



RANGITIKEI
DISTRICT COUNCIL

Making this place home.

Hunterville Rural Water Supply Management Sub-Committee

Order Paper

**Monday 5 February 2018
3.00pm**

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

Website: www.rangitikei.govt.nz
Telephone: 06 327-0099

Email: info@rangitikei.govt.nz
Facsimile: 06 327-6970

Chair
Bob Crawford

Membership
Mark Dawson, Bernie Hughes, Brett Journeaux
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 5 February 2018 – 3:00 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 4 December 2017 are attached.

File ref: 3-CT-3-2

Recommendation

That the Minutes of the Hunterville Rural Water Supply Sub-Committee meeting held on 4 December 2017 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 the Council at the previous meeting.

8 Questions put at previous meeting for Council advice or action

9 Hunterville Rural Water Supply – Operations Report

A report is attached.

File ref: 6-WS-3-4

Recommendation

That the 'Hunterville Rural Water Supply – Operations report' dated 1 February 2018 be received.

10 Hunterville Rural Water Supply – Financial Report

A report for November and December 2017 is attached.

File ref: 3-CT-3-1

Recommendation:

That the 'Hunterville Rural Water Supply – Financial reports' dated November and December 2017 be received.

11 Tutaenui Community Irrigation/Stock Water Scheme – update on pre-feasibility study

A verbal update will be provided at the meeting.

12 Water Consumption and Electricity Costs

A PowerPoint presentation is attached.

Recommendation

That the 'Hunterville Rural Water Supply Water – Electricity presentation' be received.

13 EECA Audit Progress update

A verbal update will be provided at the meeting.

14 Late Items

As accepted in item 4.

15 Next Meeting

9 April 2018

16 Meeting Closed

Attachment 1

Rangitikei District Council



Hunternville Rural Water Supply Sub-Committee Meeting

Notes – Monday 4 December 2017 – 3:00 pm

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| 13 | Meeting Closed | 4 |

Present:

Mr Bob Crawford
Mr Brett Journeaux
Mr John McManaway
Mr Sam Weston
Mr Paul Peterson
Mr Bernie Hughes

In attendance:

Mr George McIrvine, Finance and Business Support Group Manager
Mr Glenn Young, Utilities Manager
Mr Andy Sargent, Financial Services
Mr Ivan O'Reilly, Waste/Water Technician
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 17/HWRS/031 **File Ref**

That the apologies for the absence of His Worship the Mayor, Andy Watson, Cr Dean McManaway and Mark Dawson be received.

Mr B Journeaux / Mr S Weston. 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

The Minutes from the meeting held on 2 October 2017 are attached.

Recommendation

Resolved minute number 17/HWRS/032 **File Ref** 3-CT-3-2

That the Minutes of the Hunterville Rural Water Supply Sub-Committee meeting held on 2 October 2017 be taken as read and verified as an accurate and correct record of the meeting.

Mr B Journeaux / Mr J McManaway

6 Chair's Report

The Chair spoke on behalf on the Committee, and wanted to formally thank David Miller for all the effort and good work he has done with the Scheme to date.

7 Council decisions on recommendations from the Committee

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

8 Questions put at previous meeting for Council advice or action

No queries were raised at the previous meeting.

9 Hunterville Rural Water Supply – Operations Report

Mr van Bussel spoke to his report, highlighting:

- There have been a number of leaks and repairs during this period, with two significant leaks to PVC pipes which were underground. The leaks were however consistent with previous periods.
- A decision was made to carry on with the proposal from Timer Tanks to repair the Middle pump Station. Pipework is already underway and should be completed mid-December
- The middle and top pump stations had wearing and impeller clearance issues. Repairs should be completed by the end of this week.

It was suggested that zone metering be installed in order to measure trends and identify leaks earlier. Mr van Bussel will provide estimates to the committee at the next meeting.

It was noted that work may need to be completed to bypass a slip. Mr van Bussel will provide an estimate for costs involved at the new meeting.

Mr McIrvine spoke to a slide he provided, outlining:

- Water being pumped has increased by 30% from last year.
- The trend line shows the HWRS may reach its consent by June 2018 if this rate continues
- It was suggested an audit be compiled to measure units allocated versus units billed for.

Mr McIrvine will provide this PowerPoint so it can be included in the next meeting's agenda.

Resolved minute number

17/HWRS/034

File Ref

6-WS-3-4

That the 'Hunterville Rural Water Supply – Operations report' dated October 2017 be received.

Mr B Hughes / Mr J McManaway

10 Hunterville Rural Water Supply – Financial Report

Mr Sargent spoke to his report, highlighting the below:

- Total revenue is currently down by \$148k, however this will change with \$242k being invoiced in November, with payment due 20th December 2017.

- Operational expenses came in \$2k under budget, with savings on MDC professional fees, external contractors and utility rates, helping to offset some overspends on electricity, resource consents and reticulation costs.
- Debtors – currently 2 outstanding bills totalling \$1,138.15. One water connection has already been disconnected with the second being serviced a notice shortly.

Resolved minute number

17/HWRS/035

File Ref

3-CT-3-1

That the 'Hunterville Rural Water Supply – Financial report' dated October 2017 be received.

Mr J McManaway / Mr B Hughes

11 Tutaenui Community Irrigation/Stock Water Scheme – update on pre-feasibility study

A verbal update was provided by the Chair at the meeting. The key points were:

- There will be two public meetings to discuss the Tutaenui Community Irrigation/Stock Water System. Letters have been sent advising of the dates and times for both.
- It is likely the Southern end of the Rangitikei will stay with Hunterville Rural Water Supply and not amalgamate with Tutaenui.
- There will be an investigation as to whether the Hunterville Township should be removed from the scheme, and get their own bore installed. If this goes ahead the scheme will need to on sell the cost/lost revenue from the township.

12 Late Items

None.

13 Meeting Closed

3.51pm

Confirmed/Chair: _____

Date:

Attachment 2

REPORT

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

TO: Hunterville Rural Water Supply Management Committee

FROM: Andrew van Bussel, Operations Manager

DATE: 1 February 2017

FILE: 6-WS-3-4

1 Leaks and Repairs

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

| | |
|-------|--|
| 28/11 | Comms Fault at top pump station – Alf Downs called out |
| 29/11 | Clean out Marac – Jim Bulls |
| 29/11 | Kaikarangi Tank Overflowing |
| 29/11 | Leedstown tank water leak |
| 30/11 | Leedstown tank overflowing |
| 30/11 | Jim Bulls tank Wairata water leak on outlet |
| 4/12 | Charlie Duncan low flow – due to excessive water use |
| 6/12 | Clean out Sand Filter |
| 7/12 | Disconnect 440 Jeffersons Line |
| 8/12 | Top Pump – reconditioned by Speed |
| 8/12 | Alf Downs to wire new motor and commission |
| 12/12 | Wairata tank overflowing |
| 12/12 | Mark Dawson – low flow to tank |
| 13/12 | Water leak at Dave Munns |
| 17/12 | Water leak at main line – Horrocks |
| 18/12 | Leedstown tank overflowing |
| 20/12 | Change restrictor for Sam Crowther |
| 22/12 | Robert Doughty to dig hole for river pump |
| 2/1 | Two leaks on Mrs Webb's place |
| 6/1 | Water leak on Horrocks |
| 7/1 | Sam Crowther low flow to his tank |
| 8/1 | Leedstown tank overflowing |
| 11/1 | Leak on Ken Duncan's bridge |
| 15/1 | Mrs Webb – leak on the main line |

2 General

2.1 Operations team will table Pipe Replacement quote for the Webb Property.

2.2 Operations team will table Pipe Replacement quote for the Taylor Property.

3 Recommendation

- 3.1 That the 'Hunternville Rural Water Supply, Operations report' dated 1 February 2017 be received.

Andrew van Bussel
Operations Manager

Attachment 3



Report

Subject: **Hunterville Rural Water Supply Financial Statements Commentary for the 5 months ending: November 2017**

From: Andy Sargent

Date: 15 January 2018

File: 3-CT-3-1

November 2017

The commentary supporting the performance to date as presented in the attached financial report is as follows:

Performance:

- **Metered Revenue against budget**
For the Period is above budget by \$31k or 127units, details of which are as follows;

| | | | |
|---|------------------------------|-------------------|-----------------|
| Water Supply Hunterville Rural | | | |
| Metered Water Invoiced YTD | | | |
| | as at 30th November 2017 | <u>Actual YTD</u> | <u>Bdgt YTD</u> |
| | Per Accounts Totalled | \$213,269 | \$181,989 |
| | at unit rate | \$247.83 | \$247.83 |
| Total units Invoiced / (Bdgt to be Invoiced) | | <u>861</u> | <u>734</u> |
| Increase / (Decrease) over YTD Bdgt Units | | 127 | |
| Increase / (Decrease) over YTD Bdgt Revenue | | \$31,474 | |
| Price per Unit | | | |
| | 1 Unit = | \$285.00 | GST Inc |
| | 1 Unit = | \$247.83 | GST Exc |

- **General Rates**
Are above budget by \$8k
- **Interest Charged**
Are below budget by \$4k
- **Total Revenue**
For period is above budget by \$43k
- **Operational Expenditure against budget**
For the period shows is above by \$10k being an increase in "Spend",

details of which are as follows;

For further details relating to expenditure please refer to the Operating Expenditure Summary and Transaction Reports as provided

Debtors:

- **As at November 2017 totalled \$242,918** being,
Current \$241,779.85 due 20th December 2017 with \$1,138.15 being overdue
- **As at 9th January 2018 overdue debtors totalled \$16,829.05**

Please refer to the Debtors Summary report for additional details on these dues

Capital Renewals

- **Spend YTD was \$15k** against a YTD budget of \$25k
 - Full Year Budget is \$60k
 - Last year's Full Year comparison 2016/17 was \$34k

Notional Cash Position:

- **Has reduced by \$60k** from June 2017 closing balance of \$73k in funds to a closing balance of \$13k in funds

Additional Reports Provided are as follows:

1. Transaction Reports

- i. Operational Expenditure Totalling \$189,596
- ii. Capital and Renewal spend Totalling \$14,442

2. Water Reports

Water Usage / Supplied (Graph / Usage) for the 5 month period (November 2017) is showing;

- i. **59,198 m3 increase** over the same period last year (+34.1%) and;
- ii. Compared to the same month last year the **increase is 18,755 m3** (+50.1%)

Water Pumped to Electricity Costs (graph) for the 5 month period (November 2017) shows;

- iii. **Actual = 37 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

Water Usage / Supplied (Graph / Usage) for the 6 month period (December 2017) is showing;

- iv. **66,829 m3 increase** over the same period last year (+30.8%) and;
- v. Compared to the same month last year the **increase is 7,632 m3** (+17.7%)

Water Pumped to Electricity Costs (graph) for the 6 month period (December 2017) shows;

- vi. **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 5 cents per m3

For further details relating to Water please refer to the individual reports as provided

Andrew Sargent
Management & Project Accountant

Updated
10 January 2018

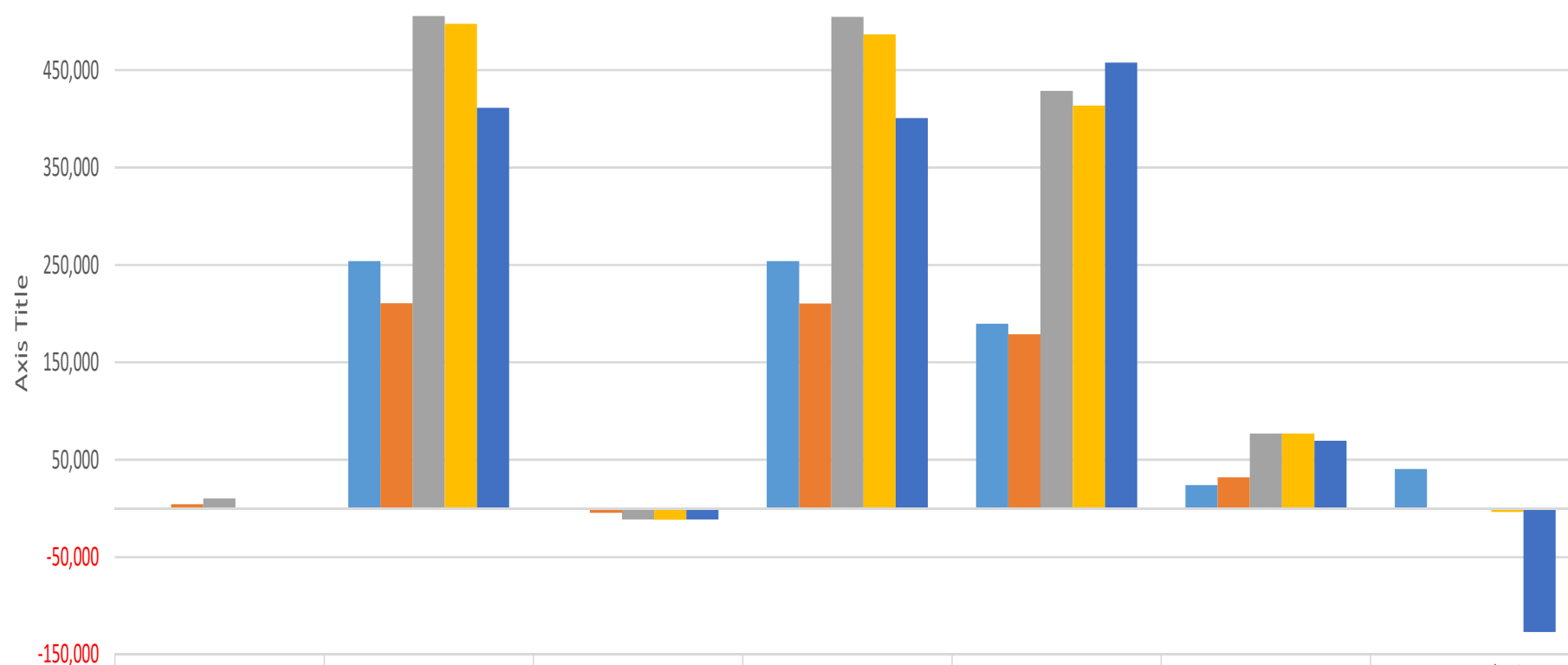
**HUNTERVILLE RURAL WATER SUPPLY FINANCIAL REPORT
FOR THE 5 MONTHS ENDING:
November 2017**

