

**WORKS AND SERVICES COMMITTEE MEETING HELD ON
WEDNESDAY 16 APRIL 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 10*

4. Urgent Business

WORKS AND SERVICES REPORT

1.0 WATER SUPPLY

1.1 Urban Water

Operations – Kaikoura Urban Supply

This facility operated satisfactorily during the reporting month.

Operations – Suburban Supply

Irrigation has ceased from the Suburban supply.

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

Table 1: Water Demand for reporting period

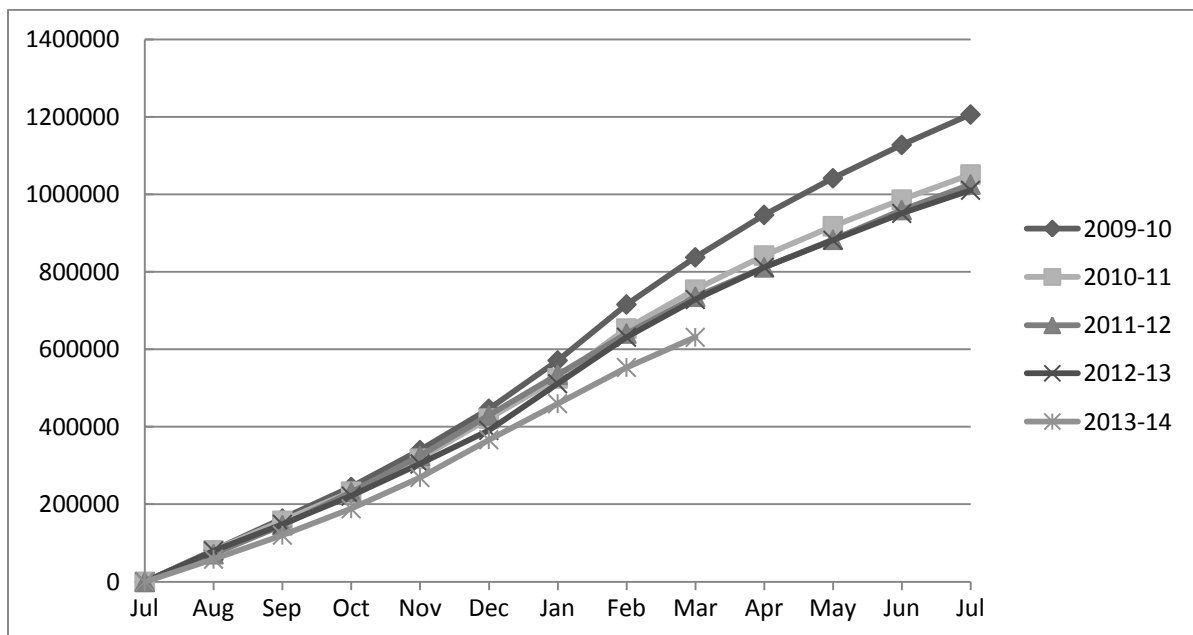


Figure 2: Cumulative Water Demand in cubic metres

1.2 Kincaid Water Supply

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

1.3 Oaro Water Supply

This water supply was disrupted several times during the reporting month. An upgrade to the communication system is being planned.

1.4 Fernleigh Water Supply

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

2.0 SEWER SYSTEM

Table 2 below shows the sewage flows for the reporting month.

<i>Sewage flows (m³/day)</i>			
	<i>avg</i>	<i>Max*</i>	<i>Total Flow**</i>
<i>July 2013</i>	967	2012	30,255
<i>August 2013</i>	857	1771	25,723
<i>September 2013</i>	857	2005	25,710
<i>October 2013</i>	1149	2931	34,484
<i>November 2013</i>	733	1093	22,000
<i>December 2013</i>	775	2238	32,928
<i>January 2014</i>	868	1839	32,823
<i>February 2014</i>	957	1139	26,802
<i>March 2014</i>	1095	2357	33,938

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.

