

**WAIMAKARIRI DISTRICT COUNCIL**

**MINUTES OF A MEETING OF THE UTILITIES AND ROADING COMMITTEE HELD IN THE COUNCIL CHAMBER, RANGIORA SERVICE CENTRE, 215 HIGH STREET, RANGIORA ON TUESDAY 21 JUNE 2022 COMMENCING AT 3.30PM**

**PRESENT**

Councillor R Brine (Chairperson), Councillors S Stewart (attended via Zoom), J Ward and P Williams (attended via Zoom).

**IN ATTENDANCE**

Councillors N Mealings, P Redmond and W Doody.  
J Millward (Acting Chief Executive), K LaValley (Project Delivery Manager), K Simpson (Three Waters Manager) and A Smith (Governance Coordinator).

**1 APOLOGIES**

Moved: Councillor Brine                      Seconded: Councillor Ward

**THAT** an apology for absence be received and sustained from Councillor Blackie.

**CARRIED**

**2 CONFLICTS OF INTEREST**

There were no conflicts of interest recorded.

**3 CONFIRMATION OF MINUTES**

**3.1 Minutes of a meeting of the Utilities and Roading Committee held on Tuesday 17 May 2022**

Moved: Councillor Williams                      Seconded: Councillor Ward

**THAT** the Utilities and Roading Committee:

- (a) **Confirms** the circulated Minutes of a meeting of the Utilities and Roading Committee held on 17 May 2022, as a true and accurate record.

**CARRIED**

**3.2 Matters arising**

There were no matters arising.

**4 DEPUTATION/PRESENTATIONS**

There were no deputations or presentations.

## 5 REPORTS

### 5.1 May 2021, December 2021 and February 2022 Flood Events – Service Requests Update – E Klopper (Flood Team Lead), C Fahey (Water Operations Team Leader) and K Simpson (3 Waters Manager)

K Simpson presented this report which provided an update on the work of the Flood Team and the status of the drainage service requests relating to the three recent flood events. At the time the report was written there were 61 drainage investigations, of which 45 had been allocated and eight had been completed. The number of completed investigations now totalled 11, and it was expected that another five investigations would be completed by the end of the week ending 1 July 2022.

Broadway Avenue at Waikuku Beach had now progressed and been integrated with the Three Waters annual programme. There had been agreement with the landowners for a solution and budget allocated in the next financial year to cover construction.

Regarding the testing that had been undertaken at Ranui Mews in Kaiapoi, a vent had recently been installed in one of the units which had since been tested with a positive result. A meeting with the Property Team was planned and it was estimated that there would need to be a vent installed in 19 of the 25 units.

By mid-July it was planned that all of the 61 projects would be progressed and be included in the annual work programme. It was expected that by the end of July 2022 the Flood Team work would be completed.

Councillor Doody if there was a regular maintenance programme in place for the drain on Bay Road. K Simpson advised that there had recently been a report prepared on which drains were requiring maintenance, however was unaware of any drain maintenance work that was scheduled for this drain. K Simpson would follow up on this matter once Councillor Doody provided information on the exact areas of concern.

Councillor Williams asked if preparing the weekly report was putting additional pressure on staff resources and if a monthly timeframe would be more achievable. K Simpson acknowledged that there was significant work involved in preparing the weekly updates, however suggested that these remain in place until the Flood Team role was completed in July 2022. From then it would be appropriate to provide a monthly update on any remaining works.

Moved: Councillor Ward

Seconded: Councillor Stewart

**THAT** the Utilities and Roading Committee:

- (a) **Receives** report No. 220609098129.
- (b) **Notes** that 598 drainage service requests were received relating to the significant rainfall events in May 2021, December 2021 and February 2022, which had all been responded to although approximately 138 requests required further maintenance or investigation work.
- (c) **Notes** that there are currently 61 drainage assessments identified and this was likely to increase as the service requests were worked through. Progress made since the previous Utilities and Roading Committee meeting was set out in Section 4 and was supported by the weekly update memos.
- (d) **Notes** that background information in regards to the recent flooding event could be viewed in report No. 220310034384 entitled: "*February 2022 Flood Event - Update on Service Requests*".

- (e) **Notes** that a webpage had been set up on the Council's website to provide updates on the status of drainage works underway and targeted information would be sent out to the Waikuku Beach and Kaiapoi communities.

URL: <https://www.waimakariri.govt.nz/services/water-services/stormwater/drainage-works>

- (f) **Notes** that additional budgets for the Swindells Road Drainage Upgrade and Broadway Avenue Drainage Upgrade projects in Waikuku Beach and High Street Drainage Upgrade project in Oxford had been approved for inclusion in the 2022/23 Annual Plan.
- (g) **Circulates** this report to the Council and Community Boards for information.

#### **CARRIED**

Councillors Ward and Stewart extended thanks to staff for the information provided in these updates. Councillor Stewart also supported the weekly updates remaining in place until the work of the Flood Team was complete in July 2022.