**HUNTERVILLE RURAL WATER SUPPLY FINANCIAL STATEMENTS
STATEMENT OF FINANCIAL PERFORMANCE SUMMARY
As at 30th November 2017**

Performance Summary

| | Actual YTD 2017/18 | Bdgt YTD 2017/18 | Bdgt FYR 2017/18 | Actual FYR 2016/17 | Actual FYR 2015/16 |
|----------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|
| Revenue | 14 | 4,339 | 10,414 | 708 | 674 |
| General Rates | 253,876 | 210,678 | 505,627 | 497,496 | 411,102 |
| Interest Charged | 0 | -4,609 | -11,061 | -11,497 | -11,128 |
| Total Revenue | 253,890 | 210,408 | 504,980 | 486,707 | 400,648 |
| Expenditure | 189,397 | 178,724 | 428,940 | 413,573 | 457,812 |
| Overheads | 24,041 | 32,036 | 76,888 | 76,585 | 69,731 |
| Net Surplus/Deficit | 40,452 | -352 | -848 | -3,451 | -126,895 |

Performance Summary For YTD November 2017



| | Revenue | General Rates | Interest Charged | Total Revenue | Expenditure | Overheads | Net Surplus/Deficit |
|--------------------|---------|---------------|------------------|---------------|-------------|-----------|---------------------|
| Actual YTD 2017/18 | 14 | 253,876 | 0 | 253,890 | 189,397 | 24,041 | 40,452 |
| Bdgt YTD 2017/18 | 4,339 | 210,678 | -4,609 | 210,408 | 178,724 | 32,036 | -352 |
| 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 November 2017
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 | | 0 | 0 | 435 | 127 |
| 60617123 | Penalty | 14 | 0 | 0 | 273 | 547 |
| 60617142 | Metered Supply Charges | 213,269 | 181,989 | 436,773 | 423,937 | 344,619 |
| | Total Rates | 213,283 | 181,989 | 436,773 | 424,644 | 345,293 |
| Apportioned Rates Revenue | | | | | | |
| 60617802 | Treasury Int Recd | | 4,339 | 10,414 | 9,017 | 8,587 |
| 6061780801 | General Rates | 40,607 | 32,037 | 76,888 | 76,585 | 69,731 |
| 60617809 | Internal Interest Paid | | -3,348 | -8,034 | -3,026 | -3,248 |
| 6061780901 | Interest Charged Rate A/C | | -4,609 | -11,061 | -11,497 | -11,128 |
| 6061780903 | Treasury Int Rec'd/Tsf to Rese | | 0 | | 0 | 0 |
| 60617810 | Treasury Interest Rec'd | | 0 | | -9,017 | -8,587 |
| 60617811 | Transfer to Reserves | | 0 | | 0 | 0 |
| | Total Apportioned Rates Revenue | 40,607 | 28,419 | 68,207 | 62,063 | 55,355 |
| Internal Charges | | | | | | |
| 606171791100 | Allocated o/heads CEO | 3,798 | 4,678 | 11,228 | 11,902 | 10,908 |
| 606171791400 | Allocated o/heads Cust Service | 841 | 9,142 | 21,940 | 2,424 | 2,107 |
| 606171792100 | Allocated o/heads Fin Services | 7,827 | 12,676 | 30,422 | 22,947 | 20,621 |
| 606171792500 | Allocated o/heads Stat Plannin | 2,169 | 4,575 | 10,981 | 8,830 | 7,497 |
| 606171795100 | Allocated o/heads Assets | 9,406 | 965 | 2,317 | 30,484 | 28,598 |
| | Total Internal Charges | 24,041 | 32,036 | 76,888 | 76,585 | 69,731 |
| Expenditure | | | | | | |
| 6061734301 | Telephone Costs | 1,070 | 1,884 | 4,521 | 2,463 | 3,948 |
| 6061756208 | Depreciation - Infrastructure | 56,043 | 57,141 | 137,139 | 130,822 | 167,778 |
| 60617563 | Electricity | 85,523 | 75,000 | 180,000 | 191,119 | 179,516 |
| 60617565 | Insurance | 4,583 | 4,395 | 10,549 | 10,908 | 6,536 |
| 6061756608 | Loss on Sale - Infrastructure | | 0 | 0 | 0 | 18,957 |
| 6061756702 | Rates - Utility | 6,853 | 7,685 | 18,444 | 5,332 | 10,066 |
| 60617588 | Member Remuneration | | 1,399 | 3,358 | 3,200 | 3,200 |
| 6061763001 | Professional Services - MDC | 873 | 17,940 | 43,056 | 1,818 | 335 |
| 6061863002 | MDC Charges - PSU | | 0 | 0 | 0 | 0 |
| 6061763003 | MDC Charges - Retic | | 0 | 0 | 0 | 25,868 |
| 6061763004 | MDC Charges - Treatment | | 0 | 0 | 0 | 1,498 |
| 6061768201 | Reticulation Costs - Staff | 26,779 | 0 | 0 | 34,414 | 12,093 |
| 6061768301 | Treatment Costs - Staff Time | 1,471 | 0 | 0 | 3,936 | 240 |
| 60617692 | External Contractors | 5,020 | 8,750 | 21,000 | 20,813 | 20,744 |
| 60617697 | Resource Consents | 0 | 897 | 2,153 | 2,060 | 630 |
| 60617698 | Chemicals & Consumables | | 1,390 | 3,337 | 1,087 | 0 |
| 60617699 | Materials | 1,182 | 2,243 | 5,383 | 5,601 | 6,403 |
| | Total Expenditure | 189,397 | 178,724 | 428,940 | 413,573 | 457,812 |
| | Net Surplus | 40,452 | -352 | -848 | -3,451 | -126,895 |

Water Supply Hville Rural

As at 30th November 2017

| 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 | 200 | 0 | 0 | 19,216 | 7,352 | -19,016 |
| 6061776301 | HRWS Treatment - Contractor | 13,537 | 25,000 | 60,000 | 15,121 | 52,811 | -1,584 |
| | Total Capital - Renewals Infra | 13,737 | 25,000 | 60,000 | 34,337 | 60,163 | -20,600 |

Capital - Projects

| | | | | | | | |
|------------|---------------------------------|---------------|---------------|---------------|----------------|----------------|---------------|
| 6061777303 | HRWS Reticulation - Staff Time | 705 | 0 | 0 | 0 | 2,605 | 705 |
| 60617799 | Capital Contra | 0 | 0 | 0 | -34,337 | -62,768 | 34,337 |
| | Total Capital - Projects | 705 | 0 | 0 | -34,337 | -60,163 | 35,042 |
| | Net Projects | 14,442 | 25,000 | 60,000 | 0 | 0 | 14,442 |

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/Ville Rural Wa | 3,818,266 | 3,963,944 | 3,963,944 | 3,963,944 | 4,090,838 | -145,678 |
| 6061799401 | Water Supply Hunt Rural Surp/Def Reserve | | | | | | 0 |
| 60617995 | Hunterville RWS Reserve | 189,350 | 189,350 | 189,350 | 189,350 | 180,334 | -0 |
| | Net Surplus | 40,452 | -352 | -848 | -3,451 | -126,895 | 43,903 |
| | Working Capital | 13,051 | -82,363 | -126,865 | -47,123 | 49,600 | 60,174 |
| | Total Equity | 6,692,622 | 6,702,082 | 6,657,084 | 6,734,223 | 5,545,002 | -41,601 |

Non Current Assets

| | | | | | | | |
|------------|---------------------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| | | | | | 0 | 0 | 0 |
| 60617886 | Water Supply Schemes | 6,921,114 | 6,921,114 | 6,921,114 | 6,921,114 | 5,989,974 | 0 |
| 6061788601 | Provision for depeciation | -186,865 | -187,963 | -267,961 | -130,822 | -384,454 | -56,043 |
| | Net Projects | 14,442 | 25,000 | 60,000 | 0 | 0 | 14,442 |
| | Total Non Current Assets | 6,748,691 | 6,758,151 | 6,713,153 | 6,790,292 | 5,605,520 | -41,601 |

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 | 6,692,622 | 6,702,082 | 6,657,084 | 6,734,223 | 5,545,002 | -41,601 |
|--|-------------------|------------------|------------------|------------------|------------------|------------------|----------------|

| Operating Expenditure Summary | | FYR. Actual 2017/18 | FYR Budget 2017/18 | YTD Expenditure Variance to Budget | Against Budget | FYR. Actual Last YR. 2016/17 | YTD Expenditure Variance to Last Year |
|-------------------------------|----------------------------------|------------------------|-----------------------|---|----------------|------------------------------------|--|
| <u>60617698</u> | Chemicals & Consumables | 0 | 1,390 | -1,390 | Favourable | 1,087 | -1,087 |
| <u>6061756208</u> | Depreciation - Infrastructure | 56,043 | 57,141 | -1,098 | Favourable | 130,822 | -74,779 |
| <u>60617563</u> | Electricity | 85,523 | 75,000 | 10,523 | Unfavourable | 191,119 | -105,596 |
| <u>60617692</u> | External Contractors | 5,020 | 8,750 | -3,730 | Favourable | 20,813 | -15,793 |
| <u>60617565</u> | Insurance | 4,583 | 4,395 | 188 | Unfavourable | 10,908 | -6,325 |
| <u>60617699</u> | Materials | 1,182 | 2,243 | -1,061 | Favourable | 5,601 | -4,419 |
| <u>Vari</u> | MDC Charges & Reticulation Costs | 29,123 | 17,940 | 11,183 | Unfavourable | 40,168 | -11,045 |
| <u>60617588</u> | Member Remuneration | 0 | 1,399 | -1,399 | Favourable | 3,200 | -3,200 |
| <u>6061756702</u> | Rates - Utility | 6,853 | 7,685 | -832 | Favourable | 5,332 | 1,521 |
| <u>60617697</u> | Resource Consents | 0 | 897 | -897 | Favourable | 2,060 | -2,060 |
| <u>6061734301</u> | Telephone Costs | 1,070 | 1,884 | -814 | Favourable | 2,463 | -1,393 |
| <u>Total Variance</u> | | 189,397 | 178,724 | 10,673 | Favourable | 413,573 | -224,176 |

Rural Water Supplies Cash Flow Statement
Hunterville Rural Water
For the period ended
As at 30th November 2017

| | YTD Actual <u>2017/18</u> |
|---|--|
| Cash Flows from Operating Activities | |
| Net Surplus | \$40,452 |
| Add Expenses Not Requiring Cash: | |
| Depreciation | \$56,043 |
| Amortization | \$0 |
| Other | \$0 |
| Other Adjustments: | |
| Other | \$0 |
| Net Cash from Operating Activities | <u>\$96,495</u> |
| Cash Flows from Investing Activities | |
| Increase in Securities | \$0 |
| Sale of Infrastructure Assets | \$0 |
| Purchase of Capital & Renewals | -\$14,442 |
| Other | \$0 |
| Net Cash Used for Investing Activities | <u>-\$14,442</u> |
| Cash Flows from Financing Activities | |
| Payment of Loan | \$0 |
| Reserve a/c's | -\$142,227 |
| Other | \$0 |
| Net Cash from Financing Activities | <u>-\$142,227</u> |
| NET INCREASE/(DECREASE) IN CASH | <u>-\$60,174</u> |
| CASH, BEGINNING OF YEAR | <u>\$73,225</u> |
| CASH, END OF PERIOD (Working Capital) | <u>\$13,051</u> |

