

**WORKS AND SERVICES COMMITTEE MEETING HELD ON
WEDNESDAY 17 AUGUST 2016 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 7*

4. Minutes Action and Issues List Update

MEETING	ACTION REQUIRED	BY	ACTION
20 July	Obtain a quote for helipads at the Airport if the quote is more than \$5k then the matter is to be returned to Council for consideration.	Asset Manager	In progress
20 July	Circulate a copy of the consultant's report regarding the Airport.	Chief Executive Officer	Completed – circulated by email.
20 July	Investigate next steps in terms of getting NZTA to fund or undertake maintenance work on the Churchill Street cutting.	Chief Executive Officer	Refer to roading section of report.

5. Urgent Business

6. Works & Services Public Excluded Session

Moved, seconded that the public be excluded from the following parts of the proceedings of this meeting, namely

a. Subsidised Roothing

The general subject 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) and 7(2)(i) of the Local Government Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each to be considered	Reason for passing this resolution in relation to each matter	Grounds of the Act under which this resolution is made
Subsidised Roding	The exclusion of the public from the whole or the relevant part of the proceedings of the meeting is necessary to enable the Local Authority to protect information where the making available of that information would likely unreasonably to prejudice the commercial position of the person who supplied the information or who is the subject of the information.	Section 48(1)(a) and 7(2)(b)(ii)

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.

In South Bay, streetlighting and works on private property has recommenced.

Significant Work planned for 2016 includes:

- The further GNS test on Mackles Bore has been taken. Results are being compiled.
- The flowmeters on Mackles irrigation have been installed to comply with new consent conditions.

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.

Water Demand (m³/day)				
	Min	Avg	Max	Total Demand
July 2014	1629	2166	2681	67,158
August 2014	1791	2271	2989	70,415
September 2014	1686	2546	3374	76,395
October 2014	1686	2252	3582	88,708
November 2014	2246	3259	4670	97,780
December 2014	2403	3444	4556	106,765
January 2015	3169	4327	5296	134,124
February 2015	3325	4353	5185	121,886
March 2015	2808	3500	4493	108,502
April 2015	2398	3119	4321	93,557
May 2015	1691	2519	3088	78,095
June 2015	1997	2470	3217	74,096
July 2015	1917	2450	3033	73,507
August 2015	1779	2412	3783	74,766
September 2015	1565	2335	3040	70,064
October 2015	2291	2880	3783	89,275
November 2015	2383	3297	4454	98,921
December 2015	2797	3898	5050	120,827
January 2016	2561	3596	4978	107,894
February 2016	3133	4073	4806	118,121
March 2016	2781	3417	4463	105,930
April 2016	2164	2737	3091	82,101
May 2016	2028	2622	3645	81,291

