda discusses the tender process for this contract and recommends its approval.

The proposed new Gillingham Road Bridge will include two traffic lanes and a 3m wide shared path on one side. The bridge is 25m long with a single span over the Waitawa Stream. The bridge will be 1.5m higher than the existing timber bridge to enable flood flows to pass under it. An image of the new bridge compared to the exiting bridge is shown below.

EXISTING BRIDGE

PROPOSED BRIDGE

Some minor service relocations for the bridge replacement works have already been undertaken to clear the site ready for the bridge construction work.

The resource consent applications have been lodged for the bridge work. This is expected to be processed in a non-notified basis and is likely to be approved in late March in time for the start of these works.

4 Discussion / Whakawhiti kōrero

4.1 Procurement plan

The procurement plan approved at the 29th August 2024 Council meeting included the following plan for the Gillingham Road Bridge Replacement:

"It is proposed to procure the contract for the Gillingham Road Bridge through a publicly tendered process on GETS/TenderLink in accordance with WDC's Procurement Policy.

Due to the value of this work being over the $3.5M limit for delegated approval, the bridge contract would be brought before Council for approval via a separate agenda."

As per the above procurement plan, this agenda brings the tender for the Gillingham Road Bridge Replacement to Council for approval.

4.2 Tender process

Contract 23041 was publicly tendered on the GETS and TenderLink websites. Tenders closed on 4 February 2025.

Four conforming tenders were received as described below:

- Fulton Hogan Ltd
- Oxcon CLL
- Steve Bowling Ltd
- United Civil Construction Ltd

A fifth tender was received from MAP Projects Ltd, but this was deemed to be non-conforming because they did not meet the tender minimum requirements of having completed a bridge project worth $2M or more in the past 5 years.

The four conforming tenders were evaluated using the Price Quality Method in accordance with the Roading Procurement Strategy and NZ Transport Agency's Procurement Manual. The result of the tender evaluation process is described in the table below:

Tender	Tender Price (excl GST)	Supplier Quality Premium	Adjusted Tender Price (excl GST)
Fulton Hogan Ltd	$5,894,883.96	-$328,570.08	$5,566,313.88
Oxcon CLL Ltd	$4,748,060.25	-$253,354.82	$4,494,705.43
Steve Bowling Contractors Ltd	$4,818,948.60	+$95,861.47	$4,914,810.07
United Civil Construction Ltd	$4,257,138.06	-$236,937.07	$4,020,200.99
Engineer's Estimate	$5,928,310.41		

The United Civil Construction Ltd tender was found to have the lowest overall adjusted tender price and is therefore the preferred tender. This tender also had the lowest tender price.

An arithmetic check was undertaken, and no errors were found in the United Civil Construction Ltd tender.

United Civil Construction Ltd's price is 28% lower than the Engineer's Estimate and is lower than the prices received from the other tenderers. They have confirmed that they can complete the contract works within this price.

United Civil Construction recently completed the successful Port Road Bridge Widening and Port / Kioreroa Roundabout project.

4.3 Financial

The current approved budget for the Springs Flat project is shown in the table below:

Activity	Budget
LTP 2021/2024 - Springs Flat Roundabout – Budget Spent in previous LTP	$4,122,899
LTP 2024/2027 Roading Budget – Northern Growth Area	$20,994,711
Additional budget approved at the 12th December 2024 Council Meeting through redistribution of the unsubsidised local share of the transport programme due to NZTA shortfall in subsidy.	$2,000,000
Current Approved Budget	**$27,116,610**

Based on the proposed award of the Gillingham Road Bridge Replacement contract (CON23041), the current forecast spend for the Springs Flat project is broken down in the table below:

Activity	Budget
Current Spend to Date (to 31 January 2025) (Includes investigations, design and planning fees and land purchase costs)	$5,030,336
Committed costs (includes design and planning fees, land purchase costs, box culvert supply, ecological planting and service relocations)	$2,286,000
CON25013 Springs Flat Roundabout – Enabling Works (estimate)	$4,433,052
CON23042 Springs Flat Roundabout – Main Construction Contract (estimate)	$8,000,000
CON23041 Gillingham Road Bridge Replacement (tender)	**$4,257,138**
Alcoba St to Beacondale Pl Link Road (estimate)	$1,300,000
Construction Supervision & Project Management & Consent Fees	$1,552,000
Less Sale of Surplus Land from 6 Pearce Dr	-$1,200,000
Contingency / current surplus (estimate)	$1,400,000
Total Forecast Cost	**$27,058,526**

The total forecast cost of $27,058,526 is lower than the approved budget of $27,116,610. This demonstrates that there is sufficient budget to award CON23041 for the Gillingham Road Bridge Replacement to United Civil Construction Ltd.

5 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.
The local community and public at large has been informed of this project to date through letter drops, two drop-in sessions, public notification and project web pages. Further communications will be made with the public as the project progresses. This project was also included in the 2021-2031 Long Term Plan and the draft 2024-2034 Long Term Plan. The public will also be informed by the publication of this agenda item on the Council website.

Whangarei District Council

5.2 Kopipi Cresent Footpath, Ngunguru

Meeting:	Infrastructure Committee
Date of meeting:	20 March 2025
Reporting officer:	Greg Monteith, Transportation Capital and Procurement Lead

1 Purpose / Te Kaupapa

To seek approval to proceed with the detailed design and construction of Kopipi Cresent, (Ngunguru) Footpath an utilise 3 years budget to do so

2 Recommendation/s / Whakataunga

That the Infrastructure Committee:

1. Approves staff to proceed with the detailed design and construction of phases 1 to 3 of Kopipi Cresent Footpath.

2. Approves the allocation of three years funding for Kopipi Cresent Footpath totalling $750,000.00

3 Background / Horopaki

As part of Councils long term plan (LTP), Council resolved to fund $250,000 capital expenditure per annum across year 1 to 10 of the LTP unsubsidised specifically for new footpath projects in rural and coastal areas.

In addition it also resolved to allocate programme funding to the following footpaths raised through consultation in rural and coastal areas subject to budget and feasibility

- Hikurangi – King Street
- Ruakaka / One Tree Point – Marsh Road, Slako Cresent, Albany Road
- Ngunguru Kopipi Cresent.

4 Discussion / Whakawhiti kōrero

The Ngunguru community has for some time been requesting a new footpath be built primarily on Kopipi Cresent adjacent to the park and connecting through to the sports complex.

A number of design options were developed and discussed with staff and ward councillors resulting in a final plan showing the possible full extents of the proposed footpath broken into

stages 1 to 5. Stages 1 to 3 covering the initial request and stages 4 and 5 filling in missing links.

Figure 1: Proposed staged Kopipi Footpath works

A community drop-in session was held at Ngunguru Sports Complex on Thursday 30 January 2025. The Ngunguru and Tutukaka community were invited to participate via a community flyer drop (130), social media posts and invites from the ward elected members.

The outcome from the drop in season was overwhelming support for the works.

Rough order costs have been developed for each individual stage.

- Stage 1 $150k
- Stage 2 $330k
- Stage 3 $190k
- Stage 4 $200k
- Stage 5 $90k

While the community would like to see, and it would be preferable to be able to build the complete proposal (stages 1 to 5) for the community it is recognised this is significantly greater than the allocated budgets. It is also recognised that what we do build does needs to be fit for purpose, i.e. it is not preferable to build one stage that does not connect to existing networks or desired locations. It is preferable to establish once and complete the works rather than over several years.

For this reason, It is recommended to utilise approximately 3 years' budget to undertake stages 1, 2 and 3 providing the community with the path they have requested connecting the park and sports complex.

4.1 Financial/budget considerations

Funding of $250,000.00 per annum has been approved in the LTP for this activity. The required budget to complete stages 1 to 3 is greater than the annual budget and will require the utilisation of 3 years' worth of budget to complete.

5 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 or Council News or Facebook or any other channel you currently use to inform customers.

6 Attachments / Ngā Tāpiritanga

Attachment 1: Kopipi Cresent Footpath in Ngunguru Engagement Summary Report

Whangarei District Council

Kopipi Cresent Footpath in Ngunguru Engagement Summary Report

31 January 2025

Introduction

The Ngunguru community has petitioned Council for a new footpath on Kopipi Cresent Ngunguru through signed petitions, rate payer meetings and direct requests. The purpose of the footpath being to connect the whale tail park with the sports complex to provide a safe walking connect between the two.

The purpose of the engagement is to hear from the community on the proposed draft plans.

- Why was this project initiated?
- What does the project hope to achieve?
- What is the purpose of the engagement?
- How will the information in this summary report be used?

Engagement objectives

The engagement objectives were to:

- Understand what the communities concerns and priorities are with regards to the proposed location of the footpath, safety, parking, stormwater issues, and other topics that may arise
- Understand the level of support for the proposed concept design, including the staged approach (design image attached in the appendix)

Engagement activities

Community Drop-in Session

A community drop-in session was held at Ngunguru Sports Complex on Thursday 30 January 2025. The Ngunguru and Tutukaka community were invited to participate via a community flyer drop (140), social media posts and invites from the ward elected members.

The venue was set up with displays of the concept design and feedback forms for the public to complete. Staff also noted down key issues from discussions with people who did not wish to complete a form.

Flyer drop

A flyer was delivered to approximately 130 local residents on Kopipi Cres and Park Rd and 10 flyers delivered to other local shops and noticeboards. This took place on Friday 24 January 2025.

Online

A project page was created and added to the council website where people can subscribe to keep up to date with the project – link in the appendix. This link was included on the flyers and on social media.

Council comms published a story on January 21st inviting people to the drop in session. Cr McKenzie published a post and shared the council project page link on the Tutukaka and Ngunguru Community Facebook page on January 23rd inviting the community to attend the drop-in session – further details in the appendix.

Engagement outcomes

During the flyer drop to surrounding streets on Kopipi Cres and Park Road, the project manager had approximately 25 people come to talk to him at their letterboxes. They asked numerous questions about the project, and raised other concerns in the general area. People were positive about the project as it has been something the community have wanted for some time.

Between 25-30 community members attended the drop-in session, mostly from surrounding streets, and also from the Residents and Ratepayers association and the retirement village which is nearby. Six council staff were in attendance.

As of 31 January 2025, the website project page has received 172 visits since it went live on 17 January 2025. The peak views were on January 23rd (the day of the Facebook post).

The Social media post by Cr McKenzie received 45 reactions and 8 comments (further insights are not available to council staff as this was not a post created by council).

The Social media post by Council comms on the Tutukaka Coast page received 28 reactions and 12 comments.

Other engagement has taken place organically through avenues such as the Residents and Ratepayers Association spreading the word, and elected members promoting the drop-in session and facilitating general discussions about the project.

Summary of feedback

Footpath Considerations: Strong support for the proposed footpath design, with some suggestions to place it inside the parking bollards on both Kopipi Cres along Pine Rd adjacent to the playground.

Parking Needs: There is a strong demand for additional parking around the playground, including recessed and angle parking on Kopipi Cres. Widening Kopipi Cres was suggested. Parking on both sides of Park Rd adjacent to the playground is causing issues and safetly concerns.

Stormwater Issues: Stormwater problems need to be addressed, particularly along the western side of Kopipi Cres and on the corner of Ngunguru Road.

Traffic Signs: Opinions are divided on changing Stop signs to Give Way signs at the ends of Kopipi Cres leading onto Pine Rd. There was also the suggestion of a Stop sign at the intersection of Ngunguru Road and Kopipi Cres.

Playground Popularity: The renewed playground has become very popular, attracting many visitors and vehicles. It's also frequented by people with pushchairs, bikes, trikes, and skateboarders.

Project Completion: Support for completing all 5 stages of the project, with a clear funding and completion plan.

Safety Improvements: Suggestions for wider footpaths, zebra crossings at the playground, full road lighting, speedbumps, and raised crossings for pedestrians.

Busy Areas: The area identified as Stage 2 on the map is perceived as the busiest by some residents of Park Rd.

Alternative Views: One residents did not see the need for a footpath, citing no past issues with walking on verges with cars slowing down for pedestrians.

Community Excitement: General excitement and support for the project, seeing it as a great addition to the community.

