WAIMAKARIRI DISTRICT COUNCIL

MINUTES OF A MEETING OF THE UTILITIES AND ROADING COMMITTEE HELD IN THE COUNCIL CHAMBERS, 215 HIGH STREET, RANGIORA ON TUESDAY 21 FEBRUARY 2017 AT 4.00PM

PRESENT

Councillor R Brine (Chairperson), Mayor D Ayers, Deputy Mayor K Felstead, Councillors J Meyer, S Stewart and P Williams.

IN ATTENDANCE

Councillors W Doody, P Allen, A Blackie, D Gordon
Messrs G Cleary (Manager Utilities and Roading), K Simpson (3 Waters Manager), K Stevenson (Roading Manager), K Graham (Journey Planner/Road Safety Coordinator), and Mrs A Smith (Committee Advisor)

1 APOLOGIES

An apology from Mayor Ayers for departure at 5.15pm was received and sustained. The meeting subsequently finished before this time.

2 CONFLICTS OF INTEREST

No conflicts of interest were noted.

3 CONFIRMATION OF MINUTES

3.1 Minutes of a meeting of the Utilities and Roading Committee held on Tuesday 22 November 2016

Moved Councillor Meyer seconded Councillor Williams

THAT the Utilities and Roading Committee:

(a) Confirms, as a true and correct record, the minutes of a meeting of the Utilities and Roading Committee held on Tuesday 22 November 2016.

CARRIED

4 MATTERS ARISING

No matters arising.

5 PRESENTATION

There were no presentations.
6 REPORTS

6.1 Repairs to Mandeville Septic Tank Faults – Chris Sexton (Summer Intern Engineer) and Kalley Simpson (3 Waters Manager)

Mr Simpson presented this report, giving a final update on the repairs to the septic tanks in Mandeville. A background of the situation following the June 2014 floods was provided to the committee. Following these floods and the issues with septic tanks, it was found that many affected properties didn’t have the required PS3 (producer statement) certificate for the installation of septic tanks and it was hard to identify who had done this work. This document is required for building consent to be granted. Most of the work that was undertaken was raising the turrets, to get the required 300mm above ground level, and sealing turrets with the chamber. There are two properties that council staff have not been able to engage with the landowners on, and a note will be put on the property file indicating that there is damage to the septic tanks. The system is now a lot more resilient, if there was a future flooding event.

Councillor Stewart asked how many other septic tanks in the district would also fail in a similar flooding event. Mr Simpson noted that the Fernside scheme is another area that has a STEP system in place. There is a project in place to change this system to a pressure system, and changing from a discharge to ground to linking up to Rangiora.

Deputy Mayor Felstead asked if the two properties that have not been fixed, would these have the ability to cause damage to the system in any future event. Mr Simpson said it is considered that the works that have been undertaken will mitigate any possible future overload. There will never be a completely fail safe septic system.

Following question from Councillor Doody, Mr Simpson said a lot of the repair work was undertaken by the Council’s Building Unit. The Council has met with the two main suppliers of septic tanks in the district, and discussed the importance of making the tanks water tight, and raising the turrets to keep them high enough above the flood level. Turrets can be landscaped around.

Mayor Ayers noted that there had been questions asked at one of the public meetings, if some of the connections in the septic systems had been earthquake damaged. Mr Simpson said this had been considered, but a lot of the tanks were not water tight in the first place. Inspections that were undertaken weren’t full internal inspections but were looking at the sealing around the joints and the height of the turrets.

Moved Deputy Mayor Felstead seconded Councillor Meyer

THAT the Utilities and Roading Committee:

(a) Receives report No. 170116002941.

(b) Notes that all works on repairs to septic tanks within the Mandeville scheme has been completed as of 30 November 2016.

(c) Notes that all affected homeowners have been contacted to inform them that all works are complete or that their property does not require repairs.

(d) Notes that notices have been placed on all property files in the scheme to reflect the fact that either septic tank repairs have been carried out or that repair work is not required to be carried out.
(e) **Notes** that a total expenditure for the repair work to the septic tanks was $78,964.95 compared to the budgeted amount of $270,000.

(f) **Notes** that the amount spent on the project will result in a wastewater rates increase of $0.39 for the Eastern District Sewer Scheme.

(g) **Circulates** this report to the Oxford Ohoka Community Board for their information.

**CARRIED**

Deputy Mayor Felstead noted this is a very good outcome for the Council.

