

Rangitikei District Council

Telephone: 06 327 0099 Facsimile: 06 327 6970

Hunterville Rural Water Supply Management Sub-Committee

Order Paper

Monday 3 April 2017 3.00pm

Council Chamber, Rangitikei District Council
46 High Street, Marton

Website: www.rangitikei.govt.nz Email: info@rangitikei.govt.nz

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



Hunterville Rural Water Supply Sub-Committee Meeting Agenda – Monday 3 April 2017 – 3:00 p.m.

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The quorum for the Hunterville 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, i.e. 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

Recommendation

That the Minutes of the Hunterville Rural Water Supply Sub-Committee meeting held on 20 February 2017 be taken as read and verified as an accurate and correct record of the meeting.

File ref: 3-CT-3-2

6 Chair's Report

A verbal report will be provided at the meeting.

Recommendation

That the Chair's Report to the Hunterville Rural Water Supply Sub-Committee meeting on 3 April 2017 be received.

7 Council decisions on recommendations from the Committee

No recommendations were made to Council at the previous meeting.

8 Council responses to queries raised at previous meetings

- Mr van Bussel: the mass text system appears to be working
- Mr Miller: vesting of assets information will be provided as a verbal update

9 Hunterville town water charges and usage

Mr Miller has confirmed that Hunterville town is charged for 370 units yearly – see attached Water Meter Statement (File ref: 3-CT-3-1).

Mr Andy Sargent, Financial Services, has confirmed that the town used approximately 32% of those units in the 2015-2016 financial year.

10 Quote for new impellers and wear rings

A verbal update on the purchase of new impellers and wear rings for the Acme pump at the middle pump station will be provided by Mr van Bussel.

11 Hunterville Rural Water Supply – Operations Report

A report is attached.

File ref: 6-WS-3-4

Recommendations

That the 'Hunterville Rural Water Supply – Operations report' dated 1 April 2017 be received.

12 Progressive modelling of increase of depreciation charges

Information will be tabled at the meeting by Mr McIrvine.

13 Financial Report – February 2017

A report is attached, containing Financial Statements and corresponding commentary for the period ending 28 February 2017.

File ref: 3-CT-3-1

Recommendation

That the Financial Statements and corresponding commentary for the period ending 28 February 2017 be received.

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

A verbal update will be provided at the meeting.

15 Updating the Rural Water Supply Policy

The amended policy has been sent to the Omatane and Erewhon Rural Water Schemes for approval or further amendment. Once all of the Rural Water Schemes are in agreement the amended policy will be sent to Council for final approval.

16 Late Items

As accepted in item 4.

17 Next Meeting

Monday 19 June 2017, 3.00pm

18 Meeting dates for the rest of 2017

- 7 August
- 2 October
- 4 December

19 Meeting Closed

Attachment 1



Rangitikei District Council

Hunterville Rural Water Supply Sub-Committee Meeting Minutes – Monday 20 February 2017 – 3:00 PM

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Present: Mr Bob Crawford - Chair

Mr Brett Journeaux Mr Bernie Hughes Mr Mark Dawson Mr Sam Weston Cr Dean McManaway

His Worship the Mayor, Andy Watson

In attendance: Mr David Rei Miller, Asset Engineer – Roading and Utilities

Mr George McIrvine, Finance & Business Support Group Manager

Mr Andy Sargent, Financial Services Ms Sue Bligh, Health and Safety and HR

Mr Andrew van Bussel, Operations Manager – Utilities

Mr Ivan O'Reilly, Waste/Water Technician Ms Linda Holman, Governance Administrator

Tabled Documents: Economic Evaluation of Stock Water Reticulation on Hill Country

1 Welcome

The meeting started at 3pm. The Chair welcomed everyone to the meeting.

2 Apologies

Apologies for lateness were received from Mr John McManaway

Mr Weston / Mr Hughes. Carried

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. No conflicts of interest were noted.

4 Confirmation of order of business

No late items were noted.

5 Presentation by Sue Bligh

Ms Sue Bligh presented the Health & Safety Initiative for Rural Water Schemes for the Committee's consideration. Ms Bligh has made this presentation to the Erewhon Rural Water Supply Committee also, and they are happy with the proposal. Ms Bligh will also present to the Omatane Rural Water Supply Committee.

The proposal is that when staff go onto a property they will call the occupier first, or if nobody is home they will leave a message to notify them of the impending visit. A letter will be sent out to all land owners with the next account asking them to provide contact details, particularly in the case of land being tenanted or leased. Additionally, Mr van Bussel will check to see if the mass-text system is working.

