



# Kaupapataka Agenda

NOTICE OF AN ORDINARY MEETING  
OF  
INFRASTRUCTURE AND ENVIRONMENT COMMITTEE

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**Date:** Wednesday 6 March 2024

**Time:** 9.30am

**Venue:** Council Chamber

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## MEMBERSHIP

<b>Chair</b>	Cr Barker
<b>Deputy Co-Chair</b>	Cr Wang
<b>Members</b>	Mayor Tapsell Cr Brown Cr Kai Fong Cr Kereopa Cr Lee Cr Maxwell Cr O'Brien Cr Paterson Cr Waru
<b>Quorum</b>	6

## NGĀ TUKUNGA HAEPAPA A TE KAUNIHERA COUNCIL DELEGATIONS

### Infrastructure and Environment

<b>Type of Committee</b>	Whole of Council Committee
<b>Subordinate to</b>	N/A
<b>Subordinate Committees</b>	N/A
<b>Legislative Basis</b>	Schedule 7, clause 30 (1) (a), Local Government Act 2002.
<b>Purpose</b>	To develop, implement, monitor and review strategies, policies, plans and functions associated with Infrastructure and environment activities.
<b>Reference</b>	01-15-018
<b>Membership</b>	Mayor Deputy Mayor All councillors
<b>Quorum</b>	6
<b>Meeting frequency</b>	Monthly
<b>Delegations</b>	<ul style="list-style-type: none"> <li>• Oversee the management of council’s infrastructure assets, utility services and public facilities including: <ul style="list-style-type: none"> <li>• Transportation</li> <li>• Three waters</li> <li>• Land drainage</li> <li>• Laboratory services</li> <li>• Waste collection, landfill, recycling</li> <li>• Sports, Reserves and Recreation</li> <li>• Cemetery</li> <li>• Civil Defence Emergency Management</li> </ul> </li> <li>• Accountable for the development and implementation of the Infrastructure Strategy, Asset Management Plan and inputs on infrastructure related projects associated with Development Contributions Policy</li> <li>• Oversight of progress of design and build projects such as, but not limited to: <ul style="list-style-type: none"> <li>○ Waste water treatment plant</li> <li>○ Sewerage schemes (Rotoiti/Rotoma/Rotoehu, Tarawera)</li> <li>○ Development of major facilities for example Museum, Aquatic Centre, Libraries</li> <li>○ Water storage and drainage for growth</li> <li>○ Infrastructure provision for growth</li> <li>○ Major transport projects, cycleways</li> <li>○ Reticulation of water supplies</li> </ul> </li> <li>• Undertake master planning of strategic facilities and spaces</li> </ul>

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	<ul style="list-style-type: none"> <li>• Encourage engagement with organisations within the sector to consider environmental matters including:             <ul style="list-style-type: none"> <li>○ Climate change response, both mitigation and adaptation</li> <li>○ Biodiversity</li> <li>○ Waste Minimisation</li> <li>○ Environmentally sustainable practices</li> <li>○ Environmental aspects of energy, transport and water</li> <li>○ Monitoring and reporting against action within the Climate Action Plan</li> <li>○ Monitor Council’s contribution to the Te Arawa Vision (specifically in relation to Infrastructure and Environment outcomes)</li> <li>○ The provision and maintenance of facilities and space for the general use of the public for recreation of all kinds including sporting activities, passive enjoyment, open spaces, play areas, toilets and changing sheds, flower beds, trees and shrubs, and display areas</li> <li>○ The production of Management Plans and the general management of reserves in compliance with the Reserves Act 1977 and the general administration of the Reserves Act 1977 with the exception of the Hearings of Objections to the Classification of Reserves and Management Plans</li> <li>○ The leasing of recreational land for commercial recreational purposes</li> <li>○ The beautification of public gardens and parks</li> <li>○ Street trees</li> </ul> </li> <li>• Council controlled organisations (CCO’s) - advising on the content of the annual Statement of Expectations, agreement on Statement of Intent, monitoring against the Statement of Intent the financial and non-financial performance of CCO’s</li> <li>• Make appointments and authority to remove appointments to Council-Controlled Organisations (CCO’s).</li> </ul>
<p><b>Relevant Statutes</b></p>	<p>All the duties and responsibilities listed above must be carried out in accordance with the relevant legislation.</p>

# Order of Business

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## 1. Karakia Whakapuaki - Opening Karakia

### TŪTAWA MAI

Tūtawa mai i runga  
Tūtawa mai i raro  
Tūtawa mai i roto  
Tūtawa mai i waho  
Kia tau ai te mauri tū  
Te mauri ora, ki te katoa  
Hāumi e. Hui e. Tāiki e!

### TŪTAWA MAI

I summon from above  
I summon from below  
I summon from within  
I summon the surrounding environment  
The universal vitality and energy to infuse  
and enrich all present  
Enriched, unified and blessed

## 2. Ngā Whakapāha - Apologies

The Chair invites notice from members of:

1. Leave of absence for future meetings of the Rotorua Lakes Council; or
2. Apologies, including apologies for lateness and early departure from the meeting, where leave of absence has not previously been granted.