Appendix

1 Concept Desing

2 Flyer

Kopipi Crescent Footpath

CONSTRUCTION OF A NEW FOOTPATH ALONG KOPIPI CRESCENT AND PINE ROAD, NGUNGURU

Project details

Council will be constructing some new footpaths on Kopipi Crescent and Pine Road in Ngunguru. This work follows on from the recently upgraded Whale Tail Park playground located between Ngunguru Road and Pine Road.

The concept design currently includes:

- new footpaths
- new kerb and channelling (minor road widening)
- minor drainage and signage upgrades
- new bollards and upgraded playground frontage
- a new pedestrian-friendly connection to the Ngunguru Sports Complex.

Community drop-in session – come along!

Before construction is confirmed, we will be presenting the concept design at a drop-in session. The information received from the community will be collated following this session and the drawings will then be formalised. The project will then be tendered for construction in 2025.

Drop-in session details below:

Date: Thursday 30 January 2025
Time: 4pm-6pm
Location: Ngunguru Sports Complex

For further information and regular updates go to:
www.wdc.govt.nz/Council/Projects/Kopipi-Crescent-Footpath

3 Feedback Form

Kopipi Crescent – Proposed New Footpath/s

Submitter Name……

Submitter Address/Contact Details…….

Submitters Comments about the designs:

Thank you for taking the time to provide your feedback. Council will summarise the feedback and outcome of the consultation on our webpage https://www.wdc.govt.nz/Council/Projects/Kopipi-Crescent-Footpath

4 Website project page

www.wdc.govt.nz/Council/Projects/Kopipi-Crescent-Footpath

5 Social media posts on the Tutukaka and Ngunguru Community Pages

https://www.facebook.com/share/p/12EPy3Dbo75/

Councillor Scott McKenzie
Top contributor · January 23 at 1:38 PM ·

Ok everyone, another win! Last year I told you that Gavin Benney and I managed to get funding in the budget for a footpath on Kopipi Crescent in Ngunguru to link up the playground, village and sports complex.

Well now it is happening, there is a drop in session to meet me and the team involved, and talk through the concept and details.

Thursday 30 January 2025. Ngunguru Sports Complex from 4-6pm, please come along!

More project info at the link below:

https://www.wdc.govt.nz/.../Proj.../Kopipi-Crescent-Footpath
PS. There is going to be a flyers dropped off to houses on the street and left at local businesses

PPS. This has been fought for by the community since 2016 to address safety concerns!

Nick Jacob and 44 others 8 comments

Like Comment Copy Share

https://www.facebook.com/groups/tutukakacoastgroup

Whangarei District Council
January 22 at 2:27 PM ·

This year we plan to build new pedestrian infrastructure around Whale Tail Park and Ngunguru Sports Complex. This includes constructing some new footpaths on Kopipi Crescent and Pine Road in Ngunguru.

Drop in session
Drop by to meet the team involved, and talk through details on Thursday 30 January 2025. We'll be at Ngunguru Sports Complex from 4:00pm until 6:00pm.

More project info at the link below

WDC.GOVT.NZ
Kopipi Crescent footpath in Ngunguru
We will be constructing some new footpaths on Kopipi Crescent and Pine Road in Ngunguru, i...

28 12 comments 1 share

Whangarei District Council

6.1 Contracts Approved Under Delegated Authority – January 2025

Meeting: Infrastructure Committee

Date of meeting: 03 March 2025

Reporting officer: Jim Sephton (General Manager – Transport and Community 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

1. Roading		**Summary**
	Award of Quote: Springs Flat Roundabout Ecological Planting	The quote for the Springs Flat Roundabout Ecological Planting be awarded to Rural Design 1984 Ltd. For $169,820.33 (One Hundred and Sixty-Nine Thousand, Eight Hundred and Twenty Dollars and Thirty-Three Cents) excluding GST. As part of the Springs Flat Roundabout project, ecological planting is required to offset impacts on the existing stream on the eastern side of SH1. The planting will be located in the realigned eastern stream

		as well as planting in the Waitaua Stream and in two flood storage areas. The scope of this work is as follows: • Supply and planting of 9,049 native plants • Maintenance of the plants over a 3-year period There is sufficient budget to cover this work.

4 Discussion / Whakawhiti kōrero

Report is for noting only – no decision is required from the Infrastructure Committee.

4.1 Financial/budget considerations

Financial considerations are applied at contract award stage. There is sufficient budget to cover the Springs Flat Roundabout Ecological Planting.

5 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.

6 Attachments / Ngā Tāpiritanga

1. Summary of Contracts Approved Under Delegated Authority – January 2025

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 Roading

Award of Quote: Springs Flat Roundabout Ecological Planting

Chief Executive Approval

That the quote for the Springs Flat Roundabout Ecological Planting be awarded to Rural Design 1984 Ltd for $169,820.33 (One Hundred and Sixty-Nine Thousand, Eight Hundred and Twenty Dollars and Thirty-Three Cents) excluding GST.

Scope

As part of the Springs Flat Roundabout project, ecological planting is required to offset impacts on the existing stream on the eastern side of SH1. Approximately 250m of this stream is being realigned through a 110m long box culvert to enable the roundabout to be constructed. The planting will be located in the realigned eastern stream as well as planting in the Waitaua Stream and in two flood storage areas.

Quotes have been sought for the ecological planting, because these are long lead items which will take approximately 3-6 months for the plants to be propagated and hardened off ready for planting. The planting will be undertaken in winter/spring 2025 as part of the Stage 1 enabling works (earthworks and drainage phase).

The scope of this work is as follows:

- Supply and planting of 9,049 native plants
- Maintenance of the plants over a 3-year period

Procurement

The work was issued to three reputable plant suppliers as follows:

- Kauri Park
- Rural Design 1984
- Wildlands

A closed contest (invited prices) was in accordance with the procurement plan for this work which was approved at the August 2024 Council Meeting.

Quotes were received from all of the above suppliers. These quotes were assessed on the basis of price and timeframe. All of these quotes would achieve the deliverable date.

The result of the price evaluation process is described in the table below:

Supplier	Quoted Price (excl GST)	Adjustments	Adjusted Quote Price (excl GST)
Kauri Park	$116,366.95	+$19,500	$135,866.95
Rural Design 1984	$101,420.33	+$16,200	$117,620.33
Wildlands	$135,000 to $157,500	+$18,750	$153,750 – 176,250
Engineer's Estimate	$150,000.00		

Adjustments to the above quotes were made due to an extra maintenance visit being added in Years 1 and 2, to better ensure the survival of the plants which was recommended by two of the tenderers.

The result of this assessment is that the Rural Design's quote was the lowest priced quote and had the lowest adjusted quote price. Rural Design is locally based in Mangawhai, has its own nursery supplying Northland sourced plants and has been in operation for 40 years.

Should the Springs Flat Roundabout project not proceed, Rural Design has also confirmed that they can re-sell the plants to other customers as long as they are advised of this before end of July 2025.

The adjusted Rural Design quote is 22% lower than the Engineer's Estimate.

An arithmetic check was undertaken, and no arithmetic errors were found in the Rural Design quote.

In addition to the above, we are proposing that there be a contingency allowance included in the accepted price to allow for the following provisional sum activities which are not already included in the scope (of any of the tenders):

Description	Item	Amount
Watering of plants - if planted out of the planting season due to delays in the consent process	Provisional Sum	$19,200
Additional reporting and site photographs	Provisional Sum	$3,600
Allowance for additional plants to cover the risk of this being required through the consent process – Allow for 25% increase in plants	Provisional Sum	$29,400
TOTAL		**$52,200**

These provisional sums will only be used if required.

On the basis of these provisional sum items, the proposed total award price of the Rural Design quote is $169,820.33.

Financial Details

Status of approved Council Budget

Approved Budget Source	Springs Flat Roundabout
Approved Total Budget	$27,200,000
Cost to Date	$4,665,201
Available Remaining Budget	$22,534,799
Quote Value	$169,820

The remaining budget for the project is $22,534,799, which is higher than the Rural Design adjusted quote of $169,820.33. This demonstrates that there is sufficient budget to afford this work.

6.2 Waters, Community Infrastructure and Transportation Operations Report – March 2025

Meeting:	Infrastructure Committee
Date of meeting:	20 March 2025
Reporting officer:	Andrew Carvell (General Manager - Waters)
	Jim Sephton (General Manager - Transport & Community Infrastructure)

1 Purpose / Te Kaupapa

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

2 Recommendation Whakataunga

That the Infrastructure Committee notes the March 2025 Operational Report for:

- Waters
- Community Infrastructure
- Transportation

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. These reports provide the Committee with a summary of Infrastructure operations during January 2025.

3.1 Financial/budget considerations

Financial information is included in the Capital Programme Finances which is presented at the Finance Committee.

Financial information at a project level will be provided through the Project Lifecycle Management system.

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

Attachment 1 - Waters Monthly Report
Attachment 2 – Community Infrastructure Monthly Report
Attachment 3 – Transportation Monthly Report

Whangarei District Council

Waters Group

Monthly Report

(statistics to 31 January 2025)

Whangarei District Council

Waters Group Monthly Report

Reporting Officer: Andrew Carvell (General Manager – Waters Group)

Meeting Date: 20 March 2025

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1 Executive Summary

This report covers the following activities in the Waters Group;

- Operational Activities during January 2025
- Capital Activities during January 2025

Key points

- There was a lower than usual number of contractor and employee incidents reported. This is likely due that many were off over the Xmas season.
- There was a high level of interaction with customers related to stormwater and wastewater activities, which are being worked through.
- A slightly wetter start to 2025 has eased fears of a drought and the long-range forecast looks good as well.
- 6 out of 9 wastewater plants were fully consent compliant. Hikurangi is non-compliant though works to address this are underway.
- The water supply was fully compliant.
- A leak at the Fairway Drive reservoir was identified and repair works were started.
- There were 9 dry weather sewer overflows associated with blockages, primarily fat and rags. Three overflows reached waterways.
- The laboratory processing volumes are steadily growing with notable peaks during the summer periods.
- There has been significant work advanced within our capital programme, of note
    - Improvements with our water network through improved reservoir capacity (Three Mile Bush and Kamo) and pipeline renewals (Poroti and Whangarei Heads)
    - The 600mm dia. PE rising main from Okara pumpstation to the Whangarei WWTP was successfully commissioned. This will mean no more leaks along Kioreroa Road and we can now isolate the line at the head of the plant.
    - Raw wastewater discharge risks are being managed through work at Kepa road sewer and Parua Bay storage tank.
    - Managing growth in our wastewater network remains a high priority particularly in Ruakaka and Whangarei city.
    - Stormwater resilience is being improved through continued development of the Morningside flood mitigation project that began in January 2025 and progress on the Whangarei City Flood Strategy.
    - Wastewater discharge consent renewals are on track for Whangarei City, Oakura and Hikurangi.

Whangarei District Council

2 Health and Safety

Statistics for the Waters Group – January 2025

Type of incident	*Employee reported incidents*	*Contractor reported incidents*	*Member of the public reported incidents in our workplaces*	*Totals*
WorkSafe notifiable incident	0	0	0	**0**
Lost time injury (LTI)	0	0	0	**0**
Medical treatment injury (MTI)	0	0	0	**0**
Minor injury	1	0	0	**1**
Pain and discomfort report	0	1	0	**1**
Stress and fatigue	0	0	0	**0**
Incident – Occupational health exposure	0	0	0	**0**
Near miss incidents	3	5	0	**8**
Incident – non work medical condition affecting the worker or person	0	0	0	**0**
Totals	***4***	***6***	***0***	***10***

Employee incidents
One of employee reported near miss incidents was about a contractor worksite. The other two involved vehicle related incidents.

Contractor incidents

Incident - Near miss	4
Incident - Property Damage	1
Total	**5**

Safety observations
Water employees also reported these safety four observations;

H&S Concern	4
New Hazard	0
H&S Success	0
H&S Suggestion	0
Total	***4***

Physical inspections

There is an internal requirement for physical health and safety (H&S) inspections of sites to be undertaken monthly. The only inspections being reported will be those available from our H&S system as these are readily locatable. Other inspections may have been undertaken but they are not readily locatable.

