

# Rangitikei District Council

Erewhon Rural Water Supply Sub-Committee Meeting

Order Paper – Wednesday 8 November 2017 – 4:00 p.m.

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**1 Apologies**

**2 Confirmation of Minutes**

**Recommendation**

That the minutes of the Erewhon Rural Water Supply Sub-Committee meeting held on 9 August 2017 be taken as read and verified as an accurate record of the meeting.

**3 Matters Arising**

**4 Operations Report**

**Recommendation**

That the Operations report, be received.

**5 Financial Report**

**Recommendation**

That the statement of operations:Period ending June 2017, be received.

**6 Members/Questions Report**

**7 Date of Next Meeting**

Wednesday 14 February 2018

# Rangitikei District Council

## Erewhon Rural Water Supply Sub-Committee Meeting

Minutes – Wednesday 9 August 2017 – 4:00 p.m.

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Present: Mr J Gilbert (Chairperson)  
Mr P Batley  
Mr J Bird  
Mr O Dickson  
His Worship the Mayor

In Attendance: Mr D Miller, Asset Engineer, Roading and Utilities  
Mr A van Bussel, Operations Manager  
Mr D Smith, Taihape Plumbing  
Ms R Baird, Administration

## 1 Apologies

**Resolved minute number**                      **17/ERWS/041**                      **File Ref**

That the apologies from Mr G Duncan, Mr B Thomas and Mr G Melville for absence be received.

Mr P Batley/Mr O Dickson. Carried

## 2 Confirmation of Minutes

**Resolved minute number**                      **17/ERWS/042**                      **File Ref**

That the minutes of the Erewhon Rural Water Supply Sub-Committee meeting held on 8 February 2017 be taken as read and verified as an accurate record of the meeting.

Mr J Bird/Mr J Gilbert. Carried

## 3 Matters Arising

There were no matters arising.

## 4 Operations Report

Mr van Bussel spoke to the report. He said that the scheme is going really well.

Mr van Bussel had driven around the proposed line route for the quotations on the properties of Jock Strattons, Kaiangaroa and the Mangaohane Face. He recommended that the quotes be accepted; however, permission from Mangaohane would need to be obtained first.

Mr Smith to show Mr Dickson what they were proposing. Mr van Bussel said they would build the track first then survey it to gauge what angle the pipe needed to be laid. The line would be re-routed but it would be at a better alignment. At this stage they were looking at a steel wrapped pipe due to it costing less. As the soil is slightly acidic there was a need for the pipe to be wrapped. This would also ensure that the life expectancy be twice as long - approximately 80 years. Mr Gilbert queried why they would use a digger when a bull dozer is faster and more cost effective. Mr Smith replied that it was due to some of the places being very difficult to access. Mr Dickson asked what length did the pipe come in. Mr van Bussel said it could be around 10 meters and that he currently had someone running tests on the stainless steel pipe.

**Resolved minute number**                      **17/ERWS/043**                      **File Ref**

That the Engineers Report, be received.

Mr P Batley/Mr J Bird. Carried

**Resolved minute number****17/ERWS/044****File Ref**

That the quotes from Taihape Plumbing for renewals on Jack Strattons, Kaiangaroa and Stage one Mangaohane Face (subject to approval from Mangaohane Station), be received.

Mr J Gilbert/Mr O Dickson. Carried

## 5 Financial Report

Mr Gilbert noted that two debtor's accounts were in arrears. Mr van Bussel advised that there is a process and that a reminder letter would be sent out. Mr Miller said that the report ended on 30 July and the account may now be paid. Mr van Bussel said no water would be turned off without prior notice to members. Mr Bird questioned the daily usage data and why it was present in the report. His Worship the Mayor explained that the process is dictated by Local Government and when auditors came in they wanted to see statistics. Mr van Bussel referred to the 17A review and said questions would be asked to make sure they are getting value for money and the process is right. Mr Batley asked how do we know if it's a renewal or just a repair job. Mr van Bussel said that every repair is GPS'd and an assets report is done. The renewals are normally taken from multiple repair jobs being done in the same area. Mr van Bussel said Mr Smith undertakes 3, 6 & 12 monthly checks on the scheme.

**Resolved minute number****17/ERWS/045****File Ref**

That the Statement of Operations not be accepted until a representative from the Finance department is present to explain the report.

Mr J Gilbert/Mr J Bird. Carried

## 6 Revised Rural Water Supply Policy

Mr Miller spoke to the report. He explained that the Hunterville Rural Water Scheme were keen to highlight that their water was not for human consumption and that properties should have 48 hours of storage whereas Omatane did not require 48 hours. Mr Batley said that when the scheme was first designed they had to have 24 hours storage. Mr Miller said it was up to the committee to decide the length of time. Mr Bird noted that the wastage of water is not relevant as their scheme is free flowing.

Mr Gilbert said with reference to 7.3, in regards to the amount of water that members are allocated, that it should be up to them what they do with it. Mr Miller said the committee should give prior approval.

His Worship the Mayor noted that in regards to 4.1, this would be monitored closely given what had recently happened to the water at Havelock North.

Mr van Bussel advised that a notice would be sent out with the accounts reminding members that the water is not for human consumption.

**Resolved minute number****17/ERWS/046****File Ref**

That the Revised Rural Water Supply Policy be accepted and amended as follows:

5.2 *"Each property owner shall provide on their property storage of water. The amount of storage required, and responsibility for the cost, shall be set by the relevant Committee".*

Mr J Bird/Mr O Dickson. Carried

**7 Late Item****"Options for management of the Erewhon Rural Water Supply Scheme"**

The report was tabled.