Hunterville RWS

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

| Sum of Value | | | Month | | | | | |
|--------------|--------------------------------------|--|--------|--------|--------|--------|--------|-------------|
| Account cod. | Account Description | Transaction description | Jul-17 | Aug-17 | Sep-17 | Oct-17 | Nov-17 | Grand Total |
| 6061734301 | Telephone Costs | AP Spark Digital Hunterville Water Scheme ^ | | | | 27 | | 27 |
| | | AP Spark Digital (GR234.83) Utilities | | | 204 | | 225 | 429 |
| | | AP Spark Digital (GR234.86) Utilities | 204 | | | | | 204 |
| | | AP Spark Digital (GR235.69) Utilities | | | | 205 | | 205 |
| | | AP Spark Digital (GR236.10) Utilities | | 205 | | | | 205 |
| | Telephone Costs Total | | 204 | 205 | 204 | 232 | 225 | 1,070 |
| 6061756208 | Depreciation - Infrastructure | Depn Infrastructure | 11,209 | 11,209 | 11,209 | 11,209 | 11,209 | 56,043 |
| | Depreciation - Infrastructure Total | | 11,209 | 11,209 | 11,209 | 11,209 | 11,209 | 56,043 |
| 60617563 | Electricity | AP Contact Energy 114169/01 Well Pump Water Supply Cooks Road | 3,579 | | | | | 3,579 |
| | | AP Contact Energy 114169/02 Middle Pump Water Supply Cooks Road | 6,625 | | | | | 6,625 |
| | | AP Contact Energy 114169/03 Top Pump Water Supply Cooks Rd | 6,500 | | | | | 6,500 |
| | | AP Contact Energy 114655/01 Well Pump Water Supply Cooks Road | | 4,058 | | | | 4,058 |
| | | AP Contact Energy 114655/02 Middle Pump Water Supply Cooks Road | | 6,217 | | | | 6,217 |
| | | AP Contact Energy 114655/03 Top Pump Water Supply Cooks Rd | | 6,693 | | | | 6,693 |
| | | AP Contact Energy 115060/01 Well Pump Water Supply Cooks Road | | | 4,034 | | | 4,034 |
| | | AP Contact Energy 115060/02 Middle Pump Water Supply Cooks Road | | | 4,672 | | | 4,672 |
| | | AP Contact Energy 115060/03 Top Pump Water Supply Cooks Rd | | | 6,613 | | | 6,613 |
| | | AP Contact Energy 115439/01 Well Pump Water Supply Cooks Road | | | | 4,155 | | 4,155 |
| | | AP Contact Energy 115439/02 Middle Pump Water Supply Cooks Road | | | | 5,219 | | 5,219 |
| | | AP Contact Energy 115439/03 Top Pump Water Supply Cooks Rd | | | | 6,802 | | 6,802 |
| | | AP Genesis Energy 114653/08 Power -Hunterville Rural Water | 465 | | | | | 465 |
| | | AP Genesis Energy 115058/08 Power -Hunterville Rural Water | | 417 | | | | 417 |
| | | AP Genesis Energy 115437/08 Power -Hunterville Rural Water | | | | 479 | | 479 |
| | | AP Genesis Energy 115781/10 Power -Hunterville Rural Water | | | | 452 | | 452 |
| | | AP Contact Energy 115782/02 Middle Pump Water Supply Cooks Road | | | | | 5,903 | 5,903 |
| | | AP Contact Energy 115782/01 Well Pump Water Supply Cooks Road | | | | | 4,590 | 4,590 |
| | | AP Contact Energy 115782/03 Top Pump Water Supply Cooks Rd | | | | | 7,572 | 7,572 |
| | | AP Genesis Energy 116137/10 Power -Hunterville Rural Water | | | | | 479 | 479 |
| | Electricity Total | | 17,168 | 17,385 | 15,319 | 17,107 | 18,544 | 85,523 |
| 60617565 | Insurance | Aon Insurance Prepayment July 17 | 951 | | | | | 951 |
| | | Aug.17 Aon prepayment | | 951 | | | | 951 |
| | | Oct.17 Aon prepayment | | | | 951 | | 951 |
| | | Sept.17 Aon prepayment | | | 951 | | | 951 |
| | | Aon Insurance Prepayment | | | | | 738 | 738 |
| | | Aon Insurance Prepayment Broker Fee | | | | | 40 | 40 |
| | Insurance Total | | 951 | 951 | 951 | 951 | 779 | 4,583 |
| 6061763001 | Professional Services - MDC | MDC September 17 | | | 360 | | | 360 |
| | | MDC Staff Hours Jan.17 Allocation | 450 | | | | | 450 |
| | | MDC Staff Hours Nov 17 Allocation | | | | | 63 | 63 |
| | Professional Services - MDC Total | | 450 | | 360 | | 63 | 873 |
| 6061768201 | Reticulation Costs - Staff | MDC September 17 | | | 5,241 | | | 5,241 |
| | | MDC Staff Hours Aug.17 Allocation | | 3,720 | | | | 3,720 |
| | | MDC Staff Hours Jan.17 Allocation | 5,221 | | | | | 5,221 |
| | | MDC Staff Hours Oct 17 Allocation | | | | 4,066 | | 4,066 |
| | | MDC Staff Hours Nov 17 Allocation | | | | | 8,532 | 8,532 |
| | Reticulation Costs - Staff Total | | 5,221 | 3,720 | 5,241 | 4,066 | 8,532 | 26,779 |
| 6061768301 | Treatment Costs - Staff Time | MDC September 17 | | | 162 | | | 162 |
| | | MDC Staff Hours Aug.17 Allocation | | 324 | | | | 324 |
| | | MDC Staff Hours Jan.17 Allocation | 648 | | | | | 648 |
| | | MDC Staff Hours Oct 17 Allocation | | | | 94 | | 94 |
| | | MDC Staff Hours Nov 17 Allocation | | | | | 243 | 243 |
| | Treatment Costs - Staff Time Total | | 648 | 324 | 162 | 94 | 243 | 1,471 |
| 60617692 | External Contractors | AP Alf Downs Contr 115096/01 HRWS Storm Damage Reset faults and Scada-J139 | | 180 | | | | 180 |
| | | AP Alf Downs Contr 115097/01 HRWS Damaged Cable Repairs-J139478 | | 517 | | | | 517 |
| | | AP Alf Downs Contr 115098/01 HRWS Otairi Top Tank Level sensor-J140043 | | 173 | | | | 173 |
| | | AP Alf Downs Contr 115099/01 HRWS Middle Pump Station 2 Changeover Prog2 | | 715 | | | | 715 |
| | | AP Alf Downs Contr 115671/01 HRWS Power Supply Fault - J140557 | | | 366 | | | 366 |
| | | AP P V Mackenzie 113678/01 digger hire | 200 | | | | | 200 |
| | | AP P V Mackenzie 113705/01 digger hire 14/5/17 half day | 100 | | | | | 100 |
| | | AP Speed Engineeri 115695/01 HRWS Stainless Steel pipes | | | 706 | | | 706 |
| | | AP Alf Downs Contr 115898/01 HRWS Bore Comms - Ethernet down-J141007 | | | | | 270 | 270 |
| | | AP Alf Downs Contr 115897/01 Otairi Water Scheme fault-J140683-Ivan | | | | | 395 | 395 |
| | | AP Alf Downs Contr 116321/01 HRWS Intake Pump Fault -J141180 | | | | | 564 | 564 |
| | | AP Alf Downs Contr 116319/01 HRWS Middle Pumps- Motor Fault-J141183 | | | | | 90 | 90 |
| | | AP Alf Downs Contr 116320/01 HRWS Middle Pumps- call out comms fault-J1413 | | | | | 344 | 344 |
| | | AP Alf Downs Contr 116322/01 HRWS Top Pump StationProg 1-Pump 2 Fault-J141 | | | | | 400 | 400 |
| | External Contractors Total | | 300 | 1,585 | 1,073 | | 2,063 | 5,020 |
| 60617699 | Materials | AP Capture Signs 114866/01 HRWS - Signs | | 324 | | | | 324 |
| | | AP Chesters Plumbi 114272/01 HRWS - Gibaults-ballcock | 837 | | | | | 837 |
| | | AP T & J Mcilwaine 115307/01 Bags of Redicrete | | | 21 | | | 21 |
| | Materials Total | | 837 | 324 | 21 | | | 1,182 |
| 6061776201 | HRWS Reticulation - Contractor | AP Andrew Morriss 115619/01 HRWS 1/2 day digger hire | | | | 200 | | 200 |
| | HRWS Reticulation - Contractor Total | | | | | 200 | | 200 |
| 6061756702 | Rates - Utility | Nov.17 Rates Insurance Prepayment | | | | | 1,371 | 1,371 |
| | | Transfer from MDC Suspense/Prepayments | | | | | 5,482 | 5,482 |
| | Rates - Utility Total | | | | | | 6,853 | 6,853 |
| Grand Total | | | 36,988 | 35,702 | 34,539 | 33,857 | 48,509 | 189,596 |

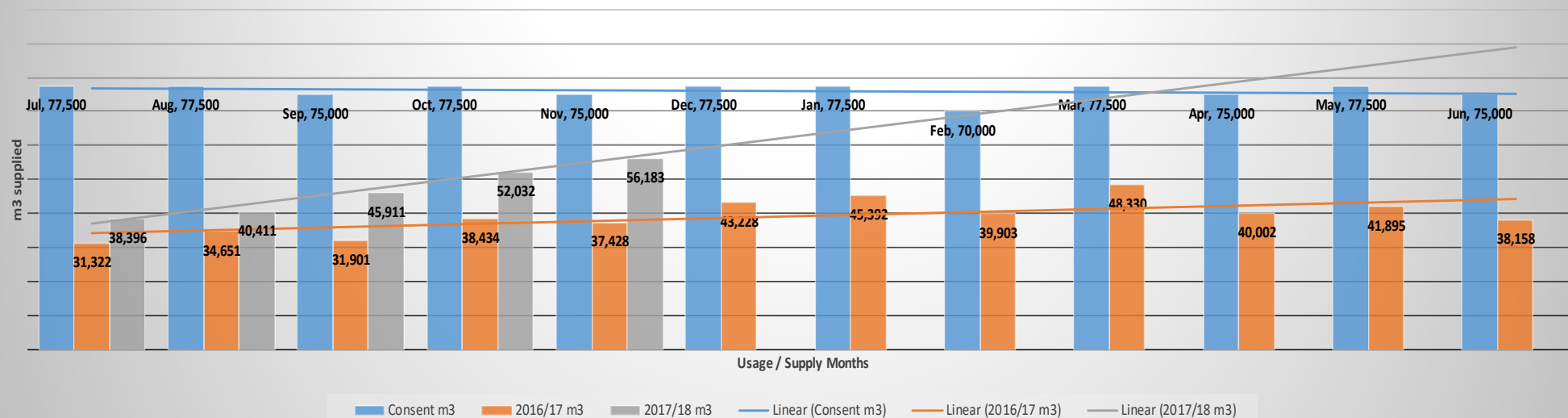
Huntermville RWS

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

| Sum of Value | | | Month | | | |
|--------------|--------------------------------------|---|--------|--------|--------|-------------|
| Account code | Account Description | Transaction description | Sep-17 | Oct-17 | Nov-17 | Grand Total |
| 6061776201 | HRWS Reticulation - Contractor | AP Andrew Morris 115619/01 HRWS 1/2 day digger hire | | 200 | | 200 |
| | HRWS Reticulation - Contractor Total | | | 200 | | 200 |
| 6061776301 | HRWS Treatment - Contractor | AP Brown Brothers 114775/01 7 x Duplex Stainless Steel Impeller-HRWS | | 8,050 | | 8,050 |
| | | AP Brown Brothers 114775/02 7 x Duplex Stainless Steel Casing Wear Ring-H | | 2,696 | | 2,696 |
| | | AP Brown Brothers 114775/04 Supply one 75 kw Electric Motor ACME Pump | | 3,941 | | 3,941 |
| | | AP Brown Brothers 114775/03 Supply one 75 kw Electric Motor ACME Pump | | | -1,150 | -1,150 |
| | HRWS Treatment - Contractor Total | | | 14,687 | -1,150 | 13,537 |
| 6061777303 | HRWS Reticulation - Staff Time | MDC September 17 | 141 | | | 141 |
| | | MDC Staff Hours Nov 17 Allocation | | | 564 | 564 |
| | HRWS Reticulation - Staff Time Total | | 141 | | 564 | 705 |
| Grand Total | | | 141 | 14,887 | -586 | 14,442 |