## 3. Whakapuakitanga Whaipānga - Declarations of interest

Members are reminded of the need to be vigilant to stand aside from decision making when a conflict arises between their role as a member and any private or other external interest they might have.

## 4. Ngā Take Whawhati tata kāore i te Rārangi Take - Urgent Items not on the Agenda

### Items of business not on the agenda which cannot be delayed

The Chair will give notice of items not on the agenda as follows:

Matters Requiring Urgent Attention as Determined by Resolution of Rotorua Lakes Council

The Chair shall state to the meeting.

1. The reason why the item is not on the agenda; and
2. The reason why discussion of the item cannot be delayed until a subsequent meeting.

The item may be allowed onto the agenda by resolution of the Rotorua Lakes Council.

s.46A (7), LGOIMA

### Discussion of minor matters not on the agenda.

Minor Matters relating to the General Business of the Rotorua Lakes Council.

The Chair shall state to the meeting that the item will be discussed, but no resolution, decision, or recommendation may be made in respect of the item except to refer it to a subsequent meeting of the Rotorua Lakes Council for further discussion

s.46A (7), LGOIMA

## 5. Te Whakaū i ngā Meneti - Confirmation of Minutes

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### 5.1 Infrastructure and Environment Committee Meeting Minutes (Draft) 7 February 2024

20147419

## Minutes (Draft)

**Infrastructure and Environment Committee Meeting  
held Tuesday 7 February 2024 at 9.30am  
Council Chamber, Rotorua Lakes Council**

**MEMBERS PRESENT:** Cr Barker (Chair)  
Cr Wang (Deputy Chair), Mayor Tapsell, Cr Brown, Cr Kai Fong,  
Cr Kereopa, Cr Lee, Cr Maxwell, Cr O'Brien, Cr Waru, Cr Paterson.

**APOLOGIES:** Cr Paterson – apology for lateness.

**IN ATTENDANCE:** David Speirs, Director of Regional Relationships, Waka Kotahi/NZTA;  
Jessica Andrew, Regional Manager System Design, Waka Kotahi/NZTA  
(Via Zoom);  
Gert Taljaard, Chief Executive, Polynesian Spa Ltd;  
John McRae, Chair, InfraCore LTD.

**STAFF PRESENT:** G Rangī, Interim Chief Executive;  
T Collé, Group Manager, Corporate Services;  
O Hopkins, Executive Director, Corporate Planning & Governance;  
G Kieck, Manager, Corporate Strategy & Planning;  
S Michael, Group Manager, Infrastructure & Environment;  
D Cossar, Governance & Democracy Manager;  
N Michael, Executive of Communications, Mayor's Office;  
S Main, Communications Advisor;  
R Pitkethley, Manager, Active & Engaged Communities;  
W Wilkinson, Governance & Democracy Advisor.

The meeting opened at 9.31am.

The Chair welcomed elected members, staff and members of the public.

#### 1 **KARAKIA WHAKAPUAKI OPENING KARAKIA**

Mayor Tania Tapsell opened the meeting with a Karakia.

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## 2 NGĀ WHAKAPĀHA APOLOGIES

### Resolved:

1. That the apologies from Cr Paterson for lateness be accepted.

Moved: Cr Waru

Seconded: Cr O'Brien

**CARRIED**

## 3 WHAKAPUAKITANGA WHAIPĀNGA DECLARATIONS OF INTEREST

None.

## 4 NGĀ TAKE WHAWHATI TATA KĀORE I TE RĀRANGI TAKE URGENT ITEMS NOT ON THE AGENDA

Cr Lee raised that the Ngāti Whakaue gifted reserves protocol committee held a meeting in secret on 2<sup>nd</sup> November 2023, and stated that he felt this meeting being held in private failed to remedy concerns raised by the Ombudsman about the Council's commitment to conducting its business in openness.

Cr Waru raised a point of order stating irrelevance.

The Chair ruled that this was not an urgent item for this meeting and further stated this was not the time to discuss the matter.

Cr Lee raised the Committees attention back to the previous Infrastructure and Environment committee meeting held on 12<sup>th</sup> December 2023 where the petition on the Lakeland Queen had been declined. The Interim CE had recommended to the petitioner to seek a meeting with Councillors or invite them to a meeting on this topic. Cr Lee asked for the current status of the intended meeting.

The Chair advised that there will be an update provided.

The Mayor raised a concern that the proposed urgent items so far did not meet the criteria of urgent items and that the conversation must be held elsewhere.

The Chair ruled that the discussion be stopped.

