

Agenda for a meeting of the Waters Governance Board to be held in the Committee Rooms 1 & 2, District Office, 15 Galileo Street, Ngaruawahia on **TUESDAY, 10 AUGUST 2021** commencing at **10.00am**.

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GJ Ion  
**CHIEF EXECUTIVE**

## TERMS OF REFERENCE AND DELEGATION

<b>Reports to:</b>	The Council
<b>Chairperson:</b>	Ms Rukumoana Schaafhausen
<b>Membership:</b>	Mr Garth Dibley Mr David Wright Mr Gavin Ion (Chief Executive) Ms Jackie Colliar (Board Intern)
<b>Meeting frequency:</b>	Monthly
<b>Quorum:</b>	A majority of members (excluding the Board Intern)

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The Waters Governance Board is a subordinate decision-making body of the Waikato District Council established under Schedule 7 of the Local Government Act 2002.

### **Purpose and Terms of Reference:**

1. To provide governance and oversight of the development and implementation of the Council contract with Watercare Services Limited ('Watercare').
  2. To ensure the activity goals are clearly established, and strategies are in place for achieving them.
  3. To establish policies for strengthening the performance of the water activity including ensuring management and the contractor are proactively seeking to build the business through innovation, initiative, technology, new products and the development of its business capital.
  4. To monitor the performance of management through the Chief Executive.
  5. To ensure high standards of health & safety are maintained by management and Watercare and undertaking appropriate due diligence.
  6. To decide on whatever steps are necessary to protect the Council's financial position and the ability to meet its debts and other obligations when they fall due, and ensuring that such steps are taken.
  7. To ensure the water activity's financial statements are true and fair and otherwise conform to law.
  8. To ensure the water activity adheres to high standards of ethics and corporate behavior.
  9. To ensure the water activity has appropriate risk management/regulatory compliance policies in place.
  10. To look to improve environmental outcomes from this activity.
  11. To consider kaitiakitanga as part of decision-making.
  12. To monitor and ensure Watercare are meeting their obligations.
  13. To report to Council twice yearly on progress with Waters' Management.
  14. To provide innovation and ideas that could improve profitability, service levels or environmental outcomes.
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15. To hold Watercare to account over the delivery of the operational and capital programmes.
16. To work with Council to agree the overall funding requirements of the business.
17. To undertake any other matters considered relevant by the Board or referred to the Board by the Council.

**The Board is delegated the following powers to act:**

- Agree the form of the transactional arrangement with Watercare.
- Negotiate with Watercare and recommend to Council the final, or any amended, contract value for waters management.
- Conclude the contract (after Council approval of contract value) and terms and conditions, including any amendments, with Watercare.
- Ensure that transitional contract requirements are met by Watercare and Council.
- Hold Watercare to account for their performance at all levels.
- Monitor and oversee the performance of staff and Watercare in terms of the water activity.
- Consider and ensure improvements or innovation are implemented by Watercare or through the Chief Executive as appropriate.
- Approve changes to the operation of the contract with Watercare.
- Develop strategies to improve contractual performance or to improve business practices.
- Recommend to Council infrastructure strategy and Asset Management Plans for adoption.
- Develop an annual works programme (operating and capital) and submit to council for final approval.
- Approve alterations and transfers within the programme of capital and operational works as prepared for the Long Term Plan and Annual Plan, subject to the overall scope of the programme remaining unchanged and the programme remaining within overall budget.
- Set and ensure Watercare's adherence to health and safety requirements, and wellbeing practices.
- Set and maintain standards of ethics and corporate behavior.
- Consider development opportunities for the Waters' business.
- Define and set levels of service for Waters' management now and in the future.
- Responsible for the financial performance of the contract and operation.
- Approve and/or amend existing or new contracts relating to the delivery of three waters' services and operation unless additional funding by the Council is required or the approval or amendment is inconsistent with Council Policy.
- Recommend to Council any new or additional funding requirements over and above that contained within the Long Term Plan.
- Develop plans to improve the overall resilience of the Waters' networks and allow for growth.

- Consider the impact of growth on the Waters' infrastructure.
- Implement and monitor the risk management framework for the waters' management and activity.
- Approve the annual and half yearly financial statements for the Waters' operation and provide any relevant commentary to the Council.
- Annually review the Board composition, structure and succession and make recommendations to council on these matters.
- Ensure the Waters' business delivered by Watercare provides value for the community in terms of the four wellbeings.
- Determine the approach for resource consent applications for the Waters' business, and monitor progress of those applications on behalf of the Council.
- Review and monitor existing strategic resource consents.
- Ensure that Kaitiakitanga and environmental outcomes are key decision making considerations for the Board.
- Uphold the vision and strategy of the Waikato-Tainui Raupatu Claims (Waikato River) Settlement Act 2010.

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### **Open Meeting**

<b>To</b>	Waters Governance Board
<b>From</b>	Ian Cathcart Special Infrastructure Projects Manager
<b>Date</b>	3 August 2021
<b>Prepared by</b>	Matt Horsfield Democracy Advisor
<b>Chief Executive Approved</b>	Y
<b>Reference #</b>	GOV1301
<b>Report Title</b>	Register of Interests

## **1. EXECUTIVE SUMMARY**

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A copy of the Register of Interests is attached for the Board's information. The register will be updated following receipt of information during the year.

## **2. RECOMMENDATION**

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**THAT the report from the Special Infrastructure Projects Manager be received.**

## **3. ATTACHMENTS**

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Register of Interests – Waters Governance Board

## Register of Interests – Waters Governance Board

### Ruku Schaafhausen

<b>Companies and Trusts</b>	Te Waharoa Investments Ltd AgResearch Miro Hautupua Ltd Contact Energy Ltd Kaitaki Guardian Services Ltd
<b>Community organisations</b>	Equippers Trust Tindall Foundation Princes Trust New Zealand
<b>Other appointments</b>	Chair, Freshwater Iwi Leaders Group
<b>Property within the District</b>	Nil
<b>Any other interests</b>	Nil

### Garth Dibley

<b>Companies and Trusts</b>	Water New Zealand – Director
<b>Community organisations (membership)</b>	Electricity Networks Association – member E-Charge working group – MfE member
<b>Other appointments</b>	Director of Smartco Infratec NZ Ltd – Chairperson
<b>Property within the District</b>	Yes - Tamahere
<b>Any other interests</b>	Nil

David Wright

<b>Companies and Trusts</b>	Director, David Wright Limited Trustee, Tervuren Trust Trustee, Solomon Islands Tourism Infrastructure Development Fund (Incorporated) Chief Executive, Red Meat Profit Partnership Chair of Waimea Water Ltd Chair, Solomon Islands Airport Corporation Limited Haapa Research Limited
<b>Community organisations</b>	Chair, Tokelau Renewable Energy Steering Group Member, Audit and Risk Committee, Internet New Zealand Incorporated
<b>Other appointments</b>	Chair, Central Air Ambulance Rescue Limited Chair, Search and Rescue Services Limited
<b>Property within the District</b>	Nil
<b>Any other interests</b>	Nil