The intention is to protect staff and ensure they are alerted to any hazards on the property, so for this reason a blanked pre-authority will not be ideal. There are many properties where cell phone coverage is not available, which puts them in a high-risk situation.

In case of incident the risk is on both the Council and the landowner. The Council staff will need to be added to the Health and Safety files on farms in the same was as other contractors are included.

6 Confirmation of Minutes

The Chair thanked Mr Journeaux for being Acting Chair at the previous meeting.

Mr Miller noted on page 11 of the Minutes there was a query as to whether the depth of the pipes was known, and confirmed that this information is unavailable.

Resolved minute number

17/HRWS/001

File Ref

3-CT-3-2

That the Minutes of the Hunterville Rural Water Supply Sub-Committee meeting held on 12 December 2016 be taken as read and verified as an accurate and correct record of the meeting.

Mr Hughes / Mr Weston. Carried

7 Chair's Report

The Chair thanked Mr van Bussel for keeping him up to date.

Resolved minute number

17/HRWS/002

File Ref

That the Chair's Report to the Hunterville Rural Water Supply Sub-Committee meeting on 20 February 2017 be received.

Mr Crawford / Cr D McManaway. Carried

8 Council decisions on recommendations from the Committee

16/RDC/395: The Council agreed to sign an electricity supply contract for Non Half-Hourly (NHH) sites with Genesis Energy, for the period 1 January 2017 to 30 September 2018.

Mr Miller spoke to this - Council approved this at the 15 December 2016 meeting. There are two contracts, one arranged through central government, this one was done directly by Council, and is for all of Council, not just the Hunterville scheme. \$10,000 per year has been saved.

9 Council responses to queries raised at previous meetings

There were no queries raised at the previous meeting.

10 Hunterville Rural Water Supply – Operations Report

Mr Miller explained how the pumps can be set up to save money over the winter. Winter is the only season where such savings can be made, due to the weather conditions. Avoiding the two most expensive peaks of the day, the tanks can be run down and pumping done at the cheaper times of the day, and at the weekend. This can be manually overridden or triggered by a low reservoir level. This is currently under investigation.

Mr van Bussel spoke to the report, taken as read. Item 2.2 was explained in more detail and noted that it is still in discussion.

Mr Journeaux asked when the pump maintenance would be completed, this is still in progress as the pump was late to be delivered and is still in the workshop.

Resolved minute number 17/HRWS/003 File Ref 6-WS-3-4

That the 'Hunterville Rural Water Supply – Operations report' dated 1 February 2016 be received.

Mr Journeaux / Mr Dawson. Carried

11 Financial Report – December 2016

Mr McIrvine spoke to the report, explaining the dates and items. Budget-wise, an increase of 1% looks likely.

With regards to creating a depreciation reserve (p19 of the Order Paper), a \$250k of assets over ten years would result in a 6.5% increase in water charges; and \$500k of assets over ten years would result in a 13% increase in water charges. This would be *in addition* to any further increases due to power increases and the like. The intention is to flatten out the rises and falls of the charges, and to ensure a fund is available when hardware needs replacing.

Mr Journeaux questioned whether \$250k at 6.5% was enough. Mr McIrvine replied that it is a start. Not all the assets are covered at a 6.5% increase as the total value is approximately \$430k. The life of the various assets was questioned and it was noted that while many assets can last longer than ten years, ten is a realistic time frame. Discussion was held on the specific hours of use obtained from various assets.

Discussion was held on when an increase can be implemented. It was recommended that the Committee signal to Council that a 6.5% increase may be implemented at a later date while the details are worked out. The 6.5% increase may not happen in one go, but be progressively implemented. Mr McIrvine will model progressive increases of depreciation charges for above ground assets.

Resolved minute number 17/HRWS/004 File Ref 3-CT-3-1

That the Financial Statements and corresponding commentary for the six months ending 31 December 2016 be received.

Mr Journeaux / Mr Weston. Carried

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

Mr Miller gave an update on the pre-feasibility study. 450 properties received a survey, and 73 replies have been received. Shortly someone will be engaged to do 25 face-to-face interviews. It was noted that while it is still early days for the consultation process, Committee members are also encouraged to speak directly with people from a range of areas and interests.

Resolved minute number

17/HRWS/005

File Ref

That the verbal update be received.

Mr Weston / Mr Hughes. Carried

13 Maps of scheme assets

Mr Miller provided the following information, and demonstrated the website to the Committee.

