

Three Waters Committee

AGENDA

Notice of Meeting:

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

Date: Wednesday 12 February 2025

Time: 10.30am

Venue: Hine Paaka Council Chamber, Te Whare Whakaterere
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	
10.30am	Meeting commences

ORDER OF BUSINESS

1	Apologies	
2	Extraordinary Business	
3	Declarations of Interest	
4	Confirmation of Minutes – 5/12/24	3
5	Three Waters Operations	
5.1	General Operations & Maintenance Activities	5
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Three Waters Committee

12 February 2025



4. *Three Waters Committee Minutes – 5/12/24*

Present

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

In attendance

Hamish Riach (CE), Neil McCann (GM Infrastructure & Open Spaces), Toni Durham (GM Democracy & Engagement), Tania Paddock (Acting GM Business Support), Andrew Guthrie (Assets Manager), Hernando Marilla (Operations Manager), Ulrich Glasner (Water Services Manager), Janice McKay (Communications Manager) and Phillipa Clark (Governance Support).

1 Apologies

Cr Phill Hooper

Sustained

2 Extraordinary Business

That pursuant to Section 46A(7) of the Local Government Official Information & Meetings Act 1987 the following item be introduced as extraordinary business, item 4.3.

- Water demand management

Lovett/Todd

Carried

3 Declarations of Interest

Nil.

4 Three Waters Operations

4.1 General operations and maintenance activities

Three portable generators are available to be used around various sites during power shortages. This includes a generator with the capacity to run for 24 hours.

Officers reported there are predictions of power outages in the near future – NIWA are reporting an upcoming solar storm which is predicted to have an impact on power supplies and communication systems.

4.2 Ocean Farm

The contract for grazing stock at Ocean Farm has gone out for tender, closing 13 December 2024.

The Committee noted that drone spraying was recently carried out and asked for more detail on the areas of the farm that have received additional fertiliser. The Committee will be updated in February.

5 Projects

- **UV filtration – Dromore**

The Dromore site is on hold, due to land access issues. While the possibility of gaining access will continue to be pursued, Officers also are looking at the option of a different site or connecting to the Ashburton scheme.

- **Rakaia sludge drying beds**

Work has been completed and the site was commissioned today.

- **NE Ashburton wastewater**

Design work has been completed for the first stage. Officers will update the Committee in February. The consultant has identified the need for three pump stations and officers have asked for further information on the extent of area the pumps would service to determine whether all properties will be able to connect. A pressure sewer is an option but will firstly determine whether the gravity option will work. Once the required number of pump stations is known, all options will be costed.

- **Ocean Farm irrigation investigation**

Proposals were requested from two companies, and both have submitted. These are being reviewed by officers and will be reported back to the Committee in February.

The Committee noted there is currently no funding for an irrigation upgrade, due to the uncertainty of how it will look.

4.3 Extraordinary business – Water Demand Management

Officers are aware that some water supplies are coming under pressure at certain times of the day with high use attributed to recent hot weather. Hosing restrictions haven't been applied on the Ashburton scheme in recent years, but consideration will need to be given to making the community aware of the potential for water restrictions to be introduced.

The Committee agreed that an educational approach should be undertaken initially with district-wide messaging to raise awareness of the need to water sensibly and avoid hosing at the times when household use is likely to be greater.

The Committee supported water restrictions being imposed if levels of service need to be kept.

4.4 Drinking water compliance

Officers reported that a solution for the Montalto scheme continues to be addressed with the support of Taumata Arowai.

Further reporting on this and other compliance matters will be provided to the Committee.

6 Election of Deputy Chair

Recommendation to Council

That Councillor Liz McMillan be appointed as the Three Waters Committee Deputy Chair.

Mayor/Ellis

Carried

The meeting concluded at 2.08pm.

5. 3 Waters Operations

5.1 General Operations and Maintenance Activities

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

- A number of pump and instrument repairs were undertaken on pump stations; River Crossing; Maronan Rd; Tarbottons Rd; and West Park Place.
- Ashbury Drive stormwater basin maintenance has been added to the O&M contract. First maintenance commenced in November.
- Mill Creek Detention Basin mowed and tidied.
- Mill Creek between Farm Rd and Allens Rd has been mechanically cleaned.
- A total of 90 CRMs were received in November as shown below.