Hunterville RWS - Rangitikei River m3 of Water Usage / Supplied

for the period 1st July 2017 to 30th November 2017

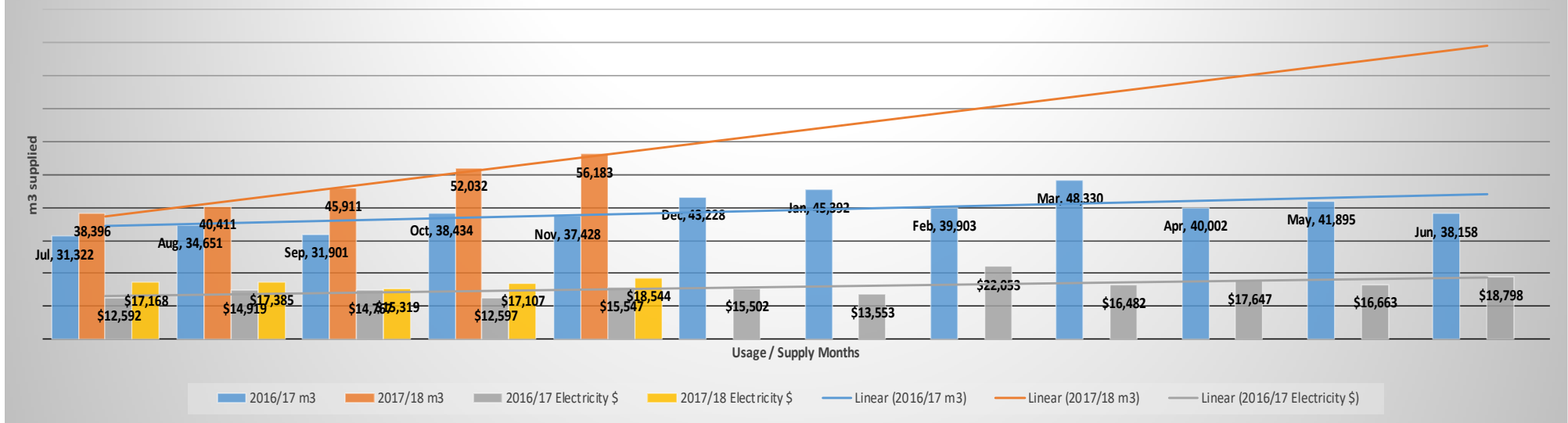


Water Usage / Supplied Details:

| Days | Month | Consent m3 | 2016/17 m3 | 2017/18 m3 | Inc / (Dec) | | 2016/17 m3 Daily Ave | 2017/18 m3 Daily Ave |
|------|--------|------------|------------|------------|-------------|---------------|-------------------------|-------------------------|
| | | | | | m3 | Inc / (Dec) % | | |
| 31 | Jul | 77,500 | 31,322 | 38,396 | 7,074 | 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 | | | | 1,394 | |
| 31 | Jan | 77,500 | 45,392 | | | | 1,464 | |
| 28 | Feb | 70,000 | 39,903 | | | | 1,425 | |
| 31 | Mar | 77,500 | 48,330 | | | | 1,559 | |
| 30 | Apr | 75,000 | 40,002 | | | | 1,333 | |
| 31 | May | 77,500 | 41,895 | | | | 1,351 | |
| 30 | Jun | 75,000 | 38,158 | | | | 1,272 | |
| 365 | Totals | 912,500 | 470,644 | 232,933 | | | 1,289 | |
| 153 | YTD | 382,500 | 173,735 | 232,933 | 59,198 | 34.1% | | 1,522 |
| | | | | | | | 100.0% | 18.1% |

Hunterville RWS - Water Pumped to Electricity Used

for the period 1st July 2017 to 30th November 2017

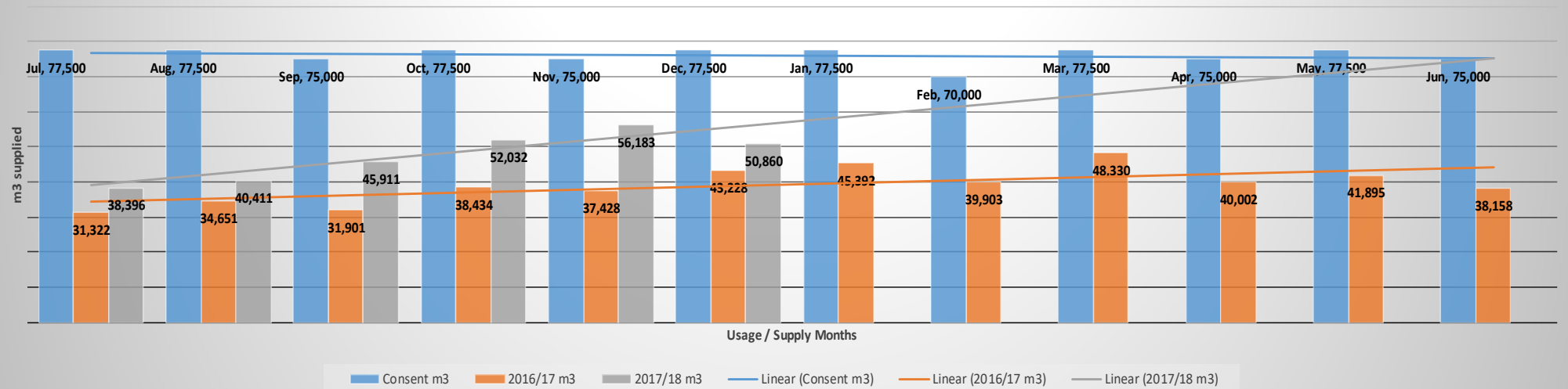


Water / Electricity Details:

| Days | Month | | | 2016/17 | 2017/18 | 2016/17 Cost | 2017/18 Cost |
|------|--------|------------|------------|----------------|----------------|--------------|--------------|
| | | 2016/17 m3 | 2017/18 m3 | Electricity \$ | Electricity \$ | / m3 | / m3 |
| 31 | Jul | 31,322 | 38,396 | \$12,592 | \$17,168 | \$0.40 | \$0.45 |
| 31 | Aug | 34,651 | 40,411 | \$14,919 | \$17,385 | \$0.43 | \$0.43 |
| 30 | Sep | 31,901 | 45,911 | \$14,767 | \$15,319 | \$0.46 | \$0.33 |
| 31 | Oct | 38,434 | 52,032 | \$12,597 | \$17,107 | \$0.33 | \$0.33 |
| 30 | Nov | 37,428 | 56,183 | \$15,547 | \$18,544 | \$0.42 | \$0.33 |
| 31 | Dec | 43,228 | | \$15,502 | | \$0.36 | |
| 31 | Jan | 45,392 | | \$13,553 | | \$0.30 | |
| 28 | Feb | 39,903 | | \$22,053 | | \$0.55 | |
| 31 | Mar | 48,330 | | \$16,482 | | \$0.34 | |
| 30 | Apr | 40,002 | | \$17,647 | | \$0.44 | |
| 31 | May | 41,895 | | \$16,663 | | \$0.40 | |
| 30 | Jun | 38,158 | | \$18,798 | | \$0.49 | |
| 365 | Totals | 470,644 | 232,933 | \$191,119 | \$85,523 | \$0.41 | \$0.37 |
| 153 | YTD | 173,735 | 232,933 | \$70,423 | \$85,523 | \$0.41 | \$0.37 |

Report Updated for December 2017

Hunterville RWS - Rangitikei River m3 of Water Usage / Supplied for the period 1st July 2017 to 31st December 2017



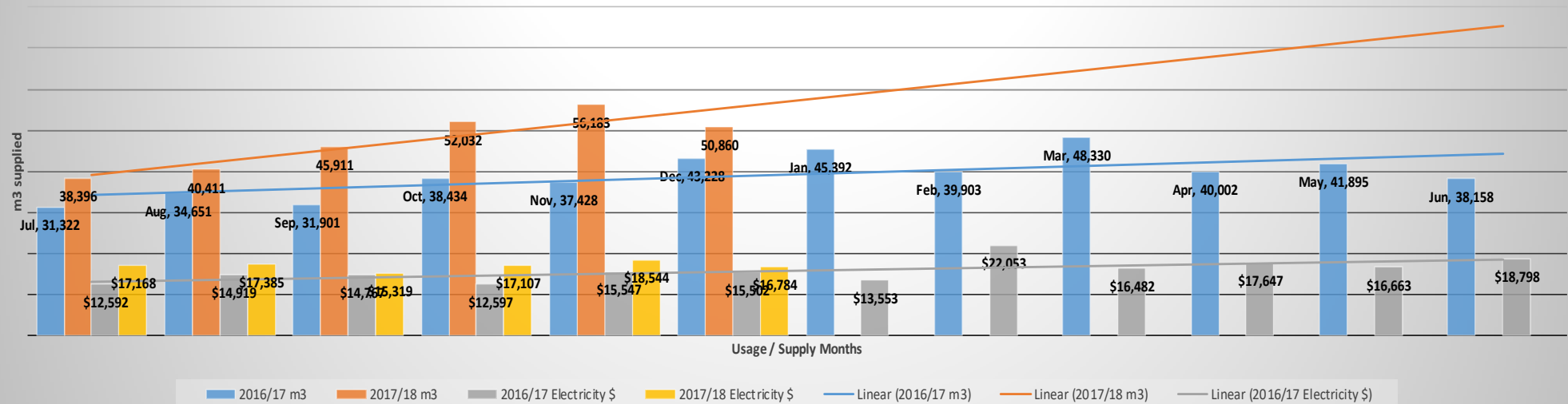
Water Usage / Supplied Details:

| Days | Month | Consent m3 | 2016/17 m3 | 2017/18 m3 | Inc / (Dec) | | 2016/17 m3 | | 2017/18 m3 | |
|------|-------|------------|------------|------------|-------------|---------------|------------|-----------|------------|-----------|
| | | | | | m3 | Inc / (Dec) % | Daily Ave | Daily Ave | Daily Ave | Daily Ave |
| 31 | Jul | 77,500 | 31,322 | 38,396 | 7,074 | 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 | | | | 1,464 | | | |
| 28 | Feb | 70,000 | 39,903 | | | | 1,425 | | | |
| 31 | Mar | 77,500 | 48,330 | | | | 1,559 | | | |
| 30 | Apr | 75,000 | 40,002 | | | | 1,333 | | | |
| 31 | May | 77,500 | 41,895 | | | | 1,351 | | | |
| 30 | Jun | 75,000 | 38,158 | | | | 1,272 | | | |
| 365 | | Totals | 912,500 | 470,644 | 283,793 | | 1,289 | | | |
| 184 | | YTD | 460,000 | 216,964 | 283,793 | 66,829 | 30.8% | 1,179 | 1,542 | |
| | | | | | | | 100.0% | | 19.6% | |

Report Updated for December 2017

Hunterville RWS - Water Pumped to Electricity Used

for the period 1st July 2017 to 31st December 2017



Water / Electricity Details:

| Days | Month | 2016/17 m3 | 2017/18 m3 | 2016/17 Electricity \$ | 2017/18 Electricity \$ | 2016/17 Cost / m3 | 2017/18 Cost / m3 |
|------|--------|------------|------------|------------------------|------------------------|-------------------|-------------------|
| 31 | Jul | 31,322 | 38,396 | \$12,592 | \$17,168 | \$0.40 | \$0.45 |
| 31 | Aug | 34,651 | 40,411 | \$14,919 | \$17,385 | \$0.43 | \$0.43 |
| 30 | Sep | 31,901 | 45,911 | \$14,767 | \$15,319 | \$0.46 | \$0.33 |
| 31 | Oct | 38,434 | 52,032 | \$12,597 | \$17,107 | \$0.33 | \$0.33 |
| 30 | Nov | 37,428 | 56,183 | \$15,547 | \$18,544 | \$0.42 | \$0.33 |
| 31 | Dec | 43,228 | 50,860 | \$15,502 | \$16,784 | \$0.36 | \$0.33 |
| 31 | Jan | 45,392 | | \$13,553 | | \$0.30 | |
| 28 | Feb | 39,903 | | \$22,053 | | \$0.55 | |
| 31 | Mar | 48,330 | | \$16,482 | | \$0.34 | |
| 30 | Apr | 40,002 | | \$17,647 | | \$0.44 | |
| 31 | May | 41,895 | | \$16,663 | | \$0.40 | |
| 30 | Jun | 38,158 | | \$18,798 | | \$0.49 | |
| 365 | Totals | 470,644 | 283,793 | \$191,119 | \$102,307 | \$0.41 | \$0.36 |
| 184 | YTD | 216,964 | 283,793 | \$85,924 | \$102,307 | \$0.40 | \$0.36 |