The Water department continue doing a high-quality job on this task and have embraced our new health and safety system, Assura well.

Type of contractor monitoring	***Water***	***Waste***	***Storm water***	***Totals***
HS016 – Full site inspection	2	0	0	**2**
HS102 – Be safe engagement	0	0	0	**0**
HS030 – Site spot check	1	0	0	**1**
HS140 – TTMP site	0	0	0	**0**
HS169 – Water reticulation specific	2			**2**
Totals	**5**	**0**	**0**	**5**

Contractor on site monitoring undertaken by Waters teams

Wastewater – There was 1 incident logged by the Wastewater Department in January. This was a vehicle incident where the wheel of a vehicle sank into a cesspit located in the middle of the road on a construction site. The cesspit was not clearly visible. Some damage was caused to the underside of the vehicle.

Hikurangi Land Drainage Scheme – No issues identified during the reporting period.

Laboratory – No issues identified during the reporting period.

Water Services – There were 2 incidents logged by Water Services in January. The first was a vehicle incident when staff hit an object that was lying in the road. No damage to vehicle was reported. The second was a staff member who cut their finger on a sharp piece of metal attached to a door. A request has been made to smooth or cover the exposed metal.

3 Operational Activities

3.1 Customer requests and feedback

Potable water

One compliment was received in January. This related to a leak that was fixed over the holiday period and the customer was impressed by the timely response. No complaints were received.

Wastewater

The Wastewater Department continues to receive a consistent flow of new requests, and staff have been working to actively address these.

Stormwater and flood control

The Stormwater department received a steady number of requests in Jan 2025. The department continues to work towards resolving them all.

Whangarei District Council

3.2 Overall Performance

Potable Water Department

Rainfall and Dam Levels

For the first time in over a year the monthly rainfall total was above average. In January 127 mm of rain fell at Whau Valley Dam compared to the average amount of 106mm. Whilst this is not enough for groundwater levels to recover it has allowed us to take more water from our run of river sources and conserve water in the dams. The long-range forecast is for average or above average rainfall for the next three months. It is therefore unlikely we will have availability issues later in the Summer or into Autumn.

Dam Levels

The dam levels have dropped slightly but remain around average for the time of year. As can be seen from the graph below the level at Whau Valley is around average for the time of year. The reason it hasn't fallen further is that other water sources such as Hatea River and Poroti have been used more over the last few months to conserve dam water. Wilsons dam remains above average.

Wastewater Department

Treatment plant consent compliance

Name	RAG Status	Compliance comments
Hikurangi WWTP		Moderate non-compliance regarding Ecoli and minor non-compliance for TSS and BOD
Kioreroa Rd WWTP (Whangarei)		Fully compliant as per NRC visit
Ngunguru WWTP		Ammonia level within consent limit.
Oakura WWTP		Fully compliant
Portland WWTP		Fully compliant
Ruakaka WWTP		Low risk non-compliance. Ammoniacal nitrogen concentration elevated exceeding consent limit. BOD elevated above 60 mg/L trigged monthly sample. It happened due to pond 2 short circuiting.
Tutukaka WWTP		Low risk non-compliance due to Ecoli exceeding 95th percentile consented limit.
Waipu WWTP		Fully compliant
Waiotira WWTP		Fully compliant

Laboratory

For January 2025, 1090 samples were analysed for 4333 tests. 3208 of these tests were completed in house, while the remainder were subcontracted. 47% of testing was completed and reported within five days.

There is ongoing demand for laboratory services from external customers with lots of enquiries as to our scope of services, as well as continuing project work for WDC customers.

Stormwater and Flooding Department

No significant issues to report during this period

3.3 Reticulation

Potable Water

Distribution compliance

	Chlorine Sampling			Microbiological sampling		
Network	**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

Network Maintenance

The graph below shows the number of leaks fixed in the network over the last 12 months. The rise in summer is normal as the ground dries and movement occurs that can damage the pipes. Also, leaks are easier to spot in dry weather, so we tend to get more reports of leaks during the summer months.

Prior to Christmas a leak was detected in the old reservoir at Fairway Drive. It was decided not to take the reservoir out of service over the holiday period as this reservoir is important for the supply to the Northern part of the city. The reservoir was drained in mid-January and repair work is underway. This revoir was constructed in 1902 and is reaching the end of its useful life. Staff are looking at options to either upgrade or replace the reservoir.

Wastewater

Parua Bay Inflow into Wastewater Investigations

Property inspections for Block 1 are almost complete. We will tackle Block 3 next. There are three blocks in total. Block 1 smoke testing activities are completed. Site records are being uploaded directly to ArcGIS using the Field Maps application. Issues identified will be actioned.

Wastewater Network Modelling

Wastewater capacity assessments are ongoing. Mott MacDonald are progressing with the system performance for the wider WDC wastewater network. This is dependent on model updates.

Gap analysis assessments are underway. Problem identification tasks are ongoing.

Mott MacDonald have submitted a Gap Analysis Report for Parua Bay Report. Actions were discussed at in-person meeting on 31/01/2025.

Work is in progress to improve network asset data.

Reactive Maintenance

A total of 9 wastewater service requests, location shown in the figure below, were recorded during the reporting period. There were 2 for pumpstation requests. There were 3 spills to waterways which is recorded in Council records.

The table below provides details of dry weather spills including those that resulted in the spill reaching a waterway.

Dry Weather Spills							
Date Spill Started	**Date Spill Detected**	**Date Spill Ceased**	**Location**	**Cause**	**Est. Volume**	**Spill to Water**	**Action Taken**
	31-Jan	31-Jan	742 Cove Road, Whangarei, New Zealand	blockage	< 200L	No	NRC and DHB notified, spill areas cleaned and disinfected
	30-Jan	30-Jan	1 Wharua Road,Whangarei, New Zealand	blockage	<200L	No	NRC and DHB notified, spill areas cleaned and disinfected
	28-Jan	28-Jan	Tauroa Street, Raumanga	blockage	<1m3	YES	NRC and DHB notified, spill areas cleaned and disinfected
	26-Jan	26-Jan	Taranga walk, Whangarei, New Zealand	blockage	<200L	No	NRC and DHB notified, spill areas cleaned and disinfected
	21-Jan	21-Jan	Catherine Servant Close, Whangarei, New Zealand	blockage	<200L	No	NRC and DHB notified, spill areas cleaned and disinfected
	21-Jan	21-Jan	Pompallier Estate Drive,Whangarei, New Zealand	blockage	<200L	No	NRC and DHB notified, spill areas cleaned and disinfected
	11-Jan	11-Jan	4 Jellicoe Street,Whangarei, New Zealand	blockage	<1m3	YES	NRC and DHB notified, spill areas cleaned and disinfected
	9-Jan	9-Jan	28 Ascot Ave,Whangarei, New Zealand	blockage	<200L	No	NRC and DHB notified, spill areas cleaned and disinfected
	8-Jan	8-Jan	11a Jellicoe Street,Whangarei, New Zealand	blockage	<1m3	YES	NRC and DHB notified, spill areas cleaned and disinfected

Proactive Maintenance

Actual results represent the activity over the first month of the annual programme.

ON TRACK TO ACHIEVE Q1 targets

The targets represent the activity volume by end of Q1 (Mar-25)

Delivery Performance

1. Restore/Response Performance

Response and restore times for January 2025 have been excellent and comfortably within the target times. This has a *positive* impact on both customer service and environmental impacts.

2. Contractor KPI Performance

The overall performance across the set of KPIs for January was a ***pass*** *with a score of 17, noting that performance requires attention*.

Performance	Total KPI score
Pass - Requirements fully met	≥18
Pass - Performance requires attention	≥12 - ≤17
Fail - Poor performance	≤11

This was an improvement from last month's score of 15. The strengths as shown in the chart to the left, were in operational delivery, operational performance, and customer service.

Focus for the coming month will be on administration with the closing out of a number of historic as-builts.

3.4 Treatment Plants

Potable Water

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	Fail	Fail	Pass	Pass
Ruddells	Pass	Pass	Pass	Pass
Poroti	Pass	Pass	Pass	Pass

The was an incident at the Whau Valley water treatment plant on 9 January. An instrument was left in hold after being calibrated by a contractor. This caused the trend data to be lost so compliance could not be verified. There was no indication of any issues with the water and the plant was still compliant for disinfection by UV. Staff are looking to how to avoid this type of incident in future.

Wastewater

Whangarei Wastewater treatment plant:

In the first half of January, the plant received a consistent wastewater flow of approximately 11,000 m³. From January 19, the flow increased to a second peak of nearly 27,000 m³, followed by a decline and a rapid rebound to a third peak just over 17,000 m³. These two peaks correlate with rainfall events of over 60 mm and 28 mm, respectively. The highest influent in January occurred on the 29th and was strategically modified to support the rising main renewal project by adjusting the incoming flow.

Main maintenance activities:

- Two grit classifiers were vacuumed and inspected; no issues found.
- Re-sealing was done on the Equalization Basin (EQ)
- Snail plant was serviced: screw removed for bearing, sprocket, chain and seal replacement
- Evacuation drill completed.
- The front accessway and critical spares area of Wetland 1 and 2 were sprayed.
- A cover was fitted to the snail bin for odour treatment. However, the cover's design makes it difficult to empty the bin. It needs to be looked at again.

Hikurangi

Construction of a new clarifier started on 20th Jan. The contractor has been constructing a bund on the neighbouring farm to store sludge removed from the berm area.

The inlet screen installation in progress.

Ruakaka:

A sludge survey was completed, and the results show an estimated 20,000 m3 of sludge in the two ponds.

Description	Pond 1	Pond 2
Volume of free water (m^3)	9442	14794
Volume of sludge (m^3)	11288	8180
Percentage of active volume occupied by sludge (%)	54.4	35.6

While the Operations team is exploring desludging options and working to restore the pond 2 aerator, a temporary solution involves increasing flow to pond 1 at the distribution chamber after the inlet screen. Recent laboratory tests indicate a reduction in BOD at the wetland

Stormwater and Flooding

Mechanical drain cleaning for the Hikurangi flood scheme is ongoing. Te Mata drain cleaning is complete. Mountain and Ngararatunua drains are being cleaned.

The planned helicopter spray was cancelled due to the subcontractor's inability to provide a Standard Operating Procedure (SOP). This document is essential for ensuring a clear understanding of the spraying process and minimizing risks like overspray. A GPS map, required for verifying completed spray areas, was also unavailable. ATV spraying is now proposed as an alternative.

3.5 Significant Risks and issues

Potable water

Risk event	Cause & Consequence	Controls and Mitigation
Old Fairway Drive Reservoir Leaking	Concrete is degraded and cracks are appearing. Risks to water supply to northern parts of City and Hikurangi	Repair initially then consider options for a new or refurbished reservoir.
Increased water losses	Increases in leakage coupled with reduced demand more meter inaccuracy.	Ensure main replacements are undertaken in timely manner, leak detection is completed, and meter renewals are prioritised. Look at possibility of Smart Meters for whole of a DMA.

Wastewater

Ruakaka WWTP

- Various issues identified such as:
  - pond number 2 has sludge level above the recommended level.
  - evidence of short circuiting leading to higher NH^3 and BOD results
  - Considering a change of aeration regime to address summer peak and future demand.
  - Temporary solution: adjust the distribution at the distribution chamber so pond no1 shall receive more flow.
  - Operations team shall bring aerator in pond No 2 back into service as soon as possible.

Stormwater and Flooding

No issues to report.

Laboratory

Long days are continuing for the team, just to keep on top of the workload. Overtime is being used to manage this as much as possible. There is still a significant amount of work required around stock levels and our quality management system.

There has been a significant increase in project work in the past 4 months, an approximately 35% increase on last year, predominantly around resource consent renewals. This impacts resourcing, inventory and costs. It is anticipated that the project work will ease in coming months.