Members agreed to discuss this at their next meeting.

**8 Next meeting**

8 November 2017, 4.00 pm.

**9 Meeting Closed**

The meeting closed at 5:10pm

Confirmed/Chair: \_\_\_\_\_

Date: \_\_\_\_\_



## REPORT

SUBJECT: **Operations Report – October 2017**

TO: Erewhon Rural Water Supply Committee

FROM: Andrew van Bussel

DATE: 1 November 2017

FILE: 6-WS-3-2

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### 1 Work Completed

1.1 The following work was completed by Taihape Plumbing from 1 July 2017 to 31 October 2017:

- 3/7 Len Gilberts property, Moawhango river. Cut back over growth and open up access to valve box.
- 5/7 Locate and dig up leak on steel main in Pukerimu and make repairs.
- 6/7 Carry out Monthly Check.
- 21/7 No water at Jock Strattons.
- 22/7 Run through Takanui, John Durrants and Hiwera. Check tank flows etc
- 27/7 Jock Strattons property leak has been located.
- 27/7 Make repairs to Mangaohane F tanks water supply pipe work.
- 31/7 Start of 9 Monthly Check.
- 1/8 Run lines, check tank flows and run sluices on Mangaohane E & F tanks, Kelly Land Co.
- 2/8 Run lines, check tank flows and run sluices on Makokomiko, Peter Batleys and Pukerimu.
- 3/8 Run lines, check tank flows and run sluices on Hennah Block, Kaiangaroa, Kara Wipakis and Moores.
- 4/8 Check tank flows, run lines and run sluices on Mako Deer block, Tim Orams, John Gilberts, Jock Strattons and Rob Strattons.
- 7/8 Check tank flows, run lines and run sluices on Thompsons, Rakanui, Durrants, Hiwera, Andrew Duncans and Tama Wipakis.

- 8/8 Run lines, check tank flows and run sluices on Len Gilberts, John Birds, Pringles, Mary Makos and Barry Thomas.
  - 9/8 Run lines and check tank flows on Kim Duncans and Peter Batleys. Clean up Rhino.
  - 25/8 Carry out Monthly Check.
  - 4/9 John Birds 2 tank Site – no water.
  - 5/9 Attempt to locate leak on line – unsuccessful.
  - 8/9 To deliver 315mm culvert to Pukerimu. Check over Track alterations done by Mike Coogan Digger.
  - 18/9 Carry out Monthly Check.
  - 19/9 John Birds property, Hire digger to dig in surface laid pipe and backfill.
- 1.2 Mangaohane trap will be installed when weather permits.
- 1.3 That the report “Operations Report – October 2017” be received.

Andrew van Bussel  
Operations Manager



**EREWHON RURAL WATER SUPPLY FINANCIAL STATEMENTS**  
**COMMENTARY FOR THE 12 MONTHS ENDING:**  
**30<sup>th</sup> June 2017**

The commentary supporting the financial performance for the 12 months to June 2017 is as follows;

**Performance:**

- **Metered Revenue against;**  
budget at \$189.4k was lower by \$(36.5k), Actual was \$152.9k and last year was \$146.1k
- **General Rates**  
This is tracking as per the budget at \$20.5k last year was \$18.3k
- **Interest Charged**  
This shows a variance of \$1.0k against budget, last year interest (income) was \$4.4k
- **Expenditure against budget**  
Is unfavourable at \$54.6k being an increase in budgeted spending  
Main activities contributing to the increase were
  - i. Favourable – Rates utility costs at \$6.3k
  - ii. Operational general items of expenditure at \$3.8k and;
  - iii. Unfavourable W/Board Lease costs at 2.0k
  - iv. Additional Depreciation – Infrastructure at 24.4k
  - v. Unfavourable Operational external contractors costs at \$26.8k
  - vi. Unfavourable External contractor costs at \$7.2k
  - vii. Unfavourable insurance cost at \$2.3k (further investigation required)
  - viii. Unfavourable Erewhon W/Board Lease at \$2.0k (further investigation required)
  - ix.

For further details relating to the expenditure of \$213.9k please refer to the transaction details as provided within the Financial report for June 2017

**Capital Renewals Infrastructure**

- Spend to date is \$95k against a budget of \$125k with the \$95k being capitalised at year-end

**Capital Projects:**

- There is no spend for the 12 month period ending 30<sup>th</sup> June 2017

**Debtors:** As at 31<sup>st</sup> May 2017 totalled \$90,295.10 with;

- Current at \$87,929.45 and
- Arrears at \$2,365.65

**Debtors:** As at 30<sup>th</sup> July 2017 totalled \$2,760.95 with;

- Current at \$ Nil and
- Arrears at \$2,760.95

**Water Usage / Supplied Statistics**

Attached is a new reports

The report covers the "Water Statistics" for the full year ending 30 June 2017 along with the last 3 months (April 2016 to June 2016) These statistics show a consistent usage/supply trend and are as follows;

- 2017 YTD Actuals = 36,052 m3
- 2017 June Quarter = 35,815 m3
- 2016 June Quarter = 35,306 m3

Andrew Sargent  
 31<sup>st</sup> July 2017  
 Management & Project Accountant

**EREWHON RURAL WATER SUPPLY FINANCIAL STATEMENTS**  
**STATEMENT OF FINANCIAL PERFORMANCE SUMMARY**  
As at 30 June 2017

**Performance Summary**

	Actual YTD	Budget Full Yr	Actual LYR 2015/16
Revenue	152,921	189,359	146,166
General Rates	20,501	20,506	18,371
Interest Charged	3,430	4,444	4,409
<b>Total Revenue</b>	<b>176,852</b>	<b>214,309</b>	<b>168,946</b>
Expenditure	213,869	159,182	261,370
Overheads	20,501	20,506	18,372
<b>Net Surplus/Deficit</b>	<b>-57,518</b>	<b>34,621</b>	<b>-110,796</b>