## 5 TE WHAKAŪ I NGĀ MENETI CONFIRMATION OF MINUTES

### 5.1 MINUTES OF INFRASTRUCTURE AND ENVIRONMENT COMMITTEE MEETING HELD 12 DECEMBER 2023

20089360

**Resolved:**

1. **That the minutes of the Infrastructure and Environment Committee meeting held 12 December 2023 be confirmed as a true and correct record with the following amendment raised by Cr Kai Fong.**

**Amendment to item 5.1: Petition Regarding the Tarawera Sewerage Reticulation Scheme: Correction to the spelling of 'Ratepayers.'**

Moved: Cr Brown

Seconded: Cr Kereopa

**CARRIED**

## 6. NGĀ TĀPAETANGA PRESENTATIONS

### 6.1 UPDATE FROM WAKA KOTAHİ/NZ TRANSPORT AGENCY

20147488

David Speirs (Director of Regional Relationships, Waka Kotahi/NZTA) and Jessica Andrew (Regional Manager System Design, Waka Kotahi/NZTA) spoke to the presentation titled "Rotorua Lakes Council Infrastructure and Environment Committee – 7 February 2024."

Cr Paterson joined the meeting at 9.40am.

## 7. PŪRONGO KAIMAHI STAFF REPORTS

### 7.1 PROGRESS REPORT – INFRASTRUCTURE AND ENVIRONMENT (INFORMATION ONLY)

20107182

**Resolved:**

1. **That the report "Progress Report – Infrastructure and Environment" be received.**

Moved: Mayor Tapsell

Seconded: Cr Brown

**CARRIED**

Stavros Michael and Rob Pitkethley overviewed the report.

Meeting adjourned at 11.15am and resumed at 11.36am.

Attendance: Mayor Tapsell and Cr Paterson re-joined the meeting at 11.38am.

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## 7.2 CCO REPORTING - INFRACORE (INFORMATION ONLY)

20130475

**Resolved:**

1. That the report “CCO Reporting – InfraCore” be received.

Moved: Cr O’Brien

Seconded: Cr Waru

**CARRIED**

Regan Fraser and John McRae (Chair, InfraCore LTD) overviewed the report and spoke to the presentation titled “InfraCore Operations Report Q2 October – December 2023.”

## 8. HE WHAKATAUNGA KIA HOKI ATU TE ARONGA O TE HUI HAI HUI TŪMATAWHĀITI RESOLUTION TO MOVE INTO PUBLIC EXCLUDED

**Resolved:**

1. That Committee move into Public Excluded session.

Moved: Cr Wang

Seconded: Cr Maxwell

**CARRIED**

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 of this resolution
CONFIDENTIAL MINUTES OF PREVIOUS MEETING HELD 12 DECEMBER 2023	Please refer to the relevant clause/s in the open meeting minutes.	Good reason for withholding exists under section 48(1)(a)
POLYNESIAN SPA LTD ADMISSION CHARGE INCREASE	Protect information where the making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information.	Section 48(1)(a) Section 7(2)(b)(ii)

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This resolution is made in reliance on Section 48(1) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Sections 6 or 7 of the Act or Sections 6, 7 or 9 of the Official Information Act 1982, as the case may require, which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public are as shown above (in brackets) with respect to each item.

OPEN SESSION

**14. TE KARAKIA WHAKAMUTUNGA  
CLOSING KARAKIA**

Mayor Tapsell closed the meeting with a Karakia.

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The meeting closed at 1.16pm

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To be confirmed at the Infrastructure and Environment Committee meeting on 6 March 2024.

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**Note:-Rotorua Lakes Council is the operating name of Rotorua District Council**

## 6. Pūrongo Kaimahi - Staff Reports

Doc ID: 20139149

### 6.1 Progress Report – Infrastructure and Environment (Information Only)

# Progress Report



<b>To:</b>	Mayor, Chair and Members – Infrastructure and Environment Committee
<b>Meeting Date:</b>	6 March 2024
<b>Group:</b>	Infrastructure and Environment
<b>Group Manager:</b>	Stavros Michael
<b>Report approved by:</b>	Gina Rangj, Interim Chief Executive
<b>Components:</b>	Network performance – Transport; Network performance – Waters; Environmental Performance; Emergency Management; Active and Engaged Communities

## Stats and Facts

# JANUARY 2024

### Connection applications in January 2024:

	No. of applications	No. of new dwellings connected
Water	10	15
Stormwater	3	5
Wastewater	6	11
<b>Totals</b>	<b>19</b>	<b>31</b>



**Set land development conditions for Kāinga Ora housing development – 139 Lake Road**



**Mansfield Road Subdivision – stormwater swale**

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**Wastewater Schemes Progress**  
**East Rotoiti: >80% Biolytix units installed**  
**Tarawera: 50% of mains and 221 of 444 boundary connections installed**