Gavin Ion

<b>Companies and Trusts</b>	Trustee and Beneficiary in a family trust
<b>Community organisations</b>	<p>Member Swimming Waikato Technical Panel</p> <p>Member Swimming New Zealand Technical Advisory Committee</p> <p>Chairperson Swimming Waikato</p> <p>Member of the Waikato Regional Sports Facility Plan Steering Group</p> <p>Member of Institute of Directors</p> <p>Member of International City Managers' Association</p> <p>Member of Chartered Accountants of Australia and New Zealand</p> <p>Member of Business Leaders Health &amp; Safety Forum Steering Group</p> <p>RMA Commissioner</p> <p>Member of the Waikato Caring for Communities Committee</p>
<b>Other appointments</b>	<p>Chief Executive, Waikato District Council</p> <p>Director, Waikato Local Authority Shared Services Limited</p> <p>Chair, Audit &amp; Risk Committee (WLASS)</p>
<b>Property within the District</b>	Nil
<b>Any other interests</b>	Nil

Jackie Colliar

<b>Companies and Trusts</b>	Te Whakakitenga O Waikato Inc Member of Te Arataura
<b>Community organisations</b>	Nil
<b>Other appointments</b>	Trustee and Chair of Taniwha Marae Waipa District Council – Co-Governance Committee Waikato Regional Council – Co-Governance Committee Waikato River Authority Board Member
<b>Property within the District</b>	Nil
<b>Any other interests</b>	Employee of Hamilton City Council Project Lead for the Subregional Three Waters project on behalf of Future Proof Project Manager of the Hamilton Waikato Metro Wastewater Detailed Business Case Project

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### **Open Meeting**

<b>To</b>	Waters Governance Board
<b>From</b>	Gavin Ion Chief Executive
<b>Date</b>	3 August 2021
<b>Prepared by</b>	Matt Horsfield Democracy Advisor
<b>Chief Executive Approved</b>	Y
<b>Reference #</b>	GOV1301
<b>Report Title</b>	Confirmation of Minutes

### **1. EXECUTIVE SUMMARY**

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To confirm the minutes for the Waters Governance Board meeting held on Tuesday, 29 June 2021.

### **2. RECOMMENDATION**

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**THAT the minutes for the meeting of the Waters Governance Board held on Tuesday 29 June 2021 be confirmed as a true and correct record.**

### **3. ATTACHMENTS**

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WGB Minutes – 29 June 2021

**MINUTES** of a meeting of the Waters Governance Board Meeting of the Waikato District Council held in Committee Rooms 1 & 2 District Office, 15 Galileo Street, Ngaruawahia on **TUESDAY, 29 JUNE 2021** commencing at **10:10am**

**Present:**

Ms R Schaafhausen (Chairperson) *via Audio Visual*  
Mr D Wright *via Audio Visual*  
Mr G Dibley [*until 2:05PM*]  
Mr GJ Ion (Chief Executive, Waikato District Council)  
Ms J Colliar (Intern)

**Attending:**

Cr Patterson  
Cr Woolerton

Mr M Telfer (Watercare)  
Mr R Kumar (Watercare)  
Mr R Pullar (Watercare)  
Ms S Danks (Watercare)

Mr I Cathcart (Special Infrastructure Projects Manager)  
Ms C Nutt (Waters Contract Relationship Manager)  
Mr M Horsfield (Democracy Advisor)

**APOLOGIES AND LEAVE OF ABSENCE**

No apologies were received.

**CONFIRMATION OF STATUS OF AGENDA ITEMS**

**Resolved: (Ms Schaafhausen/Mr Dibley)**

**THAT the agenda for a meeting of the Waters Governance Board Meeting held on Tuesday, 29 June 2021 be confirmed and all items therein be considered in open meeting with the exception of those items detailed at agenda item 7 which shall be discussed with the public excluded;**

**CARRIED**

**WGB2106/01**

**DISCLOSURES OF INTEREST**

There were no disclosures of interest.

Mr Wright requested his Register of Interests details be updated to include the following non-financial interest.

- Acting Chief Executive - Central Effluent Development Agency

Ms Colliar requested her Register of Interests details be updated to include the following non-financial interest.

- Director of WEL Networks

**CONFIRMATION OF MINUTES**

**Resolved: (Mr Ion/Mr Wright)**

**THAT the minutes for a meeting of the Waters Governance Board Meeting held on Tuesday, 18 May 2021 be confirmed as a true and correct.**

**CARRIED**

**WGB2106/02**

**REPORTS**

Actions Register  
Agenda Item 5

The report was taken as read and the following matters were noted:

- Investigation into forums held by other Councils in respect of engagement with mana whenua. Waikato Tainui has requested further engagement on this matter and was still ongoing.
- Draft letter to the Minister of Local Government has been provided to the Chair from Mr Ion for review.

**Resolved: (Ms Schaafhausen/Mr Ion)**

**THAT the report from the Special Infrastructure Projects Manager be received.**

**CARRIED**

**WGB2106/03**

Three Waters Governance Report for May 2021  
Agenda Item 6.1

The Strategic Projects Manager report was taken as read and the following matters were noted:

- Te Akau Plant was now compliant. There has been improved communication and engagement with the community.
- Hopuhopu reservoir - A fault with the reservoir due to sealant failure has now been repaired. The other three reservoirs have been inspected and have not failed but require repairs under warranty, which lasts for 20 years. The expected life of the tanks is 40-50 years. An extended warranty would be pursued for the reservoir.
- Huntly desludging has progressed well but there were issues associated with caking.
- Construction of the Meremere Plant was progressing well.
- Huntly Water Treatment Plant - There was an incident relating to human error during the sand replacement for the filtration system. The issue was quickly resolved and there was no concern to public health. Watercare will be reviewing their actions during this incident.

**ACTION:** Watercare to provide the board information of when the Water Drinking Assessor was notified of the incident.

- Huntly Treatment Plant – There was a forklift incident involving a contractor. Questions were raised regarding the health and safety concerns at the site. There was concern raised for the time delay of Waikato District Council being notified of the incident.
- One dry-weather overflow was reported in May. Investigations should be made to reduce the incidence of fibrestrike.
- Raglan Wastewater Plant Compliance - A solution was being sought with the community. A community meeting will be held this evening, Tuesday 29<sup>th</sup> June 2021. Full compliance has not been achieved due to ongoing issues associated with one of the ponds and discussions were being held regarding the level of non-compliance. The Raglan Wastewater Treatment Plant upgrade will resolve these issues.

**ACTION:** Watercare to undertake additional monitoring and sampling to understand the levels of non-compliance.

**ACTION:** Watercare to attach a KPI's table in future reports.

- Stormwater workshops have been ongoing. Considerable level of work associated with the Long Term Plan and reviewing fees and charges. Council regularly meeting with Watercare regarding works. Water Supply Bylaw was out for consultation and finishes mid-July 2021. Looking to have a change to the water meter cycle.

- Questions were raised regarding relief for vulnerable communities for fees and charges within the Long Term Plan.

**Resolved: (Ms Schaafhausen/Mr Wright)**

**THAT** the report from the Special Infrastructure Project Manager be received.

**AND THAT** Watercare, on behalf of Waikato District Council, seeks an extension of the Hopuhopu reservoir warranty and reimbursement of costs incurred by Waikato District Council for the investigation of the failure of the Hopuhopu reservoir.

