



RANGITIKEI

DISTRICT COUNCIL

Making this place home.

Hunterville Rural Water Supply Management Sub-Committee

Order Paper

**Monday 6 August 2018
4.00pm**

**Council Chamber, Rangitikei District Council
46 High Street, Marton**

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Chair
Brett Journeaux

Membership
Bob Crawford, Mark Dawson, Bernie Hughes,
John McManaway, Paul Peterson, Sam Weston,
Ex officio, His Worship the Mayor, Andy Watson

Councillor Dean McManaway

Please Note: Items in this agenda may be subject to amendments or withdrawal at the meeting. It is recommended therefore that items not be reported upon until after adoption by the Council. Reporters who do not attend the meeting are requested to seek confirmation of the agenda material or proceedings of the meeting from the Chief Executive prior to any media reports being filed.



Rangitikei District Council

Hunternville Rural Water Supply Sub-Committee Meeting

Agenda – Monday 6 August 2018 – 4:00 pm

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The quorum for the Hunternville Rural Water Supply Management Sub-committee is 4.

Council's Standing Orders (adopted 3 November 2016) 10.2 provide: The quorum for Council committees and sub-committees is as for Council, ie half the number of members if the number of members (including vacancies) is even or a majority if the number of members is odd.

1 Welcome

2 Apologies

3 Members' conflict of interest

Members are reminded of their obligation to declare any conflicts of interest they might have in respect of items on this agenda.

4 Confirmation of order of business

That, taking into account the explanation provided why the item is not on the meeting agenda and why the discussion of the item cannot be delayed until a subsequent meeting, be dealt with as a late item at this meeting.

5 Confirmation of Minutes

The Minutes from the meeting held on 28 May 2018 are attached.

File ref: 3-CT-3-2

Recommendation

That the Minutes of the Hunterville Rural Water Supply Sub-Committee meeting held on 28 May 2018 be taken as read and verified as an accurate and correct record of the meeting.

6 Chair's Report

A verbal report will be provided at the meeting.

7 Council decisions on recommendations from the Committee

There were no recommendations made to Council at the previous meeting.

8 Questions put at previous meeting for Council advice or action

Quantity of water supplied during 2015/16 and 2016/17 (alongside 2017/18)

A graph is attached.

Quotes for pipework (in context of EECA audit of power use)

Refer to the Operations report in agenda item 9.

9 Hunterville Rural Water Supply – Operations Report

A report for August 2018 is attached.

File ref: 6-WS-3-4

Recommendation:

That the 'Hunterville Rural Water Supply – Operations reports' dated 1 August 2018 be received.

10 Hunterville Rural Water Supply – Financial Report

A report is attached.

File ref: 3-CT-3-1

Recommendation:

That the 'Hunterville Rural Water Supply – Financial report' dated June 2018' be received.

11 EECA audit of power use

A verbal update will be provided at the meeting.

12 Hunterville town bore

As previously noted, a site has been identified in the Hunterville Domain for a test bore for a new water source for the Hunterville Township. There is a cost efficiency to expand the scope of the work to include drilling the test bore and getting that bore to production status. A yield of between 200 and 400 cubic metres per day would be needed for a production bore to be viable. A new request for tender has been issued to allow for the progression with a production bore should the test bore process verify good water (volume and quality).

13 Tutaenui Community Irrigation/Stock water scheme – update on progressing the completed pre-feasibility study

There are no updates to report at this stage.

14 Late Items

As accepted in item 4.

15 Next Meeting

1 October 2018, 4.00pm

16 Meeting Closed

Attachment 1



Rangitikei District Council

Huntermville Rural Water Supply Sub-Committee Meeting

Minutes – Monday 28 May 2018 – 4:00 pm

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Present:

Mr Brett Journeaux
Mr Bob Crawford
Mr Sam Weston
Cr Dean McManaway

In attendance:

Mr George McIrvine, Finance and Business Support Group Manager
Mr Andy van Bussel, Operations Manager
Ms Christin Ritchie, Governance Administrator

1 Welcome

The Chair welcomed everyone to the meeting.

2 Apologies

Resolved minute number **18/HRWS/015** **File Ref**

That the apologies of Mr Bernie Hughes, Mr Paul Peterson, and Mr Mark Dawson be accepted

Mr S Weston / Mr Bob Crawford. Carried

3 Members' conflict of interest

Members were reminded of their obligation to declare any conflicts of interest they might have in respect of items on this agenda.

4 Confirmation of order of business

There were no changes to the order of business

5 Confirmation of Minutes

Resolved minute number **18/HRWS/016** **File Ref** **3-CT-3-2**

That the Minutes of the Hunterville Rural Water Supply Sub-Committee meeting held on 9 April 2018 be taken as read and verified as an accurate and correct record of the meeting.

Mr B Crawford / Cr Dean McManaway. Carried

6 Chair's Report

The Chair did not have anything new to report.

7 Council decisions on recommendations from the Committee

Council approved the rural water rates increase from \$247 (excl GST) to \$275 (excl GST) and that the Hunterville urban rates increase by CPI only.

There was no further comment from the Committee.

8 Questions put at previous meeting for Council advice or action

Increase in water being pumped:

Mr van Bussel addressed the Committee:

- The increase in water being pumped is mainly due to leaks, no further investigation has been held.
- Work on the leaks is currently underway.
- Since repairs have begun, the volume of water being pumped has decreased, and is now even lower than 2017 for the same period.

Estimated power savings:

Mr McIrvine stated that the estimated costs savings of having Hunterville Urban removed from the scheme would be approximately \$20,000-\$21,000. Water usage from Hunterville Urban decreased considerably when the meters were installed. Water charges caused people to address the water leaks.

9 Hunterville Rural Water Supply – Operations Report

Mr van Bussel spoke to the report, highlighting:

- Horrocks line has now been commissioned.
- Middle pump station tank straightening work will commence 29 May 2018.
- On 9 May a lightning strike at the Otairi Pump Station damaged the PLC and controls. The excess is too high to claim on insurance for repairs.
- Lightning has damaged 2 flow meters, which could cost up to \$4,000 to repair. Looking at options to prevent this in the future, potentially using a lead cell battery or a lightning rod.

Undertaking Subject Water usage tables

For Mr McIrvine/Mr Sargent to supply 2015 and 2016 tables showing m³ of water usage/supplied, so the Committee can have a three year trend.

Resolved minute number 18/HRWS/017 File Ref 6-WS-3-4

That the 'Hunterville Rural Water Supply – Operations reports' dated March and April 2018 be received.

Mr S Weston / Mr J McManaway. Carried

10 Hunterville Rural Water Supply – Financial Report

Mr McIrvine spoke to the report:

- General rates and operational expenditure are currently over budget, mainly caused by electricity costs and MDC charges for repairs.
- Metered revenue is down, but this will correct itself once the next cycle of bills goes out (due May 2018).

Resolved minute number **18/HRWS/018** **File Ref** **3-CT-3-1**

That the 'Hunterville Rural Water Supply – Financial report for the 9 months ending March 2018' be received.

Mr S Weston / Mr B Crawford. Carried

11 EECA audit of power use

Mr McIrvine noted the Audit did not show any opportunity to save a lot of money.

Mr van Bussel stated that the Audit does not have any new suggestions for water saving either. The report did not touch on time of use pumping as requested. Mr van Bussel feels the Committee needs to push the use of restrictors, and ensure that people are being billed for all of the water they are using.

Undertaking	Subject	quotes
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Mr van Bussel to provide quotes for pipework, and for second pump installation.		
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12 Late Items

As accepted in item 4.

The Committee had a discussion around the possible impacts from removal of Hunterville Urban from the scheme, should the bore be installed.