June 2016	1685	2274	3759	68,214
July 2016	1668	2156	2698	66,830

Table 1: Water Demand for reporting period

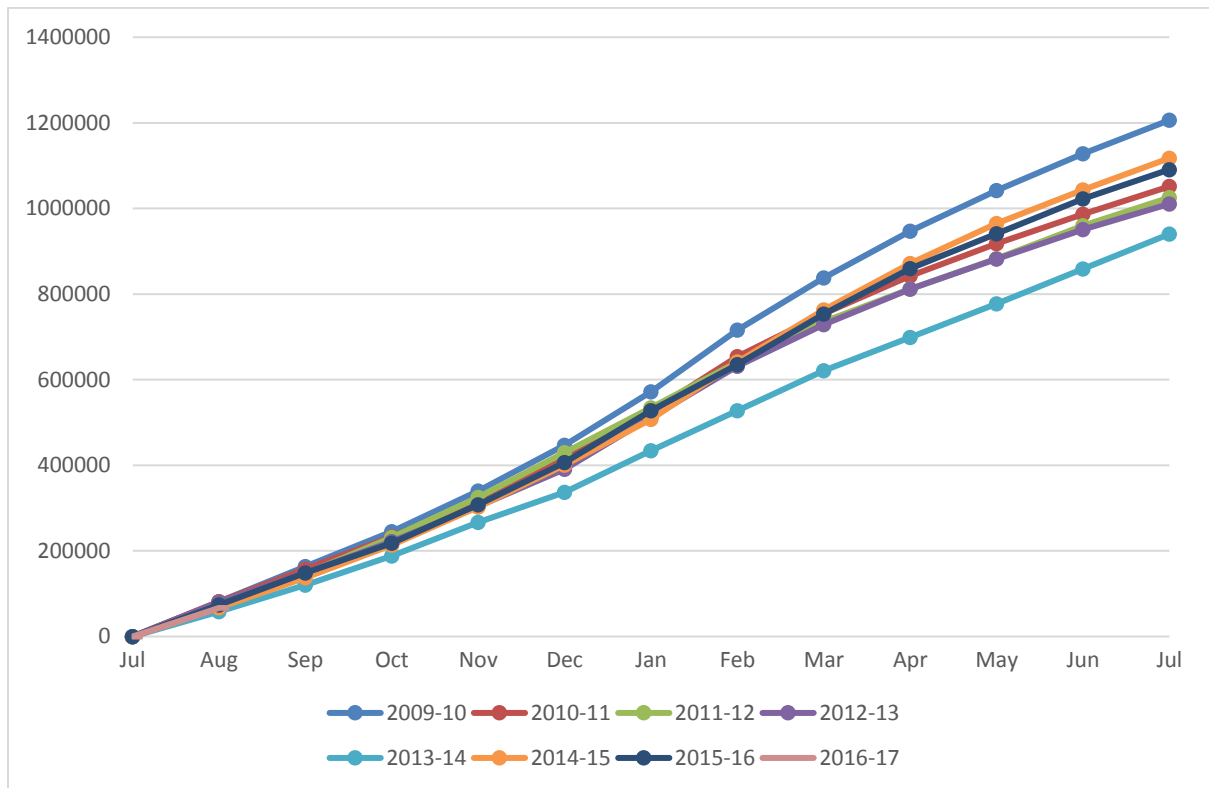


Figure 1: Cumulative Water Demand in cubic metres

The water usage for the month is down 9% down on the previous year.

1.2 Suburban Water Supply

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

1.3 Kincaid Water Supply

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

1.4 Oaro Water Supply

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

1.5 Fernleigh Water Supply

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

1.6 Ocean Ridge Water Supply

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

1.7 Peketa Water Supply

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

1.8 East Coast Water Supply

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

2.0 SEWER SYSTEM

Sewage flows (m3/day)			
	avg	Max*	Total Flow**
July 2014	857	2500	26,571
August 2014	677	860	20,975
September 2014	668	1233	20,052
October 2014	775	1321	24,025
November 2014	888	1537	26,641
December 2014	986	1266	30,557
January 2015	1029	1318	31,901
February 2015	981	1183	27,478
March 2015	892	1025	27,662
April 2015	945	1284	28,361
May 2015	776	909	24,046
June 2015	764	986	22,934
July 2015	871	1442	26,120
August 2015	784	919	24,307
September 2015	954	2500	28,630
October 2015	738	1116	22,865
November 2015	821	992	24,621
December 2015	953	1240	29,558
January 2016	1114	2020	33,418
February 2016	992	1487	28,769
March 2016	972	1227	30,136
April 2016	892	1238	26,825
May 2016	781	913	24,221
June 2016	769	962	23,081
July 2016	793	906	24,591

Table 2: 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.