December 2017 Electricity "Calculation" details in lieu of outstanding Invoice

| Full YR | YTD Nov.17 | YTD Dec.17 | |
|--------------------|------------|---------------------|----------------------------------|
| 2016-17 | 2017-18 | 2017-18 | Dec.17 Month |
| m3 470,644 | 232,933 | m3 283,793 | 50,860 |
| Elec \$ \$191,119 | \$85,523 | | |
| Cost / m3 \$0.41 | \$0.37 | | |
| | | Dec.17 Month | |
| 2016-17 | 2017-18 | 2017-18 | |
| m3 Ave 39,220 | 46,587 | Pumped 50,860 | |
| Elec \$ Ave 15,927 | 17,105 | Cost / m3 \$0.33 | previous 3 months Sept to Nov.17 |
| Cost / m3 \$0.41 | \$0.37 | Calculated \$16,784 | |

Calculation: For December 2017 Electricity costs is based on previous 3 months cost per m3 of water pumped as the December 2017 is still to be received

Huntermville RWS

Debtors Summary as at 27th November 2017

| Row Labels | Sum of Balance |
|--|-------------------|
| Current Due 20.12.2017 | 241,779.85 |
| Overdue and currently disconnected | 544.70 |
| Overdue- No payments received since 19/12/16 | 593.45 |
| Grand Total | 242,918.00 |

Huntermville RWS

Debtors Summary as at 9th January 2018

| Record Key | Name1 | Balance | Comment |
|--------------------|-----------------------------|--------------------|---------------|
| 140101501 | Hughes Bernard Thomas | 427.50 | |
| 140103000 | Lyon Richard Jean-Pierre de | 285.00 | |
| 140108000 | Cameron Bruce Alex | 0.20 | (overpayment) |
| 140109000 | Hicks Trevor | 97.85 | (DD in place) |
| 140129000 | Grace Christopher Russell | 2,422.50 | |
| 140129100 | Grace Christopher Russell | 570.00 | |
| 140129200 | Grace Christopher Russell | 2,422.50 | |
| 140129300 | Grace Christopher Russell | 2,565.00 | |
| 140151000 | Pyke Warren Claude | 427.50 | |
| 140156100 | Koha Carole Irihapeti | 285.00 | |
| 140165100 | Jones Deborah Jane | 285.00 | |
| 140169000 | Dickson Scott George | 4,275.00 | |
| 140185000 | Murray Stuart Robert | 142.50 | |
| 140188500 | Rhodes PG & Son Ltd | 712.50 | |
| 140189000 | Thomson Rita Barbara | 427.50 | |
| 140191000 | Grace Christopher Russell | 285.00 | |
| 140199000 | McDougall Farms Ltd | 712.50 | |
| 140200000 | Beaumont Paul | 16.00 | (underpaid) |
| 140201100 | Tutu Totara Dairy Ltd | 313.50 | |
| 140203000 | Glenlea Forests Ltd | 156.50 | |
| Grand Total | | \$16,829.05 | |

Report

Subject: **Huntermville Rural Water Supply, Financial Statements Commentary for the 6 months ending: December 2017**

From: Andy Sargent

Date: 29 January 2018

File: 3-CT-3-1

The commentary supporting the performance to date as presented in the attached financial report is as follows:

Performance:

- **Metered Revenue against budget**
For the Period is below budget by \$5k
- **General Rates**
Are above budget by \$2k
- **Interest Charged/Paid**
Are above budget by \$5k
- **Total Revenue**
For period is above budget by \$2k
- **Operational Expenditure against budget**
For the period shows is above by \$15k being an increase in “Spend”, details of which are as follows;

| | Operating Expenditure Summary | FYR. Actual 2017/18 | YTD Budget 2017/18 | YTD Expenditure Variance to Budget | Against Budget | FYR. Actual Last YR. 2016/17 |
|------------|----------------------------------|------------------------|-----------------------|---|---------------------|------------------------------------|
| 60617698 | Chemicals & Consumables | 0 | 1,669 | -1,669 | Favourable | 1,087 |
| 6061756208 | Depreciation - Infrastructure | 67,251 | 68,570 | -1,319 | Favourable | 130,822 |
| 60617563 | Electricity | 104,608 | 90,000 | 14,608 | Unfavourable | 191,119 |
| 60617692 | External Contractors | 7,856 | 10,500 | -2,644 | Favourable | 20,813 |
| 60617565 | Insurance | 5,361 | 5,275 | 86 | Unfavourable | 10,908 |
| 60617699 | Materials | 1,797 | 2,692 | -895 | Favourable | 5,601 |
| Vari | MDC Charges & Reticulation Costs | 33,162 | 21,528 | 11,634 | Unfavourable | 40,168 |
| 60617588 | Member Remuneration | 0 | 1,679 | -1,679 | Favourable | 3,200 |
| 6061756702 | Rates - Utility | 8,224 | 9,222 | -998 | Favourable | 5,332 |
| 60617697 | Resource Consents | 0 | 1,077 | -1,077 | Favourable | 2,060 |
| 6061734301 | Telephone Costs | 1,137 | 2,261 | -1,124 | Favourable | 2,463 |
| | Total Variance | 229,396 | 214,473 | 14,923 | Unfavourable | 413,573 |

For further details relating to expenditure please refer to the Operating Expenditure Summary and Transaction Reports as provided

Debtors:

- **To Update at the meeting**
- **As at 9th January 2018 overdue debtors totalled \$16,829.05**

Capital Renewals

- **Spend YTD was \$15k** against a YTD budget of \$30k
 - Full Year Budget is \$60k
 - Last year's Full Year comparison 2016/17 was \$34k

Notional Cash Position:

- **Has reduced by \$27k** from June 2017 closing balance of \$73k in funds to a closing balance of \$46k in funds

Additional Reports Provided are as follows:

1. Transaction Reports

- i. Operational Expenditure Totalling \$229,396
- ii. Capital and Renewal spend Totalling \$14,777

2. Water Reports

Water Usage / Supplied (Graph / Usage) for the 6 month period (December 2017) is showing;

- i. **66,829 m3 increase** over the same period last year (+30.8%) and;
- ii. Compared to the same month last year the **increase is 7,632 m3** (+17.7%)

Water Pumped to Electricity Costs (graph) for the 6 month period (December 2017) shows;

- iii. **Actual = 37 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.

This includes an increase of \$2,301 in power charges from previously reported at \$16,784 to \$19,085 due to the previous billing being an estimate by the power company

For further details relating to Water please refer to the individual reports as provided

Andrew Sargent
Management & Project Accountant

29th January 2018

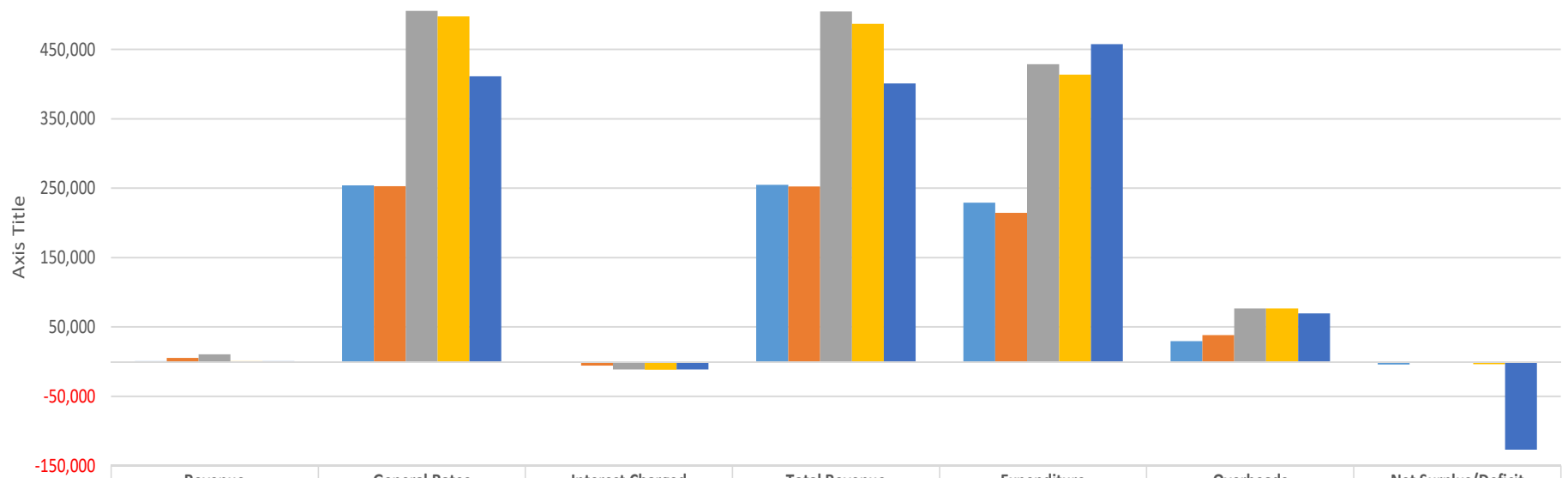
**HUNTERVILLE RURAL WATER SUPPLY FINANCIAL REPORT
FOR THE 6 MONTHS ENDING:
December 2017**

**HUNTERVILLE RURAL WATER SUPPLY FINANCIAL STATEMENTS
STATEMENT OF FINANCIAL PERFORMANCE SUMMARY
As at 31st December 2017**

Performance Summary

| | Actual YTD 2017/18 | Bdgt YTD 2017/18 | Bdgt FYR 2017/18 | Actual FYR 2016/17 | Actual FYR 2015/16 |
|----------------------------|-------------------------------|-----------------------------|-----------------------------|-------------------------------|-------------------------------|
| Revenue | 884 | 5,207 | 10,414 | 708 | 674 |
| General Rates | 254,124 | 252,814 | 505,627 | 497,496 | 411,102 |
| Interest Charged | 0 | -5,531 | -11,061 | -11,497 | -11,128 |
| Total Revenue | 255,008 | 252,490 | 504,980 | 486,707 | 400,648 |
| Expenditure | 229,396 | 214,473 | 428,940 | 413,573 | 457,812 |
| Overheads | 29,703 | 38,445 | 76,888 | 76,585 | 69,731 |
| Net Surplus/Deficit | -4,091 | -428 | -848 | -3,451 | -126,895 |

Performance Summary For YTD December 2017



| | Revenue | General Rates | Interest Charged | Total Revenue | Expenditure | Overheads | Net Surplus/Deficit |
|--------------------|---------|---------------|------------------|---------------|-------------|-----------|---------------------|
| Actual YTD 2017/18 | 884 | 254,124 | 0 | 255,008 | 229,396 | 29,703 | -4,091 |
| Bdg't YTD 2017/18 | 5,207 | 252,814 | -5,531 | 252,490 | 214,473 | 38,445 | -428 |
| Bdg't 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 31st December 2017
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 | 14 | 0 | 0 | 273 | 547 |
| 60617142 | Metered Supply Charges | 213,517 | 218,387 | 436,773 | 423,937 | 344,619 |
| | Total Rates | 214,401 | 218,387 | 436,773 | 424,644 | 345,293 |
| Apportioned Rates Revenue | | | | | | |
| 60617802 | Treasury Int Recd | | 5,207 | 10,414 | 9,017 | 8,587 |
| 6061780801 | General Rates | 40,607 | 38,444 | 76,888 | 76,585 | 69,731 |
| 60617809 | Internal Interest Paid | | -4,017 | -8,034 | -3,026 | -3,248 |
| 6061780901 | Interest Charged Rate A/C | | -5,531 | -11,061 | -11,497 | -11,128 |
| 6061780903 | Treasury Int Rec'd/Tsf to Rese | | 0 | | 0 | 0 |
| 60617810 | Treasury Interest Rec'd | | 0 | | -9,017 | -8,587 |
| 60617811 | Transfer to Reserves | | 0 | | 0 | 0 |
| | Total Apportioned Rates Revenue | 40,607 | 34,103 | 68,207 | 62,063 | 55,355 |
| Internal Charges | | | | | | |
| 606171791100 | Allocated o/heads CEO | 4,917 | 5,614 | 11,228 | 11,902 | 10,908 |
| 606171791400 | Allocated o/heads Cust Service | 1,040 | 1,159 | 2,317 | 2,424 | 2,107 |
| 606171792100 | Allocated o/heads Fin Services | 9,455 | 10,970 | 21,940 | 22,947 | 20,621 |
| 606171792500 | Allocated o/heads Stat Plannin | 2,600 | 5,491 | 10,981 | 8,830 | 7,497 |
| 606171795100 | Allocated o/heads Assets | 11,691 | 15,211 | 30,422 | 30,484 | 28,598 |
| | Total Internal Charges | 29,703 | 38,445 | 76,888 | 76,585 | 69,731 |
| Expenditure | | | | | | |
| 6061734301 | Telephone Costs | 1,137 | 2,261 | 4,521 | 2,463 | 3,948 |
| 6061756208 | Depreciation - Infrastructure | 67,251 | 68,570 | 137,139 | 130,822 | 167,778 |
| 60617563 | Electricity | 104,608 | 90,000 | 180,000 | 191,119 | 179,516 |
| 60617565 | Insurance | 5,361 | 5,275 | 10,549 | 10,908 | 6,536 |
| 6061756608 | Loss on Sale - Infrastructure | | 0 | 0 | 0 | 18,957 |
| 6061756702 | Rates - Utility | 8,224 | 9,222 | 18,444 | 5,332 | 10,066 |
| 60617588 | Member Remuneration | | 1,679 | 3,358 | 3,200 | 3,200 |
| 6061763001 | Professional Services - MDC | 873 | 21,528 | 43,056 | 1,818 | 335 |
| 6061863002 | MDC Charges - PSU | | 0 | 0 | 0 | 0 |
| 6061763003 | MDC Charges - Retic | | 0 | 0 | 0 | 25,868 |
| 6061763004 | MDC Charges - Treatment | | 0 | 0 | 0 | 1,498 |
| 6061768201 | Reticulation Costs - Staff | 30,656 | 0 | 0 | 34,414 | 12,093 |
| 6061768301 | Treatment Costs - Staff Time | 1,633 | 0 | 0 | 3,936 | 240 |
| 60617692 | External Contractors | 7,856 | 10,500 | 21,000 | 20,813 | 20,744 |
| 60617697 | Resource Consents | 0 | 1,077 | 2,153 | 2,060 | 630 |
| 60617698 | Chemicals & Consumables | | 1,669 | 3,337 | 1,087 | 0 |
| 60617699 | Materials | 1,797 | 2,692 | 5,383 | 5,601 | 6,403 |
| | Total Expenditure | 229,396 | 214,473 | 428,940 | 413,573 | 457,812 |
| | Net Surplus/(Deficit) | -4,091 | -428 | -848 | -3,451 | -126,895 |