13 Next Meeting

6 August 2018, 4.00 pm

14 Meeting Closed

5.05 pm

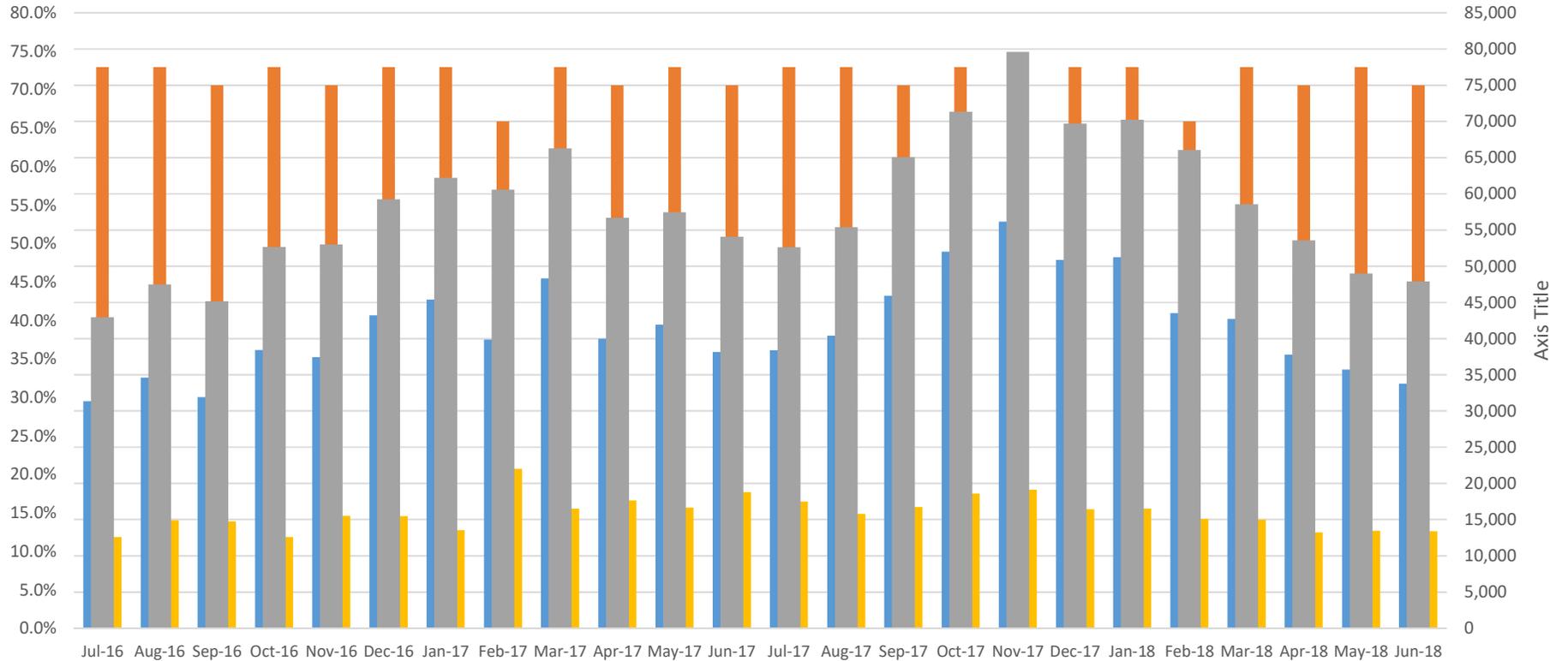
Confirmed/Chair: _____

Date:

Attachment 2

This graph shows the overall relationship between consented water, water pumped and electricity costs

HUNTERVILLE RWS WATER PUMPED TO ELECTRICITY USED FOR SHOWN PERIOD'S TO JUNE 2018



	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18
■ Water Pumped m3	31,322	34,651	31,901	38,434	37,428	43,228	45,392	39,903	48,330	40,002	41,895	38,158	38,396	40,411	45,911	52,032	56,183	50,860	51,226	43,511	42,723	37,797	35,733	33,807
■ Consented Water m3	77,500	77,500	75,000	77,500	75,000	77,500	77,500	70,000	77,500	75,000	77,500	75,000	77,500	77,500	75,000	77,500	75,000	77,500	77,500	70,000	77,500	75,000	77,500	75,000
■ Electricity \$	\$12,592	\$14,919	\$14,767	\$12,597	\$15,547	\$15,502	\$13,553	\$22,053	\$16,482	\$17,647	\$16,663	\$18,798	\$17,489	\$15,798	\$16,727	\$18,573	\$19,133	\$16,432	\$16,529	\$15,099	\$14,989	\$13,222	\$13,472	\$13,409
■ % of Consented Water Used	40.4%	44.7%	42.5%	49.6%	49.9%	55.8%	58.6%	57.0%	62.4%	53.3%	54.1%	50.9%	49.5%	52.1%	61.2%	67.1%	74.9%	65.6%	66.1%	62.2%	55.1%	50.4%	46.1%	45.1%

Attachment 3

REPORT

SUBJECT: **Hunterville Rural Water Supply, Operations Report**

TO: Hunterville Rural Water Supply Management Committee

FROM: Andrew van Bussel, Operations Manager

DATE: 1 August 2018

FILE: 6-WS-3-4

1 Leaks and Repairs

1.1 There have been a number of repairs during this period:

17/5	Horrock's line commissioned
23/5	Pull down fence around middle tank station
25/5	Comms fault on top pump station
25/5	Lightning strike on main reservoir flow meters
30/5	Pull pump apart – middle pump station
6/6	Reinstall pump in middle pump station
22/6	P Potaka – dirty water
26/6	H Cavanagh – low flow to tank
3/7	Leak on main line at Otairi
5/7	Restock rat bait at Otairi
5/7	Change restrictor at Henry Potaka's 2 units to 1 unit as instructed

2 General

2.2 Middle pump station tank straightening work is now complete.

2.3 The recent dirty water issues will be discussed at meeting.

2.4 As requested by the committee below is the cost to replace the old KSB pumps in the middle and top pump stations with a second Acme MVD 125-265 7 stage, vertical multi-stage pump. Manufactured from CI with duplex SS impellers, driven by a 75kW 4 pole Weg W21 motor. Pipe work will also need to be upgraded to accommodate the second pump, this will help with power consumption, as identified in recent energy audit.

Costs are \$33,000.00 plus GST per pump station.

3 Recommendation

- 3.1 That the 'Hunternville Rural Water Supply, Operations report' dated 1 August 2018 be received.

Andrew van Bussel
Operations Manager

Attachment 4

Report

Subject: **Huntermville Rural Water Supply Financial Report: June 2018**

To: Huntermville Rural Water Supply Management Committee

From: Andrew Sargent

Date: 24 July 2018

Commentary for the 12 months ending June 2018.

The commentary supporting the performance to date as presented in the attached financial reports is subject to the annual accounts being completed along with any final adjustments for the following items being;

- i. infrastructure depreciation,
- ii. infrastructure revaluation
- iii. interest received / payable and,
- iv. additional accruals

With this in mind the commentary is as follows:

Performance Full Year:

- **Metered Revenue against budget**
For the Full Year (YTD) June 2018 is \$428k and is below budget \$9k
Last year YTD for June 2017 was \$424k
- **General Rates**
For the Full Year (YTD) 2018 is \$81k and is up on budget by \$4k
Last year YTD for 2017 was \$61k
- **Total Revenue**
For the Full Year (YTD) 2018 is \$510k and is above budget by \$5k
Last year YTD for 2017 was \$486k
- **Operational Expenditure against budget**
For the Full Year (YTD) 2018 is \$480k and is above by \$51k
being an increase in "Spend", details of which are as follows;
 - i. **Expenditure by General Ledger code**

Expenditure Details	YTD. Actual 2017/18	YTD Budget 2017/18	YTD Expenditure Variance	FYR. Actual Last YR. 2016/17	YTD 2018 less YTD 2017 Variance
6061734301 Telephone Costs	2,768	4,521	-1,753	2,463	305
6061756208 Depreciation - Infrastructure	134,503	137,139	-2,636	130,822	3,681
60617563 Electricity	206,945	180,000	26,945	191,119	15,826
60617565 Insurance	10,034	10,549	-515	10,908	-874
6061756608 Loss on Sale - Infrastructure	0	0	0	0	0
6061756702 Rates - Utility	15,077	18,444	-3,367	5,332	9,744
60617588 Member Remuneration	2,860	3,358	-498	3,200	-340
6061763001 Professional Services - MDC	873	43,056	-42,183	1,818	-945
6061863002 MDC Charges - PSU	0	0	0	0	0
6061763003 MDC Charges - Retic	0	0	0	0	0
6061763004 MDC Charges - Treatment	0	0	0	0	0
6061768201 Reticulation Costs - Staff	61,378	0	61,378	34,414	26,964
6061768301 Treatment Costs - Staff Time	4,133	0	4,133	3,936	197
60617692 External Contractors	33,207	21,000	12,207	20,813	12,394
60617697 Resource Consents	1,489	2,153	-664	2,060	-571
60617698 Chemicals & Consumables	0	3,337	-3,337	1,087	-1,087
60617699 Materials	6,704	5,383	1,321	5,601	1,103
Total Variance	479,969	428,940	51,029	413,573	66,397

ii. Expenditure in Summary

Operating Expenditure Summary	YTD. Actual 2017/18	YTD Budget 2017/18	YTD Expenditure Variance to Budget	Against YTD Budget 2017/18	FYR. Actual Last YR. 2016/17	YTD 2018 less YTD 2017 Variance
Chemicals & Consumables	0	3,337	-3,337	Favourable	1,087	-1,087
Depreciation - Infrastructure	134,503	137,139	-2,636	Favourable	130,822	3,681
Electricity	206,945	180,000	26,945	Unfavourable	191,119	15,826
External Contractors	33,207	21,000	12,207	Unfavourable	20,813	12,394
Insurance	10,034	10,549	-515	Favourable	10,908	-874
Materials	6,704	5,383	1,321	Unfavourable	5,601	1,103
MDC Charges & Reticulation Costs	66,384	43,056	23,328	Unfavourable	40,168	26,216
Member Remuneration	2,860	3,358	-498	Favourable	3,200	-340
Rates - Utility	15,077	18,444	-3,367	Favourable	5,332	9,744
Resource Consents	1,489	2,153	-664	Favourable	2,060	-571
Telephone Costs	2,768	4,521	-1,753	Favourable	2,463	305
Total Variance	479,969	428,940	51,029	Unfavourable	413,573	66,397