### 6.2 Road Safety Action Plan – Kathy Graham (Journey Planner/Road Safety Coordinator)

Ms Kathy Graham and Mr Ken Stevenson presented this report, and the Road Safety Action Plan. The issues of accidents in the district were discussed and Mr Cleary added that there is to be a safety assessment done on the Flaxton Road route. Ms Graham noted that the statistics included in the Road Safety Action Plan are a snapshot taken at a particular time and this is an ever-changing situation.

Councillor Doody raised the question of the costs in relation to road accidents, whether these are fatal, serious accident or minor accidents. This information wasn't available at the meeting but was subsequently provided by Ms Graham, as follows:

The updated average social cost per fatality is $4,095,000. This estimate includes the updated VOSL (value of statistical life), reduced productivity; medical and other resource costs. Apart from fatalities, not all serious and minor injuries are reported to New Zealand Police. A simple way to incorporate the costs associated with non-reported cases is to scale up the average social cost estimates to include the share of costs attributable to non-reported cases. With such an adjustment, the average social cost per reported serious injury is estimated at $760,000 and $75,000 per reported minor injury.

In per-crash terms, the updated average social cost is estimated at $4,709,000 per fatal crash, $900,000 per reported serious crash and $95,000 per reported minor crash. The estimates for serious and minor crashes have been scaled up to account for non-reported cases.

Moved Councillor Meyer seconded Councillor Williams

**THAT** the Utilities and Roading Committee:

(a) **Receives** report no. 170209012254

(b) **Endorses** the 2016-2017 Road Safety Action Plan

(c) **Circulates** this report to the Council and Community Boards

**CARRIED**

Councillor Meyer said our district is well served by our Road Safety team and the Council is provided with valuable information on road statistics.

Mayor Ayers spoke on the Safe Roads Alliance, noting the new way of looking at road safety is to study a route, rather than just one particular area of road. Mayor Ayers congratulated the Road Safety committee for the work they do.
7 REPORTS FOR INFORMATION ONLY

7.1 Request for Approval to Engage Opus International Consultants for the Mandeville Water Treatment Plant Upgrade – UV and Caustic Storage – Gary Stevenson (Utilities Projects Team Leader)
(refer to copy of report no. 161201123948 to the Management Team meeting of 5 December 2016)

7.2 Contract 15/66: Northbrook Road Urbanisation Tender Evaluation and Tender Acceptance Report – Kieran Straw (PDU Project Manager) and Ken Stevenson (Roading Manager)
(refer to copy of report no. 161110116241 to the Management Team meeting of 28 November 2016)

7.3 Chapman Place Pump Station Pump Renewal – Ric Barber (Development Manager)
(refer to copy of report no. 170117003615 to the Management Team meeting of 23 January 2017)

7.4 Northbrook Booster Main Stage 1 – Engage Water Unit – Mark Andrews (Civil Engineer) and Colin Roxburgh (Water Asset Manager)
(refer to copy of report no. 170201009132 to the Management Team meeting of 7 February 2017)

7.5 Approval to engage Beca Ltd for 2017 AMM Surface Condition Rating – Yvonne Warnaar (Asset Planning Engineer)
(refer to report no. 170125006473 to the Management Team meeting of 30 January 2017)

All reports in 7.1 to 7.5 have been previously circulated to members.

Moved Deputy Mayor Felstead seconded Councillor Brine

THAT Items 7.1 and 7.5 be received for information.

CARRIED

8 PORTFOLIO UPDATES

8.1 Roading – Councillor John Meyer

The big roading project on at present is the installation of traffic lights at Southbrook, and to date this has gone smoothly. Mr Cleary added that the contractors are phasing the work in a good manner. Staff are working with one resident who is being impacted by the noise of the construction, to try to reduce the effects on them. The level of traffic disruption is going to increase soon with the work required for installation of sewer and drainage pipes through the intersection. Mr Stevenson said there will be significant media advice around these disruptions.

8.2 Drainage and Stockwater – Councillor Sandra Stewart

Councillor Stewart attended the first drainage group meeting at the Ohoka Rural Drainage Advisory Group last week. There was discussion about the contract for drain clearing. Staff are looking at splitting this work into two contracts for rural and urban drains. Councillor Stewart advised that this caused some concern with the Group members.
Mayor Ayers noted that it would be good to know who the members were of the various Drainage Advisory Groups. Mr Cleary advised that this information will be circulated and available to all members.

