

# **Three Waters Committee**

# AGENDA

# Notice of Meeting:

A meeting of the Three Waters Committee will be held on:

Date:	Wednesday 26 March 2025
Time:	9.30am
Venue:	Hine Paaka Council Chamber, Te Whare Whakatere
	2 Baring Square East, Ashburton

# Membership

Chairperson	Russell Ellis
Deputy Chairperson	Liz McMillan
Members	Phill Hooper Lynette Lovett Tony Todd Mayor Neil Brown (ex-officio)

# **Three Waters Committee**

# Timetable

9.30am

Meeting commences

# **ORDER OF BUSINESS**

- 1 Apologies
- 2 Extraordinary Business
- **3** Declarations of Interest

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26 March 2025



# 4. Three Waters Committee Minutes – 12/02/25

Minutes of the Three Waters Committee meeting held on Wednesday 12 February 2025, commencing at 10.30am, in the Hine Paaka Council Chamber, Te Whare Whakatere, 2 Baring Square East, Ashburton.

# Present

Mayor Neil Brown, Councillors Russell Ellis (Chair), Phill Hooper, Lynette Lovett, Liz McMillan and Tony Todd.

Also present: Crs Rob Mackle and Richard Wilson.

### In attendance

Hamish Riach (CE), Neil McCann (GM Infrastructure & Open Spaces), Helen Barnes (GM Business Support), Andrew Guthrie (Assets Manager), Hernando Marilla (Operations Manager), Ulrich Glasner (Water Services Manager), and Heather Stoddart (Governance Support).

### 1 Apologies

Nil.

### 2 Extraordinary Business

Nil.

3 Declarations of Interest

Nil.

### 4 Confirmation of Minutes – 5/12/24

**That** the minutes of the Three Waters Committee meeting held on 5 December 2024, be taken as read and confirmed.

McMillan/Todd

Carried

### 5 Three Waters Operations

### 5.1 General operations and maintenance activities

#### CRMs

Most priority CRMs were closed off within two hours and the stormwater ones closed off within one week. Officers are working on mapping CRMs and will include a link in the Three Waters Committee agenda which explains the CRM locations.

#### 5.2 Ocean Farm

The verbal update to Councillors regarding the fertiliser activity and use of drones for herbicides spraying will be reported at the next meeting.

Clarification was given regarding the amount per head for sheep grazing stock per week. Upon investigation it was confirmed sheep grazing is \$2.75/head/week.

## 6 Projects

# • UV and Filtration Upgrades – Hinds, Mayfield & Dromore\* [Package 1]

Hinds is almost complete; installation next week and the commission will follow. Dromore still has a few more issues and Ulrich will be meeting next week with the landowner regarding access to a portion of his land.

# • UV and Filtration Upgrades – Tinwald, Rakaia & Chertsey [Package 2]

Officers are still gauging the efficiency of the drying beds as it has only been a month in operation. Weather has affected the sludge beds, but there are 12 sludge beds in place.

Re the future of the old sludge irrigation field, officers are considering the option to absorb it into the effluent pasture and are investigating suitability of the area. Contaminated soil would need to go into landfill with additional costings.

# • Drinking water laboratory Accreditation

Subject to no issues arising from IANZ, it will be 6-8 weeks before the drinking water lab will be fully accredited.

# NE Ashburton Watermain Extension

Engineering plans have been prepared for these watermains. Consultation is planned to get underway in March. Currently in a concept design stage to see if there is a need to be serviced with wastewater also and connect to existing network.

### • Drinking water acceptable solution for mixed use rural water supplies - TA engagement

Update next meeting, following on from the outcome from the TA workshop.

### • NE Ashburton Wastewater Servicing Concepts

ADC asked BECA to do some work regarding the limits to their service, before it comes to the Committee. The concept looks like three network pumpstations. The GIS Network report will help confirm the options. Progress is being made and a report back to the Committee at next meeting.

### • Ocean Farm Irrigation Investigation

Needs to progress faster rather than slower as Ocean Farm needs to be compliant.

### • Leak Detection

Ongoing measurements using the non-revenue metering. ADC engaged a specialist leakage company which do acoustic monitoring to identify areas of concern. Reports back from the contractor will be shared with the Committee.

# 7 Drinking Water Compliance

Still working on developing a reporting format. Engaged another party to do our compliance reporting and expecting to see the report from the third party by the end of the month. They want to review this reporting so that they can make a decision on the format of reporting back to the Committee.

### 8 RMA Consent Compliance

Provided a 'helicopter' view of all the consents related to the three waters. Used the latest data that Council has to assemble the data.

This will provide a visual for the Committee to see where some of the problems are. ADC has 6 weekly liaison meetings with ECan. Provides insight to the ECan staff about the limitations and constraints that ADC works to.