CRM's by Location and Asset Type

Location	CRM	Actual Values	Total %
Ashburton	64	71.1%	71%
Chertsey	1	1.1%	1%
Dromore	2	2.2%	2%
Fairton	0	0.0%	0%
Hakatere	0	0.0%	0%
Hinds	1	1.1%	1%
Lake Hood	0	0.0%	0%
Mayfield	1	1.1%	1%
Methven	5	5.6%	6%
Montalto	11	12.2%	12%
Mt Somers	0	0.0%	0%
Ocean Farm	0	0.0%	0%
Rakaia	5	5.6%	6%
Springfield	0	0.0%	0%
			100%

For the month December the following activities were carried out:

- A total of 179 visits and 535 visiting hours was spent by the plant operators to all the water and wastewater treatment plants.
- In December, the contractor had been busy with maintenance activities for all water and wastewater treatment plants. These included replacing of the pH probes for the Hinds and Methven WTP, replace booster pump at Ocean farm, faulty UV lamp at Argyle park, membrane cap for the chlorine analyser at Hakatere WTP and the leaking sample water tap at the Bridge St WTP. A new reticulation pump was installed at the Rakaia at the Rakaia WWTP. The UV units for Argyle, Bridge, Domain, Tinwald and Methven WTP UVT units were serviced and finally, the soda ash dosing line for the Tinwald WTP was replaced.
- The annual tradewaste inspection is ongoing and is expected to be completed in January.

- ACL had been coordinating with Masons and Kinetics to resolve pending alarm issues at the Methven and Mt Somers WTPs.
- Operations Team is working with the GIS Team to have all maintenance inspection activities added onto the GIS system.
- A total of 139 CRMs was received in December as shown below.
- Two of the 3 Aqua Turbos for the Wilkins Road WWTP Pond 1 have been installed
- One aerator from Pond 1 was transferred to pond 2 to improve further the water circulation and hydraulic retention time in the pond. This brings to 4 the number of aerators on pond 2. Dissolved oxygen levels have increased to favourable levels since the aerators have been installed.

Location	CRM	Actual Values	Total %
Ashburton	99	71.2%	71%
Chertsey	3	2.2%	2%
Dromore	4	2.9%	3%
Fairton	3	2.2%	2%
Hakatere	2	1.4%	1%
Hinds	1	0.7%	1%
Lake Hood	0	0.0%	0%
Mayfield	0	0.0%	0%
Methven	7	5.0%	5%
Montalto	14	10.1%	10%
Mt Somers	2	1.4%	1%
Ocean Farm	0	0.0%	0%
Rakaia	1	0.7%	1%
Springfield	3	2.2%	2%
			100%

5.2 Ocean Farm

- The contract for grazing of stock at Ocean Farm 2025-2027 was publicly advertised late November. Previous tenderers were also advised directly of the tender. Tenders for the contract closed on 13 December 2024.
- Only one tender was received, that being from the incumbent contractor, Alliance Group Limited.
- At the previous meeting Councillors requested more information on the fertiliser activities and use of drones for herbicide spraying. A verbal update will be provided at the 12 February meeting.

6. Projects

Project Title / Description	Start Date	End Date	On Track	Within Budget	Mgr in Charge	Comments
<p><u>UV and Filtration Upgrades – Hinds, Mayfield & Dromore*</u> [Package 1]</p> <p>Project covers the construction phase for the treatment upgrades of the Hinds, Mayfield and Dromore* water supplies.</p> <p>*Removed from contract and replaced with Argyle Park WTP UV Upgrade.</p>	24/04/24	29/08/25 (revised)	Yes	Yes	HAM	<p>Service Provider – ARC Projects Limited</p> <p><u>Mayfield WTP UV/Filtration Upgrade</u></p> <ul style="list-style-type: none"> Physical building works are complete. Pipework between the old building and the new building is due to commence the week starting 20 January. UV, Filtration and Mechanical installation is planned for the first week of February. Electrical and control fit-out is planned for the second week of February 2025. <p><u>Hinds WTP UV/Filtration Upgrade</u></p> <ul style="list-style-type: none"> Scaffolding is being removed the week of 20 January. Installation of the Aluminium doors is due to commence the week of 20 January, and this will conclude the physical building works. Electrical ducting is due to commence the first week of February. <p><u>Dromore WTP UV/Filtration Upgrade</u></p> <ul style="list-style-type: none"> Land negotiations have become protracted due to landowner concerns with the <u>existing</u> source water risk management area (SWRMA) around the supply bore and the impacts on their property. Discussions with the landowner are continuing. As a consequence 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. <p><u>Argyle Park Water Treatment Plant Upgrades</u></p> <ul style="list-style-type: none"> Argyle Park WTP UV Upgrade is planned to commence mid to late February and be completed by 28 November 2025.