**Manawa Gardens Development, Wharenui Road - new roads and infrastructure**

**Ohu: Waka | Network Performance - Transport**

**Transport Capital Projects**

Programme	Projects	Progress
Subsidised renewals	Resurfacing (critical for maintaining integrity of road condition)	2023/24 reseat programme underway. Approx 6% of total network will be resealed. Average lifespan of seals is 15 years.
Subsidised renewals	Pavement rehabilitation (about 0.3% of network targeted per year)	Yankee Rd and Whirinaki Valley Rd complete and King St underway. Average foundation of road strengthening every 300 years.
Subsidised renewals	Footpaths (Approx 600kms of footpaths in Rotorua in total)	2024 programme underway with 19km finished to date. On average, 1.5% of footpaths are renewed annually and have a 75-year lifespan.
Subsidised Minor Improvements (LOS)	Cycleways	Aim to encourage more active transport to reduce emissions and road space demand and contribute to overall community health. Awaiting NZTA/Waka Kotahi advice on funding availability.
Subsidised Minor Improvements (LOS)	Local Road Improvements and Road to Zero projects	Programming 2024 priorities based on NZTA criteria. Traffic calming for Jervis St and Huia St in design stage. Speed management plan consultation complete and results and recommendations made. Awaiting direction from new Government on how to proceed. Dansey Rd minor safety improvements planned to start February 2014. Oturoa Rd minor safety improvements planned to start March 2024.
Subsidised Emergency Works	Emergency works repairs to restore LOS resulting from storm damage.	Galatos and Valley roads finished and preliminary site investigation assessments and designs in progress at new sites on Paradise Valley, Te Waerenga, Pongakawa Valley and Puaiti roads.
Unsubsidised Renewals	Parks road renewals to maintain integrity of road condition	Sites programmed for 2024 resealing programme and embedded into contractual schedules.
Unsubsidised Street Improvements (LOS)	Improvements to enhance the LOS to Rural and Urban areas	Umuroa St (Mamaku) and King St (urban) improvements under construction. Kokako St carpark design now complete.
Unsubsidised Rural Seal Extension (LOS)	Sharp Rd	Sharp Rd seal extension complete, investigation and design underway for Tawhero St West.

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Programme	Projects	Progress
Unsubsidised Growth (LOS)	Upgrades to support growth	Wharenui Rd upgrade under construction. Geddes Rd and Airport/Eastgate intersection in design, to be tendered once final detailed design and final estimates are complete.
CIP-funded	Eastside cycleways and pedestrian crossing facilities (Central Govt Economic stimulus package)	Morey St finished and Vaughan Rd (RFH to Te Ngae Rd) under construction (due for completion March 2024). Porikapa Rd design completed. Aiming to deliver in 2024/25 financial year.
CERF-funded Transport Choices	Shared paths and zebra crossing upgrades (various)	Detailed designs etc submitted to NZTA for approval. Awaiting decision on implementation funding (\$1.93m).
	BoPRC Enhancing Public Transport in Rotorua	Proposed new bus stops/shelters Amohau St to accommodate new bus routes. Government funding likely to be withdrawn (to be confirmed) in which case works will pause.

## Transport Operations

- Programmed seal maintenance proactive/cyclical and reactive works are in delivery mode.
- Restricting unsealed road metalling programme to level allowed by available budget in progress.
- Storm damage works: General reactive clean-up and reinstatement from weather events ongoing.
- Environmental maintenance: seasonal mowing underway.
- Traffic services maintenance: annual re-marking underway, streetlight maintenance (5500) ongoing.
- Network and Asset Management: annual condition surveys started October 2023. To be completed and validated by March 2024.
- NZTA technical and investment audit completed. Final report identified no major deficiencies but highlighted the need to improve environmental programmes to address weather pattern changes.

## Waka Kotahi State Highways

Waka Kotahi presented to the Committee on 7 February on their current and State Highway Improvement Programmes as well as their proposed 2024-27 programme.

**SH36 Kaharoa:** Road rehabilitation has started between Kaharoa and Te Waerenga roads and was to continue until early February with traffic management in place and moderate delays expected.

**SH5 Rotorua:** Due to water main upgrades, lane closures between Malfroy and Devon streets until late February with minor delays expected.

**SH30 Eastern Corridor Stage 2:** Work to start on remaining section of road between Ōwhata roundabout and Tumene Dr, including surface milling, asphaltting and stormwater connections in the westbound lane. This will require closure of the Brent Rd entrance at a later date – advance notice will be provided. Multiple work sites resumed in January with access for local residents and businesses maintained at all times.

**SH33 Te Ngae Junction to Paengaroa:** Work continues at multiple sites and includes road widening, installing safety barriers, improving drainage and rehabilitation works. Traffic management will be back in place and minor delays are expected.