**CARRIED**

**WGB2106/05**

**EXCLUSION OF THE PUBLIC**

Agenda Item 7

**Resolved: (Mr Schaafhausen/Mr Ion)**

**THAT** the public be excluded from the following parts of the 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 the passing of this resolution
PEX Item 1 Confirmation of Minutes	Good reason to withhold exists under Section 6 or Section 7 Local Government Official Information and Meetings Act 1987	Section 48(1)(a)
PEX Item 2 Actions		

<p>PEX Item 3.1</p> <p>Business Case – Te Kauwhata WWTP Upgrade – Phase 2 Interim MABR</p>		
<p>PEX Item 3.2</p> <p>Business Case – Ports of Auckland Wastewater Pump Station, Rising Main and Gravity Sewer, Horotiu</p>	<p style="text-align: center; opacity: 0.5; font-size: 48px; transform: rotate(-30deg);">Unconfirmed</p>	
<p>PEX Item 3.3</p> <p>Te Kauwhata Irrigation Association Incorporated Water Supply Agreement</p>		
<p>PEX Item 3.4</p> <p>Waters Financial Results to 31 May 2021</p>		

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 relevant part of the proceedings of the meeting in public, as follows:

Item No.	Section	Interest
PEX Item 1 Confirmation of Minutes		Refer to the previous Public Excluded reason in the agenda for this meeting.
PEX Item 2 Actions		Refer to the previous Public Excluded reason in the agenda for this meeting.
PEX Item 3.1 Business Case – Te Kauwhata WWTP Upgrade – Phase 2 Interim MABR	7(2)(b)	<p>Protect Information where the making available of the information:</p> <p>(ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is subject of the information; or</p>

	7(2)(i)	Enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations); or
	7(2)(i)	Prevent the disclosure or use of official for improper gain or improper advantage.
PEX Item 3.2 Business Case – Ports of Auckland Wastewater Pump Station, Rising Main and Gravity Sewer, Horotiu	7 (2) (b)	Protect Information where the making available of the information:  (ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is just if the information or
	7 (2) (i)	Enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations) or
	7 (2) (j)	Prevent the disclosure or use of official information for improper gain or improper advantage.
PEX Item 3.3 Te Kauwhata Irrigation Association Incorporated Water Supply Agreement	7 (2) (b)	Protect information where the making available of the information:  (ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject or who is the subject of the information or
	7 (2) (i)	Enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations) or
	7 (2) (j)	Prevent the disclosure or use of official information for improper gain or improper advantage.
PEX Item 3.4 Water Financial Results to 31 May 2021	7 (2) (b)	Protect Information where the making available of the information:  (ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information; or
	7 (2) (j)	Prevent the disclosure or use of official information for improper gain or improper advantage.

**AND THAT** representatives from **Watercare** be permitted to remain at this meeting after the public has been excluded, because of their knowledge of **Watercare**. This knowledge, will be of assistance in relation to the matters to be discussed and is relevant because of **Watercare's** role and responsibility for those matters.

**CARRIED**

**WGB2106/05**

Having resumed the open section of the meeting and there being no further business the meeting was declared closed at 2:09PM

Minutes approved and confirmed this                      day of                      2021.

Rukumoana Schaafhausen  
**CHAIRPERSON**

Unconfirmed

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### **Open Meeting**

<b>To</b>	Waters Governance Board
<b>From</b>	Ian Cathcart Special Infrastructure Projects Manager
<b>Date</b>	2 August 2021
<b>Prepared by</b>	Matt Horsfield Democracy Advisor
<b>Chief Executive Approved</b>	Y
<b>Reference #</b>	GOV1301
<b>Report Title</b>	Actions Report

### **1. EXECUTIVE SUMMARY**

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To update the Waters Governance Board on actions arising from previous meetings.

### **2. RECOMMENDATION**

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**THAT** the report from the Special Infrastructure Projects Manager be received.

### **3. ATTACHMENTS**

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Actions Register

# Waters Governance Board Actions Register

## OPEN MEETING

Meeting Date	Action	To Action	When	Status
20/11/19	<p>The Board to be provided with:</p> <ul style="list-style-type: none"> <li>▪ The proposed Te Kauwhata water take consents strategy.</li> </ul>	Ian Cathcart	September 2021	<p>Once the water supply contract is signed (99% complete) WDC will continue engagement with TKWA to secure the water take.</p> <p>Integrated plan for waters in TK workshop was 28 July and a further meeting to be held with Iwi.</p> <p>Consent process being coordinated by external consultant and meeting occurred mid-June and we're supplying information for the application.</p>
11/2/2019	Investigation into forums held by other Councils in respect of engagement with mana whenua. Iwi and Community Partnerships Manager, Sam Toka, to present the vision to the next meeting of the Board.	Sam Toka / Gavin Ion	September 2021	<p>Council has agreed on the formation of four forums to cover the District. The issue of how to recognise the time commitment from mana whenua is still to be agreed with Council.</p> <p>Waikato-Tainui have requested further engagement on this matter.</p>
25/8/2020	<p><u>Waters Long Term Plan Performance Targets</u></p> <p>Watercare to report back to the next meeting of the Board with an action plan to consider real water loss results.</p>	Sharon Danks	August 2021	<p>Water Demand Management Plan has been finalised and lodged with Waikato Regional Council. This will also suggest improvement to reduce Water Losses.</p> <p>Results on water loss: KPI for 19/20 Year was 29% Actual result 33%</p>

## Waters Governance Board Actions Register

Meeting Date	Action	To Action	When	Status
				KPI for 20/21 Year was 28% Actual result 24%
30/03/2021	<u>Draft Letter – Minister of Local Government and Water Governance Board representatives</u> The Chief Executive to include Raglan Wastewater Treatment Plant consultation group expectations within the draft letter outlining issues to be discussed at the proposed meeting with the Minister of Local Government and Water Governance Board representatives.	GI	August 2021	The letter has been updated to reflect recent government decisions around support funding.
30/03/2021	<u>Health and Safety Audit</u>	MT	August 2021	A new app will be released in the next two months called 'Get home safe'.  This uses phones to track and record time staff should be on site and notify parties if the 'check in' times are not met. This is also supported by E-road.  Watercare Waikato has been identified as a high priority for the app release.  Additional investigation is being undertaken into personal 'Epirb' type systems but no decision has been made yet.
30/03/2021	<u>Job Safety Analysis</u> Mr Telfer to discuss with the Watercare Health and Safety team regarding a simplified Job Safety Analysis for low-risk work.	MT	August 2021	The inclusion of the 'take 5' process has been used to ensure the low risk work still has a 'hold point' before work begins. This is trained within the team and also included job record sheet.

## Waters Governance Board Actions Register

Meeting Date	Action	To Action	When	Status
29/06/2021	<u>Three Waters Governance Report for May 2021</u> <ul style="list-style-type: none"> <li>▪ Huntly Water Treatment Plant filters incident Watercare to provide the board information of when the Drinking Water Assessor was notified of the incident.</li> <li>▪ Raglan WWTP - Watercare to undertake additional monitoring and sampling to understand the levels of non-compliance.</li> <li>▪ Watercare to attach a KPIs table in future operations reports.</li> </ul>	MT	August 2021	<ul style="list-style-type: none"> <li>• Included in the Governance report.</li> <li>• Sampling still to be completed</li> <li>• Included in the Governance report.</li> </ul>

### **Open Meeting**

<b>To</b>	Waters Governance Board
<b>From</b>	Ian Cathcart Special Infrastructure Projects Manager
<b>Date</b>	30 July 2021
<b>Prepared by</b>	Ian Cathcart
<b>Chief Executive Approved</b>	Y
<b>Reference #</b>	WGB2021; ECM # 3209831
<b>Report Title</b>	Approval for the Appointment of a Water Reform Project Manager

## **I. EXECUTIVE SUMMARY**

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This report is to seek the Water Governance Board (WGB) endorsement of the appointment of a Project Manager to manage the Water Reform process on behalf of WDC. The report outlines the initial steps to appoint the role and set a framework and resourcing to integrate with the national reform agenda.