It was noted that the comment in the report 'this has been a long-standing issue for ADC to budget constraints' will be removed as the officer agreed it was inaccurate.

#### • Wetlands at Ocean Farm

No active intent at the moment as there are other issues requiring officers' focus.

Deterioration of the water through the wetland is causing the non-compliance that they have. Confirmed that it is avian related. The main concern is around irrigation and it is an issue officers are aware of. Focusing efforts on the irrigation.

The meeting concluded at 11:19am.

# 5. 3 Waters Operations

# 5.1 General Operations and Maintenance Activities

For the month of February, the following activities were carried out:

- Conduct CCTV monitoring of various wastewater reticulation lines.
- Started cleaning work of Mill Creek behind Hunting and Fishing
- The water softener works at Hakatere WTP is almost complete
- Assist Reliant Solutions in the repair of the ventilation screening for the Methven reservoirs
- The review and updating of the operations and maintenance manual for the Rakaia WWTP is underway to incorporate the new sludge drying bed.
- A total of 134 CRMs were received in February as shown below.

Location	CRM	Actual Values	Total %
Ashburton	84	62.7%	63%
Chertsey	2	1.5%	1%
Dromore	3	2.2%	2%
Fairton	1	0.7%	1%
Hakatere	1	0.7%	1%
Hinds	5	3.7%	4%
Lake Hood	0	0.0%	0%
Mayfield	3	2.2%	2%
Methven	10	7.5%	7%
Montalto	16	11.9%	12%
Mt Somers	0	0.0%	0%
Ocean Farm	0	0.0%	0%
Rakaia	3	2.2%	2%
Springfield	6	4.5%	4%
			100%

# 5.2 Ocean Farm

- As at the end of November 2024, there have been three grass cuts at Ocean Farm. Total dry matter is 1,950,861kgs and total cost is \$103,645.28. Cuts have continued since this time, but the contractor has yet to provide the information. The delay with provision of the information is also delaying invoicing and affecting the accuracy of financial reporting. The information supply issue is being escalated with the contractor.
- The Farm Manager is retiring effective 1 May 2025. Officers are currently discussing with the three main contractors, ACL, Alliance and Townshend Agricultural, to determine which operational requirements of the farm could be subsumed into their current contracts.

# 6. Projects

# 6.1 Drinking Water

# Mayfield WTP UV/Filtration Upgrade [ARC Projects Ltd]

Forecast Completion Date – 31/03/2025

Forecast Completion Date - 30/04/2025

- All works completed.
- The timeframe for commissioning is still to be confirmed.

### Hinds WTP UV/Filtration Upgrade [ARC Projects Ltd]

- All the building construction work and mechanical fit out is complete.
- Water cut ins, construction of the bypass and CO2 dosing chambers, and installation of the electrical ducting have been completed.
- Electrical fit out, exterior painting, site backfill and reinstatement are currently underway.

# Dromore WTP UV/Filtration Upgrade [ARC Projects Ltd] Forecast Completion Date – TBC

- Discussions with the landowner are continuing and appear favourable.
- Because of the delay, the Dromore WTP UV upgrade has been removed from package 1 and replaced with Argyle Park WTP UV Upgrade through contractual negotiations with ARC Projects Limited.

# Ashburton - Argyle Park WTP UV Upgrade [ARC Projects Ltd] Forecast Completion Date – 29/08/2025

- Contractor has established on-site.
- Tree pruning and site preparation is currently underway.

# Ashburton - Tinwald WTP UV Upgrade [Ashburton Contracting Ltd] Forecast Completion Date – 30/06/2025

- Background work is continuing on the electrical/control systems.
- Building foundation has been completed and block laying progressing, with block work up to bond beam.

### **Rakaia WTP UV Upgrade** [Ashburton Contracting Ltd] Forecast Completion Date – 30/06/2025

• Formwork is complete. Rebates and sump boxing installed, alterations and additions to reinforcing completed following Beca inspection.

### **Chertsey WTP UV/Filtration Upgrade** [Ashburton Contracting Ltd] Forecast Completion Date – 31/10/2025

- TMP/Road Closure in place.
- Results of soak hole testing received, Beca's confirmed that the results meet their assumptions, thus there are no changes to the original soak pit design.
- Building platform excavated and backfilled, NDM testing undertaken followed by sand layer in preparation for building work to commence.
- Boundary fence from Road to water plant area completed.
- Background work is continuing on the electrical/control systems.

### Ashburton - Domain WTP UV Upgrade [Service Provider TBC] Forecast Completion Date – 19/12/2025

- Tender & design documents have been received.
- Officers are exploring procurement options.
- Redundant lime dosing equipment has been removed and the below ground chambers filled to floor level with structural concrete to house the UV equipment.