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Ohu: Wai | Network Performance - Water

Water Capital Projects

**Water Main Renewals/ Upgrades**

Background	Progress
<p>Renewal and upgrade of water mains is essential to ensure asset sustainability, resilience of the water supply network and to reduce water loss from ageing pipelines.</p> <p>On average, approx. 1.5% of the 800km network is renewed per year. Average life expectancy is 75 years.</p>	<ul style="list-style-type: none"> <li>• Diamond St and Matipo Ave now complete.</li> <li>• Old Quarry Rd to Clayton Rd - bulk water main is complete.</li> <li>• Handcock Rd to Reporoa Rd along SH5 finished.</li> <li>• Te Ngae Rd is managed by NZTA as part of road upgrades and is continuing.</li> <li>• Aquarius Dr is complete.</li> <li>• Kawaha Point Rd is complete.</li> <li>• Old Taupo Rd (Devon to Malfroy) underway.</li> </ul>

**Morey Street Stormwater Detention Dams (Funded by Crown Infrastructure Partners (CIP) Shovel Ready fund)**

Background	Progress
<p>Two detention dams to reduce potential occurrence/impacts of flooding in lower catchment and provide for the upstream growth in Ngāti Whakaue Tribal Lands (NWTLs) 1100 houses.</p>	<p>A contract was awarded to MAP Projects Ltd for the construction, which is well underway. The Waikato Regional Council (WRC) Building Consents require significant augmentation to spillways and seismic protection.</p>
	


**Linton Park Dam**

Background	Progress
<p>The existing detention dam was below current safety standards and at risk of failure. This project will enhance capacity in line with the western stormwater management plan and mitigate against flooding in Mangakakahi/Utuhina catchments.</p> <p>Funding of \$6.8M was received from Department of Internal Affairs. Balance from RLC and IAF funds.</p>	<p>Construction of the earth portion of the dam is now complete and the site is open to the public. The Contractor will re-establish on site after settlement of the earth dam has stabilised, to build a concrete lunit wall on top of the dam embankment.</p> <p>Capacity enhancements achieved negotiating with IAF to fund the costs of these.</p>

### Victoria Street to Wastewater Treatment Plant (WWTP) Sewer Main Upgrade

Background	Progress
<p>The trunk sewer main between Victoria St and the wastewater treatment plant (WWTP) conveys sewage from western areas. Capacity is under-sized for increasing demand, resulting in overflows in rain events. A duplicate main will increase capacity and allow rehabilitation of existing main.</p>	<p>The project is in design phase with a contract to be recommended later in the financial year. Geotechnical and site investigations have been completed and design validation is underway.</p>

### East Rotoiti/Rotomā Sewerage Scheme

Background	Progress
<p>The scheme continues to progress with the aim of removing adverse environmental effects of property septic tanks and improving the health of the lakes and communities.</p> <p>Biolytix pre-treatment units being installed on properties, connecting to underground network leading to Rotoiti Wastewater Treatment Plant (WWTP).</p> 	<ul style="list-style-type: none"> <li>• 100% of Rotomā and more than 80% of East Rotoiti units are installed and now operating.</li> <li>• Wastewater treatment plant operating in compliance with resource consent conditions.</li> <li>• Significant impacts on project costs from high lake levels. At least 40-60% of all installations now require de-watering and sheet pile protection vs earlier estimate of 10%.</li> <li>• Mana whenua and marae installations are slow as legal agreements and consents to install require trustee consensus and Māori Land Court decisions.</li> <li>• Specific design for marae installations is being pursued to ensure appropriate optimum capacity for current and future demand at reasonable cost and in compliance with consent conditions.</li> <li>• Final capital funding plan to be considered as part of 2024-34 Long-term Plan and following clarification on how to address the Minister’s decision regarding the \$10M Deed Funds.</li> <li>• Project extended to June 2024. Lagging whenua Maori properties will be addressed gradually as legal matters are concluded.</li> </ul>

### Wastewater Treatment Plant (WWTP) Upgrade

Background	Progress
<p>The upgrade will greatly enhance treatment capacity and quality to meet new consent requirements and projected future growth demand.</p> <p>The upgrade comprises membrane bioreactor (MBR) technology with full UV disinfection. Completion in 3-4 years will reduce need for the current method of forest irrigation.</p>	<p>Pre-loading for the MBR and Inlet Works locations is now complete and excavation work is underway to prepare for foundations. MBR civil works are expected to begin in February 2024.</p> <p>RLC reviews of TRILITY’s design documentation (utilising Mott Macdonald for subject matter expertise) is in progress.</p>

Background	Progress
<p><i>Photo: Excavation work for MBR (Membrane Bioreactor) foundations</i></p> 	<p>Detailed planning for upgrading the Bardenpho is still being completed. Plans will be reviewed jointly by RLC, TRILITY and Mott MacDonald before the work begins. The start date is still to be confirmed.</p> <p>The overall programme of work is on track.</p> <p><i>Photo: Construction of the Containment Cell for long term storage of encountered excavated contaminated soils</i></p> 