## **2. RECOMMENDATION**

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**THAT the report from the Special Infrastructure Projects Manager be received;**

**AND THAT approval be given to appoint a Project Manager for water reform.**

## **3. DISCUSSION**

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The announcement has been made to move to four Water Service Entities (WSEs) across NZ. The creation and transition to those entities is to be led by the Department of Internal Affairs (DIA). Legislation will ultimately allow the entities to be set up and, give them their powers under two pieces of legislation expected mid 2022 and 2023 respectively.

Subject to Councillor agreement one of Councils biggest asset portfolio will be released into the new WSE. Assuming WDC opt in to the reform process there is a need to set up a team to transition to the new central WSE. Transition of all aspects of the WDC water business to the new WSE is a massive undertaking and carries many risks to WDC.

DIA have developed a transition plan with around eighteen workstreams and it is imperative that WDC is ready to connect with the workstreams to ensure a seamless transition to the new WSE.

To be prepared and, assuming WDC will take up the reform option, it is recommended Project Management is appointed as soon as practicable. The WDC Project Governance Group (PGG) has given initial approval of the role subject to WGB endorsement. The Project Management Office is working with waters staff to scope the role.

The PGG will oversee the project manager role with direct reporting into the waters team. Regular reporting of the project will be included for each WGB meeting.

### **Funding Solution:**

Potential funding sources are as follows:

Utilise some of the recently announced funding. There are two broad components to this support package being:

- 1) \$2 billion of funding to invest in the future of local government and community wellbeing, while also meeting priorities for government investment (the “better off” component). WDC can utilise a portion of the \$31,531,126 it has been allocated in order “...to support the three waters service delivery reform objectives and other local wellbeing outcomes in a manner consistent with the priorities of central and local government.”
- 2) The Government also expects to meet the reasonable costs associated with the transfer of assets, liabilities and revenue to new water services entities, including staff involvement in working with the establishment entities and transition unit, and provision for legal, accounting and audit costs. Provision for these costs has been made within the \$296 million tagged contingency announced as part of the 2021 Budget Package for transition and implementation activities.

While the criteria around the above are still to be fully understood it does appear appropriate to anticipate them as a funding solution.

Should the above not eventuate then alternative funding within the control of WDC could involve utilisation of the Three Waters Contract operating surplus.

### **Options considered:**

The existing water team are fully engaged on completing business as usual workloads while also moving improvement projects forward with our existing appetite for reform readiness. The ‘do-nothing’ option would burden the existing staff to an unacceptable level from a health and wellbeing perspective. It would also compromise the professional response of WDC to the reform agenda.

## **4. CONCLUSION**

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To be prepared for any reform process there is a clear need to appoint a Project Manager and then roll into a transition effort with associated resourcing.

## **5. ATTACHMENTS**

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Nil.

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### **Open Meeting**

<b>To</b>	Waters Governance Board
<b>From</b>	Ian Cathcart Special infrastructure Projects Manager
<b>Date</b>	30 July 2021
<b>Prepared by</b>	Watercare Services Ltd
<b>Chief Executive Approved</b>	Y
<b>Reference #</b>	WGB2021; ECM # 3209821
<b>Report Title</b>	Three Waters Governance Report for July 2021

## **I. EXECUTIVE SUMMARY**

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A copy of the Three Waters Governance Report for July 2021 is attached for the Board's information.

## **2. RECOMMENDATION**

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**THAT the report from the Special Infrastructure Projects Manager be received.**

## **3. ATTACHMENTS**

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- Waikato District Council Three Waters Governance Report for July 2021

# WAIKATO DC THREE WATERS GOVERNANCE REPORT

**JULY 2021**



Mathew Telfer  
Operation Manager  
Watercare Waikato  
July 2021

## 1. Highlights and lowlights

- The repairs to the Hopuhopu reservoir fault have been completed, and the reservoir was brought back into service in July. The other three reservoirs have been inspected, and the reports showed degradation but less than Hopuhopu. Discussions are progressing about the nature of the warranty and concerns about the early degradation of the reservoirs.
- The construction of the Meremere plant is progressing well as the construction phase nears completion.
- All performance measures have been achieved at the end of the Financial year, excluding dry weather overflows due to a high number of third-party damage occurring early in the year.
- The three incidents occurred in the period
  - a. the forklift tipping (June)
  - b. the water quality issue at the Huntly water plant (June)
  - c. Failure of the UV at the Meremere wastewater plant (July)

As detailed below, the June incidents were investigated, and the reports were completed in July.

## 2. Health and Safety

- There were zero Lost Time Injuries (LTI) and 0 Restricted Duties Injury (RDI) involving Watercare employees in June.
- There were zero recordable injuries involving contractors in June.
- The 12-month average Lost Time Injury Frequency Rate (LTIFR) for employees is 3.56 per million hours, under our target of  $\leq 5$ .
- The 12-month average Total Recordable Injury Frequency Rate (TRIFR) for employees is 7.12 per million hours, under our target of  $\leq 20$ .
- **Misuse of Fork Hoist:** Huntly WTP 15<sup>th</sup> June a contractor used the site fork hoist without authority resulting in an incident causing damage to the equipment. The investigation was completed, and the report was provided to WDC on 6 July 2021.

Worksafe attended the site and completed an assessment of the Huntly plant, and approved the investigation and remedial actions taken.

### Post-Incident Remedial Measures

The following remedial measures were implemented following the incident:

- Email sent to the wider networks and production teams instructing all staff to keep production facility gates locked at all times.
- Removal of forklift keys to be stored in a secure location.
- Review of contractor site access policies to indicate if/when a contractor can be on-site without direct WSL supervision.
- A review of sub-contractor works and a meet to reconfirm expectations are to be held in August.

### 3. Key Performance Indicators - June

- All measures were achieved in June,

The number of dry weather sewage overflows from Council's system is expressed per 1000 sewage, was not achieved for the year due to a high number of Fibre strikes in the district.

### 4. Operational

- **Treatment**

- Increased rainfall occurred across the period compounded by a number of power outages, and the Watercare Energy team will be engaging with providers.
- INCIDENT Huntly WTP the replacement of sand media in Filters #1,#2, #3, #4, and #5 has been completed, and all filters returned to service. This work was funded by the Department of Internal Affairs
  - During the return to service of # 1 Filter on 25 June, operator error resulted in the filter outlet valve being manually opened for 1 minute. This allowed out-of-spec water to enter the clear water tank. The valve was immediately closed, and the plant shut down to capture the turbid water. Following the flushing of all turbid water from the clear water tank, the plant was restarted and returned to production. Intensive checks and monitoring followed to ensure water quality compliance. Wai-Comply and the Department of Health and WDC were notified of this incident.
  - A full investigation has followed to confirm there was no public health risk and water quality compliance. The investigation was completed, and the report was provided to WDC on 22 July 2021
  - In July, we received confirmation from Wai Comply that the incident did not breach compliance, and the plant will be recorded as compliant for the year.
- INCIDENT A non-compliance at the Meremere plant was recorded due to a failure of the UV system
  - The Meremere plant will be redundant in the next six months, but at present has a single oxidation pond, a single paddle aerator, and a single UV unit ( 4 lamps ) as the treatment process for the effluent. On 8 July the UV system failed when two ballast units (lamps) failed, and the control system stopped the plant and the discharge to the river. Our supplier(Chemfeed) attempted to repair the fault, but unfortunately, the lamps needed to be replaced. This UV unit is one of only two units in New Zealand, and the delivery timeframe from America was uncertain.