4 Performance Measures and compliance

Potable Water

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

Performance Measure	2024 – 25 targets	Result 23-24
The extent to which the local authority's drinking water supply complies with table 1 of the Water Services (Drinking Water Standards for New Zealand) Regulations 2022 and the Drinking Water Quality Assurance Rules (a) Determinand – Escherichia coli (b) Determinand – Total Pathogenic Protozoa	Fully complies	Complies
Residents' satisfaction with the water quality provided by Council (Recorded through the Residents Survey).	≥90%	91%
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	8.89

Adequate water supply available at all times, including in time of emergency.

Performance Measure	2024 – 25 targets	Result Last Month
Where the local authority (LA) attends a callout in response to a fault or unplanned interruption toits 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	0.45
(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	1.50
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	4.20
(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	10.92
Total number of water leaks (expressed as No per 100km of mains, including service connections)	≤ 120	New Measure

Water Restriction Days (NEPM D-R19)	0	0

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

Performance Measure	*2024 – 25 targets*	*Results 23 - 24*
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%	28.1%
Network Leakage index score (Infrastructure leakage index for whole district)(NEPM D-RE3)	< 3	New Measure
Median Residential Water Consumption (litres/connection/day)(NEPM D RE4)	≤ 600	New Measure
The average consumption of drinking water (litres/resident/day) within the territorial authority district	≤ 600	322
Residents in our District annually adopt water conservation techniques in their homes and/or businesses (Recorded through the Residents Survey).	≥65%	54%

Whangarei District Council

Wastewater

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.

Performance Measure	*2024 – 25 targets*	*Compliance*
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 abatement notice issued by NRC due to Non-compliance at Hikurangi WWTP
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
Residents' satisfaction with the wastewater network and treatment (Recorded through the Residents Survey).	>70%	
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	Within the target Refer to contractor performance for more details
(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

Stormwater and Flooding

Performance Measure	*2024 – 25 target*	*Compliance*
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%	On target
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.

Performance Measure	*2024 – 25 target*	*Compliance*
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

Whangarei District Council

5 Capital Work (Statistics from January 2025)

Potable Water

Construction of treated water storage reservoirs at Three Mile Bush and Dip Road to improve the resilience of supply is now well underway. The Whangarei Heads main replacement work is also underway with the second stage between the Manaia Club and Taurikura having started. The Poroti water main replacement work has been tendered. The Poroti Water Treatment Plant Upgrade project is on hold pending the outcome of working group discussions on the water take.

** RAG = Red / Amber / Green – **Red**, some issues to **Green**, going to plan*

Major Projects	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Three Mile Bush Reservoir	**Construction**	**Jun-24**	**Apr-25**	
Construction works are underway. 80% construction completed on water mains, 75% on new reservoir site and 85% on new pump station on Dip Road. Consultant: Vecta, Contractor: Ventia NZ Operations.				
Kamo Reservoir (Dip Road)	**Construction**	**Aug-24**	**Oct-25**	
Construction underway and going well. The new "dump site has been blessed and the first ~1,200m3 soil has been moved and placed on the dump site. Piling is complete and the site levelled ready to lay the reservoir foundations. Consultant: Vecta, Contractor: Steve Bowling Contracting				
Porotī Water Treatment Plant	**On Hold**	**TBC**	**TBC**	
Detailed design draft complete. RAG status is RED as project team cannot progress project until Council direction is determined with regards to the water take (with Operations to resolve). A workshop (Te Karearea) has been held and Council have formed a Working Group to agree the long-term water take solution. Outside the project team, the Manager Water Services is working to address hapū and irrigation company concerns before lodging consent. Scope of CIA to be confirmed based on outcome of above. Consultant: Beca				
Whangarei Heads Pipeline Replacement	**Construction**	**Nov- 24**	**Jun-25**	
Construction works are complete for Portion 1. Portion 3 at the site for the slip on the Heads Road in Taurikura commenced on 20 January and due to be completed in mid-April. Portion 2 around Solomons Point will follow in March after the busy summer season. Consultant: Hawthorne Geddes Engineers Contractor: Northern Pipe and Civil				
Poroti Main Replacement	**Construction**	**Mar-25**	**Jun-25**	
Tender evaluation has been completed and the recommendation to award has been submitted. Works is scheduled to commence in March. Consultant: Hawthorn Geddes Engineers Contractor: TBC				

Whangarei District Council

Wastewater

Capacity increases is the current focus.

Major Projects	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Whangārei WWTP New Admin Building	**Analyse**	**2025**	**2026**	
Business Case has been complete. Concept drawings 90% complete. Geo technical site survey complete, Scoping of services and equipment Ongoing. Updated engineers estimate out for RFQ including the demolition. Amber as Business Case needs to be reviewed and approved. Additional funding to be allowed for demolition of existing building and asbestos removal.				
Whangārei WWTP Augmentation	**Analyse**	**N/A**	**N/A**	
The augmentation works are on hold pending: WWTP consent conditions. We are aiming to get consent approved in February Available budget – it was withdrawn from LTP. LWDW and Taumata Arowai discharge standards – when these are finally made known to us.				
Whangārei WWTP Odour Control	**Construction**	**Mar-23**	**Sep-25**	
Construction underway and going well. Completion expected in September 2025. Consultant: Beca Contractor: United Civil				
WW Emergency Overflow Tank – Parua Bay	**On Hold**	**TBA**	**TBA**	
The project is to construct a larger tank to reduce the frequency and volume of spills. Further modelling investigation, gap analysis and stream quality monitoring is underway to understand the problem; once complete the project will be rescoped. Budget has been removed from current LTP – decision required whether to cancel this project. Outside of this project actions are being taken by the Operations team on sewer overflows. Consultant: Mott MacDonald				
WW Rising Main Renewal Kioreroa Road	**Construction**	**Feb-24**	**Feb-25**	
Construction is going well and programmed for completion Feb-25. Some additional works will be programmed in to be completed during March. Consultant: Hoskin Civil; Contractor: United Civil Construction.				
Hikurangi WWTP – Modular Plant & Inlet Screen	**Construction**	**Early 21**	**Mar-25**	
To further improve the quality of treated wastewater, a clarifier will be built near the existing wetland. This will help us meet the consent conditions by reducing Total Suspended Solids (TSS) in the effluent. Construction underway and going well.				

Major Projects	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Once the clarifier is operational, anolyte solution will be added to both the aeration pond and the clarifier to further enhance treatment. Consultant: Aquaero. Contractor: Northern Drainage				
Sewer Capacity Increase Growth Areas	**Business Case**		**Jun-26**	
Updating of network model ongoing. RAG Amber as we need to accelerate this work. Status unchanged.				
Tutukaka Dump Station	**Business Case**	**Oct 24**	**Jun-25**	
Staff are currently investigating an alternative site along Ngunguru Road with the intention of having a site operational by the end of the financial year. Due to public health and community concerns, we closed the existing dump station outside Ngunguru Primary School before the time school re-opens.				
Kepa Road	**Construction**	**Sep 24**	**Apr 25**	
Construction underway and going well. On track for completing the construction activities mid-April 2025 Consultant: JAS Civil; Contractor: TDG				

Consenting Projects - Wastewater	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Whangārei WW Network Discharge Consents	**Deliver**	**N/A**	**Jun-25**	
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. The Whangārei Wastewater network model (separate project) which will help to quantify the extent of the wet weather overflows, and to inform the assessment of environmental effects required to support the NDC consent application is being updated and validated. Specialist consultants to undertake the necessary ecological and public health risk assessments to inform the assessments of environmental effects required to support the consent applications have been engaged. Consultant: Mott MacDonald				
Oakura/Hikurangi WWTP Resource Consent Renewal	**Deliver**	**N/A**	**Mid-25**	
Existing NRC consents authorising the discharge of treated effluent for the Oakura and Hikurangi wastewater treatment 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).				

Consenting Projects - Wastewater	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
GHD has been working with the Operations team regarding a Sampling Plan to understand and assess the effects of wastewater discharges on its overall water quality. An intensive sampling period is scheduled from 27th Jan to 14th March 2025. Consultant: GHD				

Whangarei District Council

Stormwater and Flooding

Major Projects	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Morningside Flood relief upgrade	**Detail Design, procurement**	**Jan -24**	**Jun-25**	
Pumps ordered; delivery expected March 2025 (21 weeks). Civil construction contract awarded to United Civil Contracting. Construction has started. The cofounding agreement required completion prior to the end of the financial year. Consultant: Weir consultants Contractor: United Civil Construction Ltd				
Sorrento St Stormwater Pipe Upgrade	**Construction**	**Apr-24**	**Oct-24**	
Construction is complete, including snag list items. A second chip seal coat is due in one year, this is standard practice. Internal project closure is nearly complete. Consultant: Beca Contractor: United Civil Construction				
Citywide stormwater consent	**Consenting**	**N/A**	**Jun 25**	
ITA audits are complete and provided to NRC on 05/12/2024. Received informal s92 queries from NRC. GHD is preparing a formal response to the raised queries. Exploring opportunities to re-introduce stormwater maintenance activities in the application. Consultant: GHD / Hoskin Civil				
Hikurangi Repo Flood Scheme – Business Case	**Analyse**	**May-23**	**Apr25**	
Modelling complete. Ag-First has revised alternative land use options and cost/benefits				
Mair Street to Rurumoki Street Stormwater Renewal	**Deliver - Design**	**Jun-24**	**Sept-24**	
Design completed by Metis Consultants, who are also preparing the tender documents. Consultant: Metis Consultants				
Whangarei Urban Flood Strategy	**Strategic case**	**N/A**	**Nov 2026**	
Development of the Strategic Case is underway. Consultants from Urban Intelligence Ltd have been engaged to perform a First-pass Risk Assessment. Stage 1 ROI evaluation for the technical assessment is completed, resulting in the shortlisting of 3 suppliers. Efforts are now focussed on preparing the RFP documentation for Stage 2. Consultant: Adapterra Ltd / Coastal Management Collective Ltd / Urban Intelligence Ltd				

Major Projects	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Northern Growth Flood Resilience SW Attenuation	**Analyse**	**2026**	**2028**	
Professional Services RFP for the Analyse Stage is out for tender, closing March 2025. This stage of works is planned to be completed through Apr-June 2025. Consenting and land acquisition planned for 25/26 FY, construction planned for 26/27 FY.				

Blue Green Network Programme	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Raumanga Stream Restoration	**Deliver**	**Feb-24**	**Jul-27**	
Flood mitigation and environmental restoration. Weeding and revegetation on section from Bernard St footbridge upstream to SH1 in Otaika. Work is to be staged over time and includes establishment period for planting. Optioneering for engineered solutions underway for areas with high risk of stream bed and bank instability. 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. A large area has been weeded and close to 3,000 plants were planted in July. Weed clearance and re-planting in the winter along the bank is programmed for this year. Additional work to stabilise erosion underneath the Raumanga Shared path is being investigated and design options are developed. Budget TBC. Contractor/Consultant: Wildlands Consultants / Zealandia				

5.1 Project details – Specific projects

Fluoridation Programme

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. To be certain we can comply with this timeframe fluoride would need to be added to water supplies from end of February 2025. As Council have voted not to Fluoridate staff are tiding up the works and leaving the equipment in a state that it can be activated at short notice if needed.

Fluoridation Programme	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Whau Valley Water Treatment Plant	**Deliver**	**Jul-24**	**Mar-25**	
Construction Phase: 100% completed. Dry commissioning completed, with wet commissioning expected to commence the between last week of February-Mid March 2025. Consultant: Beca Contractor: Bellcon Ltd				
Ruddell's Water Treatment Plant	**Deliver**	**Dec-23**	**Mar-25**	
Construction Phase: 100% completed. Dry commissioning completed, with wet commissioning expected to commence the last week of February- Mid March 2025. Consultant: Beca Contractor: Bellcon Ltd				
Bream Bay Water Treatment Plants	**Deliver**	**Feb-23**	**Mar-25**	
Construction Phase: 100% completed. Dry commissioning Completed, with wet commissioning expected to commence the last week of February-Mid March 2025. Consultant: Beca Contractor: Bellcon Ltd				
Poroti Water Treatment Plant	**Analyse**	**End-24**	**Jul-26**	
Due to significant delays with the major treatment plant upgrade works (see separate project above), a separate alternative fluoridation design and construction programme is being planned in order to meet the Ministry of Health (MoH) deadline for the existing treatment plant. The first of two applications for funding has been made to the MoH to cover the cost of the work. We have yet to get confirmation from the MoH regarding the funding application. If the application is unsuccessful the $1.5million estimated cost will need to be funded by Council.				