Water Supply Hville Rural

As at 31st December 2017

| 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 | 535 | 0 | 0 | 19,216 | 7,352 | -18,681 |
| 6061776301 | HRWS Treatment - Contractor | 13,537 | 30,000 | 60,000 | 15,121 | 52,811 | -1,584 |
| | Total Capital - Renewals Infra | 14,072 | 30,000 | 60,000 | 34,337 | 60,163 | -20,265 |

Capital - Projects

| | | | | | | | |
|------------|---------------------------------|---------------|---------------|---------------|----------------|----------------|---------------|
| 6061777303 | HRWS Reticulation - Staff Time | 705 | 0 | 0 | 0 | 2,605 | 705 |
| 60617799 | Capital Contra | 0 | 0 | 0 | -34,337 | -62,768 | 34,337 |
| | Total Capital - Projects | 705 | 0 | 0 | -34,337 | -60,163 | 35,042 |
| | Net Projects | 14,777 | 30,000 | 60,000 | 0 | 0 | 14,777 |

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/Ville Rural Wa | 3,818,266 | 3,963,944 | 3,963,944 | 3,963,944 | 4,090,838 | -145,678 |
| 6061799401 | Water Supply Hunt Rural Surp/Def Reserve | | | | | | 0 |
| 60617995 | Hunterville RWS Reserve | 189,350 | 189,350 | 189,350 | 189,350 | 180,334 | -9,016 |
| | Net Surplus | -4,091 | -428 | -848 | -3,451 | -126,895 | -640 |
| | Working Capital | 46,721 | -88,716 | -126,865 | -47,123 | 49,600 | 93,844 |
| | Total Equity | 6,681,749 | 6,695,653 | 6,657,084 | 6,734,223 | 5,545,002 | -52,474 |

Non Current Assets

| | | | | | | | |
|------------|---------------------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| 60617886 | Water Supply Schemes | 6,921,114 | 6,921,114 | 6,921,114 | 6,921,114 | 5,989,974 | 0 |
| 6061788601 | Provision for depecciation | -198,073 | -199,392 | -267,961 | -130,822 | -384,454 | -67,251 |
| | Net Projects | 14,777 | 30,000 | 60,000 | 0 | 0 | 14,777 |
| | Total Non Current Assets | 6,737,818 | 6,751,722 | 6,713,153 | 6,790,292 | 5,605,520 | -52,474 |

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 | 6,681,749 | 6,695,653 | 6,657,084 | 6,734,223 | 5,545,002 | -52,474 |
|--|-------------------|------------------|------------------|------------------|------------------|------------------|----------------|

Huntermville RWS

Transaction Summary cover the period 1st July 2017 to 31st December 2017

| Sum of Value | | | Month | | | | | | |
|--------------|---|---|------------|--------------|--------------|-----------|--------------|--------------|--------------|
| Account code | Account Description | Transaction description | Jul-17 | Aug-17 | Sep-17 | Oct-17 | Nov-17 | Dec-17 | Grand Total |
| 60617699 | Materials | AP Capture Signs 114866/01 HRWS - Signs | | 324 | | | | | 324 |
| | | AP Chesters Plumbi 114272/01 HRWS - Gibaults-ballcock | 837 | | | | | | 837 |
| | | AP T & J Mcilwaine 115307/01 Bags of Redicrete | | | 21 | | | | 21 |
| | | AP T & J Mcilwaine 116421/01 Small Tools | | | | | | 24 | 24 |
| | | AP PGG Wrightson L 116313/02 Steel post for Huntermville Rural Maintainance | | | | | | 78 | 78 |
| | | AP T & J Mcilwaine 116416/01 Polyethene plastic wrap- for AC pipes | | | | | | 91 | 91 |
| | | AP Chesters Plumbi 116418/01 Parts for Huntermville Rural Scheme- | | | | | | 135 | 135 |
| | | AP Humes Pipeline 116453/02 Epar- retic materials | | | | | | 286 | 286 |
| | Materials Total | | 837 | 324 | 21 | | | 615 | 1,797 |
| 60617692 | External Contractors | AP Alf Downs Contr 115096/01 HRWS Storm Damage Reset faults and Scada-J139 | | 180 | | | | | 180 |
| | | AP Alf Downs Contr 115097/01 HRWS Damaged Cable Repairs-J139478 | | 517 | | | | | 517 |
| | | AP Alf Downs Contr 115098/01 HRWS Otairi Top Tank Level sensor-J140043 | | 173 | | | | | 173 |
| | | AP Alf Downs Contr 115099/01 HRWS Middle Pump Station 2 Changeover Prog2 | | 715 | | | | | 715 |
| | | AP Alf Downs Contr 115671/01 HRWS Power Supply Fault - J140557 | | | 366 | | | | 366 |
| | | AP P V Mackenzie 113678/01 digger hire | 200 | | | | | | 200 |
| | | AP P V Mackenzie 113705/01 digger hire 14/5/17 half day | 100 | | | | | | 100 |
| | | AP Speed Engineeri 115695/01 HRWS Stainless Steel pipes | | | 706 | | | | 706 |
| | | AP Alf Downs Contr 115898/01 HRWS Bore Comms - Ethernet down-J141007 | | | | | 270 | | 270 |
| | | AP Alf Downs Contr 115897/01 Otairi Water Scheme fault-J140683-Ivan | | | | | 395 | | 395 |
| | | AP Alf Downs Contr 116321/01 HRWS Intake Pump Fault -J141180 | | | | | 564 | | 564 |
| | | AP Alf Downs Contr 116319/01 HRWS Middle Pumps- Motor Fault-J141183 | | | | | 90 | | 90 |
| | | AP Alf Downs Contr 116320/01 HRWS Middle Pumps- call out comms fault-J1413 | | | | | 344 | | 344 |
| | | AP Alf Downs Contr 116322/01 HRWS Top Pump StationProg 1-Pump 2 Fault-J141 | | | | | 400 | | 400 |
| | | AP Cronin Wells En 115952/01 Remove river pump HRWS | | | | | 270 | | 270 |
| | | AP PD & TL Illston 116066/01 Digger Hire -HRWS - Rathmoy | | | | | 476 | | 476 |
| | | AP Speed Engineeri 116628/01 Make gantry roller hooks for HRWS pumps | | | | | 741 | | 741 |
| | | AP Chesters Plumbi 116132/01 HRWS - Parts for Water Scheme | | | | | | 433 | 433 |
| | | AP Doughty Drainag 116472/01 digger hire hrws | | | | | | 276 | 276 |
| | | AP Alf Downs Contr 116552/01 HRWS Top Pump StationProg 2-Pump 2 Fault-J141 | | | | | | 640 | 640 |
| | External Contractors Total | | 300 | 1,585 | 1,073 | | 3,549 | 1,349 | 7,856 |
| 6061768301 | Treatment Costs - Staff Time | MDC September 17 | | | 162 | | | | 162 |
| | | MDC Staff Hours Aug.17 Allocation | | 324 | | | | | 324 |
| | | MDC Staff Hours Jan.17 Allocation | 648 | | | | | | 648 |
| | | MDC Staff Hours Oct 17 Allocation | | | | 94 | | | 94 |
| | | MDC Staff Hours Nov 17 Allocation | | | | | 243 | | 243 |
| | | MDC Staff Hours Dec 17 | | | | | | 162 | 162 |
| | Treatment Costs - Staff Time Total | | 648 | 324 | 162 | 94 | 243 | 162 | 1,633 |

Huntermville RWS

Transaction Summary cover the period 1st July 2017 to 31st December 2017

| Sum of Value | | | Month | | | | | | |
|--------------|--|--|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Account code | Account Description | Transaction description | Jul-17 | Aug-17 | Sep-17 | Oct-17 | Nov-17 | Dec-17 | Grand Total |
| 6061768201 | Reticulation Costs - Staff | MDC September 17 | | | 5,241 | | | | 5,241 |
| | | MDC Staff Hours Aug.17 Allocation | | 3,720 | | | | | 3,720 |
| | | MDC Staff Hours Jan.17 Allocation | 5,221 | | | | | | 5,221 |
| | | MDC Staff Hours Oct 17 Allocation | | | | 4,066 | | | 4,066 |
| | | MDC Staff Hours Nov 17 Allocation | | | | | 8,532 | | 8,532 |
| | | MDC Staff Hours Dec 17 | | | | | | 3,878 | 3,878 |
| | Reticulation Costs - Staff Total | | 5,221 | 3,720 | 5,241 | 4,066 | 8,532 | 3,878 | 30,656 |
| 6061763001 | Professional Services - MDC | MDC September 17 | | | 360 | | | | 360 |
| | | MDC Staff Hours Jan.17 Allocation | 450 | | | | | | 450 |
| | | MDC Staff Hours Nov 17 Allocation | | | | | 63 | | 63 |
| | Professional Services - MDC Total | | 450 | | 360 | | 63 | | 873 |
| 6061756702 | Rates - Utility | Nov.17 Rates Insurance Prepayment | | | | | 1,371 | | 1,371 |
| | | Transfer from MDC Suspense/Prepayments | | | | | 5,482 | | 5,482 |
| | | Dec.17 Rates Prepayment | | | | | | 1,371 | 1,371 |
| | Rates - Utility Total | | | | | | 6,853 | 1,371 | 8,224 |
| 60617565 | Insurance | Aon Insurance Prepayment July 17 | 951 | | | | | | 951 |
| | | Aug.17 Aon prepayment | | 951 | | | | | 951 |
| | | Oct.17 Aon prepayment | | | | 951 | | | 951 |
| | | Sept.17 Aon prepayment | | | 951 | | | | 951 |
| | | Aon Insurance Prepayment | | | | | 738 | | 738 |
| | | Aon Insurance Prepayment Broker Fee | | | | | 40 | 40 | 81 |
| | | Aon Dec 17 Insurance Prepayment | | | | | | 738 | 738 |
| | Insurance Total | | 951 | 951 | 951 | 951 | 779 | 779 | 5,361 |