Ashburton - Bridge St WTP UV Upgrade [Service Provider TBC]

Forecast Completion Date - 19/12/2025

- Tender & design documents have been received.
- Officers are exploring procurement options.
- Redundant lime dosing equipment has been removed and the below ground chambers filled to floor level with structural concrete to house the UV equipment.

# **2025/26 Water Pipeline Renewals Detailed Design** [Beca Ltd] Forecast Completion Date – 31/03/2025

- Design and tender documents have been received.
- It is anticipated that tendering for the physical works projects will proceed in May.

### **Drinking Water Laboratory Accreditation** [Internal/IANZ] Forecast Completion Date – 31/03/2025

- Taumata Arowai reporting between Jan-Mar 2025 is being out-sourced to some to allow internal resources to focus exclusively on the lab process & documentation improvements.
- Following the IANZ audit (mid-Sept) there were a number of areas of non-conformance with the relevant lab standards. These have now been addressed to the satisfaction of IANZ auditors. We are now awaiting formalisation of the accreditation through the IANZ oversight committee.

### Source Water Risk Management Plans [Internal/TBC] Forecast Completion Date – 31/12/25

- With the pending completion of the delineation of source water risk management areas (SWRMA), it is proposed to commence work on these plans.
- This work involves completing a formal risk assessment of the SWRMA and will require liaising with ECan regarding information they may have on land use activities, potential sources of contamination and other hazards.
- These plans are best developed by internal resources, so consideration is being given to continuing to outsource the Taumata Arowai compliance reporting to provide internal capacity.

#### NE Ashburton Watermain Extensions [Internal]

Forecast Completion Date – 31/03/2025

- The first package is Seafield Rd (Company to Keenans); Keenans Rd (Seafield to Company); and South Park (No 49 South Park to Keenans). Total length is 1,180m.
- Once designs are finalised, construction estimates will be prepared and used to develop the cost of servicing for property owners in this area.
- Consultation with landowners in this area was expected to proceed late September but has been delayed due to staff redirection to other tasks. This consultation is now expected to commence in March.

### Mixed Use Rural Water Supplies, TA Engagement [Internal] Forecast Completion Date – BAU

- Taumata Arowai (TA) hosted a joint engagement session with TA staff and neighbouring Councils on the acceptable solution (AS) on 17 February in Christchurch.
- TA are motivated to make changes to the AS where possible to facilitate wider adoption of the solution. A number of issues with the acceptable solution were canvassed at the workshop and it was noted that other suppliers were facing similar issues.
- There have been no updates from TA following the Christchurch workshop although it is understood that TA was undertaking similar engagement in other parts of the country and may not have assimilated the results at this time.

#### Backflow Investigations and Implementation [Internal]

Forecast Completion Date – BAU

- This project covers the risk assessment of properties connected to all water supplies to determine the need for installation of appropriate backflow prevention devices, and the installation of devices on high-risk properties.
- This project will contribute to meeting part of the distribution zone requirement of the Drinking Water Quality Assurance Rules (DWQAR), rules D3.1-D3.5.
- A summer student within the Projects and Operations team was tasked to complete an initial desktop review and in some cases site visits to confirm the level of risk present at each customer site. To date, the majority of Ashburton commercial/industrial site excluding Tinwald have been assessed.
- The student role was extended by a further 6 months, but the incumbent was offered a permanent role with an engineering consultant and has subsequently left Council. Officers are reassessing how best to progress the balance of the work.

# 6.2 Wastewater

Rakaia WWTP Sludge Drying Beds [Grant Hood Contracting Ltd] Forecast Completion Date – 31/12/25

- All work is now complete, and the site is operational.
- Minor leakage around the stop-blocks is currently being addressed by the contractor. The leakage is fully contained within the new complex and doesn't not pose any compliance risk.
- Contractor has installed rubber seals to prevent future leaking around the stop logs. The performance of the repairs is being monitored.

# **Grit Chamber Pipeline Renewal** [Ashburton Contracting Ltd] Forecast Completion Date – 30/06/2025

- Over 29% of the pipe have been laid including 2 manholes.
- Dewatering is still taking place with two dewatering sumps active. Ground water is still very much on going so there is no sign that dewatering will stop soon.
- Key metrics on the dewatering activity is being submitted to ECan by the contractor as per consent requirements.

# **2025/26 Wastewater Pipeline Renewals Design** [Beca Ltd] Forecast Completion Date – 31/03/2025

- Design and tender documents have been received.
- It is anticipated that tendering for the physical works projects will proceed in May.

### **NE Ashburton Wastewater Servicing Concepts** [Beca Ltd] Forecast Completion Date – 31/03/2025

- The consultant has completed the first stage of work on a gravity option. This concept indicates a need for two lift stations and a larger pump station.
- Officers met with Beca staff (26/11) to discuss the concept and asked for some more information on the servicing extent. This will confirm the number of existing properties that could be serviced by the network.
- The output from this work was presented to officers on 5 March. An example of the output is provided within the in-meeting presentation.