This incident was compounded by the fact part of the existing plant's pond was reclaimed for the MBR project reducing our capacity to hold waste for extended periods e.g. while replacement parts were found. At 9:38hrs, on Friday 9 July, we were forced to over-ride the UV controller and started pumping directly to the Waikato River without UV treatment in breach of consent. WRC and WDC have been notified.

Two new UV units purchased for the new WWTP process have been delivered to New Zealand. The team investigated the possibility of one of these units being used to operate temporarily until the new plant is commissioned. Mechanical installation finished Wednesday 14th July, and test and brought into service on Friday 16th July.

This outcome is a credit to the team to manage an incident and identify a suitable solution to minimise the scale of the breach.



- **Faults of significance** – Three significant network faults occurred during June:
  - Te Ohaki Bridge, Te Ohaki Rd A falling tree branch struck an air valve resulting in a geyser
  - 6 Davis Place, Huntly a service line had decoupled due to a large volume of concrete being poured on top of the main.
  - Wallis St PS in Raglan Bayonne Construction struck a PVC rising main. The pump station was able to be shut down remotely via SCADA to stop the flow while repairs were completed

## 5. Planning and Project Delivery

### 5.1 Planning

There are several work packages for the Watercare Professional Engineering services panel in the process, including,

- The Raglan WS model update and Master Plan are underway; the model calibration phase is complete, and system performance assessment is underway.
- The District-Wide Water Supply Demand Management Plan recommended leak detection for high water loss areas. Consultants have been engaged to do leak detection in the Mid Waikato WS area.
- A high-level I/I assessment for larger WWTP's Huntly, Ngaruawahia, Raglan, and Te Kauwhata is completed.
- Installation of permanent rain gauges in WDC's townships is underway.

## 5.2 Development/Growth:

- River Road North Development development agreement is being progressed by WDC.
- Increased demand requests in the Pokeno and Tuakau region from Commercial customers is being reviewed in coordination with Watercare (AKLD)
- Interaction continues with the Northgate Developers relating to the new wastewater pump station site and construction.
- Interactions continue with the potential developers in Tuakau, Te Kauwhata, and Horotiu. The Horotiu Developer has agreed to begin discussions on land for the proposed Washer Rd Pump Station. A concept design of the pump station to confirm land requirements commenced in July.

## 5.3 Project delivery

### Operations

- Network controls upgrade (NCU) Design Project – Neo is presently in the process of sorting out the As-Built Drawings. This involves liaising with McKay (including on-site visits) to complete and confirm mark-ups. The electrical and control system drawings associated with the first seven of the Franklin sites were completed by Neo and reviewed and approved by Watercare. The remaining eight drawings are also nearing completion.
- Neo has received and reviewed McKay's quotation for the implementation works associated with the existing base station relocation.
- The containerised unit Ngāruawāhia water treatment plant UV has arrived on-site, and installation will be completed in September/October.

### Infrastructure delivery

#### Network Renewals

- Network Renewals are underway.
  - Pipeline connections are being planned for Ngāruawāhia, Galbraith St, Waingaro Rd, Waipa Esplanade to bring the new main to service.
  - Network renewals commenced in Huntly, coordinated teamwork with Operations brought forward the Gordon Road section to be connected to address the risk of a repeated burst on the old AC main. Works are continuing down Hakanoa Street

#### Pond Desludging (DIA funded)

- Desludging works continue at Huntly WWTP. The dry solids percentage is meeting targets, and the centrifuge caking issue has been resolved. Production is back on track and being monitored closely.

#### Process Delivery Projects

- Raglan WTP Upgrade – Detailed design and procurement is progressing. Installation is expected in September 2021. A HAZOP and SID workshop was held in June, and a contractor has been engaged for ECI
- Ngaruawahia WTP Upgrade - Detailed design and procurement is progressing. Installation is expected in August 2021
- Huntly WWTP concept design – Options workshop and MCA assessment were held in June. The preferred option will now be phased.

- Te Kauwhata WWTP Phase 1 upgrade – Design is complete; UV units have arrived. Procurement for other items is progressing. Contract works have been tendered, and negotiations are continuing.
- Te Kauwhata WWTP Phase 2 – contractual negotiations for the MABR were progressed and orders placed. The MABR trial has commenced; however, it will not progress with pace until July as the new membrane required for the trial is now not expected in New Zealand until late June; 70% detailed design is being finalised.
- Te Kauwhata WWTP Discharge Consent – Ultimate discharge options are defined and progressed and were presented to TKWWTPCG and WGB in June.

## 6. Compliance

- All June compliance reports for Drinking Water were submitted to Wai-comply. Wastewater reports were submitted to Waikato Regional Council in the second week of July 2021.
- Huntly WTP Turbidity spike incident on 24 June 2021- both DHB and Wai-comply were notified of the event. Three consecutive day samples were taken from the WTP and reticulation. All results came back clear. DWA confirmed no risk to public health based on the monitoring results and actions taken. An Event Investigation report was forwarded to WDC, DHB, and Wai-comply. In July, we received confirmation from Wai Comply that the incident did not breach compliance, and the plant will be recorded as compliant for the year
- Te Akau Water Safety Plan has been approved by Wai-comply and a revised Raglan Water Safety Plan was submitted to Wai-comply in June.
- A quarterly compliance meeting with DWA was held on 14 July 2021.
- Raglan WWTP Letter of Direction (LoD) and Formal warning received from WRC for the 2019-20 audit period. Non-compliances for cBOD5, TSS, and FC during the 2019-20 monitoring period. Response to the LoD was forwarded to WRC on 16<sup>th</sup> July 2021.

### 6.1 Abatement notices

#### **Meremere WWTP abatement resolution**

- A new consent was granted in December 2020 that resolves the abatement notice with interim conditions to allow for the suspended solids and new lower compliance limits, which will be enacted once the new MBR plant is commissioned.
- The installation of the MBR treatment plant is now well underway. The recent safety audits included positive comments regarding the management of the site; actions were raised on the electrical testing of site equipment.

#### **Te Kauwhata WWTP abatement resolution**

- A capital solution is currently in design to address the abatement notice.
- The upgrade project will be delivered in 3 phases to ensure the plant is compliant in the shortest possible time frame.
- Notwithstanding the current challenges around international shipping, it is expected that phases 1 and 2 will be completed early in 2022.

#### **Raglan stormwater abatement resolution**

Watercare has completed a detailed review of the non-compliant consent conditions. The following actions have been undertaken:

- Flood mitigation: Consent requirements are significantly higher than previously anticipated due to no prior consent for pipe installation. Construction works were delayed until 2022. After a meeting with WRC, a revised design is required.
- WSL met with WRC last week and had verbal confirmation (post water sampling results) that the Cambrae Road flooding issue is the only outstanding item for the abatement notice.

## 7. Customer

- The reading cycles for six-monthly water consumption invoices were reviewed by Arthur D Riely to understand the impact of growth. This resulted in the need to change from five to six reading cycles to improve the efficiency of the reading routes.
- A workshop was held to improve communication, collaboration, and understanding of processes with key members in WDC e.g. Fire Station process and the new 3 Waters Connection flow.
- Complex Meter Project – 29 of 30 Raglan sites are now complete. The remaining site is being held up due to unsigned agreements with one of the landowners. Huntly and Ngaruawahia work is now underway, with both Citycare and Pipescape working on sites. This work will continue throughout the 21/22 FY.