For further details relating to 2018 Full Year (YTD) expenditure please refer to the **Operating Expenditure Summary and Transaction Reports** as provided on pages 7 to 13

Last year YTD for 2017 was \$414k or a;
Increase in the Operational Expenditure "Spend" by \$66k this year over last

- **Net Operating Surplus / (Deficit)**
For the Full Year (YTD) June 2018 was \$(43k)
Same period Last Year for YTD 2017 was a (Deficit) of \$(3k)
Being a deficit increase of \$40k this year over last

Debtors:

- **As at 13th July 2018 overdue debtors totalled \$9,336.94** being as follows;

Hunterville RWS
Debtors Over Due Details as at 13th July 2018

Record Key	Name1	Balance	Reason
140103000	Lyon Richard Jean-Pierre d	313.50	Overdue now with penalty
140109000	Hicks Trevor	114.35	no Penalty as payment plan in place
140119000	Duncan Charles Boyd	570.00	Phoned asked to pay 20th July
140158000	Rowe John Hammond	1,128.60	Overdue now with penalty
140183100	Rata Marae	313.50	Overdue now with penalty
140188000	Rhodes PG & Son Ltd	5,557.50	Phoned asked to pay 20th July
140188500	Rhodes PG & Son Ltd	712.50	Phoned asked to pay 20th July
140199100	Harding Leighton Kellick	313.50	Overdue now with penalty
140201200	Hamerton Bryan Holden	313.50	Overdue now with penalty
			<i>Please Note : Debtors Values are to be updated at the meeting</i>
Over Due Total		\$9,336.95	

- **As at 30th April 2018 overdue debtors totalled \$238.05** being as follows;

Hunterville RWS
Debtors Over Due Details as at 30th April 2018

Record Key	Name1	Balance	Reason
140108000	Cameron Bruce Alex	0.20	Short paid
140109000	Hicks Trevor	13.85	DD in Place
140151000	Pyke Warren Claude	0.25	short paid
140156100	Koha Carole Irihapeti	165.00	AP in place
140189000	Thomson Rita Barbara	42.75	penalty amount not paid
140200000	Beaumont Paul	16.00	Short paid
Over Due Total			\$238.05

Net Projects: (Capital Renewals & Projects)

- **Spend Full Year (YTD) was \$81k** against a Full Year budget of \$60k
 - Last year's Full Year comparison 2016/17 was \$34k
 Please note these items are still to be capitalised for year end

Major spend items this year were via;

- a. HRWS Reticulation – Contractor from,
 - i. Chester's Plumbing in February 2018 for \$23,052
 - ii. Doughty Drainage in April 2018 for \$4,451
 - iii. Alf Downs in May 2018 for \$16,278
- b. HRWS Treatment – Contractor from,
 - i. Brown Brothers (3 amounts) in October 2017 for \$14,687 Less credit in November 2017 for **(\$1,150)**
 - ii. Speed Engineering in February 2018 for \$2,983 and,
 - iii. Doughty Drainage in March 2018 for \$4,819
 - iv. Timbertank in June 2018 for \$12,220

Total spend from these 4 suppliers was \$77k or 95% of the June 2018 YTD spend of \$81k

For further details relating to 2017 2018 Full Year (YTD) Net Projects (Capital Renewals & Projects) expenditure please refer to the transaction summary as provided on pages 14 to 15

Cash Summary:

Hunterville Rural Water	
Cash Usage Summary:	
for the Full Year to <u>June 2018</u>	
Cash surplus/(deficit) from operating	-\$43,313
Reticulation Purchases - Contractor	-46,552
Treatment Purchases - Contractor	-34,864
Reticulation - Staff Time	-1,097
Net Cash Flows From Investing Activities	-82,513
Cash Flow "<u>Deficit</u>" for the year before depreciation add back	-\$125,826
depreciation add back	\$134,503
Net Cash surplus/(deficit) for the Year	\$8,677

Additional Reports provided are as follows;

➤ **Water Reports**

Water Usage / Supplied (Graph / Usage) for the 12 month period (June 2018) is showing;

- i. **57,945 m3 increase** over the same period last year (+12%) and;
- ii. Compared to the same month last year we show a **Decrease of 4,351 m3** (-11%)

Water Pumped to Electricity Costs (graph) for the 12 month period (June 2018) shows;

- iii. **Actual = 36 cents per m3 of Water**, compared to last year for the 12 months to June 2017 = 41 cents per m3 of Water a reduction of 4 cents per m3.

For further details relating to Water please refer to the individual reports as provided on pages 16 to 19

Andrew Sargent
Management & Project Accountant

24th July 2018

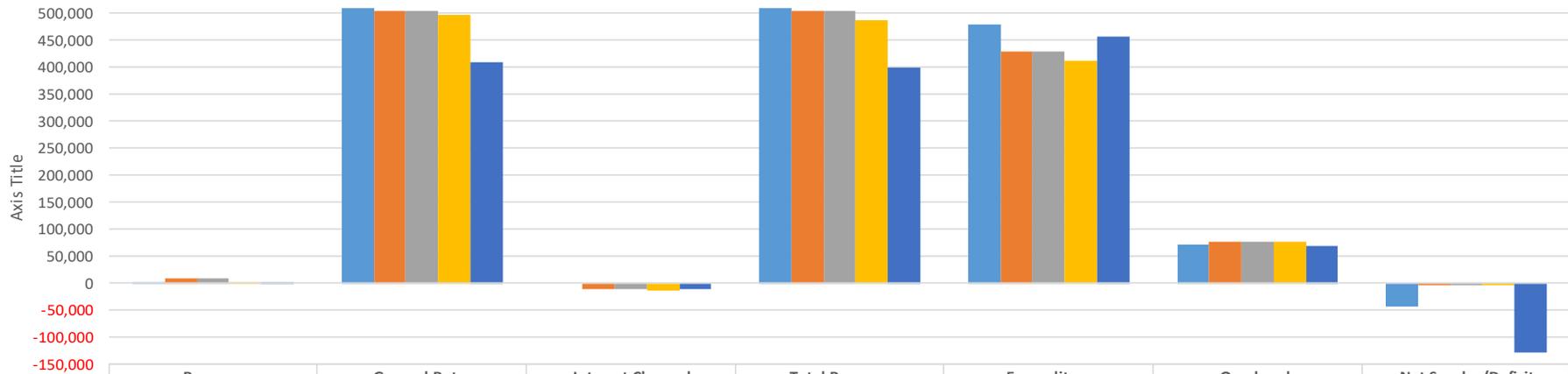
HUNTERVILLE RURAL WATER SUPPLY FINANCIAL REPORT FOR THE 12 MONTHS ENDING: June 2018

HUNTERVILLE RURAL WATER SUPPLY FINANCIAL STATEMENTS STATEMENT OF FINANCIAL PERFORMANCE SUMMARY As at 30th June 2018

Performance Summary

	Actual YTD			Actual FYR	Actual FYR
	2017/18	Bdgt YTD 2017/18	Bdgt FYR 2017/18	2016/17	2015/16
Revenue	1,126	10,414	10,414	708	674
General Rates	509,145	505,627	505,627	497,496	411,102
Interest Charged	0	-11,061	-11,061	-11,497	-11,128
Total Revenue	510,271	504,980	504,980	486,707	400,648
Expenditure	479,969	428,940	428,940	413,573	457,812
Overheads	73,614	76,888	76,888	76,585	69,731
Net Surplus/Deficit	-43,313	-848	-848	-3,451	-126,895