### **Ocean Farm Irrigation Investigations** [Various]

Forecast Completion Date – 30/06/2025

- Following the workshop in August last year, Council directed officers to seek design concepts for a new irrigation system at Ocean Farm from two local irrigation specialists, being Ray Mayne Hose & Fittings 2023 Ltd and Rainer Irrigation Ltd.
- Those proposals were received at the end of last year and have been reviewed by staff.

- The concepts presented vary a lot. It is important to remember that these concepts are just that, and there are large differences in the in the level of detail of the concepts and in the assumptions made in the designs.
- One company, for example, provided the two extremes of all pivots and all impacts (pole mounted), with both being full-replacement options, whereas the other company provided a mixed approach with some new pivots and reusing some existing infrastructure. This company's proposal also alluded to, but did not include options like lining of the irrigators, or SCADA and controls upgrades. It is likely that the options from both companies would converge in price as the detailed design work progressed.
- It is apparent from considering all of the options presented that a full solution to the problem is likely to cost in the region of \$4-6 million, and that a combination of irrigation types is likely to be the most effective, given the landforms on the farm. With the farm having terraces and dongas a larger number of pivots are required, or troublesome areas could be targeted with pole mounted impact sprinklers.

### 6.3 Stormwater

Industrial Sites Stormwater Risk Prioritisation [Beca Ltd] Forecast Completion Date – 30/06/2025

- The consultant has developed in conjunction with officers a risk prioritisation framework to be applied across the stormwater management area. In simple terms, the framework provides the basis for consistently assessing the risk of a site discharging contaminants to the Council stormwater network.
- A GIS tool has also been developed that provide a first high level filtering of properties based on a range of inputs including the newly developed framework.
- The next step will involve ground truthing the work completed so far to validate the tool output. The exercise will be carried out with consultant and Council staff in the next few weeks.
- Once this phase of work is completed the focus will shift to identifying the 10 highest risk sites as required by the network-wide stormwater discharge consent.

# 7. Drinking Water Compliance

### 7.1 Overview

Please refer to the summary table in Appendix A.

# 7.2 Drinking Water Compliance Commentary

A verbal presentation will provide commentary on compliance.

# 8. RMA Consents Compliance

## 8.1 Overview

Please refer to the summary table in <u>Appendix B</u>.

## 8.2 RMA Consents Compliance Commentary

The majority of consents held by ADC are compliant.

Two of the three non-compliances relate to the wetland at Ocean Farm due to its design and operation. This has been a long-standing issue for ADC and has not been progressed due to prioritising improvements / potential upgrades to the irrigation system.

The third non-compliance relates to Rakaia WWTP where Environment Canterbury is requesting a new management plan for the WWTP. Officers had been awaiting the completion of the sludge beds to develop this new management plan. The plan is now currently in development.

Of the five new Compliance Monitoring Reports (CMRs) received since the last report (shaded blue in the Appendix B):

- Two consents (CRC231924 & CRC031001.1) are Compliant;
- One (CRC031000.1) remains Non-compliant Action Required as noted above; and
- Two (CRC031003 & CRC991241) are Non-compliant No action required.
  - The first of these includes where an odour complaint was not acted upon in accordance with the site Odour Management Plan (OMP). The OMP is a relatively recent plan and had not been adequately implemented. This has since been addressed.
  - The second includes where annual reporting showed that the daily discharge to land limit (1,000m<sup>3</sup>) was exceeded on 6 days (2 instances of 3 consecutive days) during 2024. The first instance in February 2024 coincided with 40mm rainfall event. The cause for the second instance that occurred around a week later has not been determined.

# 9. Financials

# 9.1 Overview

Please refer to the summary table in Appendix C.

# 9.2 Financials Commentary

# **Drinking Water Operating Income**

The Capital Services Contributions (AKA Development Contributions) are ~77k above the full year budget and will be a permanent favourable variance at 30 June. Forecasting a final favourable variance of ~\$170k. The budgets for these items did not reflect the increased development contribution fee structure finally adopted in the Long Term Plan. This has been addressed for the Y2 budgets.

# **Wastewater Operating Income**

The Methven Targeted Rates and Capital Services Contributions (AKA Development Contributions) are above the YTD budget and will be a permanent favourable variance. This is due to a higher quantity of properties becoming rateable than when the budget was set. A favourable variance of ~\$140k is anticipated at 30 June.

# **Drinking Water Operating Expenditure**

Expenditure on the Maintenance Contracts is (28% or \$352k) above the YTD budget. This is driven partly the volume of reactive works being much higher than that anticipated at time of budget preparation and the cost (and subsequent maintenance impact) of undertaking the annual leak detection programme. This item is being closely monitored but at this stage there is a forecast unfavourable variance in operating expenditure overall of ~\$200k expected at 30 June.