## 8. Strategic Resource Consents

### **Raglan WWTP resource consent application**

- Forthcoming studies include a focussed land assessment and SDI feasibility studies on parts of Wainui Reserve, the Golf Club, and private land (Ngāti Māhanga). These technical studies will provide certainty of conceptual performance of SDI in these areas, allowing Waikato DC Managers and staff to enter property discussion needed to progress such options. An application could then be lodged after any favourable outcomes on SDI land use or purchase have been achieved.
- Community engagement sessions have been held online at the Raglan Library over July.

### **Matangi WWTP resource consent application**

- Upgrades provide environmental betterment that should align with relevant objectives and policies of River Legislation embedded in the Waikato Regional Plan, given that Mātangi sits within the Middle Waikato River Catchment.
- Planned upgrades include the introduction of carbon dosing, increased circulation to optimise treatment, and increased buffer storage (tanks) to allow greater control of discharge during patches of extreme winter weather. Images also highlight examples of recent work within private property, undertaken to lessen network flow to the plant during wet weather events

## Key Performance Indicator – Financial year end

KPI – description	Results	Target 2020/2021
<b>Water</b>		
<p>The extent to which the Council’s drinking water supply complies with Part 4 of the drinking water standards (bacteria compliance criteria). (Number of zones that comply, maximum 18)</p>	18	18
<p>The extent to which the Council’s drinking water supply complies with Part 5 of the drinking water standards (bacteria compliance criteria). (Number of zones that comply, maximum 15)</p>	15	15
<p>Where Council attends a callout in response to a fault or unplanned interruption to its networked reticulation system, the following median response times measured: - Attendance for urgent callouts: from the time that Council receives a notification to the time that service personnel reaches the site.</p>	<p>June - 34  July 2020 - June 2021 Result - 37</p>	≤ 60 mins
<p>Where Council attends a callout in response to a fault or unplanned interruption to its networked reticulation system, the following median response times measured: - Resolution of urgent callouts: from the time that Council receives a notification to the time that service personnel confirms resolution of the fault or interruption.</p>	<p>June - 139  July 2020 - June 2021 Result - 114</p>	≤ 120 mins
<p>Where Council attends a call out in response to a fault or unplanned interruption to its networked reticulation system, the following median response times measured: - Attendance for non-urgent callouts: from the time that Council receives a notification to the time that service personnel reaches the site</p>	<p>June - 1  July 2020 - June 2021 Result - 1</p>	≤ 3 days

Where Council attends a call out in response to a fault or unplanned interruption to its networked reticulation system, the following median response times measured:

- Resolution of non-urgent callouts: from the time that Council receives a notification to the time that service personnel confirms resolution of the fault or interruption.

June - 1	< 3 days
July 2020 - June 2021 Result - 1	

The total number of complaints received by Council about any of the following (expressed per 1000 connections to the networked reticulation system):

- Drinking water clarity
- Drinking water taste
- Drinking water odour
- Drinking water pressure or flow
- Continuity of supply
- The local authority's response to any of these issues

June – 1.37	≤ 22/1000
July 2020 - June 2021 Result – 15.52	

#### Wastewater

The number of dry weather sewage overflows from Council's system is expressed per 1000 sewage connections to that sewage system.

- Non-sensitive receiving environments

June – 0.00	≤ 2/1000
July 2020 – June 2021 Result - 2.62	No reported overflows in June
	Note: Over the target, primarily due to Fibre strikes in the district.

The number of dry weather sewage overflows from Council's system is expressed per 1000 sewage connections to that sewage system.

- Sensitive receiving environments

June – 0.00	≤ 2/1000
July 2020 - June 2021 Result – 0	

Where Council attends to sewage overflows resulting from a blockage or other fault in its sewage system, the following median response times measured:

- Attendance time: from the time that Council receives a notification to the time that service personnel reaches the site.

June- 0	≤ 60 mins
July 2020 - June 2021 Result 41	No reported overflows in June

Where Council attends to sewage overflows resulting from a blockage or other fault in its sewage system, the following median response times measured:  
 - Resolution time: from the time that Council receives a notification to the time that service personnel confirms resolution of the blockage or other fault.

June - 0  
 July 2020 – June 2021  
 Result - 143

≤ 240 mins  
 No reported overflows in June

The total number of complaints received by Council about any of the following (expressed per 1000 connections to the sewage system):  
 - Sewage odour  
 - Sewage system faults  
 - Sewage system blockages  
 - Council's response to issues with its sewage system

June – 0.40  
 July 2020 – June 2021  
 Result – 8.09

≤ 10/1000

### Health and Safety

Safety: Lost time injury frequency rate (LTIFR) per million hours worked

3.56

≤ 5

Safety: Total recordable injury frequency rate (TRIFR) per million hours worked

7.12

≤ 20

Safety: 100% of Notifiable (or serious non-notifiable) Events reported to WDC within 2 hours of the occurrence

50%  
 Two events occurred, one was not notified within 2 hours

100%

Safety: 100% of Notifiable Event reports supplied to WDC within 21 business days

100%  
 2 events in may reports due in July.

100%

Safety – the percentage of complaints resolved within ten working days

100%

95%

Safety- Health and safety Audit programme and action plan completed (6 monthly and then annually)

1

1

Safety - All site emergency plans to be drilled six-monthly as per drill schedule

80%

> 100%

Safety - Monthly Health and safety meeting held with all workers

100%  
 Confined Space Entry

> 90%

*Safety-Critical risk audit to be conducted by HSW BP Bi-monthly*

*Safety -Actions required to be closed within one month*

1	1
100%	> 90%

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### **Open Meeting**

<b>To</b>	Waters Governance Board
<b>From</b>	Ian Cathcart Special Infrastructure Projects Manager
<b>Date</b>	29 July 2021
<b>Prepared by</b>	Carole Nutt Waters Contract Relationship Manager
<b>Chief Executive Approved</b>	Y
<b>Reference #</b>	WGB2021
<b>Report Title</b>	2020/21 Waters Long Term Plan Performance Target Results and Service Summary

## **1. EXECUTIVE SUMMARY**

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A copy of the Waikato District Council Scorecard Report on the three waters Long Term Plan (LTP) performance targets and results for the 2020/21 year is attached and a high-level summary provided of what we did during 2020/21 in each of the three waters for the Boards information. All performance targets were met for the 2020/21 year.

## **2. RECOMMENDATION**

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**THAT the report from the Special Infrastructure Projects Manager be received.**

## **3. DISCUSSION**

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Each month Watercare Services Ltd (Watercare) report on the performance targets as set in the Agreement for Operation and Maintenance of Water, Wastewater and Stormwater Services. The LTP in some instances has a different target compared with the Watercare Agreement, there are also performance targets that are only reported annually included in the Scorecard Report.

As well as reporting our performance target results in our Annual Report as part of our Statement of Service Provision for each of the three waters, we include a summary highlighting what we did during 2020/21. Below provides the commentary to be covered in the Annual Report.

### **3.1 WATER SUPPLY**

We continued to address the need for a safe and adequate water supply for our district, with a particular focus on our fast-growing communities.

### **Three Waters Reform**

In July 2020, the Government launched its Three Waters Reform Programme - a three-year programme which will eventually change the way these services are provided across the country. Taumata Arowai, a new regulator established in 2019, will enforce the new drinking water, wastewater, and stormwater standards.

We secured \$11.3 million Government stimulus funding for three waters infrastructure projects announced with the reform programme.

The Council is continuing to assess the impact of the Government's proposals on our contract for operational and maintenance services with Watercare Services Limited. We have been positioning ourselves to enable alignment with the Government's reform proposals but are retaining the flexibility to make a firm decision once we have studied the details.