#### **5.2 Avian Botulism Management 2021-22 – S Allen (Water Environment Advisor) and K Simpson (Three Waters Manager)**

K Simpson spoke to this report, providing an update on the management of Avian Botulism in the 2021 – 2022 year. The low bird deaths at any of the Council's wastewater treatment plants were noted for this period. The Avian Botulism Management Plan had been reviewed by the SPCA, who had made some recommendations regarding sick bird management and how these should be treated. The Plan had been updated to incorporate some of the SPCA recommendations.

It was pointed out that avian botulism was a naturally occurring bacteria, which propagates in the warm shallow waters of treatment plants. Staff would be monitoring the situation closely heading into the next summer season and following the Management Plan.

Councillor Doody commented on the birdlife in the close vicinity of the Rangiora Wastewater Treatment Plant queried if it would be likely that there would be an outbreak there. K Simpson responded that the significant outbreaks in the past had been concentrated around the Kaiapoi Wastewater Treatment Plant, however also noted that each of the Councils wastewater treatments plants had the same exposure of risk of propagating avian botulism, therefore all sites are monitored. It was noted that there could be an outbreak at any of the Council's wastewater treatment plants, including Rangiora and there could be a risk of the bacteria being transferred to other water bodies in the vicinity.

Councillor Redmond noted that the information provided in the graphs in the report, indicate that the results were better over each of the last three years and enquired if staff were doing anything differently to achieve these results. K Simpson replied that the outbreaks could be weather related and also there was much better management practices in place early in the summer for disposal of carcasses to mitigate any potential outbreaks.

Moved: Councillor Ward

Seconded: Councillor Williams

**THAT** the Utilities and Roding Committee:

- (a) **Receives** report No. 220420060318.
- (b) **Notes** the low bird death numbers (48 birds) for the 2021-22 season at coastal Waimakariri District Council wastewater treatment plants (WWTPs), as collected by contractors to check for and contain any avian botulism, with no avian botulism outbreak detected.

- (c) **Notes** the production of an updated WDC Avian Botulism Management Plan Version 2, which outlines current management practices, and adds changes from an SPCA review.
- (d) **Notes** that Christchurch City Council responded to an avian botulism outbreak at the Bromley Wastewater Treatment Plant in the summer of 2021-22.
- (e) **Circulates** this report to the Council, the Waimakariri Water Zone Committee, and the Community Boards for information.

**CARRIED**

**5.3 Midge Management and Monitoring at Wastewater Treatment Plants – S Allen (Water Environment Advisor) and K Simpson (Three Waters Manager)**

K Simpson presented this report which provided information on the midge management and monitoring at the Wastewater Treatment Plants. During the 2021-22 financial year there had been dredging works undertaken at the Kaiapoi Plant while at the Woodend Plant vegetable oil had been applied. At both these sites there had been midge tracking and control sites set up to show any comparative effects. Some improvements had been identified for the 2022-23 season which were shown in the report. These were specifically for both sites, with midge tracking during spring.

Nearby residents of the Woodend Wastewater Treatment Plant, were pleased to advise that the application of the vegetable oil had made a difference. It was noted that there was a variety of midges that tend to favour wastewater treatment plants rather than natural bodies of water.

Moved: Councillor Williams

Seconded: Councillor Ward

**THAT** the Utilities and Roading Committee:

- (a) **Receives** Report No. 220511075308.
- (b) **Notes** the use of the larval disruption dredging and oil surfactant spreading techniques that had been trialled at Kaiapoi and Woodend Wastewater Treatment Plants (WWTPs) for midge management.
- (c) **Notes** that midge trap monitoring was not able to demonstrate if trialled management techniques reduced midge densities, however anecdotal evidence from neighbours supports continued use of the practises.
- (d) **Notes** the cost of midge management for Kaiapoi and Woodend WWTP was estimated to have been approximately \$30,000 for the 2021-2022 season, sourced from existing operational budgets, and was subsidised by avian botulism inspections that means that ecological contractors were already on-site to carry out midge trap monitoring.
- (e) **Notes** that native planting and bunding was intended to be installed at the Woodend WWTP on the western boundary to replace pine forest screening that had been removed by logging, however the supply of bund material from construction of a Stormwater Management Area had been delayed.
- (f) **Notes** the intended approach of submitting a new insect control management plan for Kaiapoi Wastewater Treatment Plant, focusing on non-insecticide control methods, to Environment Canterbury as a condition of consent CRC041049.

**CARRIED**

## **6 REPORTS FOR INFORMATION**

**6.1 Approval to install two cattle stops on Carleton Road, between Harewood Road and Woodstock Road** – (report No. 220526085607 to the Oxford-Ohoka Community Board meeting of 8 June 2022

**6.2 Waikuku Beach Drainage Investigations Update** – (report No. 220602094304 to the Woodend-Sefton Community Board meeting of 13 June 2022

Moved: Councillor Ward

Seconded: Councillor Brine

**THAT** the Utilities and Roading Committee receives the information in Items 6.1 and 6.2.

**CARRIED**

## **7 PORTFOLIO UPDATES**

**7.1 Roading – Councillor Paul Williams**

Councillor Williams advised that there had been complaints from the community about the state of gravel roads in the district and there would be a briefing to the Rangiora-Ashley Community Board meeting shortly.

