

**WORKS AND SERVICES COMMITTEE MEETING HELD ON
WEDNESDAY 15 OCTOBER 2014 AT MEMORIAL HALL SUPPER
ROOM, ESPLANADE, KAIKOURA.**

AGENDA

1. Apologies

2. Matters of Importance to be raised as Urgent Business.

3. Reports:

- **Operations and Maintenance Manager's Report** *page 1*
- **Budget Report** *page 6*

4. Minutes Action and Issues List Update

MEETING	ACTION REQUIRED	BY	ACTION
Works & Services	Provide an explanation of the process for allocating the toilet cleaning contract	Operations Manager	Completed – refer Operations and Maintenance Manager's Report.

5. Urgent Business

OPERATIONS AND MAINTENANCE MANAGER'S REPORT

1.0 WATER SUPPLY

1.1 Urban Water

Operations – Kaikoura Urban Supply

This facility operated satisfactorily during the reporting month.

Operations – Suburban Supply

This facility operated satisfactorily during the reporting month. The new water meter is still to be commissioned.

Water Demand

Table 1 below shows the water demand for the reporting month measured from the Mackle's bore while Figure 1 shows the yearly cumulative water demand since 2009.

<i>Water Demand (m³/day)</i>				
	<i>Min</i>	<i>Avg</i>	<i>Max</i>	<i>Total Demand</i>
<i>July 2013</i>	1157	1826	2626	58,416
<i>August 2013</i>	1710	2001	2668	62,021
<i>September 2013</i>	1380	2272	2668	68,151
<i>October 2013</i>	2093	2607	3426	78,199
<i>November 2013</i>	1585	2332	2976	69,961
<i>December 2013</i>	2633	3149	4064	97,630
<i>January 2014</i>	1928	3002	3667	93,052
<i>February 2014</i>	2712	3339	3968	93,494
<i>March 2014</i>	1534	2510	3671	77,796
<i>April 2014</i>	1436	2609	3723	78,257
<i>May 2014</i>	1316	2639	3874	81,834
<i>June 2014</i>	2072	2710	3403	81,305
<i>July 2014</i>	1629	2166	2681	67,158
<i>August 2014</i>	1791	2271	2989	70,415
<i>September 2014</i>	1686	2546	3374	76,395

Table 1: Water Demand for reporting period

There was a 12% increase in water use compared to the same time last year. Fulton Hogan has been checking to see if there is any major change in demand, however nothing has been found to explain this.