### **Safe Water**

An updated Waikato District Water Demand Management Plan has been submitted to Waikato Regional Council for review and approval. This provides background information and an analysis of water management in the district's 10 water supply schemes, discusses current business-as-usual water demand management activities, and presents options for improving water demand management in the future.

A new water safety plan for the Te Akau Water Treatment Plant and distribution network was completed and has been approved by the Waikato District Health Board. This plan analyses all risks associated with water supply in the Te Akau supply zone and ensures appropriate mitigation measures are in place. It reflects the change in water source from bore water to water from the Raglan Treatment Plant delivered by a tanker carrier.

### **Growth**

A draft strategic servicing strategy for water and wastewater from Meremere to Huntly was prepared to assess the impact of growth and level of service improvements.

### **Leak Detection**

A comprehensive assessment and identification of network leaks was proposed for various areas of the district. This will be completed using conventional sounding technology in the urban parts of the zone and using thermal imaging drones to identify leaks in the rural part of the network. Once identified, leaks will be assessed and repaired as appropriate.

### **Hydraulic Water Model Updates**

We migrated our hydraulic water models for Huntly-Ngaruawahia and Raglan onto a new software platform to improve these decision support tools for managing our water supply networks.

The Huntly-Ngaruawahia InfoWorks WS Pro water model was calibrated with field test results and updated from November 2020.

The Raglan hydraulic model was also converted from EPANET to InfoWorks WS Pro software and calibrated with field test results early this year (2021).

## **3.2 WASTEWATER**

In line with our Long Term Plan, we completed a programme of work to upgrade our wastewater systems around the district with a focus on improving compliance.

## Government Funding

The Council was successful in securing \$11.3 million of the Government's post-COVID-19 stimulus funding package announced with its Three Waters Reform Programme in July 2020. This will enable us to accelerate \$3.4 million of wastewater network renewals and undertake an additional \$4.3 million of wastewater pond de-sludging, among other initiatives, for our wastewater, stormwater and water supply services.

We are continuing to assess the impact of the Government's reform proposals on our contract for operational and maintenance services with Watercare Services Ltd and will retain the flexibility to make a firm decision about the proposals once we have studied the details.

## Treatment Plant Upgrades

Planning is at different stages for upgrades to treatment plants across the district.

An 'inflight' upgrade for the Meremere treatment plant will involve the installation of a side-stream Membrane Bioreactor (MBR) plant. This membrane upgrade will treat most of the flow from Meremere but allow any high flow to bypass the new treatment plant and continue to be pond treated and disinfected through the existing system.

Procurement is underway to upgrade the Te Kauwhata wastewater treatment plant with ultraviolet disinfection, a Membrane Aerated Biofilm reactor (MABR) and ultrafiltration to remove solids. The plans for this upgrade will allow growth for 50 years.

Treatment and discharge options were shortlisted for the Raglan wastewater treatment plant discharge consent renewal project. Consultation with iwi and community representatives continued, alongside planning, environmental and engineering analysis, to find a single preferred treatment and discharge solution for the resource consent application and treatment plant upgrade.

Funding was secured under the Three Waters Reform programme to de-sludge the Huntly wastewater treatment plant. Development of a concept upgrade plan is also underway which will consider geotechnical conditions, existing asset condition limitations and various other aspects.

## Other Achievements:

- The Meremere wastewater discharge consent renewal was secured for 35 years.
- Technical investigations were carried out at Matangi and an application to renew the discharge consent was lodged with Waikato Regional Council.
- Work started on network modelling projects to understand the impact of population growth on our Te Kauwhata and Raglan wastewater networks.
- Network pump station upgrades and inflow and infiltration work led to improved network performance.
- Work started with neighboring Councils to identify a long-term wastewater solution for our southern district area.

## 3.3 STORMWATER

We assigned a dedicated Stormwater Engineer to confront some complex stormwater management issues in the district, with a focus on consent compliance measured by conditions outlined in the District's Stormwater Discharge Consents. These are based on industry best practice.

### **High Risk Site Inspections**

We visited facilities in Pokeno, Te Kauwhata, Huntly, Raglan, Onewhero, Horotiu and Matangi that were identified as high risk for contaminating stormwater if not maintained. Generally, these were automotive workshops, service stations and chemical/fertiliser suppliers. The main inspection checks were to confirm that oil and water separators were being regularly serviced, chemical storage was designed to stop spills entering the waterways/stormwater network and that spill kits were readily available.

### **Community collaboration and Engagement**

We improved our community engagement, meeting with Raglan and Port Waikato community representatives every six months, and we sponsored Waikato Rivercare to undertake riparian restoration on the lower Waikato River and associated catchments.

### **Stormwater Bylaw**

A new stormwater bylaw was developed for consultation in June-July 2021. It will inform and educate our community and enable Council to enforce new regulations to protect stormwater assets and waterways.

### **Other**

A 2021 addendum to the existing Pokeno Catchment Management Plan (CMP) will give effect to the objectives and principles outlined in the 2010 and 2020 (updated) CMP. It provides a clear action plan to address stormwater issues, primarily flood hazards, enabling the Council to establish stormwater management practices needed within the Pokeno catchment.

We started developing a new Ngaruawahia CMP, focussing on a catchment-wide stormwater solution, and to provide certainty for developers about compliance. We also produced a draft stormwater Design Guide, for designers and consent approvers, to assist the Council to achieve effective stormwater management outcomes.

We started investigating the Port Waikato stormwater network at the community's request to ascertain its condition and potential impact on coastal erosion.

We completed an updated hydraulic model for the Travers Road Catchment in Te Kauwhata to assist with further catchment development whilst ensuring the downstream flooding risk is not increased.

### **Abatement Notice**

Work to resolve non-compliances that led to an Abatement Notice for the Raglan urban area in 2018/19 has all been completed except for a minor flooding issue on two properties. A revised water quality sampling programme has covered most of the Waikato Regional Council's compliance concerns.

## **4. ATTACHMENTS**

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- Waikato District Council Scorecard Report - Period Jul-20 - Jun-21



## ***Waikato District Council***

### ***Scorecard Report***

*Period: Jul-20 - Jun-21*

**Scorecard Name**  
2019-21 Waters

4 |  
**Date From**  
01-Jul-2020

**Date To**  
30-Jun-2021

**LINKED ITEMS**

**UNIT**

**TARGET**

**ACTUAL**

**INDICATOR**

**2019-21 LTP Water Supply - EOY**

Water Supply - The median resolution time for an urgent call out where Council attends a call-out in response to a fault or unplanned interruption to its networked reticulation system

m

240.00

112.50



**COMMENTS:** There were 128 urgent faults logged in the year to the end of June 2021. The median time to resolve these was 112.5 minutes.

Water Supply - The median resolution time for a non-urgent call out where Council attends a call-out in response to a fault or unplanned interruption to its networked reticulation system

Days

5.00

1.00



**COMMENTS:** There were 535 non-urgent faults logged in the year to the end of June 2021. The median time to resolve was 1 day.

Water Supply - The median on site attendance time for a non-urgent call out, where Council attends a call-out in response to a fault or unplanned interruption to its networked reticulation system

Days

5.00

1.00



**COMMENTS:** There were 535 non-urgent faults logged in the year to the end of June 2021. The median time to attend was 1 day.

Water Supply - The median on site attendance time for an urgent call out where Council attends a call-out in response to a fault or unplanned interruption to its networked reticulation system

m

60.00

36.50



**COMMENTS:** There were 128 urgent faults logged in the year to the end of June 2021. The median time to attend to these was 36.5 minutes.