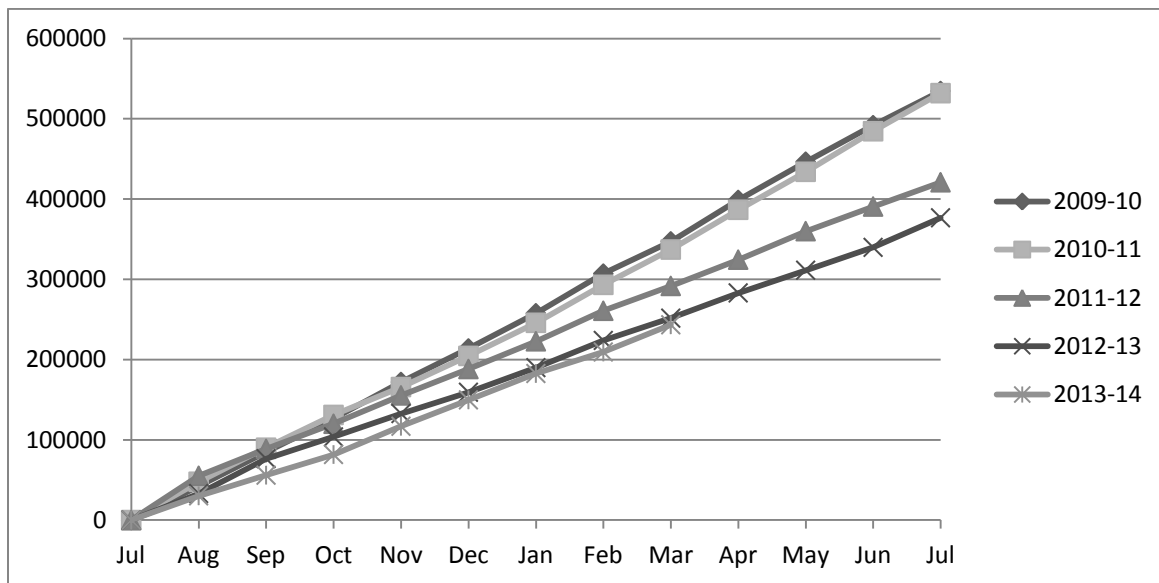


Figure 2: Cumulative Sewerage Discharge to Oxidation Ponds in cubic metres

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

Anerobic Pond Desludging

This work is programmed for commencement after Anzac weekend.

3.0 STORMWATER

The consent for the Kaikoura urban area is being processed by Environment Canterbury.

4.0 PARKS AND RESERVES

The parks and reserves were satisfactorily maintained during the reporting month.

5.0 BUILDINGS

Significant Work planned for 2014 include:

- Obtain structural assessment on Memorial Hall.

6.0 AIRPORT

No further work planned.

7.0 PUBLIC TOILETS

From inspections carried out, the toilets were found to be in a fair condition. The mural painting on the West End Toilets is continuing and has received favourable comment.

Significant Work planned for April 2014 includes:

- New sewer lateral to the West End Toilets

Council staff have viewed proposed sites for the new toilets at Clarence. The most preferred site from a staff perspective is the old hall site to the west of the weighbridge on State Highway 1 between the old cemetery and the Kauri Tree Reserve.

The East Coast Community Organisation has viewed the proposal and believe that there are higher priorities at Sandy Bay, Paparoa Point and Ohau Point.

Recommendation: That the toilets proposed for the Clarence in the 2013/14 Annual Plan at a cost of \$30,000 be carried forward into the 2014/15 Annual Plan. That the sites considered for toilets include the alternatives of Sandy Bay, Paparoa Point and Ohau Point.

8.0 ROADING

The following more significant projects were completed in March:

- Sealing in front of the camp ground and the house between the State Highway turnoff and the camp ground up Puhi Puhi Valley Road
- Reseals on sections of the following roads and streets: Inland, Schoolhouse, Harnetts, Torquay, Scarborough, Avoca, Esplanade Beach,

Significant work planned for 2014:

- Drainage work on Kekerengu Valley Road
- Replacement of mercury vapour lights
- Kerb and Channel on Ramsgate and Margate Streets and to the entrance to the Top 10 Holiday Park

One Network Roads is an initiative being driven by New Zealand Transport Agency (NZTA) to have more consistency across the roading network in New Zealand.

It has identified disparate standards of roading construction, maintenance and funding that by embracing a standard approach will see better value for money in the roading programme. The Council roads will all fall into the lower three categories of Primary Collector, Secondary Collector and Access. The State Highway would be an Arterial.

The Road Efficiency Group (REG) has been tasked to look at methods of optimising the work undertaken on roading networks. This was the subject of a Mayoral Forum in 2013. REG has involved NZTA working with groups of roading managers to identify areas of collaboration. For the North Canterbury area this has involved Kaikoura working with Hurunui, Waimakariri, Selwyn and NZTA.

At this stage it has been identified that the common procurement of asset management services may have benefits. In due course the tendering programme of all the Councils will be scrutinised. With NZTA looking at a single maintenance contract for its rural highways in North Canterbury, the timing of a new roading maintenance contract for Kaikoura District will need to be considered.

A summary of information from NZTA is appended.

9.0 FOOTPATHS

Significant work planned for 2014

- New footpath on Deal Street
- Asphalt footpaths on the east side of Churchill Street south of Churchill Park.

Recommendation: That this report be received.

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

Works and Services Budget Report