**Performance Summary For June 2017**



## STATEMENT OF FINANCIAL PERFORMANCE

As at 30 June 2017

Note		Actual YTD \$	Budget Full Yr \$	Actual LYR 2015/16 \$
	<b>Income</b>			
	60616142 Metered Supply Charges	152,921	189,359	146,166
<u>1</u>	<b>Total Revenue</b>	<b>152,921</b>	<b>189,359</b>	<b>146,166</b>
	<b>Apportioned Rates Revenue</b>			
	6061680801 General Rates	20,501	20,506	18,371
	6061680901 Interest Charged Rate A/C	3,430	4,444	4,409
<u>2</u>	<b>Total Apportioned Rates Revenue</b>	<b>23,931</b>	<b>24,950</b>	<b>22,780</b>
	<b>Expenditure</b>			
	6061634301 Phone rentals	566	1,038	522
	6061634302 Phone Tolls	0		0
	60616344 Postage	0		0
	60616406 Erewhon W/Board Lease	5,109	3,110	2,541
	6061656208 Depreciation - Infrastructure	114,970	90,604	54,150
	60616565 Insurance	6,225	3,943	2,523
	6061656608 Loss on Sale - Infrastructure	0		121,131
	6061656702 Rates - Utility	4,369	10,686	6,969
	6061663001 MDC Professional Services	0	5,188	0
	6061663002 MDC Charges - PSU	3,901	0	795
	6061663004 MDC Charges - Treatment	0		1,600
	6061668101 Operational Costs Principal Contractor	0	41,500	0
	6061668102 Operational Costs External Contractor	69,530		62,313
	60616692 External contractor	7,246		7,694
	60616697 Resource Consents	1,219	2,075	1,132
	60616699 Materials	734	1,038	0
<u>3</u>	<b>Total Expenditure</b>	<b>213,869</b>	<b>159,182</b>	<b>261,370</b>
	<b>Internal Charges</b>			
	606161791100 Allocated o/heads CEO	2,975	2,648	2,727
	606161792100 Allocated o/heads Fin Services	9,713	9,406	8,728
	606161792500 Allocated o/heads Stat Plannin	4,688	4,681	3,980
	606161794100 Allocated o/heads Cust Service	249	258	238
	606161795100 Allocated o/heads Assets	2,876	3,513	2,698
	<b>Total Overhead Expenditure</b>	<b>20,501</b>	<b>20,506</b>	<b>18,372</b>
<u>4</u>	<b>Net Surplus/Deficit</b>	<b>-57,518</b>	<b>34,621</b>	<b>-110,797</b>

**EREWHON RURAL WATER SUPPLY FINANCIAL STATEMENTS**  
**STATEMENT OF FINANCIAL POSITION**  
**As at 30 June 2017**

		Actual YTD \$	Budget Full Yr \$
<b>5</b>	<b>Capital Projects</b>		
	<b>Capital - Renewals Infrastructure</b>		
	6061676201 Erewhon Reticulation - contrac	94,963	125,224
	6061676205 MDC Charges - PSU Retic	0	0
	60616799 Capital Contra	-94,963	0
	<b>Net Projects</b>	<b>0</b>	<b>125,224</b>
	<b>Total Capital - Renewals Infrastructure</b>	<b>0</b>	<b>125,224</b>
	<b>Equity</b>		
	60616966 EREWHON RWS-Reval Reserve	2,105,942	
	60616990 Public Equity Erewhon Water	3,029,955	0
	<b>Total Non Current Assets</b>	<b>5,135,897</b>	<b>0</b>
<b>6</b>	<b>Net Surplus</b>	-57,518	34,621
	<b>Working Capital</b>	-31,084	90,603
	<b>Total Equity</b>	<b>5,047,294</b>	<b>125,224</b>
	<b>Non Current Assets</b>		
	60616878 Infrastructure	0	
	60616886 Water Supply Schemes	5,162,264	
	6061688601 Provision for depeciation	-114,970	
	<b>Net Projects</b>	<b>0</b>	<b>125,224</b>
	<b>Total Non Current Assets</b>	<b>5,047,294</b>	<b>125,224</b>
	<b>Non Current Liabilities</b>	<b>0</b>	<b>0</b>
	<b>Net Assets</b>	<b>5,047,294</b>	<b>125,224</b>

## Rural Water Supplies Cash Flow Statement

### EREWHON RURAL WATER SUPPLY FINANCIAL STATEMENTS

For the period ended

As at 30 June 2017

	YTD Actual 2016/17	FYR Budget 2015/16
<b>Revenue</b>		
Operating revenue		
General rates	20,501	20,506
Metered Supply Charge	152,921	189,359
Interest received** (See note below)	3,430	4,444
<b>Total revenue</b>	<b>176,852</b>	<b>214,309</b>
<b>Expenses</b>		
Operating expenses	213,869	159,182
Overheads	20,501	20,506
Interest paid		
Add back non-cash items (Depreciation)	-114,970	-90,604
	119,401	89,084
<b>Net cash surplus from operating</b>	<b>57,452</b>	<b>125,225</b>
<b>Capital items</b>		
Capital expenditure	0	125,225
Loan repayments		
Total capital	0	125,225
<b>Net cash surplus(deficit)</b>	<b>57,452</b>	<b>0</b>
<b>Notional bank account</b>		
Opening balance 1 July 2016	68,596	-90,604
Cash surplus(deficit) above	57,452	0
<b>Closing balance / (Working Capital)</b>	<b>126,048</b>	<b>-90,604</b>
Net Surplus	-57,518	34,621
Add back depn	114,970	90,604
	57,452	125,225
Less Net Projects	0	-125,224
Cash surplus (deficit) above	57,452	0
Opening Balance	68,596	-90,604
	126,048	-90,604