### **Wastewater Operating Expenditure**

Expenditure on the Ashburton Maintenance Contracts is (40% or \$204k) above the YTD budget. This is driven partly the volume of reactive works being much higher than that anticipated at time of budget preparation and the cost (and associated maintenance impact) of undertaking the annual CCTV condition assessment with some of these costs still pending. This item is being closely monitored but at this stage there is a forecast unfavourable variance in operating expenditure overall of ~\$150k expected at 30 June.

### **Stormwater Operating Expenditure**

This is currently below the YTD budget. This relates to industrial sites assessment project only recently commencing. This project is operational in nature and is being funded from the Investigations budget line item in Ashburton stormwater. The project is implementation work associated with the network-wide consent for Ashburton.

### **Drinking Water Capex**

# **Group Supplies**

Expenditure is late and reflects the revised timing of the Filtration/UV water treatment upgrades. At this point we are forecasting a favourable variance of ~\$3.0M at 30 June which will be carried over for project completion.

- Mayfield WTP Filtration/UV upgrade On track, expected completion is 31 March 2025.
- Hinds WTP Filtration/UV upgrade On track, expected completion is 30 April 2025.
- Dromore WTP Filtration/UV upgrade Delayed, due to land access negotiations.
- Argyle Park WTP UV upgrade Delayed, expected completion is 29 August 2025.

- Tinwald WTP UV upgrade On track, expected completion is 30 June 2025.
- Rakaia WTP UV upgrade On track, expected completion is 30 June 2025.
- Chertsey WTP Filtration/UV upgrade Delayed due to road stopping process, expected completion is 31 October 2025.
- Domain WTP UV upgrade Delayed due to UV supply, expected completion is 19 December 2025.
- Bridge St WTP UV upgrade Delayed due to UV supply, expected completion is 19 December 2025.

# Montalto

This budget is carry over funding to support ongoing investigations and ultimately design of an upgrade solution for the supply. Following discussions with Taumata Arowai we anticipate changes to the Drinking Water Acceptable Solution for Mixed Use Rural Water Supplies which may make point of entry treatment a viable solution. On this basis, we are progressing a pilot trial of units at three sites to evaluate the performance of point of entry treatment. We envisage that the limited expenditure associated with the pilot trial against this budget will result in a forecast favourable variance of ~\$300k at 30 June.

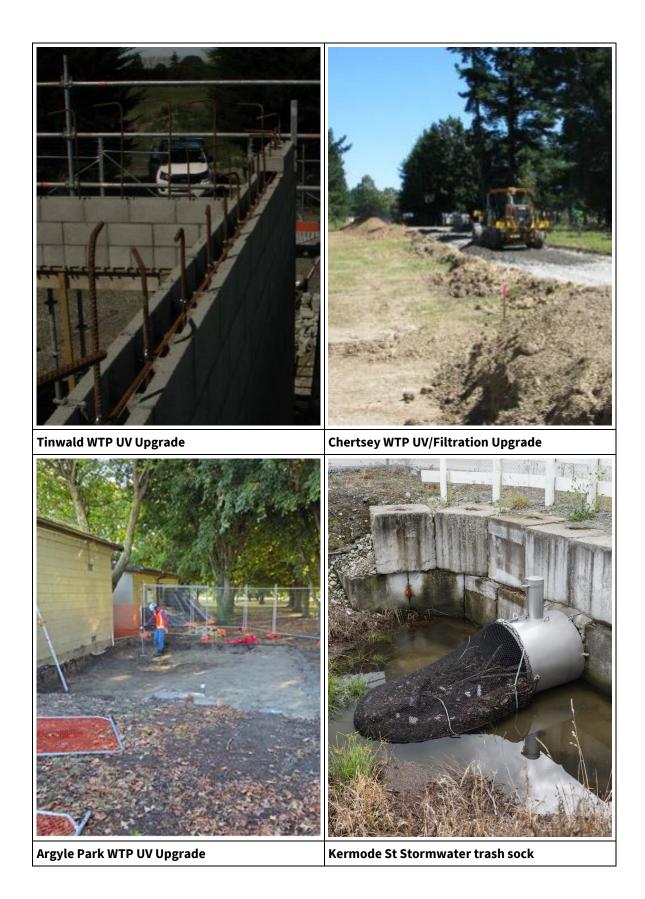
# Wastewater Capex

Expenditure is below YTD budget. Actuals reflect costs on the Rakaia Sludge Beds, and a later start of the Grit Chamber pipeline renewal. Due to favourable tendering for these projects, we are forecasting a favourable variance between \$2.5-3.0M at 30 June.