Huntermville RWS

Transaction Summary cover the period 1st July 2017 to 31st December 2017

| Sum of Value | | | Month | | | | | | |
|--------------|---------------------|-------------------------|--------|--------|--------|--------|--------|--------|-------------|
| Account code | Account Description | Transaction description | Jul-17 | Aug-17 | Sep-17 | Oct-17 | Nov-17 | Dec-17 | Grand Total |

| | | | | | | | | |
|-------------------------------------|-------------------------------|---|--------|--------|--------|--------|--------|--------|
| 60617563 Electricity | | AP Contact Energy 114169/01 Well Pump Water Supply Cooks Road | 3,579 | | | | | 3,579 |
| | | AP Contact Energy 114169/02 Middle Pump Water Supply Cooks Road | 6,625 | | | | | 6,625 |
| | | AP Contact Energy 114169/03 Top Pump Water Supply Cooks Rd | 6,500 | | | | | 6,500 |
| | | AP Contact Energy 114655/01 Well Pump Water Supply Cooks Road | | 4,058 | | | | 4,058 |
| | | AP Contact Energy 114655/02 Middle Pump Water Supply Cooks Road | | 6,217 | | | | 6,217 |
| | | AP Contact Energy 114655/03 Top Pump Water Supply Cooks Rd | | 6,693 | | | | 6,693 |
| | | AP Contact Energy 115060/01 Well Pump Water Supply Cooks Road | | | 4,034 | | | 4,034 |
| | | AP Contact Energy 115060/02 Middle Pump Water Supply Cooks Road | | | 4,672 | | | 4,672 |
| | | AP Contact Energy 115060/03 Top Pump Water Supply Cooks Rd | | | 6,613 | | | 6,613 |
| | | AP Contact Energy 115439/01 Well Pump Water Supply Cooks Road | | | | 4,155 | | 4,155 |
| | | AP Contact Energy 115439/02 Middle Pump Water Supply Cooks Road | | | | 5,219 | | 5,219 |
| | | AP Contact Energy 115439/03 Top Pump Water Supply Cooks Rd | | | | 6,802 | | 6,802 |
| | | AP Genesis Energy 114653/08 Power -Hunternville Rural Water | 465 | | | | | 465 |
| | | AP Genesis Energy 115058/08 Power -Hunternville Rural Water | | 417 | | | | 417 |
| | | AP Genesis Energy 115437/08 Power -Hunternville Rural Water | | | | 479 | | 479 |
| | | AP Genesis Energy 115781/10 Power -Hunternville Rural Water | | | | 452 | | 452 |
| | | AP Contact Energy 115782/02 Middle Pump Water Supply Cooks Road | | | | | 5,903 | 5,903 |
| | | AP Contact Energy 115782/01 Well Pump Water Supply Cooks Road | | | | | 4,590 | 4,590 |
| | | AP Contact Energy 115782/03 Top Pump Water Supply Cooks Rd | | | | | 7,572 | 7,572 |
| | | AP Genesis Energy 116137/10 Power -Hunternville Rural Water | | | | | 479 | 479 |
| | | AP Contact Energy 116138/02 Middle Pump Water Supply Cooks Road | | | | | | 6,013 |
| | | AP Contact Energy 116138/01 Well Pump Water Supply Cooks Road | | | | | | 4,791 |
| | | AP Contact Energy 116138/03 Top Pump Water Supply Cooks Rd | | | | | | 7,778 |
| | | AP Genesis Energy 116463/10 Power -Hunternville Rural Water | | | | | 504 | 504 |
| Electricity Total | | | 17,168 | 17,385 | 15,319 | 17,107 | 18,544 | 19,086 |
| 6061756208 | Depreciation - Infrastructure | Depn Infrastructure | 11,209 | 11,209 | 11,209 | 11,209 | 11,209 | 11,209 |
| Depreciation - Infrastructure Total | | | 11,209 | 11,209 | 11,209 | 11,209 | 11,209 | 11,209 |
| 6061734301 | Telephone Costs | AP Spark Digital Hunternville Water Scheme ^ | | | | 27 | | 27 |
| | | AP Spark Digital (GR234.83) Utilities | | | 204 | | | 204 |
| | | AP Spark Digital (GR234.86) Utilities | 204 | | | | | 204 |
| | | AP Spark Digital (GR235.69) Utilities | | | | 205 | | 205 |
| | | AP Spark Digital (GR236.10) Utilities | | 205 | | | | 205 |
| | | AP Spark Digital Hunternville Water Scheme | | | | | 87 | 87 |
| | | AP Spark Digital (GR235.49) Administration | | | | | 205 | 205 |
| Telephone Costs Total | | | 204 | 205 | 204 | 232 | 292 | 1,137 |
| Grand Total | | | 36,988 | 35,702 | 34,539 | 33,657 | 49,771 | 38,739 |

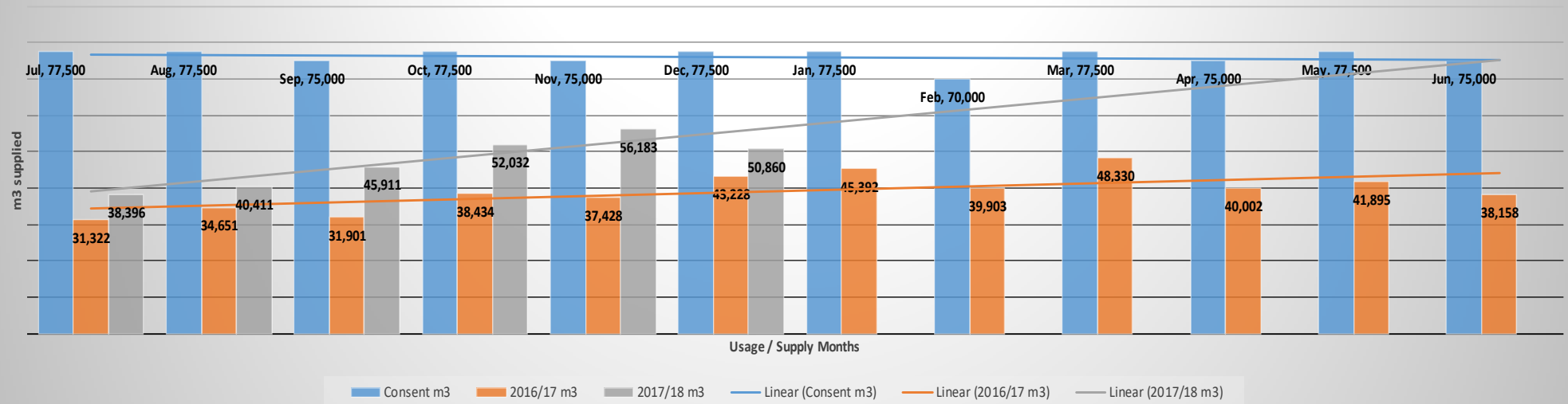
Hunternville RWS

Transaction Summary cover the period 1st July 2017 to 31st December 2017

| Account code | Account Description | Transaction description | Month | Sum of Value |
|--------------------|---|---|--------|---------------|
| 6061776201 | HRWS Reticulation - Contractor | AP Andrew Morriss 115619/01 HRWS 1/2 day digger hire | Oct-17 | 200 |
| | | AP Andrew Morriss 115619/01 HRWS 1/2 day digger hire Total | | 200 |
| | | AP Andrew Morriss 115933/01 Digger hire HRWS to remove pump | Dec-17 | 135 |
| | | AP Andrew Morriss 115933/01 Digger hire HRWS to remove pump Total | | 135 |
| | | AP Andrew Morriss 115934/01 1 Day digger hire | Dec-17 | 200 |
| | | AP Andrew Morriss 115934/01 1 Day digger hire Total | | 200 |
| | HRWS Reticulation - Contractor Total | | | 535 |
| 6061776301 | HRWS Treatment - Contractor | AP Brown Brothers 114775/01 7 x Duplex Stainless Steel Impeller-HRWS | Oct-17 | 8,050 |
| | | AP Brown Brothers 114775/01 7 x Duplex Stainless Steel Impeller-HRWS Total | | 8,050 |
| | | AP Brown Brothers 114775/02 7 x Duplex Stainless Steel Casing Wear Ring-H | Oct-17 | 2,696 |
| | | AP Brown Brothers 114775/02 7 x Duplex Stainless Steel Casing Wear Ring-H Total | | 2,696 |
| | | AP Brown Brothers 114775/04 Supply one 75 kw Electric Motor ACME Pump | Oct-17 | 3,941 |
| | | AP Brown Brothers 114775/04 Supply one 75 kw Electric Motor ACME Pump Total | | 3,941 |
| | | AP Brown Brothers 114775/03 Supply one 75 kw Electric Motor ACME Pump | Nov-17 | -1,150 |
| | | AP Brown Brothers 114775/03 Supply one 75 kw Electric Motor ACME Pump Total | | -1,150 |
| | HRWS Treatment - Contractor Total | | | 13,537 |
| 6061777303 | HRWS Reticulation - Staff Time | MDC September 17 | Sep-17 | 141 |
| | | MDC September 17 Total | | 141 |
| | | MDC Staff Hours Nov 17 Allocation | Nov-17 | 564 |
| | | MDC Staff Hours Nov 17 Allocation Total | | 564 |
| | HRWS Reticulation - Staff Time Total | | | 705 |
| Grand Total | | | | 14,777 |

Hunterville RWS - Rangitikei River m3 of Water Usage / Supplied

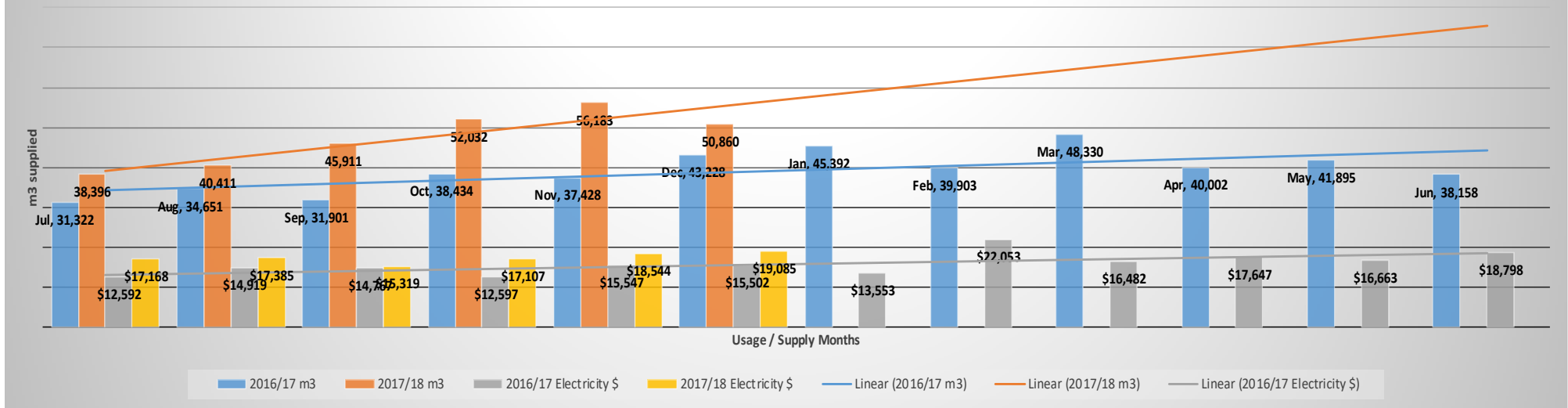
for the period 1st July 2017 to 31st December 2017



Water Usage / Supplied Details:

| Days | Month | Consent m3 | 2016/17 m3 | 2017/18 m3 | Inc / (Dec) | | 2016/17 m3 Daily Ave | 2017/18 m3 Daily Ave |
|------|--------|------------|------------|------------|-------------|---------------|----------------------|----------------------|
| | | | | | m3 | Inc / (Dec) % | | |
| 31 | Jul | 77,500 | 31,322 | 38,396 | 7,074 | 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 | 43,226 | 50,860 | 7,632 | 17.7% | 1,394 | 1,641 |
| 31 | Jan | 77,500 | 45,392 | | | | 1,464 | |
| 28 | Feb | 70,000 | 39,903 | | | | 1,425 | |
| 31 | Mar | 77,500 | 48,330 | | | | 1,559 | |
| 30 | Apr | 75,000 | 40,002 | | | | 1,333 | |
| 31 | May | 77,500 | 41,895 | | | | 1,351 | |
| 30 | Jun | 75,000 | 38,158 | | | | 1,272 | |
| 365 | Totals | 912,500 | 470,644 | 283,793 | | | 1,289 | |
| 184 | YTD | 460,000 | 216,964 | 283,793 | 66,829 | 30.8% | 1,179 | 1,542 |
| | | | | | | | 100.0% | 19.6% |

Hunterville RWS - Water Pumped to Electricity Used for the period 1st July 2017 to 31st December 2017



Water / Electricity Details:

| Days | Month | | | 2016/17 | 2017/18 | 2016/17 Cost | 2017/18 Cost |
|--------|-------|------------|------------|----------------|----------------|--------------|--------------|
| | | 2016/17 m3 | 2017/18 m3 | Electricity \$ | Electricity \$ | / m3 | / m3 |
| 31 | Jul | 31,322 | 38,396 | \$12,592 | \$17,168 | \$0.40 | \$0.45 |
| 31 | Aug | 34,651 | 40,411 | \$14,919 | \$17,385 | \$0.43 | \$0.43 |
| 30 | Sep | 31,901 | 45,911 | \$14,767 | \$15,319 | \$0.46 | \$0.33 |
| 31 | Oct | 38,434 | 52,032 | \$12,597 | \$17,107 | \$0.33 | \$0.33 |
| 30 | Nov | 37,428 | 56,183 | \$15,547 | \$18,544 | \$0.42 | \$0.33 |
| 31 | Dec | 43,228 | 50,860 | \$15,502 | \$19,085 | \$0.36 | \$0.38 |
| 31 | Jan | 45,392 | | \$13,553 | | \$0.30 | |
| 28 | Feb | 39,903 | | \$22,053 | | \$0.55 | |
| 31 | Mar | 48,330 | | \$16,482 | | \$0.34 | |
| 30 | Apr | 40,002 | | \$17,647 | | \$0.44 | |
| 31 | May | 41,895 | | \$16,663 | | \$0.40 | |
| 30 | Jun | 38,158 | | \$18,798 | | \$0.49 | |
| Totals | | 470,644 | 283,793 | \$191,119 | \$104,608 | \$0.41 | \$0.37 |
| YTD | | 216,964 | 283,793 | \$85,924 | \$104,608 | \$0.40 | \$0.37 |