Ruakaka Wastewater Treatment Plant

Ruakākā WWTP Upgrade	**Analyse**	**End-25**	**2029-30**	
Procurement continues for the Professional Services for Ocean Outfall and Wastewater Treatment Plant upgrades with the evaluation completed and the Gap Analysis started. Awards are expected by late Mar 2025. Preliminary investigation continues to verify and validate alternative discharge area's including areas to cater for increasing capacity in the interim until construction is complete. This is expected to be completed Apr 2025. Design Consultant: TBC.				

Whangarei District Council

Monthly Report
Community Infrastructure

March 2025
(statistics to 31 January 2025)

Community Infrastructure – Monthly Report

Reporting Officer: Jim Sephton (General Manager – Transport and Community Infrastructure)

Meeting Date: 20 March 2025

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1 Executive Summary

This report covers the Operational and Capital works for the month of January 2025

Parks & Recreation

Sarah Snowden has joined the team as the Sports Development Officer replacing Gemma Aspden. Sarah came from Seminoff Stadium where she was an Operations Manager looking after Stadium Infrastructure and Pitch Management.

February has been a hot and dry month, putting pressure on the contractor teams. Water restrictions in Kamo/Tikipunga, due to maintenance works on a reservoir, have impacted our ability to water sports fields in this catchment and are now requiring catch up maintenance to prepare the fields for winter season.

Vandalism and theft continue to be an ongoing frustration for Parks and Recreation. In February, one of the sail sculptures at the southern entrance to the City has the copper stolen from it. This would have been a job requiring a truck, working from height equipment and cutting tools. It is surprising to us this operation went unseen given the public position of the sculpture. The theft has been reported to police and scrap metal yards have been notified. We are trying to track down the artist and obtain quotes for reinstatement.

Wild Ginger is in flower at present. We are working with a number of homeowners as we try to contain and eradicate the Wild Ginger on Council property under the Good Neighbour Rule with the resources available to us.

Planning for the new Sports Hub continues with final four shortlisted land options discussed at Council workshop. Consultation with the community and stakeholders for a future water sports hub expired end of January and analysis of the consultation is taking place in February. Progress on the renewal of four Reserve Management Plan's continues with Hapu engagement planned for March.

Waste Management and Minimisation

Northland Waste requests peaked in January as customers complained about missed collections. Northland Waster have been rebuilding their collections team after some staffing issues late in 2024. Requests tracking for February are indicating they are back on track with requests back to normal levels.

Leachate issues at Pohe island have been discovered as part of monitoring for resource consent. We have engaged WSP to investigate the causes and propose solutions. The leachate is in areas not frequented by people so considered low risk however affected areas have been fenced off.

2 Health and Safety

Statistics for the Infrastructure Community Group January 2025

Type of incident	*Employee reported incidents*	*Contractor reported incidents*	*Member of the public reported incidents in our workplaces*	*Totals*
WorkSafe notifiable incident	0	0	0	**0**
Lost time injury (LTI)	0	4	0	4
Medical treatment injury (MTI)	0	1	0	1
Minor injury	1	2	0	3
Pain and discomfort report	0	1	0	**1**
Stress and fatigue	0	0	0	**0**
Incident – Occupational health exposure	0	0	0	**0**
Near miss incidents	1	10	0	**11**
Incident – non work medical condition affecting the worker or person	0	0	0	**0**
Totals	***2***	***16***	***0***	**23**

Contractor incidents
The four lost time injuries and medical treatment all involved recycling or rubbish collection operators.

Member of public incidents

A member of the public tripped on a slightly raised tech screw on the loop walk during February. The customer broke their wrist in the fall. A full inspection of the loop has taken place and discovered no other issues with raised screws.

During February, one of our Elected Members observed a situation where a volunteer undertaking work on the road berm, on behalf of a contracting company, was not wearing personal protective equipment. This was reported it into relevant Council Staff. The company investigated the incident and found there was a failure to ensure the volunteer was appropriately 'kitted up' for the work.

Safety observations
Employees also reported these safety four observations;

H&S Concern	0
New Hazard	1
H&S Success	0
H&S Suggestion	0
Total	***1***

Physical inspections

There is an internal requirement for physical health and safety inspections of sites to be undertaken monthly. The only inspections being reported will be those available from our H&S system as these are easily locatable. Other inspections may have been undertaken but they are difficult to readily locate.

Type of monitoring	***Community Projects***	***Solid Waste***	***Parks***	**Infrastructure *Development***	***Totals***
HS016 – Full site inspection	1	0	0	0	**1**
HS102 – Be safe engagement	0	0	0	1	**1**
HS030 – Site spot check	0	0	0	0	**0**
HS140 – TTMP site	0	0	0	0	**0**
Totals	**1**	**0**	**0**	**1**	**2**

3 Customer requests and feedback

Parks and Recreation

	Jan-25	
	# Requests	% of Total
Trees	56	28%
Parks and Gardens	101	50%
Tracks and Walkways	12	6%
Playgrounds and skateparks	13	6%
Coastal structures	1	0%
Sports facilities	5	2%
Cemeteries	12	6%
Other	1	0%
TOTAL	**201**	**100%**

Waste Management and Minimisation

	Jan-25	
	# Requests	% of Total
Rubbish collection	127	32%
Illegal tipping	98	25%
Public Toilets	111	28%
Graffiti	46	12%
Other issues	11	3%
TOTAL	**393**	**100%**

4 Performance

4.1 Performance Measures

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%	2023-2024 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%	2023-24 80%
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%	2023-24 86%

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%	2023-24 66%

4.2 Network Performance

Over the last year we have made significant progress through the appointment of a Contractor to oversee maintenance works. However there remains a large backlog of work in the Coastal Activity and work is being undertaken to quantify this so that appropriate budgets and resourcing can be applied in future Long Term Plans.

In the cemetery area we have identified an impending lack of capacity. A request to bring forward Budget will be brought to Council.

No issues of significance across Parks, Gardens, Walkways and Tracks.

Northland Waste's performance over the past couple of month has been impacted by sudden resourcing issues requiring a number of new staff to be brought on. We have seen an increase in community requests as the contractor trains the new staff.

4.3 Key activities in the last period

Public Tree Maintenance

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

We saw a spike in requests due to weather events in February.

The cost of traffic management is impacting on budgets, and we are prioritising works accordingly. We are working with then contractor on efficiencies to compensate.

Treescape are making good progress in closing requests with the support of the requests team

Treescape have finally been certified by North power to work start working under high voltage powerlines. This will help clear a backlog of jobs which have been on hold whilst certification was pending.

Walking Tracks

Regular maintenance is occurring on the tracks and walkways at present.

Heritage NZ has reviewed the Drummond Track archaeological report and require a supporting email from hapu. The Hāpū group have been involved in the journey and guided the design of the track.

Meanwhile, Frame Group has begun the process of applying for building consent for the staircase, which is an essential component of the new track. The goal is to go to market between late March and early April to award the project to a contractor.

Coastal Structures

Very little maintenance has been undertaken this last month due to lack of budget.

Assets worked on:

- Oakleigh Wharf Rd – Pile replacement due to 1 x pile failing. 2 x Piles where replaced.
- Beach Rd Onerahi - Sea Wall (Roading asset & Roading Budget)

Albany Rd Sea Wall update – The Sea wall has been surveyed, and concept rock revetment plans done and sent to residents for comment – 5 x emails received all opposing the rock revetment.
Dean met with 7 Local Residents, Councillor Halse and Cooper on the 19 February, Dean explained why rock revetment was our preferred option (cost and longevity). Locals oppose this option due to various reasons, and it was suggested by a local if they contribute to the cost could other options be reviewed. This was a positive option which will be reviewed by the team.

Oakleigh Wharf – Pile Replacement:

Before:

Replaced Piles

Beach Rd – Sea Wall – Roading Asset / Roading Budget – Work still in progress.

Some before photos of the various issues

Repairs to date:

Sports Parks

Bookings for winter season allocations are coming in directly to Green by Nature via Whangarei District Council online system. Line marking for winter season and pre-season fixtures commenced in mid- January.

The renovation programme continues to progress smoothly with favourable weather conditions enabling progress. Under sowing and fertilising of all sand-based fields is scheduled for completion in February. The sand fields at Koropupu, Kamo and Tikipunga require further assessment and potentially a second under sow due to irrigation restrictions placed on these areas impacting works prior.

Cricket, at both Club and 1st class level continues with a successful season.

MONTHLY FIELD USAGE PER PARK

Note: The figures above estimate maximum usage over December- January period combined to acknowledge Christmas Holiday season break from sporting codes.

Otaika includes Dog Agility National Championships held in December

Cemetery

Burials to date for February are: Burials 6, Cremains interments 10, cremations (approximately) 40.

A Disinterment was carried out in the original Urupa section of the Kamo cemetery. A 6 month old child, along with her father and parts of her mother were disinterred and were returned to the Whanau Marae to be re interred. After 35 years resting at Kamo, and with no records in our possession, it proved a little difficult to locate everyone, but after around 2 years of emails and phone calls it all came down to a 12-hour day, leaving everyone happy and staff had all weekend to recover.

Grounds maintenance has been ongoing as usual, and staff have managed to get to a few overdue jobs done with the weather being so fine. This includes tidying/lifting trees around the cemetery and chipping what we can to make it safer for walking and mowing. We also spent some time cleaning the book of remembrance building ready for a re-roof, which quotes are being sort currently.

Maunu cemetery has approximately 18 months of capacity for burials remaining. A report to Council, requesting budget be brought forward budget from year 9 and 10 of the LTP to Year 2 to allow development of new parts of the cemetery, will be submitted in early 2025.

Parks and Gardens

December was a dry month. This follows the trend for the last 4 months of lower than average monthly rainfall. However, January saw 128mm of rainfall, which has helped replenish the soil moisture content. Grass and weed growth have received a boost.

Most of the bedding sites are producing good displays this summer and the hanging baskets are looking stunning, once again. Unfortunately, we had a couple of baskets stolen from Onerahi. The theft was caught on CCTV. A police report was made, but to date the police have not followed up on this.

We are going through a period of higher levels of theft and vandalism, which is both frustrating and costly. A large majority of the copper on the eastern entrance sail has been stolen, leaving an eyesore at our cities entrance. At Stephens Point, Onerahi, we have a group of people who want to get into a bollarded off area, and repeated have removed / cut off bollards. We continue to have more thefts from our playgrounds. At this point we do not have the budgets to replace the stolen items.

We will be starting a number of capital renewals recently, with Waihoihoi Park completed last year and Ross St Reserve was completed in January (new paths and bollards). We are currently replacing assets at Paranui Falls (part of AH Reed), Riverside Reserve, and picnic tables in Hikurangi and on the Tutukaka coast.

Two Pou from the library courtyard are due for refurbishment but attempts to uplift the Pou failed. We are currently looking at other options. If we end up having to refurbish the Pou on site, this process will likely become more expensive.

Playgrounds

The design for the Beach Rd Playground Renewal has been accepted by WDC. The pre-fab portions of the playground are currently under construction by Playco, with onsite construction planned to begin in approx. 8 weeks' time. We have received multiple reports of vandalism and theft across the district over the past few months. All incidents have been reported to the police. In general, playground maintenance has been on track.

Images of vandalised see-saw and stolen swings at the Totara Parklands Playground in Tikipunga.

4.4 Contractor Performance

Contract	Supplier	Performance	Comment
Public tree maintenance	Treescape	Good	Continuing to make progress on requests backlog as well as meeting contract requirements
Tracks and Walkways	Northland Park Care	Excellent	Maintenance of tracks and walkways is excellent.
Coastal Structures	Dean Hawkins	Excellent	Dean Hawkins was contracted to manage coastal assets repairs and maintenance. He has made great progress.
Playground and skatepark maintenance	Northland Park Care	Good	In general, playground maintenance has been on track.
Parks & Gardens	City Care Ltd	Good	Maintenance under control.
Sportsground maintenance	Green by Nature	Good	Completion of Summer renovation programme in sight, good progress towards winter sporting season setup
Pest Plant	Green by Nature	Excellent	Good knowledgeable team that efficiently carry out good quality work.
Kerbside Rubbish and Recycling	Northland Waste	Average	We have seen increased complaints about rubbish and recycling not being collected. NW have advised they have had staffing challenges over the past few months which is now resolved and expect performance to be improved. Officers actively managing.