Performance Summary For 12 months to June 2018



	Revenue	General Rates	Interest Charged	Total Revenue	Expenditure	Overheads	Net Surplus/Deficit
Actual YTD 2017/18	1,126	509,145	0	510,271	479,969	73,614	-43,313
Bdgt YTD 2017/18	10,414	505,627	-11,061	504,980	428,940	76,888	-848
Bdgt FYR 2017/18	10,414	505,627	-11,061	504,980	428,940	76,888	-848
Actual FYR 2016/17	708	497,496	-11,497	486,707	413,573	76,585	-3,451
Actual FYR 2015/16	674	411,102	-11,128	400,648	457,812	69,731	-126,895

Water Supply Hunterville Rural
Statement of Operations
As at 30th June 2018
Revenue

Account	Detail	YTD Actual 2017/18	YTD Budget 2017/18	FYR Budget 2017/18	FYR Actual 2016/17	FYR Actual 2015/16
Rates						
60617018	General Revenue	870	0	0	435	127
60617123	Penalty	256	0	0	273	547
60617142	Metered Supply Charges	427,932	436,773	436,773	423,937	344,619
	Total Rates	429,058	436,773	436,773	424,644	345,293
Apportioned Rates Revenue						
60617802	Treasury Int Recd	0	10,414	10,414	9,017	8,587
6061780801	General Rates	81,213	76,888	76,888	76,585	69,731
60617809	Internal Interest Paid	0	-8,034	-8,034	-3,026	-3,248
6061780901	Interest Charged Rate A/C	0	-11,061	-11,061	-11,497	-11,128
6061780903	Treasury Int Rec`d/Tsf to Rese	0	0		0	0
60617810	Treasury Interest Rec'd	0	0		-9,017	-8,587
60617811	Transfer to Reserves	0	0		0	0
	Total Apportioned Rates Revenue	81,213	68,207	68,207	62,063	55,355
Internal Charges						
606171791100	Allocated o/heads CEO	11,954	11,228	11,228	11,902	10,908
606171791400	Allocated o/heads Cust Service	2,715	2,317	2,317	2,424	2,107
606171792100	Allocated o/heads Fin Services	22,655	21,940	21,940	22,947	20,621
606171792500	Allocated o/heads Stat Planning	8,653	10,981	10,981	8,830	7,497
606171795100	Allocated o/heads Assets	27,638	30,422	30,422	30,484	28,598
	Total Internal Charges	73,614	76,888	76,888	76,585	69,731
Expenditure						
6061734301	Telephone Costs	2,768	4,521	4,521	2,463	3,948
6061756208	Depreciation - Infrastructure	134,503	137,139	137,139	130,822	167,778
60617563	Electricity	206,945	180,000	180,000	191,119	179,516
60617565	Insurance	10,034	10,549	10,549	10,908	6,536
6061756608	Loss on Sale - Infrastructure	0	0	0	0	18,957
6061756702	Rates - Utility	15,077	18,444	18,444	5,332	10,066
60617588	Member Remuneration	2,860	3,358	3,358	3,200	3,200
6061763001	Professional Services - MDC	873	43,056	43,056	1,818	335
6061863002	MDC Charges - PSU	0	0	0	0	0
6061763003	MDC Charges - Retic	0	0	0	0	25,868
6061763004	MDC Charges - Treatment	0	0	0	0	1,498
6061768201	Reticulation Costs - Staff	61,378	0	0	34,414	12,093
6061768301	Treatment Costs - Staff Time	4,133	0	0	3,936	240
60617692	External Contractors	33,207	21,000	21,000	20,813	20,744
60617697	Resource Consents	1,489	2,153	2,153	2,060	630
60617698	Chemicals & Consumables	0	3,337	3,337	1,087	0
60617699	Materials	6,704	5,383	5,383	5,601	6,403
	Total Expenditure	479,969	428,940	428,940	413,573	457,812
	Net Surplus/(Deficit)	-43,313	-848	-848	-3,451	-126,895

Water Supply Hville Rural

As at 30th June 2018

Account	Detail	YTD Actual 2017/18	YTD Budget 2017/18	FYR Budget 2017/18	FYR Actual 2016/17	FYR Actual 2015/16	YTD 2017/18 less FYR Actual 2016/17
Capital - Renewals Infrastructure							
60617721	Treasury Loans Repaid	0	0	0	0	0	0
60617722	Treasury Loans Raised	0	0	0	0	0	0
6061776201	HRWS Reticulation - Contractor	46,552	0	0	19,216	7,352	27,335
6061776301	HRWS Treatment - Contractor	34,864	60,000	60,000	15,121	52,811	19,744
	Total Capital - Renewals Infra	81,416	60,000	60,000	34,337	60,163	47,079

Capital - Projects

6061777303	HRWS Reticulation - Staff Time	1,097	0	0	0	2,605	1,097
60617799	Capital Contra	0	0	0	-34,337	-62,768	34,337
	Total Capital - Projects	1,097	0	0	-34,337	-60,163	35,434
	Net Projects	82,513	60,000	60,000	0	0	82,513

Equity

60617966	HVL RWS REVAL.RESERVE	2,631,503	2,631,503	2,631,503	2,631,503	1,351,125	0
60617990	Public Equity H/Mille Rural Wa	3,960,493	3,963,944	3,963,944	3,963,944	4,090,838	-3,451
6061799401	Water Supply Hunt Rural Surp/Def Reserve	-142,227					-142,227
60617995	Hunterville RWS Reserve	188,908	189,350	189,350	189,350	180,334	-443
	Net Surplus	-43,313	-848	-848	-3,451	-126,895	-39,862
	Working Capital	86,870	-126,865	-126,865	-47,123	49,600	133,992
	Total Equity	6,682,233	6,657,084	6,657,084	6,734,223	5,545,002	-51,990

Non Current Assets

60617886	Water Supply Schemes	6,921,114	6,921,114	6,921,114	6,921,114	5,989,974	0
60617878	Provision for depecciation	-134,503					-134,503
6061788601	Provision for depecciation	-130,822	-267,961	-267,961	-130,822	-384,454	0
	Net Projects	82,513	60,000	60,000	0	0	82,513
	Total Non Current Assets	6,738,302	6,713,153	6,713,153	6,790,292	5,605,520	-51,990

Non Current Liabilities

60617950	Internal Loan	56,069	56,069	56,069	56,069	60,518	0
	Total Non Current Liabilities	56,069	56,069	56,069	56,069	60,518	0

	Net Assets	6,682,233	6,657,084	6,657,084	6,734,223	5,545,002	-51,990
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Huntermville RWS

Operational Spend Summary: "by Month" for the period 1st July 2017 to 30th June 2018

Account code	Account Description	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Total
6061734301	Telephone Costs	204	205	204	232		431	291	226	233	262	222	258	2,768
6061756208	Depreciation - Infrastructure	11,209	11,209	11,209	11,209	11,209	11,209	11,209	11,209	11,209	11,209	11,209	11,209	134,503
60617563	Electricity	17,168	17,385	15,319	17,107	18,544	19,086	16,293	10,688	14,709	20,992	12,877	26,777	206,945
60617565	Insurance	951	951	951	951	779	779	779	779	779	779	779	779	10,034
6061756702	Rates - Utility					6,853	1,371	1,371	1,371	1,371	1,371	1,371	1,371	15,077
60617588	Member Remuneration											1,820	1,040	2,860
6061763001	Professional Services - MDC	450		360		63								873
6061768201	Reticulation Costs - Staff	5,221	3,720	5,241	4,066	8,532	3,878	3,275	6,808	5,998	4,937	6,839	2,867	61,378
6061768301	Treatment Costs - Staff Time	648	324	162	94	243	162	243	324	282	1,011	499	141	4,133
60617692	External Contractors	300	1,585	1,073		3,549	1,349	3,563	7,164	3,718	9,446		1,460	33,207
60617697	Resource Consents								1,489					1,489
60617699	Materials	837	324	21			615		3,804	283	527	292		6,704
Grand Total		36,988	35,702	34,539	33,657	49,771	38,878	37,023	43,861	38,580	50,532	35,907	44,531	479,969