- a. Links to maps of rural water supply assets will be added to the Rangitīkei District Council website here: www.rangitikei.govt.nz/services/water.
- b. Information on depth of pipes is not available.

14 Hunterville town water demand

Discussion was held around the price paid and the level of use by residents. Mr Miller will provide updated information at the next meeting. The feasibility of using bore water for town, and removing residents from the scheme is currently being investigated.

15 Updating the Rural Water Supply Policy

It was questioned whether it is possible to check that all users have 48 hours supply. As the onus is on the users not the Committee, it is not possible to do this.

The ownership of the scheme was questioned, and discussion was held around how this may impact insurance paid out in the event of a natural disaster. Mr Miller understands that Council owns the assets and will research the vesting of the assets for the next meeting. It was clarified that the property title owns the units in the scheme, not the individual owner.

Mr Miller has annotated the existing Rural Water Supply Policy to include the changes agreed upon by the Committee at the meeting on 17 October 2016.

File ref: 3-PY-1-11 (original policy)

The changes made are:

- 1. Making it clear that the onus is on the property owner to:
 - **a. Provide 48 hours supply of water.** Covered by 5.2 in the amended document.
 - b. Inform any tenants that the water is not for human consumption. Obligation on the property owner is covered by 4.1 in the amended document. Informing tenants and addressing their concerns should remain the obligation of the property owner. Were Council/the Committee to take on this separate obligation, they would be signing themselves up for liability over something they can't control.
 - **c. Provide access for repair or maintenance.** Covered by 9.4 in the amended document.

2. Removing the sentence within... 6.1... "such approval will not, however, be unreasonably withheld". Covered in 7.1 of the amended document.

At the meeting on 3 November 2016 Council resolved to accept the recommendations from the Committee (Minute number: 16/RDC/330). However, the Committee needs to agree to the changes made by Mr Miller before the changes to the Constitution can be finalised.

Resolved minute number

17/HRWS/006

File Ref

3-PY-1-11

That the amendments to the updated Rural Water Supply Policy be accepted and the updated Policy be sent to Council.

Mr Journeaux / Mr Dawson. Carried

16 Late Items

Nil

17 Next Meeting

Monday 3 April 2017, 3.00pm

- 18 Meeting dates for the rest of 2017
 - 19 June
 - 7 August
 - 2 October

Date:

- 4 December
- 19 Meeting closed at 4.37pm

Confirmed/Chair:		

Attachment 2

Rangitikei District Council

Water Meter Statement

Rangitikei District Council Private Bag 1102 Marton 4741

Tax Invoice GST Reg. No 51-668-596

Issue Date: 17 Nov 16

Customer Number

140135000

Location

19-21 Bruce Street

Hunterville

Meter Id

Meter Location:

Valuation Number:

1358014000

Legal:

SEC 3 TSHIP OF HUNTERVILLE

Reading From 30/06/16 To 31/12/16 184 Days

TANK

Α

RDCWater 140512

UNITS RATE 370.00 140.205 RATE

*Includes GST of

6,766.41

\$51875.85

TOTAL NOW DUE

\$51,875.85

A 10% penalty will be added if a/c not paid in full by due date.

Rangitikei District Council

Customer Number: 140135000

LAST DAY FOR PAYMENT

20 Dec 16

Name: Rangitikei District Council

TOTAL NOW DUE

\$51,875.85

Amount Paid if Different from Total Due

Payment Method

03-0683-0195600-00 (Please use customer number as reference) Cheque Page 15 Cash

Please tick appropriate box

☐ EftPos

☐ Internet Banking

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 April 2017

FILE:

6-WS-3-4

1 Leaks and Repairs

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

1/2	Middle Pump Station – Alf Downs finding fault
2/2	Callout to Top Pump Station – Pump Fault
7/2	Blocked Ballcock at Ohingaiti Break Tank
8/2	Cleanout Concrete Tank at Bore by River
11/2	Duncan Trow – low water flow State Highway 1
21/2	Shane Brennan – no water at tank
15/2	Take Pump out of Middle Pump Station with Speed Engineering
16/2	Mark Dawson – No water to tank – leak by railway
24/2	John McManaway – change ballcock at tank by cow shed
28/2	Richard Swainson – State Highway 1 – leak by tank
6/3	Wairata Tank overflowing
7/3	Repair PVCT at Leedstown Tank
20/3	Wairata Tank overflowing
20/3	Leak on Mrs Webb's property State Highway 1
22/3	John McManaway – change ballcock at tank by cow shed
23/3	Leak on Sam Weston's

2 General

- 2.1 Makohine Viaduct The first plan was not accepted by Kiwi rail so a second plan was submitted. We are just waiting on the approval of this plan. Andrew will verbally update.
- 2.2 Pump Overhaul waiting on the arrival of parts.