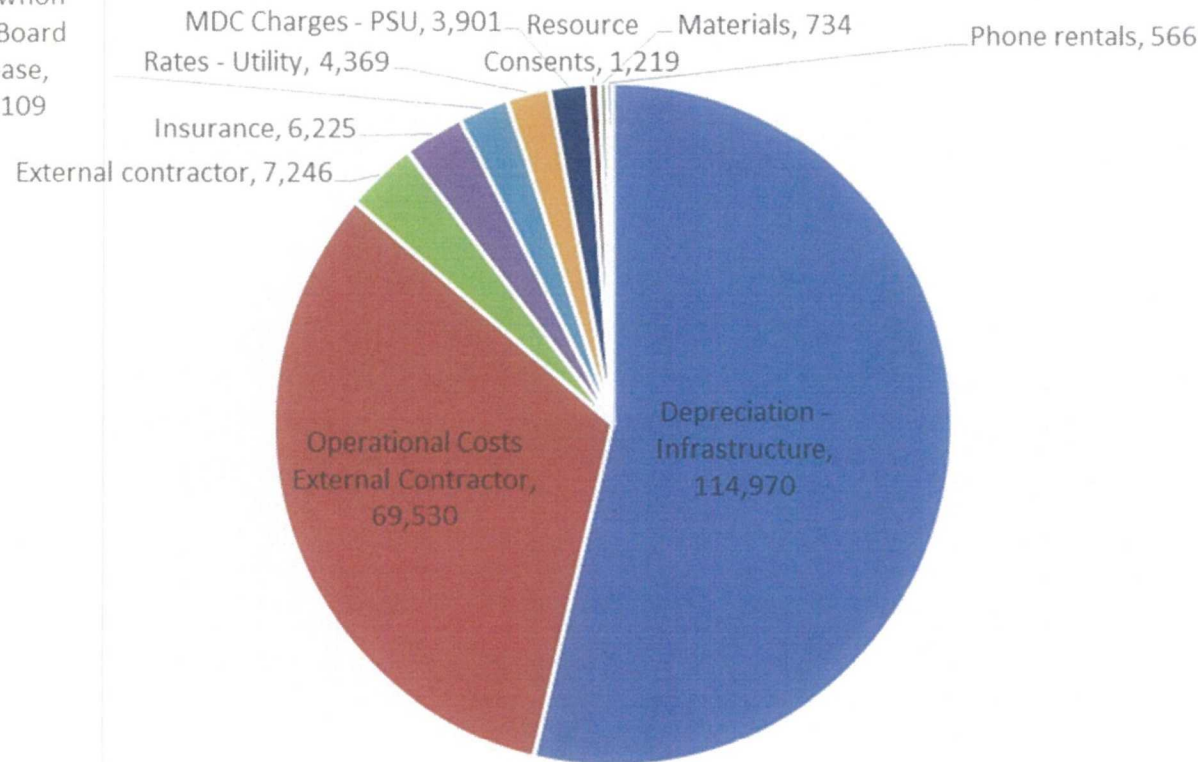
**EREWHON RURAL WATER SUPPLY FINANCIAL STATEMENTS**  
**EXPENDITURE SUMMARY**  
As at 30 June 2017

	Actual 'FYR 2017	Bdgt FYR 2017	Actual 'FYR 2016	Bdgt FYR 2016	Actual 'FYR 2015	Bdgt FYR 2015
Telephone Costs	566	1,038	522	1,000	531	1,198
Erewhon W/Board Lease	5,109	3,110	2,541	3,000	3,781	5,117
Depreciation - Infrastructure	114,970	90,604	54,150	89,048	126,972	80,458
Insurance	6,225	3,943	2,523	2,146	4,215	3,751
Loss on Sale - Infrastructure	4,369	10,686	121,131		6,152	5,811
Rates - Utility		5,188	6,969	10,300		6,737
Professional Services - MDC	3,901			5,000		
MDC Charges - PSU			795		900	
MDC Charges - Treatment			1,600		560	
Operational Costs - Contractors External	69,530	41,500	62,313	40,000		5,418
External contractor	7,246		7,694		62810	38,535
Resource Consents	1,219	2,075	1,132	2,000	714	902
Materials	734	1,038		1,000		4,048
<b>Total</b>	<b>213,869</b>	<b>159,182</b>	<b>261,370</b>	<b>153,494</b>	<b>206,635</b>	<b>151,975</b>