5 Significant Risks & Issues

Risk / Issue	Mitigation	Comment
Homeless on parks. Community putting pressure to resolve homeless issues on parks. Parks does not have the capacity or capability to resolve homeless issues.	Homeless managed via the Rough Sleeper Framework. Parks only responds if there is a threat to parks assets or people use of the asset.	Parks purpose is to provide places and spaces for people to play sport, keep fit, have fun and enjoy nature. Homelessness is not part of the Departments purpose and as such Council needs to resource to deal with this social issue.
Motorbikes on Parks	Consider a public campaign for the public to photograph, record motorbikes on parks land.	There is very little Parks can do to prevent motorbikes being ridden on public spaces as prevention devices also prevent wheelchairs prams etc from accessing spaces. A public campaign can be considered however this does come at risk to the public as often the motorbike riders are aggressive and threatening if observed.
Theft and Vandalism	Little Parks can do except respond to incidents.	The cost of theft and vandalism in the community is escalating.
Whangarei Aquatic Centre Ownership	Working group established to consider ownership options	
Community encroachment of esplanade reserves	Develop an encroachment policy	Policy drafted and to be presented to Council for adoption in March 2025
Parks budget inadequate to maintain facilities	Prioritise work programme to meet budget	Soil based sports fields will not be renovated in 2024/25. In general Parks budgets insufficient to deal with unforeseen issues. H&S needs to be prioritised.
Pohe Island Leachate	Investigation into cause and solutions underway	A proposed solution will be known by end of Feb

6 Capital Work

Delivery of Capital Programme

Generally, on track to deliver this year's budget although timeframes are tight.

There is a risk that there are insufficient projects in the EM Community Fund. To address this, we have brought forward the two toilet projects and these will be procured together. Also looking to include Hikurangi Footpath – subject to Council confirmation.

Project Progress

The Ngunguru Seawall project started in February. There were some issues around dust and the seawall rock size, but these issues have been managed by the project team.

Design work has started for the Tikipunga Sports Field Atrificial Turf and Lighting project.

Procurement of the three toilets has commenced with the production of the toilet units. Site planning and engineering design is underway.

Whangarei District Council

Project Name	Dept./ Activity	RAG Status	RAG Exception	Current Stage	Stage % Complete	Expected Construction Start	Expected Construction Completion
Morningside Sports Park Drainage & Irrigation	Parks			4 - Deliver - Design	5%		
Portland Sports Park Drainage	Parks			6 - Close	10%	Feb-25	Apr-25
Onerahi Sport Field Upgrade (Football)	Parks			6 - Close	95%		
Tikipunga Sport Field Artificial Turf & Lighting	Parks			4 - Deliver - Design	50%	TBC	TBC
Wharf Road Wharf	Coastal			5 - Deliver - Construction	50%	Mar-25	Jun-25
Parua Bay Skate Park	Parks			5 - Deliver - Construction	10%	Mar-25	Aug-25
Parua Bay Sports Field	Parks			6 - Close	90%		
Ruakaka 2x New Sports Fields	Parks			6 - Close	90%		
Parua Bay Toilets	Parks			4 - Deliver - Design	25%	TBC	TBC

Mangatapere Toilets	Parks			4 - Deliver - Design	25%	TBC	TBC
Pipiwai Toilets	Parks			4 - Deliver - Design	25%	TBC	TBC
Matapouri Toilet No. 2	Parks		The current budget does not reflect TIF income. To be resolved with finance/Council. Need to confirm toilet	4 - Deliver - Design	50%	TBC	TBC
Quarry Gardens Slip Management	Parks			4 - Deliver - Design	80%	TBC	TBC
Onerahi Domain Sports Park Field Lighting	Parks			3 - Plan	50%	TBC	TBC
Otangarei Fishbone Sports Park Field Lighting	Parks			3 - Plan	50%	TBC	TBC
Oakura Sport Field & Wetland Upgrade	Parks		Scope and engineers estimate to be confirmed against budget.	4 - Deliver - Design	50%	TBC	TBC
Ngunguru Seawall	Parks		Works underway	5 - Deliver - Construction	10%	Feb-25	Jun-25
Cafler Park Amphitheatre	Parks			6 - Close	50%	Sep-24	Jan-25

New Ruakaka Cemetery	Parks			2 Analyse	25%	TBC	TBC
Whangarei Falls viewing platform renewal	Parks			2 Analyse	25%	TBC	TBC
Pohe Island Spine Path	Parks			4 - Deliver - Design	30%	Sep-25	Jun-26
Lower Wiarohia Loop	Parks		Need to finalise design whilst acknowledging multiple Hapu interest	4 - Deliver - Design	50%	TBC	TBC
Raumanga Reserve	Parks			6 - Close	90%		
Marine Hub	Parks			2 Analyse	25%	TBC	TBC
Manue Cemetery Extension	Parks			2 Analyse	25%	TBC	TBC
Albany Road Seawall	Coastal			4 - Deliver - Design	50%	TBC	TBC

Whangarei District Council

Whangarei District Council

Monthly Report
Transport

March 2025
(statistics to 31 January 2025)

Transport and Community Infrastructure – Monthly Report

Reporting Officer: Jim Sephton (General Manager - Transport & Community Infrastructure)

Meeting Date: 20 March 2025

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1 Executive Summary

This report covers the operational and capital works for the month of February 2025

There was a lower than usual number of contractor and employee incidents reported. This is likely due that many were off over the Xmas season.

Key activities included continuation of preseal repairs and resurfacing works.

A total of 4514 dispatches (individual works items) were completed across the network between 31 December and the 30 January 2025. Works delivered across 849 out of 1564 local roads giving 54% network coverage for January.

The team are continuing a focus on quality. 200 work items audited in January including 86 ordered works (of which 97.7% passed) and 114 routine works items (92.1% passed).

The Rose Street Bus and T2 Lane projects have a funding end date of end of June and therefore there is significant focus on completing these projects on time and budget.

The Springs Flat Project is a significant portion of the work however this is subject to Council approval of the Contract once procurement has been completed.

2 Health and Safety

Statistics for the Transportation Department - January 2025

Type of incident	*Employee reported incidents*	*Contractor reported incidents*	*Member of the public reported incidents in our workplaces*	*Totals*
WorkSafe notifiable incident	0	0	0	**0**
Lost time injury (LTI)	0	0	0	**0**
Medical treatment injury (MTI)	0	0	0	**0**
Minor injury	0	1	0	**1**
Pain and discomfort report	0	0	0	**0**
Stress and fatigue	0	0	0	**0**
Incident – Occupational health exposure	0	0	0	**0**
Near miss incidents	2	14	0	**16**
Incident – non work medical condition affecting the worker or person	0	0	0	**0**
Totals	***2***	***15***	***0***	***17***

Employee incidents
The two near miss incidents reported by employees related to contractor site issues.

Safety observations
Transportation employees also reported these safety observations;

New Hazard	1
H&S Concern	1
H&S Success	0
H&S Suggestion	0
Total	***2***

Contractor incidents
Only one minor injury reported in January.
The breakdown of reported near miss incidents is as follows;

Incident - Near miss	4
Incident - Security	1
Incident - Property Damage	4
Incident - Vehicle Related	3
Incident - Environmental	1
Total	**14**

Physical inspections

There is an internal requirement for physical health and safety inspections of sites to be undertaken at least monthly. The only inspections being reported will be those available from our H&S system as these are now readily locatable. Other inspections may have been undertaken, but they are difficult to readily locate.

Type of monitoring	***January***
HS016 – Full site inspection	0
HS102 – Be safe engagement	0
HS030 – Site spot check	1
HS140 – TTMP site	2
Total	***3***

Contractor on site monitoring undertaken by Transportation staff

3 Customer requests and feedback

In January 2025, the Transportation Team received 435 requests, our contractors and staff closed off 410 requests.

Top Request Types – January 2025	
Request Type	**Number of Requests**
General Roading	76
Road surface damage and maintenance	144
Footpaths and shared path maintenance	19
Road lighting and other electronic systems	21
Road Structures damage and maintenance	41
Request for new roading improvements	24
Traffic Light Phasing	10

Compliments Received

CC251341- Ngunguru Ford Road - Fulton Hogan
I would like to thank council for the works undertaken recently to maintain the seal on Ngunguru Ford Road. It looks great and we appreciate it.

Corridor Access Requests (CARs)

General
The team now has its full complement of resource with Dean Mitchell CAR Specialist starting 13th Jan. Given his previous experience in the NTA CAR team, he ensured service continuity whilst the Network Lead had emergency eye surgery.

CAR Applications Received

- 205 applications received
    - This includes 71 cable locate requests

CAR Applications by Type

- Several events were held in Jan; this included the cruise ship arrivals
- Power & Roading were active capitalising on the drier weather

Road Closures

- Several projects have 24/7 single lane closures controlled by portable traffic signals ie Whangarei Heads Rd, Taurikura. This provides an alternate safe efficient and cost-effective manual control of sites, and reduces the need of temporary reinstatement of larger excavations ie safely fenced off as reduced to one lane

Contractor Monitoring Assurance Checks

- Two assurance checks completed in Jan which is off our target of at least 12 per month due to:
    - Network Lead absent on sick leave, and the CAR Specialist not starting until 13th Jan
    - Two sites visited
        - We were able to reduce signage on one site
        - 2nd site Dave Culham, a challenging conversation on NZGTTM with the STMS
            - An offer has been made to visit that TTM company and share views with all their STMS or TTM peoples

NZGTTM

- TTM Designer meeting in mid Feb to outline WDC Network Coordination Team direction
    - Discuss the three Santa Parades as these were community run
        - Focus on risk management for the task not “generic” risks
    - Review how Global CARs fit in, plus generic / common plan TMDs – ensuring that the TMD is fit for purpose
    - Network sensitive (priority roads) sites
    - TTM communication plans
    - Changing plan layouts in real time

General

- Dean Mitchell joined the team on 13 Jan and was thrusted into the role alone due to the Network Lead having eye surgery
    - He has been made welcome by the contractors and TTM designers having worked @ NTA for KDC in the CAR team

Works in Warranty

- Full complement of resource in the Network Coordination team, a reduction of these numbers will be recognised in Feb

	Sep	Oct	Nov	Dec	Jan

WIP	1388	1564	1659	1790	1843
Awaiting Completion Sign Off	29	83	121	181	188
Works in Warranty	2255	2252	2265	2251	2251

4 Performance

4.1 Performance Measures

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

Performance Measure	*2024 – 25 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.	≥84%	N/A Measured annually
The percentage of the sealed local road network that is resurfaced.	≥9%	N/A Measured annually
The percentage of the sealed local road network that is rehabilitated.	≥0.7%	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.	≥60%	92% January
We will support alternative transport methods.		
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).	≥ 98% in fair or better condition	N/A Measured annually
Total length of footpath network provided compared to requirements of Council Engineering Standards.	≥ 55% of network provided	N/A Measured annually

* Note Annual Results not available yet.