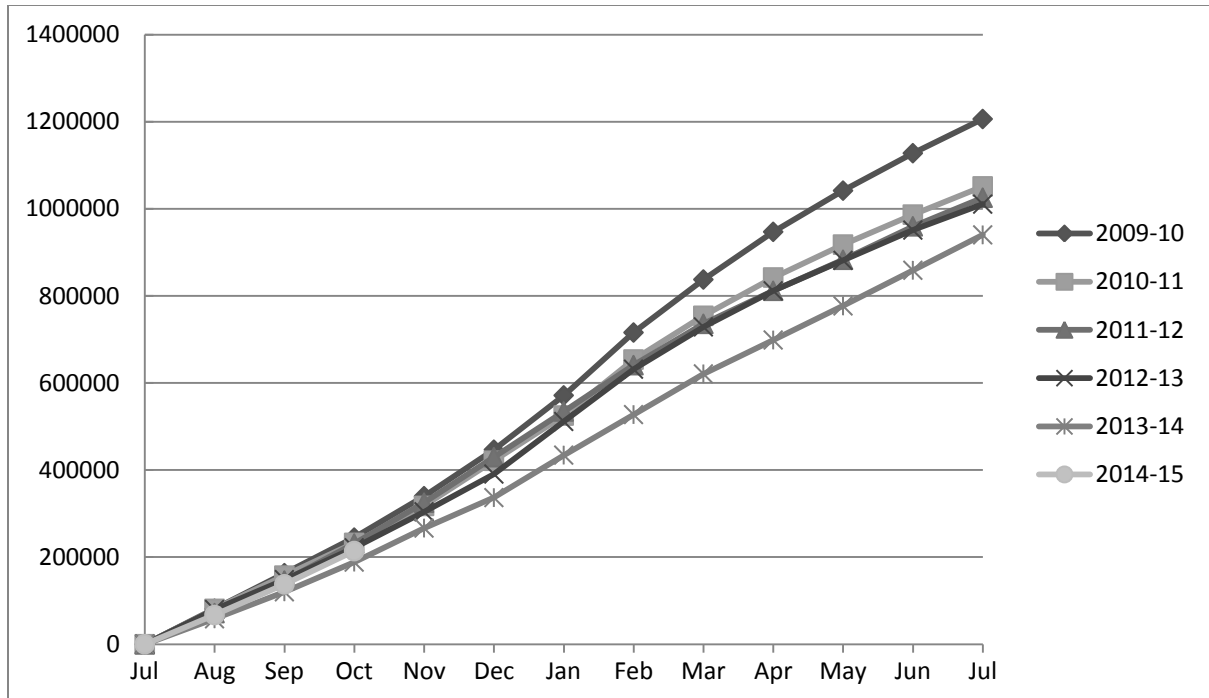


Figure 2: Cumulative Water Demand in cubic metres

1.2 Kincaid Water Supply

There were no issues with this system during the reporting month. The new water meter is still to be commissioned.

1.3 Oaro Water Supply

There were no issues with this system during the reporting month.

1.4 Fernleigh Water Supply

There were no issues with this system during the reporting month.

1.5 Ocean Ridge Water Supply

There were no issues with this system during the reporting month.

1.6 Peketa Water Supply

There were no issues with this system during the reporting month.

1.7 East Coast Water Supply

There were no issues with this system during the reporting month.

2.0 SEWER SYSTEM

The communication system between Lyell Creek and Ludstone Road upgrade is still to be completed.

<i>Sewage flows (m³/day)</i>			
	<i>avg</i>	<i>Max*</i>	<i>Total Flow**</i>
July 2013	967	2012	30,255
August 2013	857	1771	25,723
September 2013	857	2005	25,710
October 2013	1149	2931	34,484
November 2013	733	1093	22,000
December 2013	775	2238	32,928
January 2014	868	1839	32,823
February 2014	957	1139	26,802
March 2014	1095	2357	33,938
April 2014	1642	2516	49,247
May 2014	1004	1927	31,141
June 2014	1028	2500	30,830
July 2014	857	2500	26,571
August 2014	677	860	20,975
September 2014	668	1233	20,052

Table 3 : Sewage generated for reporting period

*The asterisk figure represents daily flows during heavy rainfall events.