Project Title / Description	Start Date	End Date	On Track	Within Budget	Mgr in Charge	Comments
<u>UV and Filtration Upgrades – Tinwald, Rakaia & Chertsey [Package 2]</u> Project covers the construction phase for the treatment upgrades of the Tinwald, Rakaia and Chertsey WTPs.	26/10/22	31/10/25 (revised)	Yes	Yes	HAM	Service Provider – Ashburton Contracting Limited (ACL) <u>Tinwald WTP UV Upgrade</u> <ul style="list-style-type: none"> Stormwater soakage and building bearing capacity works have been completed. Building foundation form - work has commenced. Structural reinforcing and concrete placement due to commence early February. <u>Rakaia WTP UV Upgrade</u> <ul style="list-style-type: none"> Stormwater soakage and building bearing capacity works have been completed. Building foundation and form work due to commence early February. <u>Chertsey WTP UV/Filtration Upgrade</u> <ul style="list-style-type: none"> Permanent Road Stopping complete and our property team shall organise the land title plan. Work is due to commence mid to late February.
<u>Rakaia WWTP Sludge Drying Beds</u> Project covers the physical works phase for construction of sludge drying beds at the Rakaia WWTP.	17/05/24	31/12/24 (revised)	Yes	Yes	HAM	Service Provider – Grant Hood Contracting <ul style="list-style-type: none"> The contract was awarded to Grant Hood Contracting and work commenced on 29 August 2024. 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 will be installing a rubber seal to prevent future leaking.
<u>Grit Chamber Pipeline Renewal</u> Project covers construction phase of a renewal of the wastewater pipeline from the Trevors Rd grit chamber to the new river crossing pipeline.	01/07/24	30/06/25	Yes	Yes	HAM	Service Provider – Ashburton Contracting Limited (ACL) <ul style="list-style-type: none"> Construction camp was setup in December. ECan consents have been activated. Construction is underway. Dewatering pumps are setup up.

Project Title / Description	Start Date	End Date	On Track	Within Budget	Mgr in Charge	Comments
<u>Removal of Standing Grass at Ocean Farm 2024/2027</u> This contract covers the sales of standing grass at Ocean Farm.	1/10/24	30/05/27	Yes	Yes	HAM	Service Provider – Townshend Contracting Ltd <ul style="list-style-type: none"> The contractor cut the first paddocks on 20/10/2024 (Area 4 – 64Ha) To date 3 areas (Areas 2 -68Ha, 3 – 66ha and 4) have been cut for the first time. Yield so far is 702,127kgs of dry matter Amount invoiced totals \$103,646 Note:- The number of areas cut may not directly relate to yield and invoice information due to timing of receipt of weighbridge and testing information from the contractor.
<u>UV Upgrades – Ashburton Package 3</u> Project covers the design phase for the treatment upgrades of the Ashburton water supply.	26/10/22	19/12/25 (revised)	No (At risk)	Yes	HAM	Service Provider – TBC <ul style="list-style-type: none"> Argyle Park WTP UV Upgrade has been awarded through negotiation to ARC Projects Limited. Domain, Argyle and Bridge Street Lime dosing equipment has been removed and the floors filled with structural concrete to house the UV equipment. Tender & design documents for package 3 have been received. Officers are exploring procurement options for completion of the Domain and Bridge St WTP UV Upgrades.
<u>Drinking Water Laboratory Accreditation</u> Project covers the seeking full accreditation of the Council's DW lab with IANZ.	BAU	BAU	No	Yes	ARG	Service Provider - IANZ <ul style="list-style-type: none"> The drinking water lab has been relying on a recognition status ended on the 15 November. From this date, drinking water labs doing TA compliance testing had to be fully IANZ accredited. The first part of this process was a 2-day onsite audit by IANZ staff completed in September. This audit identified a number of matters that need to be addressed in our processes but left us with the view that the performance lift was achievable. 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. Of the 16 areas of non-conformance with the relevant lab standards, 10 have been addressed and resubmitted. The remainder are being actively worked on.