2301

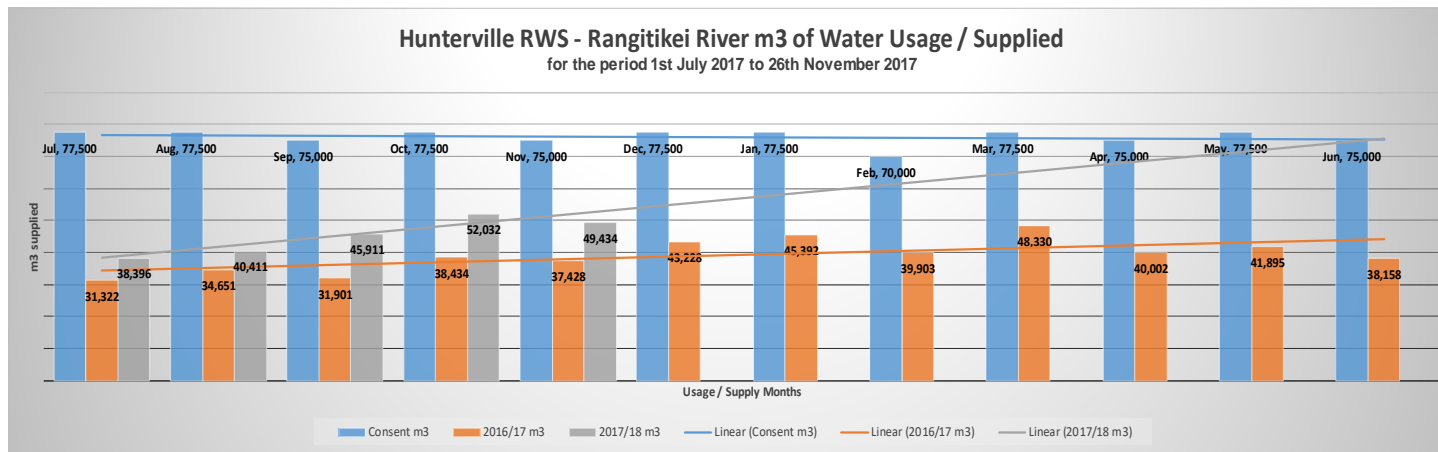
Attachment 4

Hunterville Rural Water Supply PUMPED to Electricity BILLED

Given that the last 12 months to October 2017 has seen an increase level of rain over the previous year rainfall.

How has this impacted on current water and electricity usage ?

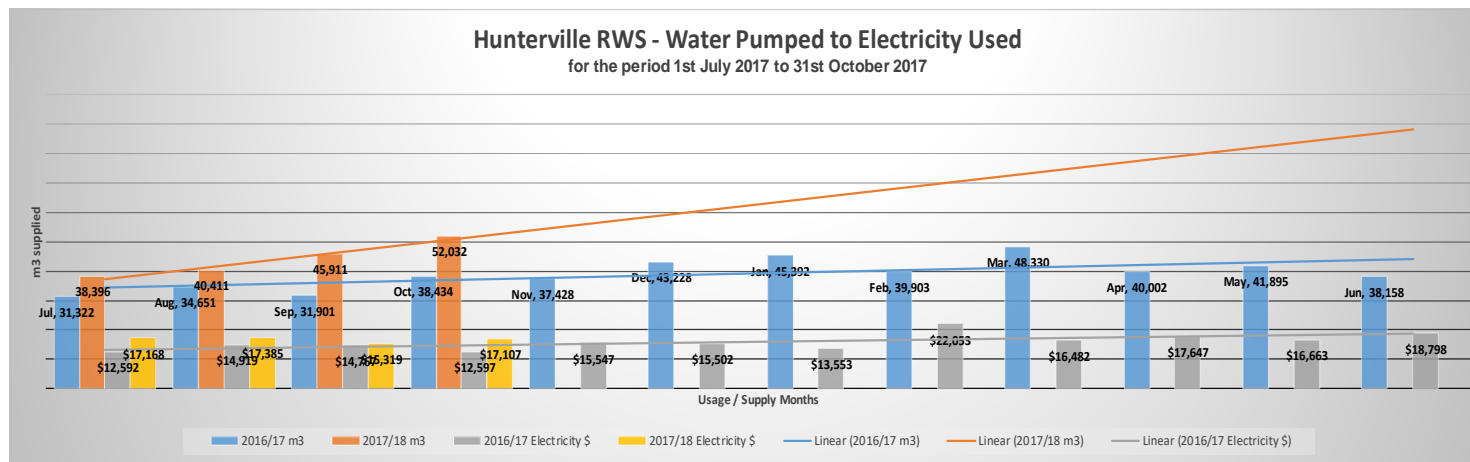
Huntermville RWS Water Usage / Supplied Graph:



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 | 7,074 | 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 | 49,434 | 12,006 | 32.1% | 1,248 | 1,648 |
| 31 | Dec | 77,500 | 43,228 | | | | 1,394 | |
| 31 | Jan | 77,500 | 45,392 | | | | 1,464 | |
| 28 | Feb | 70,000 | 39,903 | | | | 1,425 | |
| 31 | Mar | 77,500 | 48,330 | | | | 1,559 | |
| 30 | Apr | 75,000 | 40,002 | | | | 1,333 | |
| 31 | May | 77,500 | 41,895 | | | | 1,351 | |
| 30 | Jun | 75,000 | 38,158 | | | | 1,272 | |
| 365 | Totals | 912,500 | 470,644 | 226,184 | | | 1,289 | |
| 153 | YTD | 382,500 | 173,735 | 226,184 | 52,449 | 30.2% | | 1,478 |
| | | | | | | | 100.0% | 14.6% |

Hunterville RWS Water Pumped to Electricity Used Graph:



Water / Electricity Details:

| Days | Month | 2016/17 m3 | 2017/18 m3 | 2016/17 Electricity \$ | 2017/18 Electricity \$ | 2016/17 Cost / m3 | 2017/18 Cost / m3 |
|------|--------|------------|------------|------------------------|------------------------|-------------------|-------------------|
| 31 | Jul | 31,322 | 38,396 | \$12,592 | \$17,168 | \$0.40 | \$0.45 |
| 31 | Aug | 34,651 | 40,411 | \$14,919 | \$17,385 | \$0.43 | \$0.43 |
| 30 | Sep | 31,901 | 45,911 | \$14,767 | \$15,319 | \$0.46 | \$0.33 |
| 31 | Oct | 38,434 | 52,032 | \$12,597 | \$17,107 | \$0.33 | \$0.33 |
| 30 | Nov | | 37,428 | \$15,547 | | \$0.42 | |
| 31 | Dec | | 43,228 | \$15,502 | | \$0.36 | |
| 31 | Jan | | 45,392 | \$13,553 | | \$0.30 | |
| 28 | Feb | | 39,903 | \$22,053 | | \$0.55 | |
| 31 | Mar | | 48,330 | \$16,482 | | \$0.34 | |
| 30 | Apr | | 40,002 | \$17,647 | | \$0.44 | |
| 31 | May | | 41,895 | \$16,663 | | \$0.40 | |
| 30 | Jun | | 38,158 | \$18,798 | | \$0.49 | |
| 365 | Totals | 470,644 | 176,750 | \$191,119 | 66,979 | \$0.41 | |
| 153 | YTD | 173,735 | 176,750 | \$70,423 | 66,979 | 37.9% | \$0.38 |

Calculation Based on Additional Water Pumped:

| | | | |
|--|--|----------|-------------------|
| | November 2017 YTD | 52,449 | |
| | Less November 2017 Month | -12,006 | |
| | Additional Water Pumped over Last Year 2016/17 | 40,443 | |
| | Divide by | 365 | |
| | = Units of Water | 111 | |
| | at per 1 unit | \$248 | |
| | Revenue | \$27,460 | \$82,379 |
| | | | <u>Annualised</u> |
| Additional Water Pumped over Last Year 2016/17 | | 40,443 | |
| Current Electricity Cost to Pump m3 of Water | Times | \$0.38 | |
| | Additional Spend | \$15,326 | \$45,977 |
| | | | <u>Annualised</u> |
| Total Additional Water Costs for 4 Months | <u>4</u> | \$12,134 | \$36,402 |
| | | | <u>Annualised</u> |

Currently not known - Is the Additional Water due to leakage, seasonal demand, (combination of both) or something else waiting to be discovered

Huntermville RWS Analysis of Un-Billed Units

| | <u>Total</u> | |
|-----------------|---------------|--------------|
| Units Billed | 1736.10 | 89.0% |
| Variance | 214.90 | 11.0% |
| Total Units | 1951.00 | 100.0% |

| | <u>Total</u> | <u>Split</u> | <u>Over</u> | <u>Match</u> | <u>Under</u> |
|-----------------|---------------|--------------|----------------|--------------|---------------|
| Total Units | 1,951.00 | | 458.00 | 498.00 | 995.00 |
| Billed | 1,736.10 | | 571.80 | 498.00 | 666.30 |
| Variance | 214.90 | | -113.80 | 0.00 | 328.70 |

How many m3 of Water is this?

| | |
|----------------------|---------------|
| 1 unit = 365 m3 | <u>365</u> |
| Variance | 214.90 |
| m3 of Water = | 78,439 |

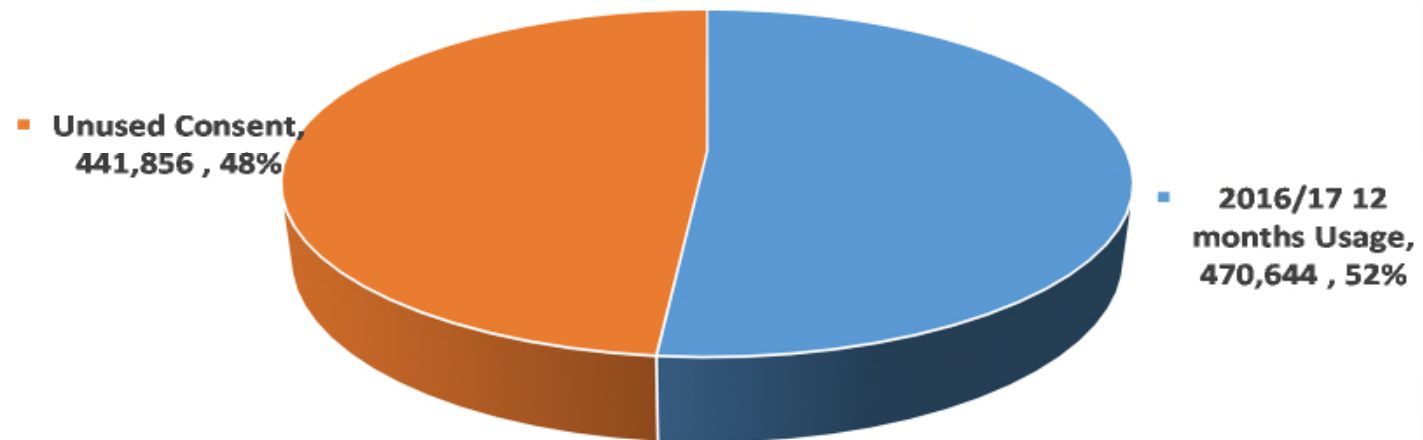
How much Revenue is this?

| | |
|--------------------------|--------------------------|
| 1 unit of Revenue = | <u>\$248</u> |
| Variance | 214.90 |
| Un-Billed Revenue | \$53,295 per year |

Hunterville RWS Summary

| | <u>4 Months</u> | <u>Annualised</u> | <u>Comments</u> |
|---|-----------------|-------------------|---|
| i. Cost of Additional Electricity to Pump Water | \$15,326 | \$45,977 | Notional Impact dependant on 30% trend continuing |
| ii. Lost Revenue on 214.9 units not billed | | \$53,295 | Legitimate impact |
| | <u>Impact</u> | <u>\$99,272</u> | |
| i. Revenue on Additional Water pumped | \$27,460 | <u>\$82,379</u> | Notional Impact dependant on 30% trend continuing |

12 Months to June 2017 Water Used to Consent Unused



4 Months to October 2017 Water Used to Consent Unused