Water Supply - The percentage of real water loss from Council's networked reticulation system

%

28.00

24.00



**COMMENTS:** Target met

Water Supply - The extent to which Councils drinking water supply (zones) complies with part 4 of the drinking water standards (bacteria compliance criteria)

#

18.00

18.00



**COMMENTS:** Target met

Water Supply - The average consumption of drinking water per day per resident within the Waikato district

L

250.00

180.00



**COMMENTS:** Target met

Water Supply - The total number of complaints received by Council about drinking water clarity, taste, odour, water pressure or flow, continuity of supply and response to any of these issues (expressed per 1000 connections to the water system)

#

25.00

15.52



**COMMENTS:** Target met

Water Supply - The extent to which Councils drinking water supply (plants) complies with part 4 of the drinking water standards (bacteria compliance criteria)

#

4.00

4.00



**COMMENTS:** Target met

Water Supply - The extent to which Councils drinking water supply complies with part 5 of the drinking-water standards (protozoal compliance criteria)	42 #	4.00	4.00	
<i>COMMENTS:</i> Target met				

### 2019-21 LTP Stormwater

Stormwater - The number of complaints received by Council about the performance of its stormwater system, expressed per 1000 properties connected to the stormwater system	#	4.00	1.68	
<i>COMMENTS:</i> A total of 23 complaints and over 13,000 stormwater connections for the year.				

Stormwater - The median response time to attend a flooding event, measured from the time that Council receives notification to the time that service personnel reach the site.	m	120.00	0.00	
<i>COMMENTS:</i> There were no flooding events recorded for this year.				

Stormwater - The number of flooding events that occurred throughout the district	#	5.00	0.00	
<i>COMMENTS:</i> There has been no flooding events affecting habitable floors within the district this year.				

Stormwater - The number of habitable floors affected in a stormwater flooding event expressed per 1000 properties connected to the councils stormwater system per event	#	0.30	0.00	
<i>COMMENTS:</i> There has been no flooding events affecting habitable floors within the district this year.				

Stormwater - Council's level of compliance with resource consents for discharge from its stormwater system, measured by the number of abatement notices, infringement notices, enforcement orders and convictions received in relation those resource consents.	#	0.00	0.00	
<i>COMMENTS:</i> No Abatement Notices were issued during the period. As at 30 June 2021, there is one active Abatement Notice for Raglan urban area and work is underway for the outstanding item.				

### 2019-21 LTP Wastewater

Wastewater - The median attendance time where Council attends to sewage overflows resulting from a blockage or other fault in its sewerage system, from the time that Council receives notification to the time that service personnel reach the site.	m	60.00	41.00	
<i>COMMENTS:</i> Target met				

Wastewater - The number of dry weather sewerage overflows from Council's sewerage system, expressed per 1000 sewerage connections to that sewerage system	#	3.00	2.62	
<i>COMMENTS:</i> Target met				

Wastewater - The total number of complaints received by Council about odour, system faults, blockages, response to issues with its sewerage system. (expressed per 1000 connections to the sewerage system):	#	10.00	8.09	
<i>COMMENTS:</i> Target met				

Wastewater - The median resolution time where Council attends to sewage overflows resulting from a blockage or other fault in its sewerage system, from the time Council receives notification to the time personnel confirm resolution of the blockage or other fault.	43 m	240.00	143.00	
<i>COMMENTS:</i> Target met				
Wastewater - Council's level of Compliance with resource consents for discharge from its wastewater system, measured by the number of abatement notices, infringement notices and enforcement orders	#	2.00	0.00	
<i>COMMENTS:</i> No Abatement Notices were issued during the period. As at 30 June 2021, there are two active Abatement Notices (Meremere and Te Kauwhata). The Meremere Abatement Notice is now technically resolved as the new consent allows for the elevated levels of suspended solids for the next year until the new plant currently being built is commissioned. A mid Waikato Servicing Strategy has been completed and solutions for Te Kauwhata identified; the solution for the plant upgrade has been finalised and once implemented will ultimately resolve the non compliances; consultation with stakeholders will determine the discharge location.				
Wastewater - Council's level of Compliance with resource consents, measured by the number of Convictions for discharge from its wastewater system,	#	0.00	0.00	
<i>COMMENTS:</i> Target met				
<b>Overall Performance</b>	<b>%</b>	<b>0.00</b>	<b>0.00</b>	

### Open Meeting

<b>To</b>	Waters Governance Board
<b>From</b>	Gavin Ion Chief Executive
<b>Date</b>	3 August 2021
<b>Prepared by</b>	Matt Horsfield Democracy Advisor
<b>Chief Executive Approved</b>	Y
<b>Reference #</b>	GOV1318
<b>Report Title</b>	Exclusion of the Public

## I. RECOMMENDATION

**THAT the public be excluded from the following parts of the 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 the passing of this resolution
PEX Item 1 Confirmation of Minutes	Good reason to withhold exists under Section 6 or Section 7 Local Government Official Information and Meetings Act 1987	Section 48(1)(a)
PEX Item 2 Actions		
PEX Item 3.1 Business Case – Te Kauwhata Water Supply Reservoir & Reticulation Upgrades		

PEX Item 3.2 Business Case – Whangamarino Water Treatment Plant and Supply Pumps Upgrades.		
PEX Item 3.3 Business Need – Network Renewals Programme 2021- 2024		
PEX Item 3.4 Proposal to vary Agreement due to the Three Waters Reform		
PEX Item 3.5 Waters Financial Results for 2020/21		

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 relevant part of the proceedings of the meeting in public, as follows:

Item No.	Section	Interest
PEX Item 1 Confirmation of Minutes		Refer to the previous Public Excluded reason in the agenda for this meeting.
PEX Item 2 Actions		Refer to the previous Public Excluded reason in the agenda for this meeting.
PEX Item 3.1 Business Case – Te Kauwhata Water Supply Reservoir & Reticulation Upgrades	7(2)(b)          7(2)(i)	Protect Information where the making available of the information:  (ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is subject of the information; or Enable any local authority holding the information to carry on, without prejudice or disadvantage,

	7(2)(i)	negotiations (including commercial and industrial negotiations); or
		Prevent the disclosure or use of official for improper gain or improper advantage.
PEX Item 3.2 Business Case – Whangamarino Water Treatment Plant and Supply Pumps Upgrades	7 (2) (b)	Protect Information where the making available of the information:
		(ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is just if the information or
	7 (2) (i)	Enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations) or
	7 (2) (j)	Prevent the disclosure or use of official information for improper gain or improper advantage.
PEX Item 3.3 Business Need- Network Renewals Programme 2021- 24	7 (2) (b)	Protect information where the making available of the information:
		(ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject or who is the subject of the information or
	7 (2) (i)	Enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations) or
	7 (2) (j)	Prevent the disclosure or use of official information for improper gain or improper advantage.
PEX Item 3.4 Proposal to vary Agreement due to the Three Waters Reform	7 (2) (b)	Protect Information where the making available of the information:
		(ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information; or
	7 (2) (j)	Prevent the disclosure or use of official information for improper gain or improper advantage.
PEX Item 3.5 Waters Financial Results for 2020/21	7 (2) (b)	Protect Information where the making available of the information:

- 7 (2) (i) (ii) Would be likely unreasonably to prejudice the commercial position of the person who supplied or who is the subject of the information; or

Prevent the disclosure or use of official information for improper gain or improper advantage.