Project Title / Description	Start Date	End Date	On Track	Within Budget	Mgr in Charge	Comments
<p><u>Source Water Risk Management Plans</u></p> <p>Source water risk management plans are a legislative requirement (refer here). The plans are an addition to the Water Safety Plans.</p>	BAU	BAU	Yes	Yes	ARG	<p>Service Provider – To be confirmed</p> <ul style="list-style-type: none"> • 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. • A decision on how the work will be advanced will be made once the new Water Services Manager has joined Council and settled in. • This work is still to be advanced.
<p><u>NE Ashburton Watermain Extensions</u></p> <p>Project covers the progressive packaging of pipeline extension projects in the Residential D area in north-east Ashburton.</p>	BAU	BAU	Yes	Yes	ARG	<p>Service Provider – Internal Resources (as time permits)</p> <ul style="list-style-type: none"> • 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.
<p><u>Drinking Water Acceptable Solution for Mixed Use Rural Water Supplies – TA Engagement</u></p> <p>Project covers the ongoing engagement with Taumata Arowai on possible future revisions to the acceptable solution. The current document is available here.</p>	BAU	BAU	Yes	Yes	ARG	<p>Service Provider - Internal Resources</p> <ul style="list-style-type: none"> • Following workshop with Council last year, Taumata Arowai (TA) have invited officers to participate in joint engagement session with TA and neighbouring Councils on the acceptable solution (AS). • TA are motivated to make changes to the AS where possible to facilitate wider adoption of the solution. • This workshop is scheduled for 17 February. • Note-: The AS was intended to be used for water supplies like Montalto where the majority of water used is for stock water or other agricultural uses.

Project Title / Description	Start Date	End Date	On Track	Within Budget	Mgr in Charge	Comments
<u>2025/26 Pipeline Renewals</u> Project covers the investigations, survey and detailed design for water and wastewater pipeline renewals to be constructed in the 2025/26 financial year.	01/07/24	30/06/25	Yes	Yes	ARG	Service Provider – Beca Consultants Ltd <ul style="list-style-type: none"> The investigations and survey phases are largely complete. Detailed design is well-advanced with draft designs currently under review by officers. Pot-holing investigations about to commence to confirm preferred construction methodology. Final tender documentation is anticipated to be available by end of February. This early delivery of the documents will allow for tendering of the 2025/26 renewals well before the start of the financial year.
<u>NE Ashburton Wastewater Servicing Concepts</u> Project covers the development of a wastewater servicing concept in the Residential D area in north-east Ashburton.	08/03/23	30/06/25	Yes	Yes	ARG	Service Provider – Beca Consultants Ltd <ul style="list-style-type: none"> 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 is due early February.
<u>Ocean Farm Irrigation Investigation</u> Project covers the detailed investigations into potential upgrades of the current, or replacement irrigation systems for Ocean Farm.	08/03/23	30/06/25	Yes	Yes	ARG	Service Provider – Beca Consultants Ltd (+Waterforce Ltd) <ul style="list-style-type: none"> Officers were directed to seek additional proposals from other irrigation companies. An invitation to provide a proposal was sent to two local irrigation companies (Ray Mayne Hose and Fittings Ltd and Rainer Irrigation Ltd) on 3 October. At the request of the companies, the closing date for proposals was extended to 18 November. Both companies have submitted proposals. These are currently being reviewed by officers. The proposals will be the subject of discussion at the March meeting of the Water Committee.

7. Drinking Water Compliance

Reporting format summary table is still in development.