Huntermville RWS

Transaction Summary cover the period 1st July 2017 to 30th June 2018

Account code	Account Description	Month	Transaction description	Sum of Value
6061734301	Telephone Costs	Jul-17	AP Spark Digital (GR234.86) Utilities	204.22
		Jul-17 Total		204.22
		Aug-17	AP Spark Digital (GR236.10) Utilities	205.30
		Aug-17 Total		205.30
		Sep-17	AP Spark Digital (GR234.83) Utilities	204.19
		Sep-17 Total		204.19
		Oct-17	AP Spark Digital Huntermville Water Scheme ^	26.73
			AP Spark Digital (GR235.69) Utilities	204.94
		Oct-17 Total		231.67
		Dec-17	AP Spark Digital Huntermville Water Scheme	20.27
			AP Spark Digital (GR235.49) Administration	204.77
			AP Spark Digital (GR236.85) Utilities	205.95
		Dec-17 Total		430.99
		Jan-18	AP Spark Digital Huntermville Water Scheme	82.19
			AP Spark Digital (GR239.98) Utilities	208.67
		Jan-18 Total		290.86
		Feb-18	AP Spark Digital Huntermville Water Scheme	21.12
			AP Spark Digital (GR235.41) Utilities	204.70
		Feb-18 Total		225.82
		Mar-18	AP Spark Digital Huntermville Water Scheme	26.90
			AP Spark Digital (GR236.53) Utilities	205.67
		Mar-18 Total		232.57
		Apr-18	AP Spark Digital Huntermville Water Scheme	55.80
			AP Spark Digital (GR236.67) Utilities	205.80
		Apr-18 Total		261.60
		May-18	AP Spark Digital Huntermville Water Scheme	15.00
			AP Spark Digital (GR238.43) Utilities	207.33
		May-18 Total		222.33
		Jun-18	AP Spark Digital Huntermville Water Scheme	15.00
			AP Spark Digital Utilities Spark	243.34
		Jun-18 Total		258.34
	Telephone Costs Total			2,767.89
6061756208	Depreciation - Infrastructure	Jul-17	Depn Infrastructure	11,208.58
		Jul-17 Total		11,208.58
		Aug-17	Depn Infrastructure	11,208.58
		Aug-17 Total		11,208.58
		Sep-17	Depn Infrastructure	11,208.58
		Sep-17 Total		11,208.58
		Oct-17	Depn Infrastructure	11,208.58
		Oct-17 Total		11,208.58
		Nov-17	Depn Infrastructure	11,208.58
		Nov-17 Total		11,208.58
		Dec-17	Depn Infrastructure	11,208.58
		Dec-17 Total		11,208.58
		Jan-18	Depn Infrastructure	11,208.58
		Jan-18 Total		11,208.58
		Feb-18	Depn Infrastructure	11,208.58
		Feb-18 Total		11,208.58
		Mar-18	Depn Infrastructure	11,208.58
		Mar-18 Total		11,208.58
		Apr-18	Depn Infrastructure	11,208.58
		Apr-18 Total		11,208.58
		May-18	Depn Infrastructure	11,208.58
		May-18 Total		11,208.58
		Jun-18	60617990 GLJUL7129	
			June 18 Depn infrastructure	11,208.58
			60617990 GLJUL7131	134,502.96
			To reverse 12 Mth Infra Depn	-134,502.96
		Jun-18 Total		11,208.58
	Depreciation - Infrastructure Total			134,502.96

Hunterville RWS

Transaction Summary cover the period 1st July 2017 to 30th June 2018

Account code	Account Description	Month	Transaction description	Sum of Value
60617563	Electricity	Jul-17	AP Contact Energy 114169/01 Well Pump Water Supply Cooks Road	3,578.89
			AP Contact Energy 114169/02 Middle Pump Water Supply Cooks Road	6,624.66
			AP Contact Energy 114169/03 Top Pump Water Supply Cooks Rd	6,500.20
			AP Genesis Energy 114653/08 Power -Hunterville Rural Water	464.63
		Jul-17 Total		17,168.38
		Aug-17	AP Contact Energy 114655/01 Well Pump Water Supply Cooks Road	4,057.64
			AP Contact Energy 114655/02 Middle Pump Water Supply Cooks Road	6,216.98
			AP Contact Energy 114655/03 Top Pump Water Supply Cooks Rd	6,693.01
			AP Genesis Energy 115058/08 Power -Hunterville Rural Water	417.18
		Aug-17 Total		17,384.81
		Sep-17	AP Contact Energy 115060/01 Well Pump Water Supply Cooks Road	4,033.90
			AP Contact Energy 115060/02 Middle Pump Water Supply Cooks Road	4,671.91
			AP Contact Energy 115060/03 Top Pump Water Supply Cooks Rd	6,612.82
		Sep-17 Total		15,318.63
		Oct-17	AP Contact Energy 115439/01 Well Pump Water Supply Cooks Road	4,154.59
			AP Contact Energy 115439/02 Middle Pump Water Supply Cooks Road	5,219.32
			AP Contact Energy 115439/03 Top Pump Water Supply Cooks Rd	6,801.70
			AP Genesis Energy 115437/08 Power -Hunterville Rural Water	479.25
			AP Genesis Energy 115781/10 Power -Hunterville Rural Water	451.86
		Oct-17 Total		17,106.72
		Nov-17	AP Contact Energy 115782/02 Middle Pump Water Supply Cooks Road	5,902.97
			AP Contact Energy 115782/01 Well Pump Water Supply Cooks Road	4,590.19
			AP Contact Energy 115782/03 Top Pump Water Supply Cooks Rd	7,572.04
			AP Genesis Energy 116137/10 Power -Hunterville Rural Water	479.00
		Nov-17 Total		18,544.20
		Dec-17	AP Contact Energy 116138/02 Middle Pump Water Supply Cooks Road	6,012.71
			AP Contact Energy 116138/01 Well Pump Water Supply Cooks Road	4,791.41
			AP Contact Energy 116138/03 Top Pump Water Supply Cooks Rd	7,777.83
			AP Genesis Energy 116463/10 Power -Hunterville Rural Water	503.63
		Dec-17 Total		19,085.58
		Jan-18	AP Contact Energy 116460/02 Middle Pump Water Supply Cooks Road	5,394.36
			AP Contact Energy 116460/03 Top Pump Water Supply Cooks Rd	6,081.24
			AP Contact Energy 116460/01 Well Pump Water Supply Cooks Road	4,377.40
			AP Genesis Energy 116754/10 Power -Hunterville Rural Water	440.23
		Jan-18 Total		16,293.23
		Feb-18	AP Contact Energy 116757/01 Well Pump Water Supply Cooks Road	4,698.31
			AP Contact Energy 116757/02 Middle Pump Water Supply Cooks Road	5,506.57
			AP Genesis Energy 117224/10 Power -Hunterville Rural Water	483.45
		Feb-18 Total		10,688.33
		Mar-18	AP Contact Energy 117243/02 Middle Pump Water Supply Cooks Road	5,137.33
			AP Contact Energy 117243/03 Top Pump Water Supply Cooks Rd	5,232.09
			AP Contact Energy 117243/01 Well Pump Water Supply Cooks Road	4,174.02
			AP Genesis Energy 117538/10 Power -Hunterville Rural Water	165.37
		Mar-18 Total		14,708.81
		Apr-18	AP Contact Energy 116757/03 Top Pump Water Supply Cooks Rd	5,830.94
			AP Contact Energy 117540/02 Middle Pump Water Supply Cooks Road	5,198.10
			AP Contact Energy 117540/03 Top Pump Water Supply Cooks Rd	5,279.87
			AP Contact Energy 117540/01 Well Pump Water Supply Cooks Road	4,320.43
			AP Genesis Energy 118101/10 Power -Hunterville Rural Water	362.77
		Apr-18 Total		20,992.11
		May-18	AP Contact Energy 118100/02 Middle Pump Water Supply Cooks Road	4,696.63
			AP Contact Energy 118100/03 Top Pump Water Supply Cooks Rd	4,311.18
			AP Contact Energy 118100/01 Well Pump Water Supply Cooks Road	3,808.57
			AP Genesis Energy 118509/10 Power -Hunterville Rural Water	60.40
		May-18 Total		12,876.78
		Jun-18	AP Contact Energy 118510/02 Middle Pump Water Supply Cooks Road	5,139.94
			AP Contact Energy 118510/03 Top Pump Water Supply Cooks Rd	4,787.03
			AP Contact Energy 118510/01 Well Pump Water Supply Cooks Road	3,475.24
			60617990 CRJUL7126	-227.87
			AP Genesis Energy 119013/10 Power -Hunterville Rural Water	227.87
			Accrual	13,375.18
		Jun-18 Total		26,777.39
	Electricity Total			206,944.97