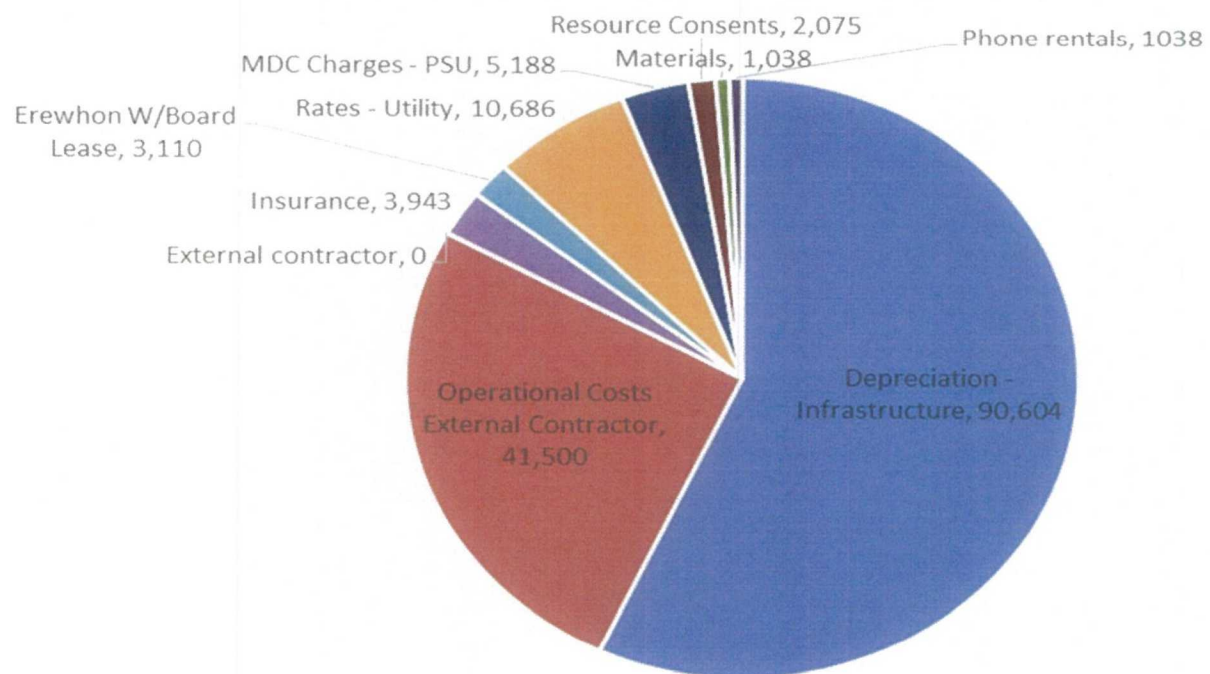


## Erewhon Expenditure YTD Actuals for June 2017

Erewhon  
W/Board  
Lease,  
5,109



# Erewhon Expenditure Full Year Budget for June 2017





**EREWHON RURAL WATER SUPPLY FINANCIAL STATEMENTS**  
**EXPENDITURE SUMMARY - TRANSACTIONS**

As at 30 June 2017

Sum of Value	Month												
Account Description	↓	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17 Grand Total
Telephone Costs		46		47	94					236	48	48	566
Erewhon W/Board Lease		2,544								1,272			5,109
Depreciation - Infrastructure		7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	114,970
Insurance		145	145	145	211								6,225
Rates - Utility			1,241	472	1,713								4,369
MDC Charges - PSU			1,148	246	0	492		328			714	153	3,901
Operational Costs - Contractors External		4,663	9,536	991	1,856	11,457	2,979	5,529	4,878	11,964	4,223	6,501	69,530
External contractor										7,246			7,246
Resource Consents								1,186					1,219
Materials											709		734
<b>Grand Total</b>		<b>14,948</b>	<b>19,621</b>	<b>9,451</b>	<b>11,425</b>	<b>19,499</b>	<b>10,529</b>	<b>14,593</b>	<b>12,428</b>	<b>28,267</b>	<b>13,244</b>	<b>14,252</b>	<b>213,869</b>

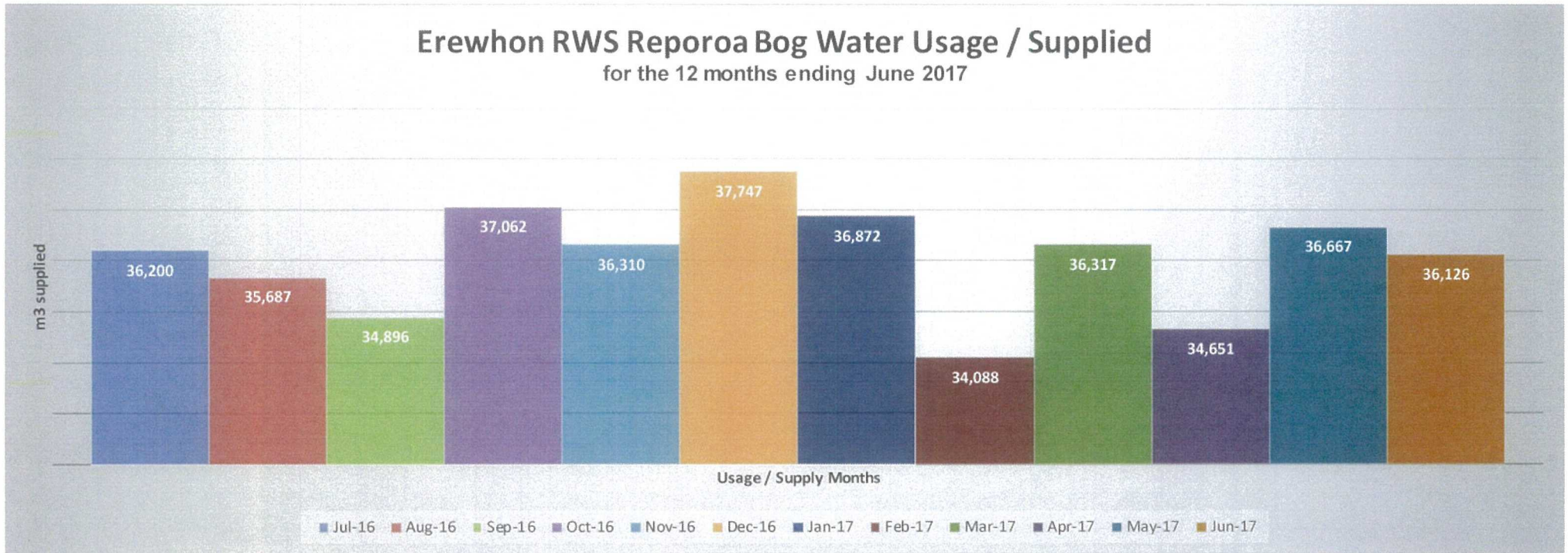
**EREWHON RURAL WATER SUPPLY FINANCIAL STATEMENTS  
EXPENDITURE SUMMARY - TRANSACTIONS**