- Rakaia Sludge Beds project On track, contractual works are complete, although a separate associated project to renew the switchboard and controls is ongoing. This work will only be committed if able to be completed by 30 June 2025, otherwise it will be added to the 2025/26 renewal programme.
- Grit Chamber Pipeline renewal On track, expected completion 30 June 2025.

# 10. Photo Gallery







# Appendix A

#### ADC DRINKING WATER COMPLIANCE STATUS SUMMARY

Internal Assessment Against Drinking Water Quality Assurance Rules 2022 25 July 2022

Assessment Period - 1 Jan to 31 Dec 2024

DWQARs Rule #	Rule Type	Compliance Period	Ashburton	Methven	Rakaia	Chertsey	Dromore	Hakatere	Hinds	Mayfield	Montalto	Mt Somers
General Rules (G Rules)	Assurance	Varies	<b>39</b> %	39%	39%	60%	60%	44%	60%	60%	60%	44%
Level 2 Source Rules (S2 Rules)	Varies	Varies	N/A	N/A	N/A	100%	100%	100%	100%	100%	85%	100%
Level 3 Source Rules (S3 Rules)	Varies	Varies	95%	88%	95%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Level 2 Treatment Rules (T2 Rules)	Varies	Varies	N/A	N/A	N/A	46%	47%	76%	45%	45%	41%	95%
Level 3 Treatment Rules (T3 Rules)	Varies	Varies	53%	78%	77%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Level 2 Distribution System Rules (D2 Rules)	Varies	Varies	N/A	N/A	N/A	78%	89%	80%	88%	88%	83%	88%
Level 3 Distribution System Rules (D3 Rules)	Varies	Varies	51%	44%	44%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Overall Average DWQARs Compliance			61%	69%	66%	63%	65%	75%	64%	64%	59%	85%