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3.1 That the 'Hunterville Rural Water Supply, Operations report' dated 1 April 2017 be received.

Andrew van Bussel Operations Manager

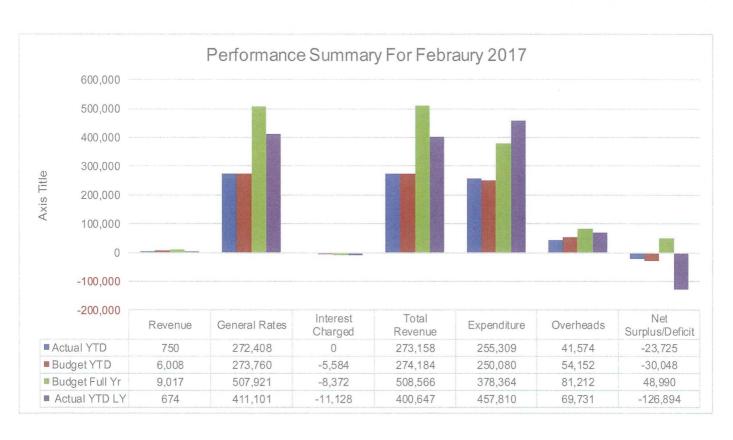
Attachment 4

HUNTERVILLE RURAL WATER SUPPLY FINANCIAL STATEMENTS

STATEMENT OF FINANCIAL PERFORMANCE SUMMARY 28 February 2017

Performance Summary

	Actual YTD	Budget YTD	Budget Full Yr	Actual YTD LY
Revenue	750	6,008	9,017	674
General Rates	272,408	273,760	507,921	411,101
Interest Charged	0	-5,584	-8,372	-11,128
Total Revenue	273,158	274,184	508,566	400,647
Expenditure	255,309	250,080	378,364	457,810
Overheads	41,574	54,152	81,212	69,731
Net Surplus/Deficit	-23,725	-30,048	48,990	-126,894



Water Supply Hunterville Rural Statement of Operations 28 February 2017

Revenue

Revenue		T	YTD	FYR	
		VTD Actival			VTD Astro-L
	D 4 11	YTD Actual	Budget	Budget	YTD Actual
Account	Detail	2016/17	2016/17	2016/17	2015/16
Rates					
60617018	General Revenue	435	0	0	127
60617123	Penalty	315	0	0	547
60617142	Metered Supply Charges	211,498	214,867	429,734	344,619
	Total Rates	212,248	214,867	429,734	345,292
Apportioned Ra	ates Revenue				
60617802	Treasury Int Recd	0	6,008	9,017	8,587
6061780801	General Rates	60,910	60,909	81,213	69,731
60617809		0	-2,016	-3,026	-3,248
6061780901	Interest Charged Rate A/C	0	-5,584	-8,372	-11,128
6061780903	Treasury Int Rec`d/Tsf to Rese	0	0	0	0
60617810	Troubury in the day for to help	0	0	0	-8,587
60617811	Transfer to Reserves	0	-6,008	-9,017	0
	Total Apportioned Rates Revenue	60,910	53,309	69,815	55,355
Internal Charge		00,010	00,000	00,010	00,000
606171791100	Allocated o/heads CEO	7,420	7,064	10,593	10,908
606171791400	Allocated o/heads Cust Service	1,436	1,568	2,347	2,107
606171792100	Allocated o/heads Fin Services	13,017	14,816	22,221	20,621
606171792500	Allocated o/heads Stat Plannin	3,732	5,880	8,817	7,497
606171795100	Allocated o/heads Assets	15,969	24,824	37,234	28,598
	Total Internal Charges	41,574	54,152	81,212	69,731
Expenditure	Total morning of the good	11,071	0 1,102	0.,	33,.31
6061734301	Telephone Costs	826	2,904	4,358	3,948
6061756208	Depreciation - Infrastructure	89,669	89,672	134,503	167,778
60617563	Electricity	121,530	96,832	145,250	179,516
60617565	Insurance	1,315	6,776	10,168	6,536
6061756608	Loss on Sale - Infrastructure	1,010	0,770	0,100	18,957
6061756702	Rates - Utility	4,856	11,856	17,778	10,066
60617588	Member Remuneration	0	0	3,237	3,200
6061763001	Professional Services - MDC	791	27,664	41,500	3,200
6061863002	MDC Charges - PSU	0	0	41,500	333
6061763003	MDC Charges - P30 MDC Charges - Retic	0		0	25,868
			0		
6061763004	MDC Charges - Treatment	0	0	0	1,498
6061768201	Reticulation Costs - Staff	19,598	0	0	12,093
6061768301	Treatment Costs - Staff Time	2,132	0	0	240
60617692	External Contractors	8,296	1,384	2,075	20,744
60617697	Resource Consents	2,060	1,384	2,075	630
60617698	Chemicals & Consumables	0	2,144	3,215	0
60617699	Materials	4,237	3,456	5,188	6,403
	Total Expenditure	255,309	244,072	369,347	457,810
	Net Surplus	-23,725	-30,048	48,990	-126,894