7.1 Drinking Water Compliance Commentary

The biggest improvement in compliance in the Group supplies will be through the completion and commissioning of the various WTP filtration/UV upgrades. These projects are forecast to be completed progressively through the 2025 calendar year. Once the capital improvements are complete our focus will turn to the back-office processes and procedures that need to be developed and implemented. The importance of this latter phase of work cannot be under-estimated and will require a significant culture shift within Council and our service providers. By way of emphasis, we anticipate completion of the capital programme will bring our group supplies up to around 95% compliance, the final ~5% will be dependent on the “back-office” aspects of compliance.

The preferred upgrade path for the Montalto water supplies is yet to be confirmed. This is very reliant on ongoing discussions with Taumata Arowai and where changes to the Drinking Water Acceptable Solution for Mixed Use Rural Water Supplies. As noted in the projects section, officers are attending a workshop with TA and other Councils on 17 February.

8. RMA Consent Compliance

ADC COMPLIANCE STATUS SUMMARY - FOR RMA ISSUED RESOURCE CONSENTS

Operational Consents*

Consent Number	Activity	Scheme Network	Local Name	Date Granted	Expiry Date	No: of Conditions	Date last monitored by Ecan	Not Operational	Not Monitored	Compliance Status					Overall Compliance	Reason
										Unable to determine compliance	Compliant	Non-Compliant No Action required	Non-Compliant Action Required	Significant Non-Compliance		
Water Supply																
CRC002108	Take & use groundwater	Methven Springfield	Methven Springfield Intake	30/01/2006	30/01/2041	9	11/09/2018	0	5	0	4	0	0	0	Take limit exceedance.	
CRC011923	Take & use groundwater	Methven	Methven Intake	08/08/2002	08/08/2037	6	19/10/2017	0	4	0	1	1	0	0		
CRC022026	Take & use groundwater	Mt Somers	Mt Somers Intake	05/07/2022	15/07/2037	5	03/02/2021	0	3	0	2	0	0	0		
CRC041517	Take & use groundwater	Hinds	Hinds Bore	18/02/2004	18/02/2039	9	11/09/2018	0	5	0	4	0	0	0		
CRC050225.1	Take & use groundwater	Ashburton	Ashburton Bores	30/05/2011	26/11/2039	10	13/09/2017	0	6	0	4	0	0	0		
CRC051262.1	Take & use groundwater	Ashburton	Tinwald Bore	13/10/2011	26/11/2039	11	13/08/2019	0	9	2	0	0	0	0		
CRC052628	Take & use surface water	Montalto	Montalto Intakes	04/08/2010	04/08/2045	11	11/09/2018	0	9	0	2	0	0	0		
CRC120547	Take & use groundwater	Mayfield	Mayfield Bore	17/10/2011	17/05/2045	11	03/02/2021	0	8	0	3	0	0	0		
CRC164142	Take & use groundwater	Lake Hood	Lake Hood Bore	26/11/2015	18/03/2037	6	NM									
CRC170019	Take & use groundwater	Dromore	Dromore Bore	29/07/2016	29/07/2051	15	13/08/2019	0	13	2	0	0	0	0		