Hunterville RWS

Transaction Summary cover the period 1st July 2017 to 30th June 2018

Account code	Account Description	Month	Transaction description	Sum of Value
60617565	Insurance	Jul-17	Aon Insurance Prepayment July 17	950.95
		Jul-17 Total		950.95
		Aug-17	Aug.17 Aon prepayment	950.95
		Aug-17 Total		950.95
		Sep-17	Sept.17 Aon prepayment	950.95
		Sep-17 Total		950.95
		Oct-17	Oct.17 Aon prepayment	950.95
		Oct-17 Total		950.95
		Nov-17	Aon Insurance Prepayment	738.32
			Aon Insurance Prepayment Broker Fee	40.40
		Nov-17 Total		778.72
		Dec-17	Aon Insurance Prepayment Broker Fee	40.40
			Aon Dec 17 Insurance Prepayment	738.32
		Dec-17 Total		778.72
		Jan-18	Aon Insurance Prepayment Broker Fee	40.40
			Aon Jan 18 Insurance Prepayment	738.32
		Jan-18 Total		778.72
		Feb-18	Aon Insurance Prepayment Broker Fee	40.40
			Aon Feb 18 Insurance Prepayment	738.32
		Feb-18 Total		778.72
		Mar-18	Aon Insurance Prepayment Broker Fee	40.40
			Aon Mar 18 Insurance Prepayment	738.32
		Mar-18 Total		778.72
		Apr-18	Aon Insurance Prepayment Broker Fee	40.40
			Aon Apr 18 Insurance Prepayment	738.32
		Apr-18 Total		778.72
		May-18	Aon Insurance Prepayment Broker Fee	40.40
			Aon May 18 Insurance Prepayment	738.32
		May-18 Total		778.72
		Jun-18	60617990 GLJUL7141	
			AON Prepayment June 18	738.32
			60617990 GLJUL7142	
			June 18 Accrual AON Fee	40.40
		Jun-18 Total		778.72
	Insurance Total			10,033.56
6061756702	Rates - Utility	Nov-17	Nov.17 Rates Insurance Prepayment	1,370.61
			Transfer from MDC Suspense/Prepayments	5,482.43
		Nov-17 Total		6,853.04
		Dec-17	Dec.17 Rates Prepayment	1,370.61
		Dec-17 Total		1,370.61
		Jan-18	Jan.18 Rates Prepayment	1,370.61
		Jan-18 Total		1,370.61
		Feb-18	Feb.18 Rates Prepayment	1,370.61
		Feb-18 Total		1,370.61
		Mar-18	Mar.18 Rates Prepayment	1,370.61
		Mar-18 Total		1,370.61
		Apr-18	Apr.18 Rates Prepayment	1,370.61
		Apr-18 Total		1,370.61
		May-18	May.18 Rates Prepayment	1,370.61
		May-18 Total		1,370.61
	Rates - Utility Total			15,076.70
60617588	Member Remuneration	May-18	WAGES HUNTERVILLE R.W.S. OPERATE	1,820.00
		May-18 Total		1,820.00
		Jun-18	WAGES HUNTERVILLE R.W.S. OPERATE	1,040.00
		Jun-18 Total		1,040.00
	Member Remuneration Total			2,860.00

Hunterville RWS

Transaction Summary cover the period 1st July 2017 to 30th June 2018

Account code	Account Description	Month	Transaction description	Sum of Value
6061763001	Professional Services - MDC	Jul-17	MDC Staff Hours Jan.17 Allocation	450.00
		Jul-17 Total		450.00
		Sep-17	MDC September 17	360.00
		Sep-17 Total		360.00
		Nov-17	MDC Staff Hours Nov 17 Allocation	63.00
		Nov-17 Total		63.00
	Professional Services - MDC Total			873.00
6061768201	Reticulation Costs - Staff	Jul-17	MDC Staff Hours Jan.17 Allocation	5,221.00
		Jul-17 Total		5,221.00
		Aug-17	MDC Staff Hours Aug.17 Allocation	3,720.00
		Aug-17 Total		3,720.00
		Sep-17	MDC September 17	5,240.50
		Sep-17 Total		5,240.50
		Oct-17	MDC Staff Hours Oct 17 Allocation	4,065.50
		Oct-17 Total		4,065.50
		Nov-17	MDC Staff Hours Nov 17 Allocation	8,531.50
		Nov-17 Total		8,531.50
		Dec-17	MDC Staff Hours Dec 17	3,877.50
		Dec-17 Total		3,877.50
		Jan-18	MDC Staff Hours Jan 18	3,275.00
		Jan-18 Total		3,275.00
		Feb-18	Feb 18 MDC charge out	6,807.50
		Feb-18 Total		6,807.50
		Mar-18	March 2018 MDC Chargeout	5,997.50
		Mar-18 Total		5,997.50
		Apr-18	April 18 MDC Charges	4,936.50
		Apr-18 Total		4,936.50
		May-18	13449-14 May 18 MDC Charges	6,838.50
		May-18 Total		6,838.50
		Jun-18	60617990 GLJUL7147 MDC Charge Out June 18	2,867.00
		Jun-18 Total		2,867.00
	Reticulation Costs - Staff Total			61,378.00
6061768301	Treatment Costs - Staff Time	Jul-17	MDC Staff Hours Jan.17 Allocation	648.00
		Jul-17 Total		648.00
		Aug-17	MDC Staff Hours Aug.17 Allocation	324.00
		Aug-17 Total		324.00
		Sep-17	MDC September 17	162.00
		Sep-17 Total		162.00
		Oct-17	MDC Staff Hours Oct 17 Allocation	94.00
		Oct-17 Total		94.00
		Nov-17	MDC Staff Hours Nov 17 Allocation	243.00
		Nov-17 Total		243.00
		Dec-17	MDC Staff Hours Dec 17	162.00
		Dec-17 Total		162.00
		Jan-18	MDC Staff Hours Jan 18	243.00
		Jan-18 Total		243.00
		Feb-18	Feb 18 MDC charge out	324.00
		Feb-18 Total		324.00
		Mar-18	March 2018 MDC Chargeout	282.00
		Mar-18 Total		282.00
		Apr-18	April 18 MDC Charges	1,011.00
		Apr-18 Total		1,011.00
		May-18	13449-14 May 18 MDC Charges	499.00
		May-18 Total		499.00
		Jun-18	60617990 GLJUL7147 MDC Charge Out June 18	141.00
		Jun-18 Total		141.00
	Treatment Costs - Staff Time Total			4,133.00