4.2 Key Activities

Road Maintenance & Renewals Contracts
Key Achievements:

- Key activities included continuation of preseal repairs and resurfacing works. A total of 4514 dispatches (individual works items) were completed across the network between 31 December 2024 and 30 January 2025.
- 200 individual work items audited in January, of which 11 were found to not be up to standard, resulting in held claims, and rework ordered – Noting that there are works items that do not meet quality standards that are not included within this metric as they are identified and intercepted prior to contractors' claims being presented.
    - 21.34% of ordered works items being audited for compliance (86 jobs audited) of which 97.67% passed, and
    - 2.77% of the routine works items being audited for compliance (114 jobs audited) of which 92.11% passed.
- Works delivered across 849 out of 1564 local roads giving 54% network coverage for January
- Programme Completion Compliance on both maintenance contracts – 80% target
- 91.41% WDC North – Fulton Hogan
- 85.71% WDC South – Downer
    - 27 culverts cleared and flushed to maintain drainage flow paths and minimise pavement damage.
    - 3.419km of surface water table cleared and restored to ensure free draining watertables and prevent pavement failure due to standing water.
    - 671 sump grates cleared, and chambers inspected and sucked to provide a clear path for urban stormwater to enter the reticulated system.
    - 1627 unsealed potholes repaired using a mixture of lime and GAP40 aggregate.
    - 86.5m of damaged and unfunctional cross road culverts replaced
    - 604km of kerb and channel swept to prevent detritus buildup and minimise weed growth
    - 13 footpath trip hazards identified and remedied.
    - 1694m of footpath vegetation encroachment cleared
    - 4178m² of sealed pavement repairs completed, including digouts, stabilised patches, mill and fills, and AC levelling.
    - 191 sealed potholes repaired using industry best practices, including removal of surrounding damage, emulsion tack coating, and waterproofing.
    - 135501m2 of chipseal resurfacing completed to maintain surface integrity and prevent formation of potholes
    - 112 damaged signs replaced, including street name blades, chevron boards, speed signs, and regulatory signage.
    - 175 signs straightened, cleaned, and reinstated.
    - 76 road edge marker posts cleaned, straightened, replaced, or newly installed to provide clear delineation of the road edge.
    - 456.3m³ of maintenance aggregate spread across the unsealed network in conjunction with:
    - 111km of maintenance grading across the 677.5 km unsealed network, providing 16% network coverage.

Photos from across the network:

Weather Impacts – North

Slip Repairs – Russell Road

Unsealed Pothole Repairs – Whananaki South Road

Pre-Sealing Repairs – Valley Road Hikurangi

Urban Road Rehab – Raumanga Valley Road

January 2025 – All Works completion overview

Works delivered across 849 out of 1564 local roads giving 54% network coverage for January.

January Programme Completion Summary

With both contracts achieving programme completion targets for January its worth displaying historic completion results to provide context to the improvement over the last 21 months. With continual and consistent involvement from WDC supervisors, both contractors now improving their forward works planning outlook to annual and seasonal programmes and minimising the amount of ad hoc reactive programmed works from reducing efficiencies and enabling more holistic approaches to corridor works.

Contract 17085, 17086 - Whangarei Road Maintenance and Renewals Updated as of 21-02-2025

4.3 Emergency Works Recovery Programme

Phase 3 Delivery

Investigation and option reports are being reviewed for Memorial Drive. Consultants continue to work on information that will support a direction for the Whangarei Heads slips at Reotahi and Taurikura. The site at Mania Club has moved to Phase 2 delivery – this involves councils maintenance contractor re-constructing the shoulder and re-levelling the pavement.
Panel agreements have all been signed and works are being priced for construction.

Location	RP	Estimated budg	stage
Finlayson Brook Road	RP 7452 to RP 7522 (length 70 metres)	$251,000.00	Planning
Finlayson Brook Road	RP 7529 to RP 7644 (length 115 metres)	$1,340,000.00	Planning
Memorial Drive	RP 2247 to RP 2259 (length 12 metres)	$1,100,000.00	Investigation
Memorial Drive	RP 2535 to RP 2550 (length 15 metres)	$585,000.00	Investigation
Memorial Drive	RP 2599 to RP 2620 (length 20 metres)	$1,250,000.00	Investigation
Otuhi Road	RP 4891 to RP 4961 (length 70 metres)		Monitor
Pipiwai Road North	RP 24500 to RP 24530 (length 30 metres)	$365,000.00	Planning
Whangarei Heads Road North	RP 20673 to RP 20813 Reotahi (length 123 metres)	$460,000.00	Planning
Whangarei Heads Road North	RP 21287 to RP 21336 Manaia (length 49 metres)	$460,000.00	Planning
Whangarei Heads Road North	RP 21651 to RP 21796 School (length 76 metres)	$2,300,000.00	Monitor
Whangarei Heads Road North	RP 23904 to RP 23945 Taurikura (length 39 metres)	$460,000.00	Planning
Shoemaker	RP 4954 to RP 4987 (length 33 metres)	$96,106.00	completed
SNOOKS RD	RP 7240 to RP 7246 (length 30 metres)	$800,000.00	Design
WAIPU GORGE RD	RP 3741	$92,794.00	completed
MAUNGAKARAMEA RD	RP 8312 to RP 8342 (length 30 metres)	$777,000.00	completed
BAY VIEW RD	RP 359 to RP 389 (length 30 metres)	$350,000.00	Procurement
KAIIKANUI RD	RP 10153 to RP 10188 (length 35 metres)	$250,000.00	Procurement
KARAKA RD	RP 4990 to RP 5070 (length 80 metres)	$870,000.00	Procurement
KAURI MOUNTAIN RD	RP 1677 to RP 1757 (length 80 metres)	$725,000.00	Design
CROWS NEST ROAD	RP 6372 to RP 6422 (length 50 metres)	$583,625.00	Design

Active Transport

Shared Path Statistics

Cycling, walking, scooting and other mobility (mobility scooters and other active modes of transport) counts continue to be monitored across the shared path network.

Current camera locations:

- 16 Rust Ave (2 cameras, one heritage and one installed July 2024)
- 1 Riverside Dr (2 camera zones)
- 15 Maunu Rd
- 13 Manse St
- Hatea Dr Reserve
- 20 Rust Ave
- 151 Riverside Dr
- 61 Fisher Tce (installed late 2023)
- 63 Jack St (installed late 2023)
- 60 Matipo Pl (installed late 2023)
- Dent St (installed July 2024)
- Three Mile Bush Rd (installed July 2024)
- Westend Ave (2 cameras, installed August 2024)

Newer cameras are excluded from the below data; trends are accurate and not skewed by the latest additions to the network.

January 2025 saw a tiny decrease in cycling movements (1%), not enough to be significant. All other modes saw an increase, for an overall 7% increase in movements across the network compared to January 2024.

Kamo Shared Path stage 5 activity

The Fisher Terrace counter (installed Nov 2023) is used to provide month on month comparisons for increased usage of the Kamo Shared Path stage 5.

January 2025 saw a 28% increase for this section of the Kamo Shared Path compared to users in January 2024.

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:

2024/25 Whangarei District Council		
Course	**Contracted**	**YTD**
Grade 1 (beginners)	**1240**	**607**
Grade 1.5/2/Adults	**500**	**839**

Summary of Activities for January:

- Total of 76 students participated in Cycle Skills training and activities during January
- I Have A Dream (4 sessions) – Included a group ride from Sandy Bay to Whananaki and return along coastal walkway (13-15 year olds), and a group ride from Bike Park to Onerahi and return (8-10 year-olds).
- Learn to Ride = Free community session aimed at Tamariki and their whanau learning to ride on two wheels. Sessions include tips for whanau and games to practice. All new participants from previous sessions. Five left riding.
- Blindzone demonstration at Kamo Touch a Truck – 259 participants engaged in this demonstration during the four hour event.

Blindzone demonstration at Kamo Touch a Truck

I Have A Dream ride Sandy Bay to Whananaki

Road Safety

Year to date fatal injuries – 2021 to 2025

Year	2021		2022		2023		2024		2025	
Road Type	SH	LR	SH	LR	SH	LR	SH	LR	SH	LR
Number of Fatal's	1	0	0	1	1	2	3	0	1	1

SH – State Highway, LR – Local Road

Road Safety Promotion activities

The Kamo Touch a Truck event was held on Sunday the 26th of January which had a total of 106 trucks entered for the truck show. Council attended with Bike Northland to run a share the road demonstration. The safety topics covered on the day were:

- blind zones for truck drivers – most of the bikes were set up in blind zones,
- the hazards of coming up on the left-hand side of a truck, especially when a truck is turning,
- and general safety awareness around trucks – their size and stopping distances.

259 people engaged in the site – children and parents

Approximately 152 people (mostly children) got up into the cab of the truck to have the experience of what a truck driver can see.

There were more adults getting up into the cab this year and although the event overall was quieter (3000 people through the gate) the level of engagement was great. There was less pressure for children and adults to jump in and out because the queue at the truck were smaller compared to 2024.

Council acknowledged Jeremy Ellwood from Mainfreight who once again volunteered one of his trucks for the use of the demonstration.

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

DRIVER LICENSING PROGRAMMES - JANUARY 2025

		Passed	Active (getting Mentored)	YTD 24-25	# Of Mentors
People Potential Whangarei	**Learners:** **Restricted/Full:**	Nil in Jan 25 3 out of 6	N/A 12	42 29	N/A 3
Blue Light (Police):	**Learners:** **Restricted/Full:**	0 61 out of 69	60	0 349	3
Howard League	**Special License Endorsements:**	N/A Dec forklift N/A Dec HMV	55	50	3
Ngatiwai Trust:	**Learners:** **Restricted/Full:**	Nil in Jan 25 14 out of 16	N/A 25	54 146	N/A 2
Kamo High School:	**Learners/ Restricted:**	Planning underway for mobile testing	42 gateway students	32	2
Northern Health School:	**NZQA Licensing Programme:**	15 Learner Licenses	N/A	26	3

STOP ALCOHOL IMPAIRED DRIVING (SAID)

Allocated Number Oct 24:	10
Attended:	6
Completed:	5
Year To Date 24-25:	45

FATIGUE STOPS AT URETITI

Dates:	Completed:	Vehicle Stopped:	Interactions:
28/03/2024	Yes	86	185
25/10/2024	Yes	82	174
13/12/2024	Yes	69	120
24/01/2025	Yes	107	221

DRIVE SMARTA

Start Date: 06/12/2024 (Nil to run in Jan 25)	8 Allocated	4 Completed	15 YTD 24-25

DRIVE SOBA (RECIDIVIST DRINK DRIVING)

Complete: 04/09/23-04/12/23	6 Completed
Complete: 12/01/24-13/05/24	9 Completed
Current: 10/06/24-26/08/24	4 Completed
Current: 07/10/24-16/12/24	8 Completed 12 YTD 24-25
Upcoming:	02/03/25

CHILD RESTRAINTS (PLUNKET)

Where/When:	What:	Results:
14,15,16,21,22,23,29,30th January 2025 @ 33 King Street, Whangarei	Car seat checks, installations and advice by qualified technician.	16 families, 9 full installations , 8 technical faults being corrected, 15 general advice.
January '25 events:	N/A	N/A
January '25 referrals:	Donated seats on referrals.	0 convertible seat + 2 booster.

DRUG IMPAIRED DRIVING PROGRAMME

Start Date: 13/09/2024 (Nil to run Jan 25)	5 Allocated	4 Completed	16 YTD 24-25

RIDE FOREVER MOTORCYCLE SAFETY PROGRAMME - JANUARY 2025

Motorcycle Safety Programme	Participants Attended
Bronze License Programme	3 out of 3 completed
Silver License Programme	3 out of 3 completed
Gold License Programme	7 out of 7 completed
Total YTD 24-25	80 completed

CHILD RESTRAINTS (PLUNKET)

Where/When:	What:	Results:
January '25 @ 29 Hokianga Road, Dargaville	Car seat checks, installations and advice by qualified technician.	2 families, 3 car seats checked, 2 technical faults corrected, 3 general advice.
January '25 events:	Whangarei A&P support for Road Safety site.	Spoke with parents and soon to be parents around car seats and driveway safety.
January '25 referrals:	Donated seats.	2 convertible seat + 0 full booster.