CRC231924	Discharge contaminant to land	Methven	Methven WTP	15/03/2023	15/03/2058	22	25/09/2024	0	18	0	4	0	0	0		
CRC231934	Discharge contaminant to land	Mt Somers	Mt Somers WTP	14/03/2023	14/03/2058	23	NM									
CRC244450	Take & use groundwater	Rakaia	Rakaia Bores	29/04/2009	29/04/2044	12	NM									
CRC244645	Discharge contaminant to land	Various	Water Treatment Plants	31/07/2024	31/07/2059	17	NM									
CRC980747.1	Take & use groundwater	Fairton	Fairton Bore	15/03/2010	03/12/2032	4	03/02/2021	0	2	0	2	0	0	0		
CRC991485	Take & use groundwater	Hakatere	Hakatere Bore	07/04/1999	07/04/2034	6	13/09/2018	0	4	2	0	0	0	0		
CRC991612	Take & use groundwater	Chertsey	Chertsey Bore	04/03/1999	04/03/2034	5	03/02/2021	0	3	0	2	0	0	0		
Waste water																
CRC030474	Discharge contaminant to land	Ashburton	Wilkins Rd WWTP	04/06/2004	03/06/2039	10	17/09/2024	1	0	1	8	0	0	0	Wetland design & operation. Overflow limit exceedance.	
CRC030999.1	Discharge contaminant to land	Ashburton	Ocean Farm	05/09/2012	13/06/2039	31	08/02/2024	2	0	3	18	5	2	1		
CRC031000.1	Discharge contaminant to land	Ashburton	Ocean Farm	05/09/2012	13/06/2039	16	30/10/2024	2	0	2	11	0	1	0		
CRC031001.1	Discharge contaminant to land	Ashburton	Ocean Farm	18/10/2004	03/06/2039	5	13/12/2023	2	0	0	3	0	0	0		
CRC031002	Discharge contaminant to land	Ashburton	Wilkins Rd WWTP	04/06/2004	03/06/2039	4	16/11/2023	2	0	0	2	0	0	0		
CRC031003	Discharge contaminant to air	Ashburton	Wilkins Rd WWTP	04/06/2004	03/06/2039	8	16/11/2023	2	0	0	6	0	0	0		
CRC031005	Divert Surface Water	Ashburton	Ocean Farm	04/06/2004	03/06/2039	6	NM									
CRC031006	Discharge contaminant to water	Ashburton	Ocean Farm	04/06/2004	03/06/2039	6	21/03/2024	2	0	2	2	0	0	0		
CRC031007	Disturb bed of waterway	Ashburton	Ocean Farm	04/06/2004	03/06/2039	12	NM									
CRC031148	Discharge contaminant to air	Ashburton	Ocean Farm	18/10/2004	03/06/2039	11	13/12/2023	2	0	2	7	0	0	0		
CRC093639	Discharge contaminant to land	Ashburton	Ocean Farm	05/09/2012	03/06/2039	14	23/09/2024	5	0	0	9	0	0	0		
CRC200198	Take groundwater	Ashburton	Ocean Farm	10/10/2019	03/06/2039	17	03/02/2021	0	14	0	3	0	0	0		
CRC244473	Discharge contaminant to air	Rakaia	Rakaia WWTP Sludge beds	29/07/2024	29/07/2029	9	NM									
CRC244933	To use land for a community wastewater treatment system	Rakaia	Rakaia WWTP	29/07/2024	29/07/2029	9	NM									
CRC980563	Take Groundwater	Rakaia	Rakaia WWTP	28/11/1997	26/11/2032	4	03/02/2021	0	2	0	2	0	0	0		
CRC980564.1	Discharge contaminant to land	Rakaia	Rakaia WWTP	15/02/2012	11/03/2033	27	13/01/2025	0	19	2	5	0	1	0		
CRC980565	Discharge contaminant to air	Rakaia	Rakaia WWTP	11/03/1998	23/03/2033	6	01/12/2023	1	1	0	3	1	0	0		
CRC991241	Discharge contaminant to land	Methven	Methven WWTP	08/07/1999	08/07/2034	15	16/04/2024	0	11	0	4	0	0	0		