Huntermville RWS

Transaction Summary cover the period 1st July 2017 to 30th June 2018

Account code	Account Description	Month	Transaction description	Sum of Value
60617692	External Contractors	Jul-17	AP P V Mackenzie 113678/01 digger hire	200.00
			AP P V Mackenzie 113705/01 digger hire 14/5/17 half day	100.00
		Jul-17 Total		300.00
		Aug-17	AP Alf Downs Contr 115096/01 HRWS Storm Damage Reset faults and Scada-J139	180.00
			AP Alf Downs Contr 115097/01 HRWS Damaged Cable Repairs-J139478	517.30
			AP Alf Downs Contr 115098/01 HRWS Otairi Top Tank Level sensor-J140043	172.50
			AP Alf Downs Contr 115099/01 HRWS Middle Pump Station 2 Changeover Prog2	715.00
		Aug-17 Total		1,584.80
		Sep-17	AP Alf Downs Contr 115671/01 HRWS Power Supply Fault - J140557	366.24
			AP Speed Engineeri 115695/01 HRWS Stainless Steel pipes	706.36
		Sep-17 Total		1,072.60
		Nov-17	AP Alf Downs Contr 115898/01 HRWS Bore Comms - Ethernet down-J141007	270.00
			AP Alf Downs Contr 115897/01 Otairi Water Scheme fault-J140683-Ivan	395.00
			AP Alf Downs Contr 116321/01 HRWS Intake Pump Fault -J141180	563.75
			AP Alf Downs Contr 116319/01 HRWS Middle Pumps- Motor Fault-J141183	90.00
			AP Alf Downs Contr 116320/01 HRWS Middle Pumps- call out comms fault-J1413	343.75
			AP Alf Downs Contr 116322/01 HRWS Top Pump StationProg 1-Pump 2 Fault-J141	400.00
			AP Cronin Wells En 115952/01 Remove river pump HRWS	270.00
			AP PD & TL Illston 116066/01 Digger Hire -HRWS - Rathmoy	476.00
			AP Speed Engineeri 116628/01 Make gantry roller hooks for HRWS pumps	740.65
		Nov-17 Total		3,549.15
		Dec-17	AP Chesters Plumbi 116132/01 HRWS - Parts for Water Scheme	432.78
			AP Doughty Drainag 116472/01 digger hire hrws	276.00
			AP Alf Downs Contr 116552/01 HRWS Top Pump StationProg 2-Pump 2 Fault-J141	640.24
		Dec-17 Total		1,349.02
		Jan-18	AP Cronin Wells En 116549/01 Remove River Pump - HRWS	245.00
			AP Alf Downs Contr 116634/01 HRWS Middle PUMP Station Replace Screen_J1415	180.00
			AP Alf Downs Contr 116635/01 HRWS Top Pump Station Install Fan for Temp-J1	297.50
			AP Chesters Plumbi 116132/02 HRWS - Parts for Water Scheme	282.80
			AP Alf Downs Contr 116986/01 HRWS Comms Fault - J141635	285.00
			AP Alf Downs Contr 116979/01 Otairi Pump not go - check control, find leve	1,822.50
			AP Andrew Morriss 116501/01 digger hire half day	200.00
			AP Andrew Morriss 116473/01 digger hire	250.00
		Jan-18 Total		3,562.80
		Feb-18	AP Mason Consultin 117383/01 Huntermville RWS	5,814.86
			AP P V Mackenzie 116471/01 two days digger hire 19/12/17 17/12/17	400.00
			AP Alf Downs Contr 117458/01 HRWS -Fault-J142074	564.53
			AP Alf Downs Contr 117454/01 Otairi Pump Fault - J140279	237.50
			AP Alf Downs Contr 117447/01 HRWS Pump No Go	147.50
		Feb-18 Total		7,164.39
		Mar-18	AP Cronin Wells En 117554/03 Lifting Overflow Pipe at Huntermville Rural	315.00
			AP Mason Consultin 117383/05 Huntermville RWS	888.37
			AP Mason Consultin 117383/09 Huntermville RWS	133.26
			AP Alf Downs Contr 117824/01 HRWS Data Extraction for MCS Energy-J142264	425.00
			AP Speed Engineeri 118093/02 Outlet Pipe work at Huntermville No 1 Pump Sta	1,956.35
		Mar-18 Total		3,717.98
		Apr-18	AP Mason Consultin 117383/13 Huntermville RWS	4,441.51
			AP Alf Downs Contr 118231/01 HRWS Data Extraction for MCS Energy-J142663	110.00
			AP Alf Downs Contr 118227/01 Huntermville Rural Pump Test - J142734	455.00
			AP Alf Downs Contr 118221/01 Callout to HRWS Bore Site - Logmein Fault-J14	683.74
			AP Alf Downs Contr 118240/01 HRWS Flow Meter @ Top Reservoir-J140649	3,755.50
		Apr-18 Total		9,445.75
		Jun-18	60617990 CRJUL7297	
			AP Alf Downs Contr 119162/01 HRWS Bottom Pump Station VSD Fault-J143267	225.00
			AP Alf Downs Contr 119166/01 HRWS Middle Pump Station Buypass-J143186	975.77
			60617990 CRJUL7298	
			AP Alf Downs Contr 119164/01 HRWS Rural River Pump - J143256	259.56
		Jun-18 Total		1,460.33
	External Contractors Total			33,206.82

Huntermville RWS

Transaction Summary cover the period 1st July 2017 to 30th June 2018

Account code	Account Description	Month	Transaction description	Sum of Value
60617697	Resource Consents	Feb-18	AP Horizons Region 117318/01 Annual Rsch Chge Consent 103989-HRWS	1,489.00
		Feb-18 Total		1,489.00
	Resource Consents Total			1,489.00
60617699	Materials	Jul-17	AP Chesters Plumbi 114272/01 HRWS - Gibaults-ballcock	837.20
		Jul-17 Total		837.20
		Aug-17	AP Capture Signs 114866/01 HRWS - Signs	323.81
		Aug-17 Total		323.81
		Sep-17	AP T & J Mcilwaine 115307/01 Bags of Redicrete	21.08
		Sep-17 Total		21.08
		Dec-17	AP T & J Mcilwaine 116421/01 Small Tools	23.79
			AP PGG Wrightson L 116313/02 Steel post for Huntermville Rural Maintainance	78.17
			AP T & J Mcilwaine 116416/01 Polyethene plastic wrap- for AC pipes	91.11
			AP Chesters Plumbi 116418/01 Parts for Huntermville Rural Scheme-	135.20
			AP Humes Pipeline 116453/02 Epar- retic materials	286.29
		Dec-17 Total		614.56
		Feb-18	AP Chesters Plumbi 117153/01 20ml RPZ upstand	1,085.76
			AP Chesters Plumbi 117153/02 20ml RPZ upstand	98.70
			AP Chesters Plumbi 117016/02 Gibaults - HRWS	792.40
			AP Track Industrie 117088/01 Restrictors for HRWS	1,827.59
		Feb-18 Total		3,804.45
		Mar-18	AP Chesters Plumbi 117854/01 Gibaults	282.80
		Mar-18 Total		282.80
		Apr-18	AP Chesters Plumbi 118081/01 Maxifit Gibault HRWS	263.60
			AP Chesters Plumbi 117944/01 Ivan - 2 Gibaults	263.60
		Apr-18 Total		527.20
		May-18	AP PGG Wrightson L 118052/01 Grass Seed - HRWS	292.43
		May-18 Total		292.43
	Materials Total			6,703.53
Grand Total				479,969.43

Hunterville RWS

Project Spend Summary: "by Month" for the period 1st July 2017 to 30th June 2018

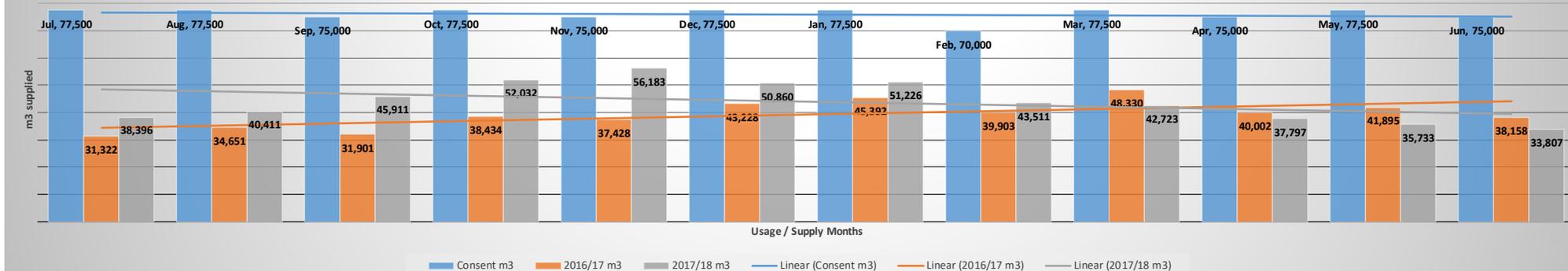
Account code	Account Description	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Grand Total
6061776201	HRWS Reticulation - Contractor		200		335	250	200	23,702	300	4,701	16,865	46,552
6061776301	HRWS Treatment - Contractor		14,687	-1,150			2,983	5,809			12,536	34,864
6061777303	HRWS Reticulation - Staff Time	141		564			280	112				1,097
Grand Total		141	14,887	-586	335	250	3,463	29,622	300	4,701	29,401	82,513