Water Supr	oly Hville Rural			
28 February 20				
		9		FYR
			Ytd Budget	Budget
Account	Detail	2016/17	2016/17	2016/17
	ewals Infrastructure			
60617721	Treasury Loans Repaid	0	2,968	4,449
60617722	Treasury Loans Raised	0	-60,000	-90,000
6061776201	HRWS Reticulation - Contractor	17,910	19,784	29,677
6061776301	HRWS Treatment - Contractor	4,374	138,384	207,573
	Total Capital - Renewals Infra	22,283	101,136	151,699
0 11 0 1				
Capital - Proje 6061777303	HRWS Reticulation - Staff Time	1,097	0	C
60617799	Capital Contra	0	0	
	Total Capital - Projects	1,097	0	
	Net Projects	23,380		151,699
	-	,	,	
Equity				
60617966	HVL RWS REVAL.RESERVE	1,351,125	0	C
60617990	Public Equity H/Ville Rural Wa	3,963,944	0	C
60617995	Hunterville RWS Reserve	180,334	0	C
	Net Surplus	-23,725	-30,048	48,990
	Working Capital	7,036	131,184	102,709
	Total Equity	5,478,714	101,136	151,699
Non Current	∆esets			
60617878	Infrastructure	89,669	0	C
60617886	Water Supply Schemes	-5,989,974	0	C
6061788601	Provision for depeciation	384,454	0	C
	Net Projects	-23,380	-101,136	-151,699
	Total Non Current Assets	-5,539,232		-151,699
Non Current	Liahilitias			
60617950	Internal Loan	60,518	0	C
	Total Non Current Liabilities	60,518	0	0
	Net Assets	5,478,714	101,136	151,699

Rural Water Supplies Cash Flow Statement

Hunterville Rural Water For the period ended 28 February 2017

28 February 2017	2016/17	2016/17	2015/16
Revenue			
Operating revenue	750	0	0
General rates	60,910 211,498	60,909 214,867	81,213 429,734
Metered Supply Charge Interest received** (See note below)	211,498	-7,600	-11,398
Total revenue	273,158	268,176	499,549
Expenses			
Operating expenses	255,309	244,072	369,347
Overheads	41,574	54,152	81,212
Interest paid		00.070	101 500
Add back non-cash items (Depreciation)	-89,669 207,214	-89,672	-134,503
	207,214	208,552	316,056
Net cash surplus from operating	65,944	59,624	183,493
Capital items			
Capital rems Capital expenditure	23,380		
Loan repayments	0		
Total capital	23,380		
Net cash surplus(deficit)	42,563		
Notional bank account			
Opening balance 1 July 2016	-49,599		
Cash surplus(deficit) above	42,563		
Closing balance / (Working Capital)	-7,035		
Net Surplus	-23,725		
Add back depn	-89,669		
	-113,393		
Less Net Projects	-23,380		
Cash surplus (deficit) above	42,563		
Opening Balance	-49,599		
	-7,035		