FATIGUE STOP NORTHLAND ANNIVERSARY WEEKEND 24/02/2025

URETITI, STATE HIGHWAY 1

107 VEHICLES STOPPED

221 INTERACTIONS WITH THE PUBLIC

BLUELIGHT DRIVER LICENSING PROGRAMME

JANUARY 2025

4.4 Contractor Performance

Transportation Road Maintenance & Renewals Contracts
Monthly Contractor Performance

Contract	Supplier	Performance	Comment
Road Maintenance (North)	Fulton Hogan	Meets Expectations	Final monthly network compliance score of 19 – Refer additional detail below.
Road Maintenance (South)	Downer	Meets Expectations	Final monthly network compliance score of 22 - Refer additional detail below.
Parking Meter Maintenance	Mobicom	Good	No issues
LHBr Hydraulics	LC Hydraulics	Good	Contractor has completed annual inspection and maintenance of Kotuitui Whitinga and handrail works
LHBr Electrics	McKay Electrical	Satisfactory	Contractor working electrical maintenance as expected.
LHBr Operations	Northern District Security	Good	Bridge operations is being managed well & as expected.
Streetlight Maintenance	Currie Electrical Ltd (CSLi)	Satisfactory	Significant works related to maintenance activity, compounded by CMS and Capital works.
Traffic Signal Maintenance	CSLi	Good	Contractor working on renewals.

Maintenance Contract KPM overview

Both Downer and Fulton Hogan delivered strong performances in January, with Downer achieving near-perfect results across all key metrics. The only shortfall was in Request for Service (RFS) response compliance, which was impacted by an identified issue with due dates within the RFS system. This system-related issue affected compliance across both contracts and is expected to be resolved moving forward. The importance of maintaining compliance in this area continues to be emphasised.

Routine response times for both contracts were close to full compliance, with only a few minor jobs causing failures. These instances were primarily due to data management challenges rather than actual delivery issues. Overall, both contractors are trending positively in response time compliance and Key Performance Measure (KPM) scoring, with Downer showing a clear and measurable improvement in routine response times over the past 12 months. In the North contract area, annual drainage inspections are currently behind schedule; however, additional resources from their State Highway Network Outcomes Contract (SHW NOC) have been allocated to ensure targets are met by year-end.

KPMs remain a key discussion point at monthly contract meetings.

Additional breakdown of any key metrics is available on request.

Whangarei District Council

MAX.maintenance | Monthly Performance Management

Whangarei District Council - North Contract Dashboard

Whangarei District Council | Fulton Hogan

Current Month Score 19 Current Month Pay. $10,000.00

Name	Performance Measure	Target	Result	Duration	Notes
Drainage Inspection Achievement	Annual Drainage Inspections are completed as required. This includes showing progress towards completion of 100%. 100% of all assets delivered each year. Monthly tolerance of <=5% below target (total inspected/total number) is complying, with a quarterly cumulative target of 25% achieved.	40 %	31 %	2	
RFS Close Out	Investigations carried out, dispatch raised if required, reporting completed within corporate system and the customer has been advised by the Contractor within the 10 day timeframe where advised within CRM callback.	99 %	83 %	1	55 Requests completed on time. 11 Completed Late 55 / 66 = 83.33% Compliance
Routine Response Time C5 Roads	Routine response times are managed and attended to within the response times set. Attendance to Response Times for higher Critical 5 Roads.	95 %	85 %	1	
Routine Response Time C4 Roads	Routine response times are managed and attended to within the response times set. - Attendance to Response Times for mid Critical 4 Roads.	95 %	90 %	2	

MAX.maintenance | Monthly Performance Management
Whangarei District Council - South Contract
Dashboard
Whangarei District Council
Downer
Score
Crt. Yr
Prv. Yr
Exceeds
Meets
Room Imp
Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
Current Month Score 22
Current Month Pay. $10,000.00
Monthly At Risk Payment Graph
Monthly At Risk Payment
Exceeds Expectations
Meets Expectations
Room for Improvement
Under Performing
Monthly Network Compliance Score
Payment
Crt. Yr
Prv. Yr
Monthly KPM Score - Life to date
WDC South
Exceeds Expectations
Meets Expectations
Room for Improvement
Under Performing
Final Score
Linear (Final Score)

SP3 Routine Response Time KPM Compliance - WDC South
100%
80%
60%
40%
20%
0%
Jul-24 Aug-24 Sep-24 Oct-24 Nov-24 Dec-24 Jan-25
KPM37 - C5 Critical Roads
KPM38 - C4 Critical Roads
KPM39 - C3-1 Critical Roads
Target - 95%
Average

Name	Performance Measure	Target	Result	Duration	Notes
RFS Close Out	Investigations carried out, dispatch raised if required, reporting completed within corporate system and the customer has been advised by the Contractor within the 10 day timeframe where advised within CRM callback.	99 %	50 %	7	73 Requests completed on time. 73 Completed Late 73 / 146 = 50.00% Compliance
Routine Response Time C5 Roads	Routine response times are managed and attended to within the response times set. Attendance to Response Times for higher Critical 5 Roads.	95 %	92 %	1	

5 Significant Risks and issues

Risk event	Cause & Consequence	Controls and Mitigation
Cost increases result in reduction of maintenance and operation activities	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.
Impact of storm damage response on current programme and Business as Usual works	Up to $10M additional repairs works on top of BAU maintenance programme and Capital delivery programme.	Reprioritise works to ensure deliverable programme. Defer works to following year.

6 Capital Work

Delivery against Capital Programme

The focus has largely been on pre-seal repairs and site-specific repairs ahead of bulk renewals, reseals and drainage work. This will result in a greater spend towards the back end of the construction period.

The Rose Street Bus and T2 Lane projects have a funding end date of end of June and therefore there is significant focus on completing these projects on time and budget.

The Springs Flat Project is a significant portion of the work however this is subject to Council approval of the Contract once procurement has been completed.

Project updates

Transport Capital Projects	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Port / Kioreroa Intersection Upgrade (CIP)	**Construction**	**Jul-22**	**Apr-25**	
Roundabout, pedestrian crossings and Kiwirail infrastructure is complete and a final completion certificate has been issued. RAG is Amber as 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 early/mid 2025. Contractor/Consultant: United Civil Construction / WSP				
Waterfront to City Centre Connection (John Street)	**Deliver**	**TBC**	**TBC**	
The Draft Concept has been issued and will be presented to EM's at the next Council Briefing. The project is progressing on time and on budget with Detailed Design due to be issued in August 2025. Consultants: Isthmus/ Flow/ Chester/ Bluewater				
Ratepayer subsidised seal extensions	**Design**	**TBC**	**TBC**	
Gray Road RP 25 – 1325 (1.3km) Investigation and design stage - Contractor – FH . Expected start date of April. Sealing likely to be October. McLean Road – RP 400 – 1910 (1.5km) To be delivered through FH Maintenance Contract to expedite delivery this construction season. Works to start late Feb. Ormandy Road – RP 4791-6791 (2.0km). Investigation and design stage - Consultant – Beca. Expected construction 25/26.				
Dave Culham Drive	**Construction**	**Jan - 25**	**Feb - 25**	
Works are practically complete – minor planting to be completed in autumn (April/May).				
New Footpath – Kopipi Cres Ngunguru	**Investigation**	**TBC**	**TBC**	

Transport Capital Projects	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Design has been developed in conjunction with local ward councillors and an open day was undertaken on Thursday the 30th of January at the sports centre to seek community feedback on the proposed works. RAG Amber as high level estimated cost of the full proposal is approximately $700-$900k. Confirmation that the three-year footpath budget can be fully utilised for this one site will be needed. Alternative is to stage the works over several years. Agenda paper being prepared for a council decision on funding stages 1, 2 and 3. 				
Future Footpaths	**Investigation**	**TBC**	**TBC**	
King Street Hikurangi – Investigation stage (confirmation of funding source through EM Community Request fund is being progressed) Marsh Road – Ruakaka – Investigation stage Slako Cresent – Ruakaka – Investigation stage Albany Road – One Tree Point – Investigation Stage Whangarei Heads Road – Waikaraka – Investigation Stage				

Transport Choices Programme

Key Progress

- Raumanga Shared Path Stage 4 lighting and shared path extension project has completed the Tender period and is currently in evaluation.
- The Kamo Priority Lane project is well underway, and Section 2 (Whau Valley lights north) is to commence in the coming month.
- Rose Street Bus Hub is underway on site.

Transport Choices Programme	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Kamo Active Modes - WHGR02	Close Out	Oct-23	Dec-24	
Kamo Shared Path Stage 5 – Village Works is complete Kamo Slow Streets / Clark Road is complete				
Raumanga Active Modes - WHGR03	Delivery	Oct-23	May-25	
Raumanga South Slow Streets project is complete. Raumanga Shared Path Stage 4 (lighting and minor footpath works) is currently in tender evaluation with a programmed end date for May. Raumanga Reserve playground safety links are complete. Cafler Park Boardwalk is complete. First Ave Alleyways is complete.				
Public Transport - WHGR04	Construction	Oct-23	Jun-25	
The Kamo Priority Lane is making good progress. The visibility of the painted over lines has presented issues but is to be rectified utilising a trial approach to be implemented for the entirety of Section 1 in the next week with long life highly visible white marking to be installed in the week following. Section 2 (Whau Valley lights north) is to commence in the coming month. 6 signalised crossings are also to be constructed by the end of May. Some of these will replace zebra crossings which will allow traffic flow to be improved. Bus Shelter Upgrade - project is complete. Rose Street Bus Terminal Upgrade A-Line Construction are the Contractors and construction is underway on site, with a completed programme date indicated in June. For this reason, this package has an amber risk rating, as funding for the TC programme is not available past the end of June.				

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 final approval by council.

Infrastructure Acceleration Fund Programme	Current Phase	Estimated Construction Start Date	Estimated Completion Date	RAG Status
Springs Flat Roundabout & Approach Roads	Developed Design	March-25	Feb-27	
RAG status is currently RED as a Council decision is required to approve the Contract Award. The detailed design is approximately 95% complete. Five submissions have been made to the WDC consent application. These mostly relate to noise and vibration concerns and discussions with these submitters are commencing. Two of these submissions have subsequently been withdrawn. The NRC consent application is still being processed. The box culverts are currently being manufactured. Two houses are being temporarily located onto residual Council owned land at the site (6 Pearce Dr) and a subdivision of this surplus land is being planned to maximise the value of the land and houses. This house removal work is commencing. The purchase of five properties has been completed. Another partial property purchase will be going to the February Council meeting for approval. Further land negotiations are ongoing. Infrastructure Agreements with the supermarket developer and Beacondale Link developer are being finalised and are likely to be brought to the March Infrastructure meeting for approval. This includes the enabling works for the roundabout including earthworks and drainage works. The long lead ecological planting has been awarded to Rural Design. Consultant: Northern Civil Consulting Engineers. Contractor: TBC				
Gillingham Road Bridge Replacement	Detailed Design	Nov-24	Feb-26	
RAG is Red as Council decision required to approve Contract Award. The NRC and WDC consent applications for the Gillingham Bridge were lodged on 9 December and are currently being processed. A building consent exemption has been granted for the bridge. Tender documents for the bridge closed on 4 February and five tenderers were received. These tenders are currently being evaluated and a recommendation for award is expected to go to the March Council meeting for approval. Service relocations are currently underway. Consultant: WSP Contractor: TBC				

Photo Wall – Transport

Old Onerahi Road/Waimahanga Road (CON24044 Public Transport Improvements Onerahi) – pre pour of channel and concrete bus bay	Dave Culham Drive (CON23037 – Safety Projects 23/24) – pre pour of central island and pre seal review of asphalt repairs

Paparoa Culvert Replacement (CON22086) nearing completion	Nova Scotia Drive (CON23039) – completed guardrail and shape correction/rehab
CON17085 Rd Mtce & Renewal Nth – Pipiwai Rd (ctrl) Rehab	CON17085 Rd Mtce & Renewal Nth – Pipiwai Rd (North) Rehab
CON17085 Rd Mtce & Renewal Nth – Roydon Drive Rehab	CON17086 Rd Mtce & Renewal Sth – Three Mile Bush Rehab

CON17086 Rd Mtce & Renewal Sth – Raumanga Valley Rehab	

RESOLUTION TO EXCLUDE THE PUBLIC

Move/Second

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:

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under Section 48(1) for passing this resolution
1.1 Springs Flat Roundabout	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:

Item	Grounds	Section
1.1	To enable Council to carry on without prejudice or disadvantage negotiations (including commercial and industrial negotiations).	S7(2)(i)

Resolution to allow members of the public to remain

If the 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_____.