Water Planning Projects

**Resource consent renewal of four water supply takes**

Background	Progress
<p>Resource consents for the major urban supplies expire by 2026: Karamū Tākina (Central), Waipā and Hemo (Eastern), Rewarewa (Hamurana).</p> <p>These require technical assessments as well as iwi/hapu engagement to support resource consent applications and enable cultural impact assessments.</p>	<p>Technical assessments required to support the applications have been completed.</p> <p>Application for Waipā/Hemo water take consents renewal accepted by BOPRC and existing use rights granted until a new consent is approved.</p> <p>Cultural Values and Impacts Assessments on the Karamū/Tākina water take consent application is underway. This is the main water source for the central zone and application is scheduled for submission in August 2024.</p> <p>Cultural Values and Impacts Assessment on the Rewarewa (Hamurana) water take consent also underway with application scheduled for submission in December 2024.</p>

**Rotorua Urban Area – Comprehensive Stormwater Resource Consents (Presentation)**

Background	Progress
<p>BOPRC requires RLC to consolidate its 39 stormwater discharge resource consents for urban Rotorua and apply for a single comprehensive consent for the whole urban catchment. This will be</p>	<p>Updated Assessment of Effects to the Environment (AEE) and all required supporting information has been submitted to BOPRC. The application must consider climate change effects, lower-than-stated</p>

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Background	Progress
<p>managed through a comprehensive catchment management plan for streamlined, consistent management of stormwater discharge and associated works.</p> <p>Iwi/hapu engagement is necessary for the cultural impact assessment.</p>	<p>capacity of the receiving streams and high lake water levels. This information will become the basis of public notification.</p> <p>Submissions to the application are currently being considered. A hearing date for the application is still to be set.</p> <p>Iwi/hapū engagement continues in parallel with the public notification process.</p>

**Climate Change and High Lakes Levels**

Background	Progress
<p>Emerging weather patterns with high rainfall (three times the annual average) together with limited streams and lakes discharge capacity are currently causing severe impacts on infrastructure and properties.</p>	<p>A joint report was presented to Rotorua Te Arawa Lakes Strategy Group (RTALSG) by RLC and BOPRC in June 2023, recommending a Working Group to consider current effects and identify long-term viable options to mitigate and adapt to impacts of high lake levels and improving community resilience. Terms of Reference were approved September 2023 and the group’s first meeting was held mid-October.</p> <p>All technical information related to the cause and effect of high lake levels being collated for consideration at next Working Group meeting in February/March 2024.</p>

**Tarawera Sewerage Scheme (Report Update)**

Background	Progress
<p>Approved implementation: Stage 1 - street mains construction, trunk mains, pump station, including connection to Ōkāreka scheme. Stage 1 is programmed to align with \$6.5M MfE Deed of Funding commitments. Stage 2 will be construction of individual LPGP units to connect properties to the reticulation system.</p>  <p><i>Boulder removal as part of excavation for main line</i></p>	<p>Directional drilling has re-started following the Christmas break and setting-out / excavation for the first Pump Station at Cliff Road Has started.</p> <p>On 12 December 2023, the Infrastructure &amp; Environment Committee voted to support finalisation and execution of the Stage 2 LPGP contract. Community engagement prior to the decision showed 75% of residents want to be included in Council-led installation of systems, as opposed to the alternative of self-installation.</p> <p>Working to address the opposition to the mains pipe installation by the Rotokakahi Board of Control in a respectful but mutually acceptable manner that will not compromise Council’s resolutions or the MfE funding support Deed.</p>

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## Water Operations

### Stormwater:

- The two large pumps at the Tilsley Street pump station have been identified as requiring replacement, and new units have been ordered.
- A short duration heavy rainfall event on 28 January resulted in no serious damage reported at the time, staff have been following up on a number of issues of concern raised by members of the public since.

### Water Supplies:

With further regular rainfall in late January, consumption across all supplies has continued to remain within manageable levels.

### Wastewater:

- Four joints on the 525mm Hona Road rising main pipe bridge over the Puarenga Stream were replaced due to heavy corrosion. This job, which involved full dismantling of two bends on the pipeline, was able to be carried out with minimal risk of an overflow, by diverting the flow of wastewater through the emergency bypass pipeline that was installed several years ago.
- An increased number of windfall trees have needed to be removed from sprinkler lines in the irrigation system in Whakarewarewa Forest.



*Above: Katore Ponds*



*Above: TRILITY staff working at pump station at Nqonqotaha*

## Ohu: Taio | Environmental Performance

The draft Environment Strategy has been approved for inclusion with supporting documentation for consultation on the 2024-34 Long-term Plan.

## Safe and Sustainable Journeys

- Work continues on 'Bikes in Schools' at Rotorua Intermediate School; improving Rotorua Intermediate bike shed. Bike/scooter storage facility at Malfroy/Ranolf Kāinga Ora development, funded by the Transport Choices Package, is now complete.
- Work continues to establish new or update existing bus stops and shelters to support BOPRC's public transport network refresh. Promotion and activation planned jointly with the regional council are on hold, awaiting Government deliberations on Transport Choices funding.

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- Programme delivery with the Police and other partners in October included road safety education for 26 recidivist or high-risk drivers and Driver Directions training for 31 young drivers. Car Seat Clinic funding has continued for delivery of clinics and checks.
- The draft Speed Management Plan is on hold as a result of the Land Transport Rule: Setting of Speed Limits Amendment 2023 which was revoked.