YTD Actual YTD Budget FYR Budget

Hunterville Rural Water Supply

Debtors L	J pdate
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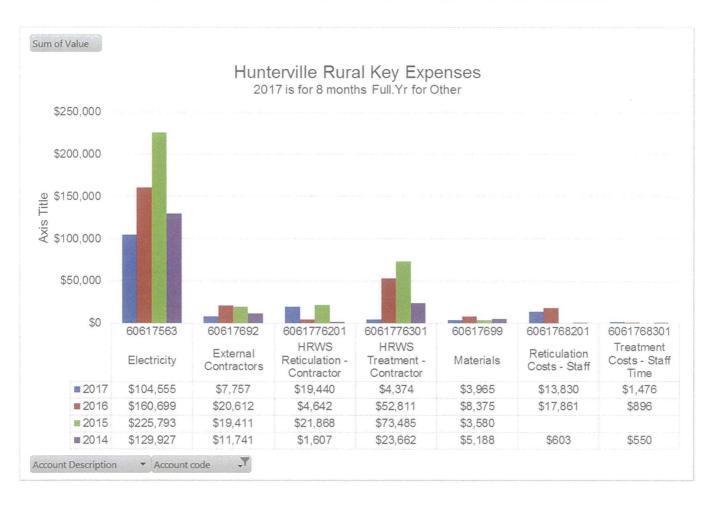
Debtors opuate					
As at 22nd March	n 2017	22/03/2017	28/02/2017		Previously
Record Key	Name		Balance		Reported
140104000	Brew Stefan		42.05	(penalty written off in March)	420.60
140109000	Hicks Trevor	25.15	25.15	Excludes 10% Penality	88.15
140115000	Dalgety Alexander Charles			Inludes 10 Penality	560.80
140154000A	Tricker Keith Fredrick		2,056.30		
140156100	Maraku Paiaka	336.25	336.25	Inludes 10 Penality	305.70
140183100	Rata Marae	308.45 (payment plan Starting 22/03/17)	308.45	Inludes 10 Penality	280.40
140199100	Harding Leighton Kellick		0.00	Inludes 10 Penality	280.40
	Grand Total	\$669.85	\$2,768.20		\$1,936.05
		0.33%	1.37%		0.96%

Grand Total Previous Reported per November Billing Due 20/12/2016

\$201,362.90 100.00%

Hunterville Rural Water Supply Key Expense Summary

Account Description	Account code -T	2017	2016	2015	2014
■ Electricity	60617563	\$104,555	\$160,699	\$225,793	\$129,927
■ External Contractors	60617692	\$7,757	\$20,612	\$19,411	\$11,741
HRWS Reticulation - Contractor	6061776201	\$19,440	\$4,642	\$21,868	\$1,607
HRWS Treatment - Contractor	6061776301	\$4,374	\$52,811	\$73,485	\$23,662
■ Materials	60617699	\$3,965	\$8,375	\$3,580	\$5,188
■ Reticulation Costs - Staff	6061768201	\$13,830	\$17,861		\$603
■ Treatment Costs - Staff Time	6061768301	\$1,476	\$896		\$550
Grand Total		\$155,395	\$265,895	\$344,137	\$173,278