As at 30 June 2017

Sum of Value		Month	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Grand Total
Account Description	Transaction description														
*Telephone Costs			46		47	94					236	48	48	48	566
*Erewhon W/Board Lease			2,544								1,272			1,294	5,109
*Depreciation - Infrastructure			7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	7,550	31,916	114,970
*Insurance			145	145	145	211								5,579	6,225
*Rates - Utility				1,241	472	1,713								943	4,369
*MDC Charges - PSU				1,148	246	0	492		328			714	153	820	3,901
*Operational Costs - Contractors External	Accrual Jan Creditors								1,013						1,013
	AP Taihape Plumbin 110217/01 Travel to Marton to work with James Torrie		625												625
	AP Taihape Plumbin 110217/02 Mainline at Thompson Tee - drop line to		783												783
	AP Taihape Plumbin 110217/03 Locate leak and dig up and repair at Kim		801												801
	AP Taihape Plumbin 110217/04 Fit measuring point at B Duncans tank site		455												455
	AP Taihape Plumbin 110217/05 Fit new marac at B Duncan valve box		206												206
	AP Taihape Plumbin 110217/06 Fit measuring point at Kara Wipakis tank site		594												594
	AP Taihape Plumbin 110217/07 Anstiss tank site, to fit new marrack valve		200												200
	AP Taihape Plumbin 110217/08 Carry out monthly check				991										991
	AP Taihape Plumbin 110217/09 Carry out monthly check October					943									943
	AP Taihape Plumbin 110217/10 Carry out monthly check December							731							731
	AP Taihape Plumbin 110217/11 monthly check Erewhon										995				995
	AP Taihape Plumbin 110217/12 Monthly check											998			998
	AP Taihape Plumbin 110217/13 monthly check Erewhon													1,008	1,008
	AP Taihape Plumbin 110218/01 Carry out monthly check		999												999
	AP Taihape Plumbin 110483/01 No water at Kara Wipakis, check flows			1,825											1,825
	AP Taihape Plumbin 110483/04 Start of nine monthly checks to run lines che			7,710											7,710
	AP Taihape Plumbin 111389/01 Jock Strattons tank site fit new measuring po					914									914
	AP Taihape Plumbin 111757/01 Make and fit new valve box - Mangaohane Stati						405								405
	AP Taihape Plumbin 111757/02 Drop Weir/clean screen remove weeds Erewhon s						851								851
	AP Taihape Plumbin 111757/03 locate and repair leak in valve box east Moaw						652								652
	AP Taihape Plumbin 111757/04 drop main dig 7repair broken pipe Erewhon sch						911								911
	AP Taihape Plumbin 111757/05 dig up main tank at Magaohane -Erewhon work						1,330								1,330
	AP Taihape Plumbin 111758/01 Erewhon Water Scheme 12 monthly check						7,308								7,308
	AP Taihape Plumbin 112059/01 Locate & repair leak in 100mm steel main on							1,030							1,030
	AP Taihape Plumbin 112059/02 No water at Len Gilberts Britton tank							169							169
	AP Taihape Plumbin 112059/03 No water at Jock Strattons							1,049							1,049
	AP Taihape Plumbin 112444/01 supply marracks for Thomson T								3,504						3,504
	AP Taihape Plumbin 112543/01 monthly checks at Erewhon scheme								1,013						1,013
	AP Taihape Plumbin 112775/01 Install new 80mm flow meter at rim rocks for										1,886				1,886
	AP Taihape Plumbin 112775/02 Rangitikei river pipe bridge load up drop mai										1,397				1,397
	AP Taihape Plumbin 112775/03 Mangaohane face - locate dig up and drop main										1,594				1,594
	AP Taihape Plumbin 112775/04 Job completed in Feb but needed GPS numbers														879
	AP Taihape Plumbin 113136/01 Locate ruptured water main at Mangaohane, dig										879				879
	AP Taihape Plumbin 113136/02 Mangaohane tee - dig up flow meter to get										2,546				2,546
	AP Taihape Plumbin 113572/01 Kelly Land co - tank site 2 locate leak and a										6,665				6,665
	AP Taihape Plumbin 113572/02 Big hill tee - dig up deep flow meter on main											1,088			1,088
	AP Taihape Plumbin 114116/01 6 Monthly checks Erewhon											2,020			2,020
	AP Taihape Plumbin 114361/02 Martin Thompsons property at pressure												7,496		7,496
	JNL13 TRF non cap to expense													2,179	2,179
	Purchase Orders Apr 17													1,767	1,767
	Purchase Orders Mar 17										879				879
	Reverse April Purchase Orders												-995		-995
	Reverse March Purchase Orders											-879			-879
<b>Operational Costs - Contractors External Total</b>			<b>4,663</b>	<b>9,536</b>	<b>991</b>	<b>1,856</b>	<b>11,457</b>	<b>2,979</b>	<b>5,529</b>	<b>4,878</b>	<b>11,964</b>	<b>4,223</b>	<b>6,501</b>	<b>4,954</b>	<b>69,530</b>
*External contractor	AP Taihape Plumbin 104271/03 3 monthly checks February 2017										7,246				7,246
<b>External contractor Total</b>											<b>7,246</b>				<b>7,246</b>
*Resource Consents									1,186					33	1,219
*Materials												709		24	734
<b>Grand Total</b>			<b>14,948</b>	<b>19,621</b>	<b>9,451</b>	<b>11,425</b>	<b>19,499</b>	<b>10,529</b>	<b>14,593</b>	<b>12,428</b>	<b>28,267</b>	<b>13,244</b>	<b>14,252</b>	<b>45,611</b>	<b>213,869</b>