**The double asterisk figure has not been adjusted to reflect inflows from storm-water.

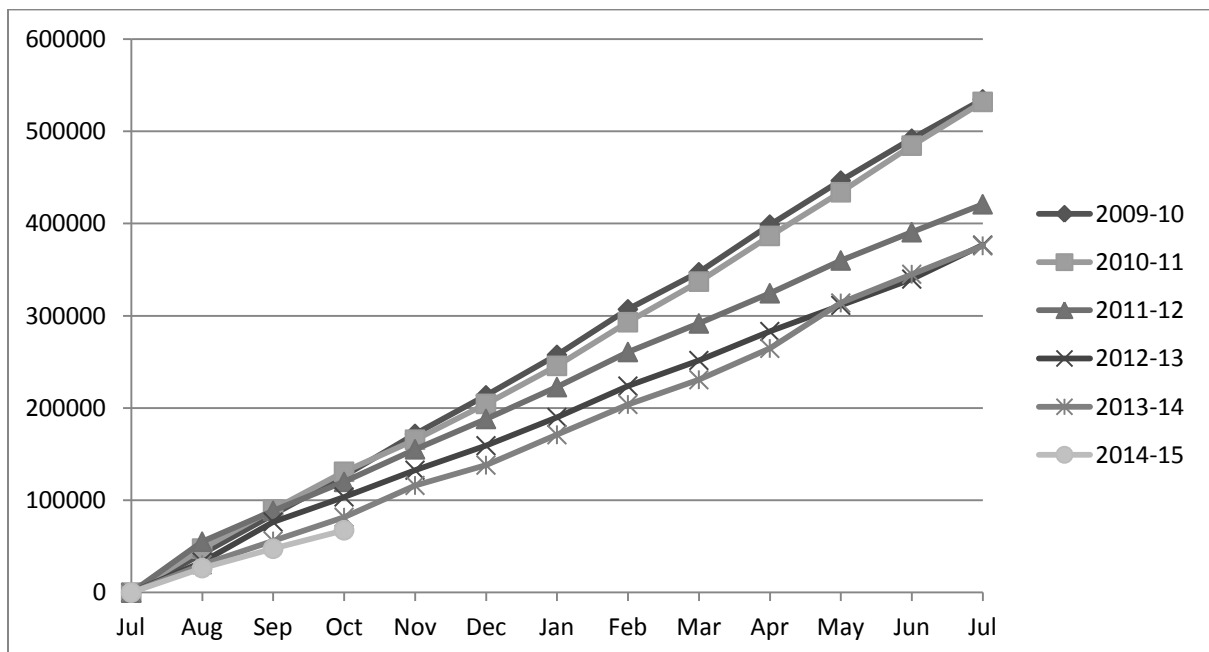


Figure 2: Cumulative Sewerage Discharge from Oxidation Ponds in cubic metres

3.0 STORMWATER

The consent for the Kaikoura Urban Area is still being processed by Environment Canterbury. A new stormwater pipe is being installed in Deal Street as a result of the hospital rebuild.

The stormwater pipe on the corner of Ludstone and Rorrison's Road is to be installed by Downers.

4.0 PARKS AND RESERVES

The parks and reserves were satisfactorily maintained during the reporting month. Work was completed on Dempsey's Track. The retaining wall on Tom's Track is still to be extended.

5.0 BUILDINGS

Significant Work planned for 2014 include:

- Disabled access to hall and woman's toilets

6.0 AIRPORT

No issues have occurred at the airport.

7.0 PUBLIC TOILETS

From inspections carried out, the toilets were found to be in a good condition.

From 1 October the toilets were being cleaned by Innovative Waste. The toilet cleaning is to a higher standard than previous. Several compliments have been received.

The process for assessing whether the contract should be retendered or whether it could be given to Innovative Waste was made on the following basis:

- The existing contract was not delivering a consistently adequate service but was meeting the minimal requirements of the contract documents.
- A revised procedure was required that gave more emphasis to meeting the standards required for Kaikoura
- Using Innovative Waste, a Council owned entity gave two means of achieving the goals, an agreement to undertake the work as well as Council influence through the Board should the standards not be attained.
- If there is a future dissatisfaction with the results then the Council can reconsider its position.
- Discussions between the Operations and Maintenance Manager and the manager of Innovative Waste determined that Innovative Waste would meet the requirements.
- Further negotiations provided a Method Statement and determined that the Council would receive these results at a cost saving.
- Council's existing policies enable council staff to determine the process to obtain the best result provided that it is within the budget for the work.

8.0 ROADING

The shoulder drainage on the top end of Brunnels Road was completed. The carriageway on the unsealed section of Mt Fyffe Road has been narrowed by placing road markers in from the previous edge of the road.

Significant work planned for 2014:

- Replacement of mercury vapour lights in the latter part of 2014
- Kerb and Channel on Ramsgate and Margate Street and to the entrance to the Top 10 Holiday Park.

9.0 FOOTPATHS

No work has been undertaken in September.

10.0 POWER

The new contract for power supply with Meridian commenced on 1 October. Rates are slightly cheaper than previous.

Recommendation: That this report be received.

Author: Operations and Maintenance Manager
Endorsed by the Chief Executive Officer

Works and Services Budget Report