Hunterville Rural Water Supply Key Expenses – Transaction Summary

ccount Description	Account coc M	onth 🔻	Date 💌	Transaction #	Transaction description	201
Electricity	⊕60617563 ⊕Jul-16		- 6/07/2016		AP Meridian Energy 109690/01 Top Pump Water Supply Cooks Road	\$5,44
		į		⊞ 80311	AP Meridian Energy 109831/01 Middle Pump Water Supply Cooks Road	\$5,68
		-	7/07/0040	= 80314	AP Meridian Energy 109831/02 Well Pump Water Supply Cook Road	\$3,53
			- 7/07/2016 - 28/07/2016	$(x_1, x_2, x_3, x_4, x_4, x_4, x_4, x_4, x_4, x_4, x_4$	AP Meridian Energy 110054/02 Middle Pump Water Supply Cooks Road AP Meridian Energy 110248/08 Power 9 June to 8 July 2016	\$4,92 -\$31
		-	9/07/2016		AP Meridian Energy 110622/02 Middle Pump Water Supply Cooks Road	\$5,67
		į	= 4/07/2016		AP Meridian Energy 108917/01 Middle pump Water supply Cooks Rd - March 16	\$7,28
				<u>-</u> 64691	AP Meridian Energy 108917/02 Top Pump water supply Cooks Rd - March 16	\$6,60
			⊕ 11/07/2016		AP Meridian Energy 111266/01 Well Pump Water Supply Cooks Road	\$3,36
		≝ Aug-16	- 29/08/2016		AP Meridian Energy 110550/08 Power 9 July to 8 August 2016	\$90
		- Son 16	= 9/08/2016 = 28/09/2016		AP Meridian Energy 110622/01 Well Pump Water Supply Cooks Road AP Meridian Energy 111001/08 Power 9 August to 8 September 2016	\$3,27 \$13
		≘Sep-16	3/09/2016		AP Mendian Energy 108617/01 Top Pump Water supply Cooks Road	\$6,91
		- Oct-16	= 10/10/2016		AP Meridian Energy 111084/02 Middle Pump Water Supply Cooks Road	\$4,84
			28/10/2016		AP Meridian Energy 111265/08 Power 9 September to 8 October 2016	\$2
		į	8/10/2016	≘ 8448	AP Meridian Energy 110300/01 Well Pump Water Supply Cooks Road	\$3,24
		≅ Nov-16	= 1/11/2016		AP Meridian Energy 107918/01 Top Pump Water supply Cooks Rd December	\$6,18
				≘ 42469 ≘ 42471	AP Meridian Energy 107918/03 Well Pump water supply Cook Rd December 15 AP Meridian Energy 107918/02 Middle Pump water Cooks Road December 15	\$3,94 \$6,63
			E 28/11/2016		AP Meridian Energy 117918/02 Wilddle Pump water Cooks Road December 13	\$39
	·	- Dec-16	28/12/2016		AP Meridian Energy 111983/08 Power 25 November to 24 December 2016	\$69
			= 7/12/2016		AP Meridian Energy 110054/01 Well Pump Water Supply Cooks Road	\$2,99
		≟ Jan-17			Purchase Orders Jan 17	\$13
				⊟48022	ReversePurchase Orders Jan 17	-\$13
			≘30/01/2017		AP Meridian Energy 112339/08 Power June 2016 - July 2017	\$13
		⊕Feb-17	⊕ 14/02/2017	hr-mananananan	AP Contact Energy 112491/03 Top Pump Water Supply Cooks Rd	\$6,62
			-24/02/02	≘ 48741 = 48749	AP Contact Energy 112491/01 Well Pump Water Supply Cooks Road AP Meridian Energy 111985/01 Well Pump Water Supply Cooks Road	\$4,03
	.1	l	≘21/02/2017	=48748	AP Mendian Energy 111985/01 Well Pump Water Supply Cooks Road	\$3,90 \$97,0 6
lectricity Total External Contractors	- 60617692	≘ Jul-16	⊕ 14/07/2016	≘8198	AP DK Plumbing Ltd 110136/01 Fittings for reservoir	\$97,00
External Contractors	_100011002	Jul- 10	= 19/07/2016		AP Cronin Wells En 110223/01 HRWS - removing the bore pump	\$40
	An included and the state of th	l.	31/07/2016		AP Alf Downs Contr 110356/01 Hunterville Rural Bore Pump 2 fault	\$47
	- 100		= 3/07/2016	≘ 57353	AP P V Mackenzie 108336/01 Half Day digger hire for Cooks Road pump	\$10
		≟ Aug-16	≘ 31/08/2016		AP Alf Downs Contr 110710/01 HRWS Plant Training - Train Operators SCADA	\$29
				⊕ 15382	AP Alf Downs Contr 110708/01 HRWS Comms Fault Progress 2	\$2,15
	av.		- 00/00/0040	⊕ 19430	AP Alf Downs Contr 110759/01 Hunterville Rural Comms Fault	\$82
		Sep-16	⊕ 30/09/2016	= 20952 = 22086	AP Filtration Tech 110575/01 Servicing of Regulator HRWS AP Alf Downs Contr 111063/01 HRWS Add User to After Hours	\$36 \$19
			= 3/09/2016	\$11.000 pt 1000 pt 100	AP Shane Gribbon L 108632/01 Digging hole to install water pump HRWS	\$16