## Erewhon RWS Reporoa Bog Water Usage / Supplied for the 12 months ending June 2017



Actual as a % of Consent													
Consent	55,800	55,800	54,000	55,800	54,000	55,800	55,800	50,400	55,800	54,000	55,800	54,000	657,000
Water Supplied to:	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Total
Erewhon from Reporoa Bog	36,200	35,687	34,896	37,062	36,310	37,747	36,872	34,088	36,317	34,651	36,667	36,126	432,623
Actual as a % of Consent	64.9%	64.0%	64.6%	66.4%	67.2%	67.6%	66.1%	67.6%	65.1%	64.2%	65.7%	66.9%	65.8%

**Erewhon RWS Daily Water Usage / Supplied Statistics****Month of April 2017**

Date:	Supplied	Consent	Daily %
1/04/2017	1,182	1,800	65.7%
2/04/2017	1,183	1,800	65.7%
3/04/2017	1,182	1,800	65.7%
4/04/2017	1,165	1,800	64.7%
5/04/2017	1,150	1,800	63.9%
6/04/2017	1,148	1,800	63.8%
7/04/2017	1,163	1,800	64.6%
8/04/2017	1,164	1,800	64.7%
9/04/2017	1,159	1,800	64.4%
10/04/2017	1,144	1,800	63.6%
11/04/2017	1,097	1,800	60.9%
12/04/2017	1,120	1,800	62.2%
13/04/2017	1,128	1,800	62.7%
14/04/2017	1,116	1,800	62.0%
15/04/2017	1,132	1,800	62.9%
16/04/2017	1,132	1,800	62.9%
17/04/2017	1,133	1,800	62.9%
18/04/2017	1,132	1,800	62.9%
19/04/2017	1,137	1,800	63.2%
20/04/2017	1,135	1,800	63.1%
21/04/2017	1,131	1,800	62.8%
22/04/2017	1,132	1,800	62.9%
23/04/2017	1,162	1,800	64.6%
24/04/2017	1,161	1,800	64.5%
25/04/2017	1,165	1,800	64.7%
26/04/2017	1,205	1,800	66.9%
27/04/2017	1,201	1,800	66.7%
28/04/2017	1,202	1,800	66.8%
29/04/2017	1,202	1,800	66.8%
30/04/2017	1,188	1,800	66.0%
<b>Total</b>	<b>34,651</b>	<b>54,000</b>	<b>64.2%</b>

**Month of May 2017**

Date:	Supplied	Consent	Daily %
1/05/2017	1,183	1,800	65.7%
2/05/2017	1,197	1,800	66.5%
3/05/2017	1,194	1,800	66.3%
4/05/2017	1,190	1,800	66.1%
5/05/2017	1,171	1,800	65.1%
6/05/2017	1,159	1,800	64.4%
7/05/2017	1,164	1,800	64.7%
8/05/2017	1,175	1,800	65.3%
9/05/2017	1,170	1,800	65.0%
10/05/2017	1,171	1,800	65.1%
11/05/2017	1,184	1,800	65.8%
12/05/2017	1,158	1,800	64.3%
13/05/2017	1,169	1,800	64.9%
14/05/2017	1,177	1,800	65.4%
15/05/2017	1,189	1,800	66.1%
16/05/2017	1,189	1,800	66.1%
17/05/2017	1,190	1,800	66.1%
18/05/2017	1,181	1,800	65.6%
19/05/2017	1,174	1,800	65.2%
20/05/2017	1,174	1,800	65.2%
21/05/2017	1,179	1,800	65.5%
22/05/2017	1,185	1,800	65.8%
23/05/2017	1,185	1,800	65.8%
24/05/2017	1,185	1,800	65.8%
25/05/2017	1,187	1,800	65.9%
26/05/2017	1,180	1,800	65.6%
27/05/2017	1,193	1,800	66.3%
28/05/2017	1,197	1,800	66.5%
29/05/2017	1,203	1,800	66.8%
30/05/2017	1,203	1,800	66.8%
31/05/2017	1,211	1,800	67.3%
<b>Total</b>	<b>36,667</b>	<b>55,800</b>	<b>65.7%</b>

**Month of June 2017**

Date:	Supplied	Consent	Daily %
1/06/2017	1,209	1,800	67.2%
2/06/2017	1,207	1,800	67.1%
3/06/2017	1,206	1,800	67.0%
4/06/2017	1,206	1,800	67.0%
5/06/2017	1,207	1,800	67.1%
6/06/2017	1,205	1,800	66.9%
7/06/2017	1,204	1,800	66.9%
8/06/2017	1,206	1,800	67.0%
9/06/2017	1,205	1,800	66.9%
10/06/2017	1,207	1,800	67.1%
11/06/2017	1,202	1,800	66.8%
12/06/2017	1,206	1,800	67.0%
13/06/2017	1,207	1,800	67.1%
14/06/2017	1,197	1,800	66.5%
15/06/2017	1,201	1,800	66.7%
16/06/2017	1,203	1,800	66.8%
17/06/2017	1,203	1,800	66.8%
18/06/2017	1,205	1,800	66.9%
19/06/2017	1,204	1,800	66.9%
20/06/2017	1,204	1,800	66.9%
21/06/2017	1,206	1,800	67.0%
22/06/2017	1,207	1,800	67.1%
23/06/2017	1,198	1,800	66.6%
24/06/2017	1,195	1,800	66.4%
25/06/2017	1,193	1,800	66.3%
26/06/2017	1,201	1,800	66.7%
27/06/2017	1,206	1,800	67.0%
28/06/2017	1,205	1,800	66.9%
29/06/2017	1,206	1,800	67.0%
30/06/2017	1,215	1,800	67.5%
<b>Total</b>	<b>36,126</b>	<b>54,000</b>	<b>66.9%</b>