Return to DW Compliance Commentary

# Appendix B

#### ADC COMPLIANCE STATUS SUMMARY - FOR RMA ISSUED RESOURCE CONSENTS **Operational Consents\***

	LIANCE STATUS SUMMARY - FOR RMA ISSU al Consents*	ED RESOURCE C	ONSENTS					ional	red	letermine		pliant required	npliant equired		laince npliance	
Consent Number Vater Supply	Activity	Scheme Network	Local Name	Date Granted	Expiry Date	No: of Conditions	Date last monitored by Ecan	Not Operational	Not Monitored	Unable to determine compliance	Compliant	<mark>Non-Compliant</mark> No Action regui	Non-Compliant Action Require	Significant	Non-Complaince Overall Compliance	Reason
RC002108	Take & use groundwater	Methven Springfield	Methven Springfield Intake	30/01/2006	30/01/2041	9	11/09/2018	0	Ę	5 (	)	4	0	0	0	
RC011923	Take & use groundwater	Methven	Methven Intake	08/08/2002	08/08/2037	6	19/10/2017	0	4	4 (	)	1	1	0	0	Take limit exceedance.
RC022026	Take & use groundwater	Mt Somers	Mt Somers Intake	05/07/2022	15/07/2037	5	03/02/2021	0	3	3 (	)	2	0	0	0	
RC041517	Take & use groundwater	Hinds	Hinds Bore	18/02/2004	18/02/2039	9	11/09/2018	0	Ę	5 (	)	4	0	0	0	
RC050225.1	Take & use groundwater	Ashburton	Ashburton Bores	30/05/2011	26/11/2039	10	13/09/2017	0	6	6 (	)	4	0	0	0	
RC051262.1	Take & use groundwater	Ashburton	Tinwald Bore	13/10/2011	26/11/2039	11	13/08/2019	0	9	9 2	2	0	0	0	0	
RC052628	Take & use surface water	Montalto	Montalto Intakes	04/08/2010	04/08/2045	11	11/09/2018	0	9	э (	)	2	0	0	0	
RC120547	Take & use groundwater	Mayfield	Mayfield Bore	17/10/2011	17/05/2045	11	03/02/2021	0	8	3 (	)	3	0	0	0	
RC164142	Take & use groundwater	Lake Hood	Lake Hood Bore	26/11/2015	18/03/2037	6	NM									
RC170019	Take & use groundwater	Dromore	Dromore Bore	29/07/2016	29/07/2051	15	13/08/2019	0	13	3 2	2	0	0	0	0	
RC231924	Discharge contaminantto land	Methven	Methven WTP	15/03/2023	15/03/2058	22	10/03/2025	3	2	2	1	0	0	0	0	
RC231934	Discharge contaminantto land	Mt Somers	Mt Somers WTP	14/03/2023	14/03/2058	23	NM									
RC244450	Take & use groundwater	Rakaia	Rakaia Bores	29/04/2009	29/04/2044	12	NM									
RC244645	Discharge contaminantto land	Various	Water Treatment Plants	31/07/2024	31/07/2059	17	NM									
RC980747.1	Take & use groundwater	Fairton	Fairton Bore	15/03/2010	03/12/2032	4	03/02/2021	0	2	2 (	)	2	0	0	0	
RC991485	Take & use groundwater	Hakatere	Hakatere Bore	07/04/1999	07/04/2034	6	13/09/2018	0	4	4 2	2	0	0	0	0	
RC991612	Take & use groundwater	Chertsey	Chertsey Bore	04/03/1999	04/03/2034	5	03/02/2021	0	3	3 (	)	2	0	0	0	
aste water																_
RC030474	Discharge contaminantto land	Ashburton	Wilkins Rd WWTP	04/06/2004	03/06/2039	10	17/09/2024	1	(	) :	L	8	0	0	0	
RC030999.1	Discharge contaminantto land	Ashburton	Ocean Farm	05/09/2012	13/06/2039	31	08/02/2024	2	(	) 3	3 1	8	5	2	1	Wetland design & operation.
RC031000.1	Discharge contaminantto land	Ashburton	Ocean Farm	05/09/2012	13/06/2039	16	11/03/2025	2	(	) 2	2 1	1	0	1	0	Overflow limit exceedance.
RC031001.1	Discharge contaminantto land	Ashburton	Ocean Farm	18/10/2004	03/06/2039	5	12/03/2025	2	(	) :		2	0	0	0	
RC031002	Discharge contaminantto land	Ashburton	Wilkins Rd WWTP	04/06/2004	03/06/2039	4	16/11/2023	2	(	) (	)	2	0	0	0	
RC031003	Discharge contaminantto air	Ashburton	Wilkins Rd WWTP	04/06/2004	03/06/2039	8	12/03/2025	2	(	) (	)	5	1	0	0	Odour complaint not action
RC031005	Divert Surface Water	Ashburton	Ocean Farm	04/06/2004	03/06/2039	6	NM									
RC031006	Discharge contaminantto water	Ashburton	Ocean Farm	04/06/2004	03/06/2039	6	21/03/2024	2	(	) 2	2	2	0	0	0	
RC031007	Disturb bed of waterway	Ashburton	Ocean Farm	04/06/2004	03/06/2039	12	NM									
RC031148	Discharge contaminantto air	Ashburton	Ocean Farm	18/10/2004	03/06/2039	11	13/12/2023	2	(	) 2	2	7	0	0	0	
RC093639	Discharge contaminantto land	Ashburton	Ocean Farm	05/09/2012	03/06/2039	14	23/09/2024	5	(	) (	)	9	0	0	0	
RC200198	Take groundwater	Ashburton	Ocean Farm	10/10/2019	03/06/2039	17	03/02/2021	0	14	4 (	)	3	0	0	0	
RC244473	Discharge contaminantto air	Rakaia	Rakaia WWTP Sludge beds	29/07/2024	29/07/2029	9	NM									
RC244933	To use land for a community wastewater treatment system	Rakaia	Rakaia WWTP	29/07/2024	29/07/2029	9	NM									
RC980563	Take Groundwater	Rakaia	Rakaia WWTP	28/11/1997		4	03/02/2021	0	2	2 (	)	2	0	0	0	1
RC980564.1	Discharge contaminantto land	Rakaia	Rakaia WWTP	15/02/2012	11/03/2033	27	13/01/2025	0	19		2	5	0	1	0	New management plan req
RC980565	Discharge contaminantto air	Rakaia	Rakaia WWTP	11/03/1998	23/03/2033	6	01/12/2023	1	1	L (	)	3	1	0	0	
RC991241	Discharge contaminantto land	Methven	Methven WWTP	08/07/1999		15	18/03/2025	2	•	2		7	2	0	0	Exceeding effluent discharge

# **Appendix B (Continued)**

#### Storm water

CRC020158.1	Disturb bed of waterway	Mill Creek	Mill Creek	07/10/2011	30/11/2026	17	NM								]	
CRC051734.1	Discharge contaminantto land	Methven	Wayne Place, Methven	20/06/2005	17/06/2040	8	NM									
CRC103734	Disturb bed of waterway	Ashburton	Dobson Str West	29/11/2010	29/11/2045	20	NM									
CRC120550	Discharge contaminantto water	Mill Creek	Mill Creek	07/10/2011	20/11/2036	6	NM								]	
CRC120552	Divert & take Surface water	Mill Creek	Mill Creek	07/10/2011	20/11/2036	7	NM								1	
CRC143888	Discharge contaminantto land	Ashburton	Wollen Mills Drive	14/11/2013	20/01/2044	7	NM								1	
CRC186263	To discharge stormwater to land & water from existing & futur	e Ashburton	Ashburton network wide co	17/06/2019	17/06/2044	43	17/06/2024	7	0	13	18	1	4	0	Industrial sites assessment.	
CRC213699	To discharge treatmentstormwater into water	Ashburton	Charleworth Dr, Hanrahan	16/02/2021	29/04/2046	24	NM								]	

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\*Notes-:

1. Consent summary only covers consents for the day to day operation of the 3 waters activities. Construction phase consents will be reported by exception through the relevant capital project reporting.