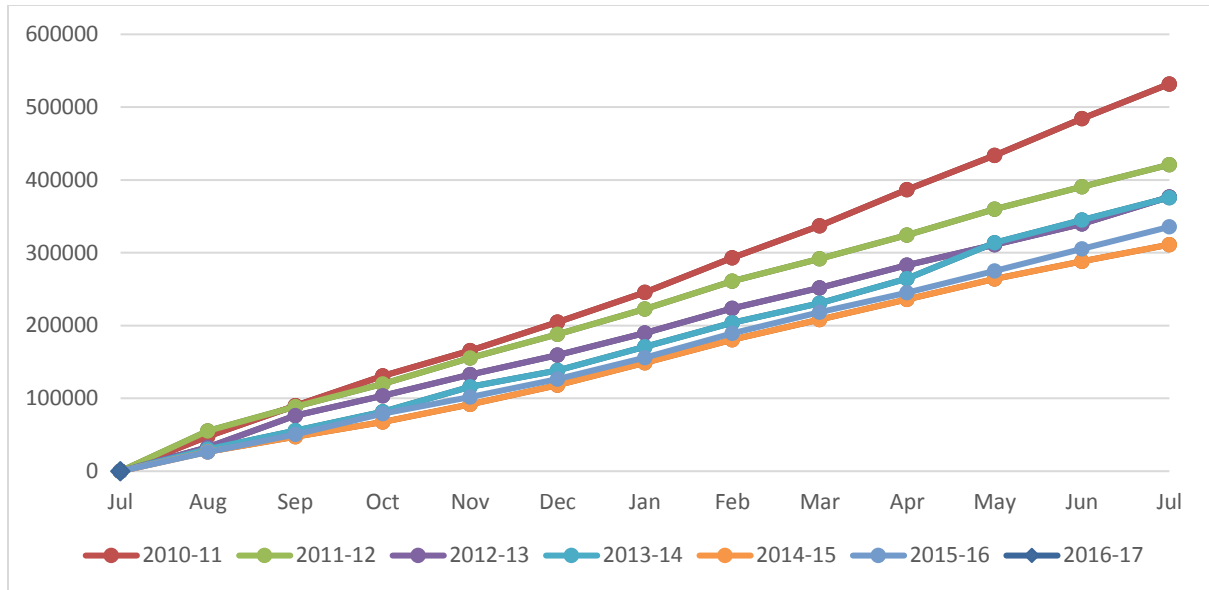


Figure 2: Cumulative Sewerage Discharge from Oxidation Ponds in cubic metres

The fan at the Mill Road pump station is to be replaced.

The odour issues at Ocean Ridge are still being monitored.

3.0 STORMWATER

The consent for the Kaikoura Urban Area has been received from Environment Canterbury. A new stormwater pipe was placed in Deal Street to facilitate the repair of the footpath.

4.0 PARKS AND RESERVES

The parks and reserves were satisfactorily maintained during the reporting month. The tender documentation is still being completed.

A new area was prepared for planting at the top of the Annie Boyd walkway in Killarney Street. Areas in Deal Street and behind the Civic Building will also be planted with some fencing required to prevent access to the steep banks.

5.0 AIRPORT

The fencing and helipads are still to be constructed by Council.

Significant Work planned for 2016 include:

- Building maintenance
- Runway resealing

6.0 BUILDINGS

Replacement of emergency lights at the Memorial Hall has been completed.

Significant Work planned for 2016 include:

- Replacement of existing main lights in Memorial Hall

The telecommunication to connect the new council building is still to be placed.

7.0 SWIMMING POOL

The fencing requirements for the swimming pools act have been signed off.

Significant Work planned for 2016 includes:

- Maintenance repair of the pool covers
- New signage
- Removal of the tower and steps

8.0 PUBLIC TOILETS

There were no issues with the toilets during the reporting month.

9.0 ROADING

Maintenance to sealed and unsealed roads has occurred. A metalling programme is still to be completed.

New Zealand Transport Agency has confirmed that they will be undertaking the maintenance of the railway cutting on State Highway one adjacent to the Ludstone Road /West End intersection.

New foldaway ice signs have been installed on the Inland Road. This means that they will not have to be reinstalled each winter.

The Inland Road was briefly closed on 6 August due to snow.