8.3 Utilities (Water Supplies and Sewer) – Cr Paul Williams

Councillor Williams has had the opportunity to look around the sites with staff and thanked them for this opportunity. Key concern is the present upgrade of water main through South Belt. Installation of the chlorine system in Darnley Square in Kaiapoi is currently happening and other water projects are in progress including Garryere, Oxford Rural No.1, and Mandeville working on the new uv treatment system.

8.4 Solid Waste – Cr Robbie Brine

Councillor Brine noted the upcoming visit to Kate Valley Landfill for Mayor and Councillors on February 28.

9 MATTERS TO BE CONSIDERED WITH THE PUBLIC EXCLUDED

Section 48, Local Government Official Information and Meetings Act 1987

Moved Councillor Brine Seconded Deputy Mayor Felstead

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:

<table>
<thead>
<tr>
<th>Item No</th>
<th>Minutes/Report of:</th>
<th>General subject of each matter to be considered</th>
<th>Reason for passing this resolution in relation to each matter</th>
<th>Ground(s) under section 48(1) for the passing of this resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.1</td>
<td>Minutes of the Public Excluded section of the Utilities and Roading committee meeting of 22 November 2016</td>
<td>Confirmation of these minutes</td>
<td>Good reason to withhold exists under Section 7</td>
<td>Section 48(1)(a)</td>
</tr>
</tbody>
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PUBLIC EXCLUDED REPORTS FOR INFORMATION ONLY – Items 9.2 to 9.7 previously circulated to members

<table>
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<th>Minutes/Report of:</th>
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<tr>
<td>9.2</td>
<td>Report of Gary Stevenson (Utilities Projects Team Leader) and Colin Roxburgh (Water Asset Manager)</td>
<td>Contract 16/78 Oxford Rural No. 2</td>
<td>Good reason to withhold exists under Section 7</td>
<td>Section 48(1)(a)</td>
</tr>
<tr>
<td>Item No</td>
<td>Report of Ric Barber (Development Manager)</td>
<td>Ocean Outfall Resource Consent Testing</td>
<td>Good reason to withhold exists under Section 7</td>
<td>Section 48(1)(a)</td>
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<td>9.4</td>
<td>Report of Murray Kerr (Senior Design Engineer) and Ric Barber (Development Manager)</td>
<td>Contract of CON16/76 Rangiora WWTP Aeration Basin Construction Tender Report</td>
<td>Good reason to withhold exists under Section 7</td>
<td>Section 48(1)(a)</td>
</tr>
<tr>
<td>9.5</td>
<td>Report of Alicia Klos (Project Engineer) and Ric Barber (Development Manager)</td>
<td>Contract 16/46 Tram Road Sewer Extension Report</td>
<td>Good reason to withhold exists under Section 7</td>
<td>Section 48(1)(a)</td>
</tr>
<tr>
<td>9.6</td>
<td>Report of Colin Roxburgh (Water Asset Manager) and Mark Andrews (Civil Engineer PDU)</td>
<td>Contract 16/79 Peraki Street Headworks Supply Main Replacement – Expression of Interest</td>
<td>Good reason to withhold exists under Section 7</td>
<td>Section 48(1)(a)</td>
</tr>
<tr>
<td>9.7</td>
<td>Report of Oana Macarie (Subdivisions Engineer PDU) and Robert Frizzell (Utilities Officer 3 Waters)</td>
<td>Contract 16/52 Kaiapoi Aeration Basin De- Sludging Contract 2016 Tender Report</td>
<td>Good reason to withhold exists under Section 7</td>
<td>Section 48(1)(a)</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Item No</th>
<th>Reason for protection of interests</th>
<th>Ref NZS 9202:2003 Appendix A</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.1 - 9.7</td>
<td>Protection of privacy of natural persons To carry out commercial activities without prejudice</td>
<td>A2(a) A2(b)ii</td>
</tr>
</tbody>
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**Resolution to Resume Open Meeting**

Moved Mayor Ayes seconded Councillor Brine

**THAT** the open meeting resumes and the business discussed with the public excluded remains public excluded.

**CARRIED**
10 QUESTIONS

There were no questions.

11 URGENT GENERAL BUSINESS

There was no urgent general business.

There being no further business, the meeting closed at 4.41pm.

CONFIRMED

__________________________
Chairman

__________________________
Date

STAFF BRIEFING

At the conclusion of the meeting a staff briefing was held to discuss:

- 3 Waters District Wide Rates
- Cycleways Project