## Waste Management

### Landfill

Waste Management NZ reports increased volumes of rubbish going to landfill through the holiday period which is expected during the peak summer season.

Bay of Plenty Regional Council conducted a compliance inspection mid-January and appeared to be happy with the recent work carried out.

Scheduled inspections, monitoring and routine maintenance is ongoing. Maintenance of surface water infrastructure continues and control of noxious weeds and replacement plantings of native trees is happening as required.

### Litter Reduction Campaign

The open spaces and waste teams have been working together to develop a litter reduction campaign that includes optimising the number and location of litter bins.

Litter bins at Tikitapu/Blue Lake were removed from reserve and picnic areas in February/March 2023 so this current summer season has been the first real test of these changes. To date, the new measures appear to be working well. Only one Request For Service (RFS) on litter was received during the period for Tikitapu.

### Recycling

Recycling collections have operated well during the peak summer period. The volumes collected are higher than other months, but within the expected range for this time of year. Contamination remains an issue. Efforts continue to seek the community's assistance in reducing this.

The Ministry for the Environment is implementing Kerbside Collection Standardisation requirements which took effect 1 February 2024. The Ministry required councils to submit a plan for promoting this before the end of January 2024 to secure ongoing waste minimisation funding in the form of the returned waste levy money. The plan is now being implemented. Rotorua Lakes Council already complies with the standardised material requirements so there is no change to recycling for Rotorua residents but staff see this as a good opportunity to refresh and educate our communities on how to get the best out of their recycling systems. The Ministry has provided an extensive library of resources for councils to use to promote the new national standardised system and we are using these in our local promotions/education campaign.

Procurement for food and organic waste collection services is well underway. The tender window closed 8 December. Public education about how to get the best out of recycling and food and organic waste collections to reduce contamination will be included in overall costings for this project.

### Te Ngae Road Recycling Centre

The buildings on this site are being scheduled for demolition by the RLC property team and RLC is working closely with the Red Cross to relocate it to the nearby Tui Building. Smart Environmental office staff will

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temporarily relocate until more appropriate facilities are finalised. Safety and service continuity will be maintained. All resource recovery operations sited there will need to relocate to another site in the future.

The neighbouring youth centre has reported an increase in the presence of rats in the area and pest control efforts around the recycling centre have been increased.

## Water Quality

A draft Rotorua urban water quality monitoring programme is progressing through detailed mapping to support the Comprehensive Urban Stormwater Consent (CSC) mentioned earlier in this report. Monitoring informs freshwater quality, management, identifies stream contaminants and informs mitigation actions.

Licences for stormwater discharges from high-risk industrial sites are being re-issued. This informs water quality investigations. Council's stormwater bylaw does not allow contaminants exceeding BOPRC-permitted levels to be discharged unless without a BOPRC consent to discharge contaminants. If investigations identify contaminants from industrial sites or areas, BOPRC is notified. RLC and BOPRC staff will meet to clarify areas of responsibility and how we can work effectively to manage contaminants from industrial sites. We will then respond to CSC Submissions.

Revised trade waste consent and audits during the past two years have worked well to help protect the wastewater network and we now see a reduction in fats and oils in the wastewater treatment plant influent, which has lowered the risk of sewer overflows from fat blockages.

## Climate Change

Climate change effects cause significant cumulative impacts on infrastructure and core services. While undertaking various mitigation actions such as enabling and encouraging active modes of transport and waste reduction to reduce emissions and lower energy consumption, the focus of current efforts is on predicting impacts and designing improvements to networks that would, as far as possible, help reduce risk to properties and our receiving environment.

## Emergency Management

### Updates

Team members will visit with Lake Rotoehu civil defence group next week to further discuss evacuation planning for residents living in the area and local visitors residing in short-term holiday accommodation.

Lake Okareka residents have completed their local Community Emergency Response Plan which is an exemplar of community plans.

## Ohu: He Hapori Kaikaha | Active and Engaged Communities

### Open Space Capital Projects

#### **Reserve Improvements**

The successful tenderer for the Motutara Point pathway has been notified and we are awaiting their programme. The intention is this work will be done during the next few months. A regional council resource consent is required to remove the old boardwalk and this is being prepared. The wooden bridge replacement through Sanatorium Reserve is awaiting some footing detail to compensate for poor ground conditions and this will also match the timing for not disrupting significant events occurring through this pathway.

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## Sports Facility Improvements

The upgrade of the Stadium No 2 field flood lighting is progressing with light poles and luminaires installed and some work to be completed on some of the cables connecting the lights. This job is expected to be completed after the installation of controllers in late February.

## Playground Renewals

After several rounds of consultation, the final concept plan for the Boyes Park playground (see below) has been supported by the community and procurement of play equipment and preparation of the tender for construction are underway. There will be more accessible play equipment in the playground as well as a new learn-to-ride track and better connections to Wylie Street.