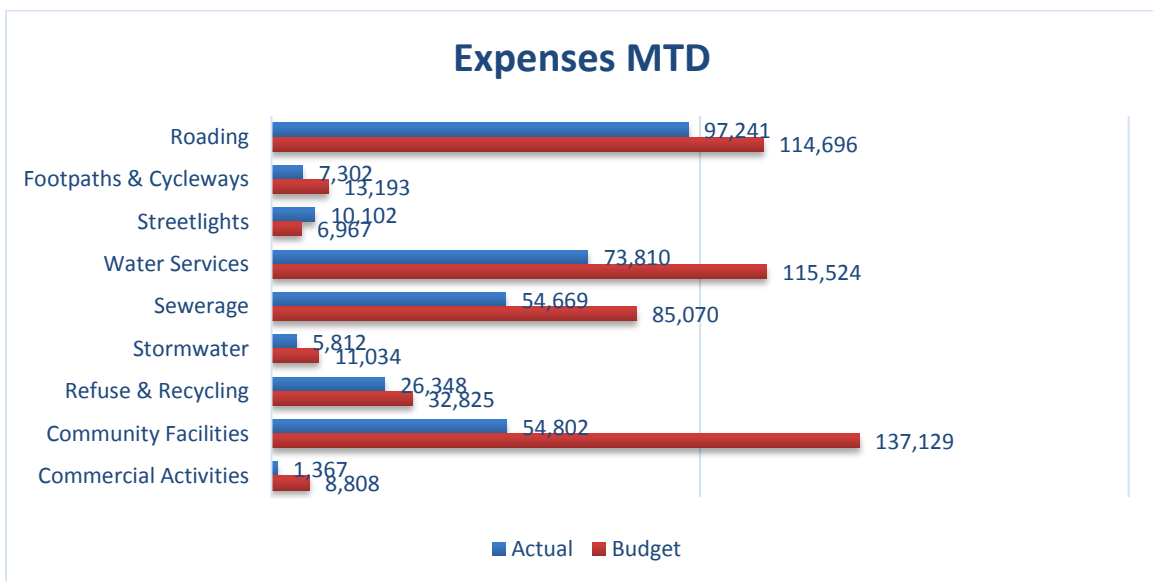
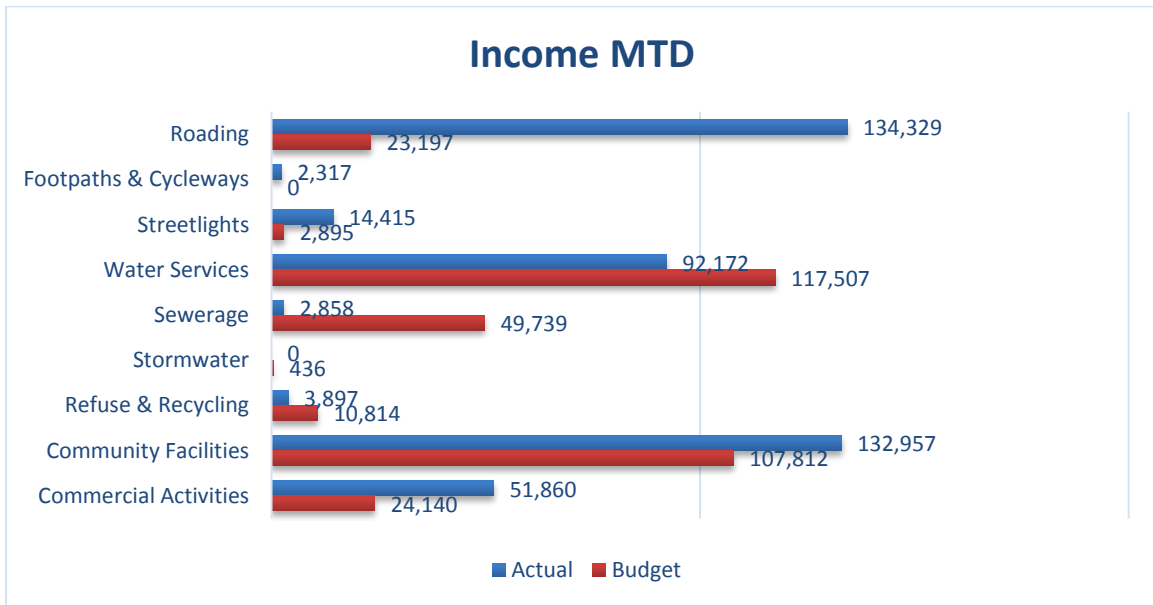
10.0 FOOTPATHS

There were no issues with the footpaths during the reporting month. The Takahanga Terrace footpath has been completed. Some planting work is occurring and the lighting is still to be commenced. The Whitby Street walkway asphalt is still to be completed. The Churchill Street footpath is continuing. Some sections have been completed. The Deal Street footpath is also underway and will connect with the emergency exit ramp at the rear of the Civic Building.

Recommendation: That this report be received.

Prepared by	Gerry Essenberg, Operations and Maintenance Manager
Authorised by	Angela Oosthuizen, Chief Executive Officer

Works & Services Budget Report



*** Please refer to Finance Report for explanation regarding large variances against budget.