2. Rows shaded in blue indicate new CMR received since last Water Cmte report.

Return to RMA Consents Compliance Commentary

# Appendix C

# Ashburton District Council Water Committee Financials

Income & Expenditure Report to:

Period Ending 28 February

<b>OPERATING INCOME</b>					25GL	FOR1			25GLF	67%			
Description	сс	Nat Acc	Y	TD Actual	Y	/TD Budget	Y	TD Variance	% of YTD Budget	F	Y Budget	<b>FY Variance</b>	% of FY Budget
Drinking Water	#	#	\$	5,982,485	\$	5,751,512	\$	230,972	104%	\$	8,579,494 💲	(2,597,009)	70%
Wastewater	#	#	\$	4,728,269	\$	4,735,342	\$	(7,073)	100%	\$	7,103,013 💲	(2,374,744)	67%
Stormwater	#	#	\$	1,025,673	\$	1,001,474	\$	48,398	102%	\$	1,502,211 💲	(476,538)	68%

## **OPERATING EXPENDITURE**

Description		Nat Acc	,	YTD Actual		YTD Budget	v	TD Variance	% of YTD	Y Budget	FY Variance	% of FY	
Description		MatAtt		TTD Actuar				i b variance	Budget	Dudget	i i vanance	Budget	
Drinking Water	#	#	\$	5,724,844	\$	5,402,692	\$	322,152	106%	\$ 8,093,850 <mark>\$</mark>	(2,369,006)	71%	
Wastewater	#	#	\$	4,644,087	\$	4,411,434	\$	232,653	105%	\$ 6,604,776 💲	(1,960,689)	70%	
Stormwater	#	#	\$	923,715	\$	1,239,396	\$	(315,680)	75%	\$ 1,743,934 <mark>\$</mark>	(820,219)	53%	

#### **CAPITAL INCOME**

Description	сс	Nat Acc	ΥT	D Actual	YTD Budget	Y	TD Variance	% of YTD Budget	FY Budget	FY Variance	% of FY Budget
Drinking Water	#	#	\$	0	\$ 10,862,255	\$	(10,862,255)	0%	\$ 14,446,879 💲	(14,446,879)	0%
Wastewater	#	#	\$	0	\$ 3,745,447	\$	(3,745,447)	0%	\$ 5,618,171 💲	(5,618,171)	0%
Stormwater	#	#	\$	0	\$ 135,698	\$	(135,698)	0%	\$ 135,698 💲	(135,698)	0%

#### **CAPITAL EXPENDITURE**

Description	cc	Nat Acc	١	/TD Actual	YTD Budget	Y	TD Variance	% of YTD Budget	FY Budget	<b>FY Variance</b>	% of FY Budget
Drinking Water	#	#	\$	2,936,477	\$ 11,770,139	\$	(8,833,662)	25%	\$ 15,808,704 💲	(12,872,227)	19%
Wastewater	#	#	\$	2,850,923	\$ 4,998,508	\$	(2,147,585)	57%	\$ 7,497,762 💲	(4,646,839)	38%
Stormwater	#	#	\$	0	\$ 135,698	\$	(135,698)	0%	\$ 135,698 <mark>\$</mark>	(135,698)	0%

Return to Financials Commentary





# Three Waters Committee Terms of Reference

# Purpose

The purpose of the Three Waters Committee is to provide oversight of the district's drinking water, wastewater and stormwater infrastructure programme and services in a manner that promotes the current and future interests of the community (Local Government Act 2002).

# Membership

Membership of the Committee comprises:

- Cr Russell Ellis (Chair)
- Cr Liz McMillan (Deputy Chair)
- Cr Phill Hooper
- Cr Lynette Lovett
- Cr Tony Todd
- The Mayor, Neil Brown (ex-officio)

The quorum is four members.

# **Meeting Frequency**

The Three Waters Committee will meet on a six (6) weekly cycle, or more frequently on an as-required basis as determined by the Chair and Group Manager Infrastructure Services.

Committee members shall be given not less than 5 working days' notice of meetings.

# Delegations

The Three Waters Committee has no delegated authority to make decisions. Its role is to consider and review matters of work programme, compliance, service delivery and forward planning in its sphere of Council business, and (if appropriate) to make recommendations to full Council.

# **Sphere of business**

- Drinking Water supplies
- Stormwater network
- Wastewater reticulation and disposal (including trade waste and septage disposal)

# Reporting

The Three Waters Committee will report to the Council.

# Adopted by Council

16/10/24