Tenders for the Karenga Park playground renewal closed 18 January and the work has been awarded to a local contractor experienced in playground improvements. Due to international shipping delays, delivery of the play equipment will be later than was initially planned so construction is now scheduled to start in April.

## Toilet Block Renewals

The toilet blocks for Lake Okaro and Guy Roe Reserve are being constructed by Permaloo and are expected for delivery and installation in April. Meanwhile, renewal of the eastern Hamurana toilet block is progressing with designs completed and work expected to begin in February.

## Rotorua Lakefront

Construction of the whare waka building is nearing completion and is scheduled to be opened on 3 March (National Children's Day). The last pieces of work have been focused on the immediate landscaping and installation of the cultural features on the whare. The Te Arawa waka taua is undergoing some restorative work and will be housed in the new whare waka once this is completed.

## Sports Facility Use and Events

The Summer Vibes Rugby Sevens Festival was held at Westbrook and the Stadium in early January with more than 500 players and 2000 spectators enjoying a long weekend of age group and NZ Development Sevens Rugby. This was the inaugural event and next year's event is booked for early 2025. In the last weekend of January, the Rowdy Junior Touch Tournament was held at Westbrook, Ray Boord Park and the Stadium with 45 teams, 720 players and more than 2500 spectators. The event was opened by Mayor Tania Tapsell and after a successful event hosting has led to another booking at this venue for 2025.

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A significant event booked for early March is the NZ Touch Open Championship which has more than 80 teams already registered from across NZ. The 3-day event from 8-10 March is likely to attract 4000 to 5000.

Winter Sports Field User Agreements have been sent to codes to confirm bookings for this year's winter sports season. These Agreements set out field user charges and field allocations and confirm dates for games. They also identify Council's autumn field renovation requirements so codes can work in early season training schedules around field maintenance requirements. Getting the agreements out early allows the codes to apply for funding for costs and gives the RLC Sport Development team the necessary time to coordinate field use, renovations and pre-season training and game needs across codes and teams.

### **Open Spaces Maintenance**

Construction of the main bridge at the north end of the new Waikawau wetland is finished (see below). This is a key piece in the development of this area, connecting the wetland loop track.



Ongoing efforts have been needed to restrict vehicle access to several lakeside reserves where vehicles have been obtaining illegal access and/or causing damage. Bollards and/or low fences have been installed at Whirinaki Valley Rd Reserve (Lake Ohakuri) and Boyes Beach (Lake Okareka) to close off some new access points that were created to better manage seasonal access needs.

Removal of large gum trees in the Sala Street Reserve was completed in January. The logs are being stored for future use in reserves. Machinery used for this work was subsequently directed to Neil Hunt Park to remove a large gum and other trees that were presenting a risk to water infrastructure. At Puketawhero Park six large cyprus trees infected with a new species of canker fungal that is spreading through New Zealand were removed. Rotorua has a lot of cyprus trees and this disease presents an ongoing risk nationally.

### **Open Spaces Engagement**

Engagement during the January period has included work with Ngāti Kea Ngāti Tuara on cultural foundations for the final stages of the Stage 2 Aquatic Centre refurbishment. There has also been work with waka ama clubs, Water Sports Trust, Ngāti Whakaue, Te Arawa Waka Trust and many community groups preparing for the opening of the whare waka at the Lakefront and the Children's Day event on the same day.

There is also increasing interest from volunteers across the community for setting up care groups to carry out environmental enhancement work in reserves so the engagement and open spaces teams are working with these volunteers to establish agreements and work plans.

## 7. He whakataunga kia hoki atu te aronga o te hui hai hui tūmatawhānui - Resolution to move into public excluded (to consider and adopt confidential items)

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 of this resolution
CONFIDENTIAL MINUTES OF PREVIOUS MEETING HELD 7 FEBRUARY 2024	Please refer to the relevant clause/s in the open meeting minutes.	Good reason for withholding exists under section 48(1)(a)
PROCUREMENT STRATEGY – PROFESSIONAL SERVICES FOR THE INVESTIGATION, DESIGN AND IMPLEMENTATION SUPERVISION OF THE INFRASTRUCTURE ACCELERATED FUND (IAF) STORMWATER ENABLING WORKS	Protect information where the making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information.	Section 48(1)(a) Section 7(2)(b)(ii)
PLACEHOLDER – CONTRACT 22/028 MOREY ST FLOOD DETENTION DAMS AND WETLAND EXTENSION OF CONTRACT SUM TO MEET ADDITIONAL BUILDING CONSENT REQUIREMENTS	Protect information where the making available of the information would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information.	Section 48(1)(a) Section 7(2)(b)(ii)

This resolution is made in reliance on Section 48(1) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Sections 6 or 7 of the Act or Sections 6, 7 or 9 of the Official Information Act 1982, as the case may require, which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public are as shown above (in brackets) with respect to each item.