**7.2 Drainage and Stockwater – Councillor Sandra Stewart**

The new Stockwater Race information package had been put together, which would provide comprehensive information to the public on the rules and responsibilities for those who had races on their properties. Councillor Stewart and other members of the Stockwater Race Bylaw Hearing Panel would need to read through this information before it was made available to the public.

Regarding drainage, Councillor Stewart asked if there had been any progress on Ecan's stance on the stormwater basin issue extending into the groundwater. K LaValley responded that there was a meeting planned in July 2022 with WDC, Ecan and Christchurch City Council (CCC) staff on this matter, which was affecting CCC area as well. WDC staff are aware of a consent that was issued for the Beach Road subdivision pond, and staff are looking at the differences between that pond and the pond planned for Ohoka.

Attended a presentation from Helen Shaw on surface water trends within the Waimakariri. This had been presented to the National Environment Committee, and had implications to the surface water and ground water management.

**7.3 Utilities (Water Supplies and Sewer) – Councillor Paul Williams**

Timelines had now been released for the new rules for drinking water standards, from July 2022 and would be operative from November 2022.

A trunk main renewal would be commencing in Bay Road Oxford in coming weeks.

Regarding wastewater, all Fernside septic tanks were now pumping into Rangiora. Once the Fernside pumping station was cleared, this property could be sold. Loburn Lea also had a lot of waste pumping into Rangiora and the work to decommission the pump station there would be underway shortly.

#### **7.4 Solid Waste– Councillor Robbie Brine**

Councillor Brine advised that facilities would be open usual hours and collections would operate as per usual over the long weekend. There may be delays with some collections with Covid impacting on drivers.

There was a combined inspection at Southbrook Transfer Station on 16 June 2022 with staff to discuss maintenance.

An Audit of recycling bins from schools had been undertaken by Eco-educade, which provided a report to each school.

The Agrecovery rural chemical collection had been delayed a few weeks due to Covid.

Facilities had been operating business as usual, with kerbside collection generally going well. Advice was circulated via social media of possible delays in kerbside collections as a result of driver shortages.

A fire was averted in the recycling shed due to a vacuum cleaner which was operating, however the quick actions by operators saved the situation. There needed to be further discussion on whether there was continued collection of batteries.

#### **7.5 Transport – Mayor Dan Gordon**

Mayor Gordon was not present.

### **8 QUESTIONS UNDER STANDING ORDERS**

There were no questions.

### **9 URGENT GENERAL BUSINESS**

There was no urgent general business.

### **10 MATTERS TO BE CONSIDERED WITH THE PUBLIC EXCLUDED**

*Section 48, Local Government Official Information and Meetings Act 1987*

Moved: Councillor Brine

Seconded: Councillor Ward

**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:

<b>Item No</b>	<b>Minutes/Report of:</b>	<b>General subject of each matter to be considered</b>	<b>Reason for passing this resolution in relation to each matter</b>	<b>Ground(s) under section 48(1) for the passing of this resolution</b>

10.1 – 10.2	Reports from Management Team meetings	Reports for information	Good reason to withhold exists under Section 7	Section 48(1)(a)
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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 are as follows:

Item N°	Reason for protection of interests	Ref NZS 9202:2003 Appendix A
10.1 – 10.2	Protection of privacy of natural persons To carry out commercial activities without prejudice	A2(a) A2(b)ii

**CARRIED**

**CLOSED MEETING**

**Recommendation to resume open meeting**

Moved: Councillor Brine                      Seconded: Councillor Ward

**THAT** the open meeting resume and the resolution made with the public excluded be made public, but the reports and business discussed remain public excluded.

**CARRIED**

**OPEN MEETING**

**REPORTS FOR INFORMATION**

- 10.1 **Contract 21/62 Oxford Water Main Renewals 2021/22 Tender Evaluation and Contract Award Report** – Report to Management Team Meeting 30 May 2022 – to be circulated to Utilities and Roading Committee.
- 10.2 **Contract 21/03 Sustainability Education Delivery Services Tender Evaluation and Contract Award Report** – Report to Management Team Meeting 7 June 2022 – to be circulated to Utilities and Roading Committee.

Moved: Councillor Ward                      Seconded: Councillor Brine

**THAT** the Utilities and Roading Committee receives the information in Items 10.1 and 10.2.

**CARRIED**

### **NEXT MEETING**

The next meeting of the Utilities and Roading Committee is scheduled for 3.30pm, on Tuesday 19 July 2022.

There being no further business, the meeting concluded at 4.06pm.

CONFIRMED

\_\_\_\_\_  
Chairperson  
Councillor Robbie Brine

\_\_\_\_\_  
Date

### **BRIEFING**

*At the conclusion of the meeting, the following briefings were presented:*

- *Finished Floor Level Technical Practice Note – 30 minutes*
- *Wastewater Treatment Consenting and Compliance – 30 minutes*