ADC COMPLIANCE STATUS SUMMARY - FOR RMA ISSUED RESOURCE CONSENTS

Operational Consents*

Consent Number	Activity	Scheme Network	Local Name	Date		No. of Conditions	Date last monitored by Ecan	Not Operational	Not Monitored	Unable to determine compliance	Compliant	Non-Compliant No Action required	Non-Compliant Action Required	Significant Non-Compliance	Overall Compliance	Reason
				Granted	Expiry Date											
Storm water																
CRC020158.1	Disturb bed of waterway	Mill Creek	Mill Creek	07/10/2011	30/11/2026	17	NM									
CRC051734.1	Discharge contaminant to 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 contaminant to 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									
CRC143888	Discharge contaminant to land	Ashburton	Wollen Mills Drive	14/11/2013	20/01/2044	7	NM									
CRC186263	To discharge stormwater to land & water from existing & future	Ashburton	Ashburton network wide cc	17/06/2019	17/06/2044	43	17/06/2024	7	0	13	18	1	4	0		Industrial sites assessment.
CRC213699	To discharge treatment stormwater into water	Ashburton	Charleworth Dr, Hanrahan	16/02/2021	29/04/2046	24	NM									

*Note: 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.

8.1 RMA Compliance Commentary

The majority of wastewater 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 due to budget constraints. The third non-compliance relates to Rakaia WWTP where Environment Canterbury is requesting a new management plan for the WWTP, ADC has been awaiting the completion of the sludge beds to develop this new management plan.

At the recent budget workshop there was discussion in relation to stormwater discharge consents for Methven & Rakaia townships. The stormwater networks from these townships were required under the CLWRP to have a discharge consent for stormwater. The consents had to be applied for by 30 June 2018, or later date, where agreed with Environment Canterbury. These consent applications are substantially complete but weren't lodged pending discussions with Arowhenua.

9. Financials

Ashburton District Council Water Committee Financials

Income & Expenditure Report to:

Period Ending 31 December



OPERATING INCOME

Description	CC	Nat Acc	25GLFOR1			% of YTD Budget	25GLFOR1		% of FY Budget
			YTD Actual	YTD Budget	YTD Variance		FY Budget	FY Variance	
Drinking Water	#	#	\$ 4,463,455	\$ 4,289,747	\$ 173,708	104%	\$ 8,579,494	\$ (4,116,039)	52%
Wastewater	#	#	\$ 3,530,227	\$ 3,551,506	\$ (21,280)	99%	\$ 7,103,013	\$ (3,572,786)	50%
Stormwater	#	#	\$ 769,343	\$ 751,106	\$ 36,475	102%	\$ 1,502,211	\$ (732,868)	51%

OPERATING EXPENDITURE

Description	CC	Nat Acc	25GLFOR1			% of YTD Budget	25GLFOR1		% of FY Budget
			YTD Actual	YTD Budget	YTD Variance		FY Budget	FY Variance	
Drinking Water	#	#	\$ 4,470,711	\$ 4,046,925	\$ 423,785	110%	\$ 8,093,850	\$ (3,623,140)	55%
Wastewater	#	#	\$ 3,651,264	\$ 3,302,388	\$ 348,876	111%	\$ 6,604,776	\$ (2,953,512)	55%
Stormwater	#	#	\$ 696,380	\$ 981,939	\$ (285,559)	71%	\$ 1,743,934	\$ (1,047,554)	40%

CAPITAL INCOME

Description	CC	Nat Acc	25GLFOR1			% of YTD Budget	25GLFOR1		% of FY Budget
			YTD Actual	YTD Budget	YTD Variance		FY Budget	FY Variance	
Drinking Water	#	#	\$ 0	\$ 9,069,943	\$ (9,069,943)	0%	\$ 14,446,879	\$ (14,446,879)	0%
Wastewater	#	#	\$ 0	\$ 2,809,086	\$ (2,809,086)	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	25GLFOR1			% of YTD Budget	25GLFOR1		% of FY Budget
			YTD Actual	YTD Budget	YTD Variance		FY Budget	FY Variance	
Drinking Water	#	#	\$ 2,307,143	\$ 9,750,856	\$ (7,443,713)	24%	\$ 15,808,704	\$ (13,501,561)	15%
Wastewater	#	#	\$ 2,221,310	\$ 3,748,881	\$ (1,527,571)	59%	\$ 7,497,762	\$ (5,276,452)	30%
Stormwater	#	#	\$ 0	\$ 135,698	\$ (135,698)	0%	\$ 135,698	\$ (135,698)	0%

9.1 Financials Commentary

Drinking Water Opex – This is currently ahead of year-to-date budget. The primary contributor to the YTD variance is the **Maintenance Contracts** which covers the costs from the O&M contractor. Also contributing is **Electricity**. Both these cost areas are quite variable through the year and may not result on an over expenditure at the end of the year.

Wastewater Opex – This is currently ahead of year-to-date budget. The primary contributors to the YTD variance is **Interest** on borrowing which is ~\$200k above the YTD budget; and a similar amount above, **Maintenance Contracts**. The latter can be quite variable through the year and may not result on an over expenditure at the end of the year.

Stormwater Opex – This is currently behind year-to-date 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 – 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.
- Wastewater Capex – Expenditure is lower than year-to-date 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, otherwise it will be added to the 2025/26 renewal programme.
 - Grit Chamber Pipeline renewal – On track, expected completion 30 June.

10. Photo Gallery





Rakaia WWTP Sludge Drying Beds



Grit Chamber Pipeline Renewal

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