	-	- Oct-16	= 31/10/2016		AP Alf Downs Contr 111502/01 HRWS Callout to reset comms Fault Top Pump St	\$51
			= 30/11/2016		Correct Codings	-\$24
				≘ 33593	Correct Codings	-\$2
				⊕ 37203	AP Alf Downs Contr 111789/01 HRWS- Change Speed on Pumps - Ivan	\$32
		- Dec-16			AP Alf Downs Contr 112101/01 HRWS Pumps not enough flow	\$20
		∃ Jan-17			AP Alf Downs Contr 112487/01 Hunterville Rural PLC Fault-Reset PLC	\$11
		∈Feb-17	≘ 29/01/2017 ≘ 28/02/2017		AP Cronin Wells En 112291/01 River Pump in at HRWS AP Alf Downs Contr 112874/01 HRWS Pump Issues - J138214	\$27 \$17
		⊕0 CD-17	= 20/02/201/	≘52760 ≘52869	AP Alf Downs Contr. 112883/01 HRWS Middle Pump Station 2 Changeover Prog1	\$30
				≘ 52887	AP Alf Downs Contr 112885/01 HRWS Callout to Pump Station Fault-J138160	\$1,12
xternal Contractors Total	·					\$7,75
HRWS Reticulation - Contractor	≘ 6061776201	- Jul-16	⊕ 31/07/2016	≘ 8020	AP Brown Brothers 110094/01 New Hitachi 6" pump - HRWS RFS 1602161	\$11,37
		= Aug-16			AP Shane Gribbon L 108954/01 Digger/Operator	\$2,61
		1	⊕31/08/2 0 16		AP Alf Downs Contr 110788/01 HRWS Rural Bore Pump 2 - Progress 2	\$1,26
		_ Oct 16	E 25/10/2016	⊕ 19448 □ 27523	AP Speed Engineer 110789/01 HRWS RFS1602161 Remove Old Pump and Make up Aaron Uings MISCELLANEOUS	\$2,98 -\$1,08
		- OCI-16	= 8/10/2016 = 8/10/2016		AP Cronin Wells En 110437/01 Put HRWS Pump back in Intake- RFS1602161	-51,0c
		∃Dec-16		\$1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	AP Humes Pipeline 111920/01 Mangakino Viaduct Renewal	\$1,48
RWS Reticulation - Contractor Total	al			<u> </u>		\$19,04
HRWS Treatment - Contractor	= 6061776301	⊕Sep-16	≅ 13/09/2016	€ 18727	AP Filtration Tech 110608/01 HRWS Standard Chlorine Injector with Tails	\$1,0
			= 15/09/2016	€ 18729	AP Filtration Tech 110608/02 HRWS Standard Chlorine Injector with Tails	\$19
	1	∃Jan-17	@ 17/01/2017	∈ 45339	AP Brown Brothers 111880/01 Supply 1 x 75kw Weg W21 electric motor to fit	\$3,08
RWS Treatment - Contractor Total			0.0000000000000000000000000000000000000	L = 04000	AD Table ladustic 440000/04 (4) Pro- 11 (2017)	\$4,3
⊕Materials	⊕60617699	⊕ Aug-16	= 25/08/2016 = 29/08/2016		AP Track Industrie 110509/01 4 x Marack brass valves HRWS AP T & J Mcilwaine 110542/01 bags of cement	\$95 \$30
		= Oct-16	⊕129/08/2016 ⊕11/10/2016		AP 1 & J Mcliwaine 110542/01 bags of cement AP Chesters Plumbi 111396/01 parts for stock	\$1,3
			⊕ 14/11/2016		AP Chesters Plumbi 111459/01 3 x gibaults-HRWS	\$3
			£30/12/2016		AP Chesters Plumbi 111999/01 parts for stock	\$1
			= 25/01/2017		AP Chesters Plumbi 112138/01 parts for stock	\$3
		,		⊕ 44791	AP Chesters Plumbi 112293/01 parts for stock	\$1:
		∈ Feb-17	⊕ 15/02/2017	≘ 48269	AP Acuflo Industri 112471/01 parts for main renewal in mangaweka-kereru st	\$38
aterials Total	000470000		04/10/00 :-	00500	MDC Cuffills on Ostabase	\$3,9
⊕ Reticulation Costs - Staff	⊜ 6061768201	≝∪ct-16	@31/10/2016		MDC Staff Hours November	\$2,16 \$3,95
				⊕ 36535 ⊕ 36716	MDC Staff Hours November Reversal MDC Nov processed in Oct.16 Mth	\$3,95 -\$3,95
	-	- Nov-16	⊝30/11/2016	·	MDC Staff Hours November	\$3,9
			31/12/2016		MDC Staff Hours Dec.16 Allocation	\$1,33
			⊕ 31/01/2017		MDC Staff Hours Jan.17 Allocation	\$2,57
				≘ 50958	MDC Staff Hours Feb.17 Allocation	\$3,80
eticulation Costs - Staff Total						\$13,83
Treatment Costs - Staff Time	≘ 6061768301	⊕ Oct-16	≘31/10/2016		MDC Staff Hours October	\$24
				≘ 36536	MDC Staff Hours November	\$49
	-	hl- 40	00/44/0040	⊜ 36717	Reversal MDC Nov processed in Oct.16 Mth	-\$4
			⊕ 30/11/2016 ⊕ 31/12/2016		MDC Staff Hours Dec 16 Allocation	\$49 \$41
	ļ		⊕31/12/2016 ⊕31/01/2017		MDC Staff Hours Dec.16 Allocation MDC Staff Hours Jan.17 Allocation	\$4° \$16
		⊕Jaii+17	@ 51/01/2017	50959 E 50959	MDC Staff Hours Feb.17 Allocation	\$16
	<u></u>		L	1.2.23333		\$1,47
reatment Costs - Staff Time Total						