Hunterville RWS

Transaction Summary cover the period 1st July 2017 to 30th June 2018

Account code	Account Description	Month	Transaction description	Sum of Value
6061776201	HRWS Reticulation - Contractor	Oct-17	AP Andrew Morriss 115619/01 HRWS 1/2 day digger hire	200
		Oct-17 Total		200
		Dec-17	AP Andrew Morriss 115933/01 Digger hire HRWS to remove pump	135
			AP Andrew Morriss 115934/01 1 Day digger hire	200
		Dec-17 Total		335
		Jan-18		250
		Feb-18	AP Andrew Morriss 116751/01 RFS1800352 1/2 day digger hire	200
		Feb-18 Total		200
		Mar-18	AP P V Mackenzie 117248/01 one day digger hire- HRWS	200
			AP Andrew Morriss 117403/01 Hunterville rural 1 day digger hire	200
			AP Andrew Morriss 117567/01 Digger hire	250
			AP Chesters Plumbi 117023/01 Renewal materials, Horrocks, Taylors and Webb	19,894
			AP Chesters Plumbi 118159/03 Material HRWS	3,158
		Mar-18 Total		23,702
		Apr-18	AP Farmlands Co-op 117653/01 Chlorine 20 litre	67
			AP Chesters Plumbi 118159/01 Material HRWS	36
			AP Chesters Plumbi 118159/02 Material HRWS	196
		Apr-18 Total		300
		May-18	AP Andrew Morriss 117938/01 Digger hire	250
			60617990 CRJUL7099	
			AP Doughty Drainag 118611/01 Horrocks main renewal	4,451
		May-18 Total		4,701
		Jun-18	60617990 CRJUL7297	
			60617990 CRJUL7172	
			AP Cronin Wells En 118812/01 Lifting the pump out of the river	105
			AP Andrew Morriss 118263/01 1 Day digger hire	250
			AP Andrew Morriss 118366/01 Digger hire HRWS	200
			60617990 CRJUL7049	
			AP Andrew Morriss 118565/01 Crusher dust	31
			60617990 CRJUL7225	
			AP Alf Downs Contr 119160/01 Otairi Pump Fault due to Lightning Strike-J1	12,874
			AP Alf Downs Contr 119167/01 HRWS-Comms Fault & Internet Fault-J143148	3,404
		Jun-18 Total		16,865
	HRWS Reticulation - Contractor Total			46,552
6061776301	HRWS Treatment - Contractor	Oct-17	AP Brown Brothers 114775/01 7 x Duplex Stainless Steel Impeller-HRWS	8,050
			AP Brown Brothers 114775/02 7 x Duplex Stainless Steel Casing Wear Ring-H	2,696
			AP Brown Brothers 114775/04 Supply one 75 kw Electric Motor ACME Pump	3,941
		Oct-17 Total		14,687
		Nov-17	AP Brown Brothers 114775/03 Supply one 75 kw Electric Motor ACME Pump	-1,150
		Nov-17 Total		-1,150
		Feb-18	AP Speed Engineeri 117490/01 Make up new pipes for Hunterville Rural	2,983
		Feb-18 Total		2,983
		Mar-18	AP Cronin Wells En 117554/01 Lifting pipework at middle pump station and u	350
			AP Cronin Wells En 117554/02 Lifting pipework at middle pump station and u	385
			AP Blackley Constr 117613/01 Webb and Horrocks Renewal of pipe	255
			AP Doughty Drainag 117772/01 Dig and Lay watermain HRWS	4,819
		Mar-18 Total		5,809
		Jun-18	AP Timbertank Ente 118582/01 Repair foundations, straighten tank-HRWS	12,200
			AP Rural Timber & 118552/01 Fence around tank HRWS - Middle pump station	179
			AP Rural Timber & 118552/02 Fence around tank HRWS - Middle pump station	157
		Jun-18 Total		12,536
	HRWS Treatment - Contractor Total			34,864
6061777303	HRWS Reticulation - Staff Time	Sep-17	MDC September 17	141
		Sep-17 Total		141
		Nov-17	MDC Staff Hours Nov 17 Allocation	564
		Nov-17 Total		564
		Feb-18	Feb 18 MDC charge out	280
		Feb-18 Total		280
		Mar-18	March 2018 MDC Chargeout	112
		Mar-18 Total		112
	HRWS Reticulation - Staff Time Total			1,097
Grand Total				82,513

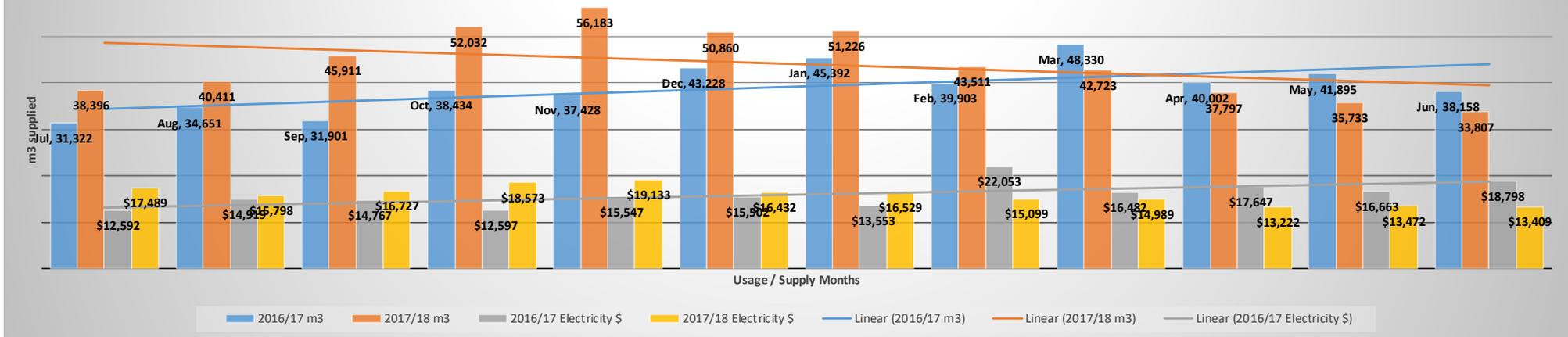
Huntermville RWS - Rangitikei River m3 of Water Usage / Supplied for the period 1st July 2017 to 30th June 2018



Water Usage / Supplied Details:

Days	Month	Consent m3	2016/17 m3	2017/18 m3	Inc / (Dec) m3	Inc / (Dec) %	2016/17 m3 Daily Ave	2017/18 m3 Daily Ave
31	Jul	77,500	31,322	38,396	7,073	22.6%	1,010	1,239
31	Aug	77,500	34,651	40,411	5,760	16.6%	1,118	1,304
30	Sep	75,000	31,901	45,911	14,010	43.9%	1,063	1,530
31	Oct	77,500	38,434	52,032	13,598	35.4%	1,240	1,678
30	Nov	75,000	37,428	56,183	18,755	50.1%	1,248	1,873
31	Dec	77,500	43,228	50,860	7,632	17.7%	1,394	1,641
31	Jan	77,500	45,392	51,226	5,834	12.9%	1,464	1,652
28	Feb	70,000	39,903	43,511	3,607	9.0%	1,425	1,554
31	Mar	77,500	48,330	42,723	-5,607	-11.6%	1,559	1,378
30	Apr	75,000	40,002	37,797	-2,205	-5.5%	1,333	1,260
31	May	77,500	41,895	35,733	-6,162	-14.7%	1,351	1,153
30	Jun	75,000	38,158	33,807	-4,351	-11.4%	1,272	1,127
Totals		912,500	470,644	528,589			1,289	
YTD		912,500	470,644	528,589	57,945	12.3%	1,289	1,448
							100.0%	12.3%

Hunterville RWS - Water Pumped to Electricity Used for the period 1st July 2017 to 30th June 2018



Water / Electricity Details:

Days	Month	2016/17 m3	2017/18 m3	2016/17 Electricity \$	2017/18 Electricity \$	2017/18 Electricity Units	2016/17 Cost / m3	2017/18 Cost / m3
31	Jul	31,322	38,396	\$12,592	\$17,489	236,388	\$0.40	\$0.46
31	Aug	34,651	40,411	\$14,915	\$15,798	229,446	\$0.43	\$0.39
30	Sep	31,901	45,911	\$14,767	\$16,727	260,189	\$0.46	\$0.36
31	Oct	38,434	52,032	\$12,597	\$18,573	297,197	\$0.33	\$0.36
30	Nov	37,428	56,183	\$15,547	\$19,133	326,762	\$0.42	\$0.34
31	Dec	43,228	50,860	\$15,502	\$16,432	278,370	\$0.36	\$0.32
31	Jan	45,392	51,226	\$13,553	\$16,529	262,226	\$0.30	\$0.32
28	Feb	39,903	43,511	\$22,053	\$15,099	225,229	\$0.55	\$0.35
31	Mar	48,330	42,723	\$16,482	\$14,989	220,058	\$0.34	\$0.35
30	Apr	40,002	37,797	\$17,647	\$13,222	194,156	\$0.44	\$0.35
31	May	41,895	35,733	\$16,663	\$13,472	180,353	\$0.40	\$0.38
30	Jun	38,158	33,807	\$18,798	\$13,409	173,041	\$0.49	\$0.40
365	Totals	470,644	528,589	\$191,119	\$190,873	\$2,883,415	\$0.41	\$0.36
365	YTD	470,644	528,589	\$191,119	\$190,873		\$0.41	\$0.36

This graph shows how many units of electricity it takes to pump 1 m3 of water

- For the month of April 2018 – it average 5.1 units
- For the month of May 2018 – it average 5.0 units
- For the month of June 2018 – it average 5.1 units

- For the Full Year to June 2018 – it average 5.5 units