# Erewhon RWS Daily Water Usage / Supplied Statistics

## Month of April 2016

Date:	Supplied	Consent	Daily %
1/04/2016	1,169	1,800	64.9%
2/04/2016	1,167	1,800	64.8%
3/04/2016	1,164	1,800	64.7%
4/04/2016	1,166	1,800	64.8%
5/04/2016	1,167	1,800	64.8%
6/04/2016	1,167	1,800	64.8%
7/04/2016	1,159	1,800	64.4%
8/04/2016	1,159	1,800	64.4%
9/04/2016	1,156	1,800	64.2%
10/04/2016	1,150	1,800	63.9%
11/04/2016	1,148	1,800	63.8%
12/04/2016	1,153	1,800	64.1%
13/04/2016	1,151	1,800	63.9%
14/04/2016	1,152	1,800	64.0%
15/04/2016	1,153	1,800	64.1%
16/04/2016	1,145	1,800	63.6%
17/04/2016	1,022	1,800	56.8%
18/04/2016	994	1,800	55.2%
19/04/2016	1,172	1,800	65.1%
20/04/2016	1,153	1,800	64.1%
21/04/2016	1,155	1,800	64.2%
22/04/2016	1,155	1,800	64.2%
23/04/2016	1,157	1,800	64.3%
24/04/2016	1,152	1,800	64.0%
25/04/2016	1,159	1,800	64.4%
26/04/2016	1,165	1,800	64.7%
27/04/2016	1,146	1,800	63.7%
28/04/2016	1,137	1,800	63.2%
29/04/2016	1,164	1,800	64.7%
30/04/2016	1,162	1,800	64.6%
<b>Total</b>	<b>34,419</b>	<b>54,000</b>	<b>63.7%</b>

## Month of May 2016

Date:	Supplied	Consent	Daily %
1/05/2016	1,167	1,800	64.8%
2/05/2016	1,175	1,800	65.3%
3/05/2016	1,171	1,800	65.1%
4/05/2016	1,163	1,800	64.6%
5/05/2016	1,162	1,800	64.6%
6/05/2016	1,160	1,800	64.4%
7/05/2016	1,164	1,800	64.7%
8/05/2016	1,163	1,800	64.6%
9/05/2016	1,164	1,800	64.7%
10/05/2016	1,163	1,800	64.6%
11/05/2016	1,164	1,800	64.7%
12/05/2016	1,164	1,800	64.7%
13/05/2016	1,164	1,800	64.7%
14/05/2016	1,162	1,800	64.6%
15/05/2016	1,165	1,800	64.7%
16/05/2016	1,163	1,800	64.6%
17/05/2016	1,179	1,800	65.5%
18/05/2016	1,169	1,800	64.9%
19/05/2016	1,158	1,800	64.3%
20/05/2016	1,152	1,800	64.0%
21/05/2016	1,154	1,800	64.1%
22/05/2016	1,190	1,800	66.1%
23/05/2016	1,214	1,800	67.4%
24/05/2016	1,161	1,800	64.5%
25/05/2016	1,149	1,800	63.8%
26/05/2016	1,161	1,800	64.5%
27/05/2016	1,185	1,800	65.8%
28/05/2016	1,187	1,800	65.9%
29/05/2016	1,182	1,800	65.7%
30/05/2016	1,187	1,800	65.9%
31/05/2016	1,185	1,800	65.8%
<b>Total</b>	<b>36,247</b>	<b>55,800</b>	<b>65.0%</b>

## Month of June 2016

Date:	Supplied	Consent	Daily %
1/06/2016	1,187	1,800	65.9%
2/06/2016	1,182	1,800	65.7%
3/06/2016	1,187	1,800	65.9%
4/06/2016	1,164	1,800	64.7%
5/06/2016	1,165	1,800	64.7%
6/06/2016	1,181	1,800	65.6%
7/06/2016	1,189	1,800	66.1%
8/06/2016	1,190	1,800	66.1%
9/06/2016	1,184	1,800	65.8%
10/06/2016	1,183	1,800	65.7%
11/06/2016	1,181	1,800	65.6%
12/06/2016	1,182	1,800	65.7%
13/06/2016	1,176	1,800	65.3%
14/06/2016	1,183	1,800	65.7%
15/06/2016	1,176	1,800	65.3%
16/06/2016	1,158	1,800	64.3%
17/06/2016	1,168	1,800	64.9%
18/06/2016	1,189	1,800	66.1%
19/06/2016	1,176	1,800	65.3%
20/06/2016	1,170	1,800	65.0%
21/06/2016	1,170	1,800	65.0%
22/06/2016	1,176	1,800	65.3%
23/06/2016	1,174	1,800	65.2%
24/06/2016	1,173	1,800	65.2%
25/06/2016	1,166	1,800	64.8%
26/06/2016	1,163	1,800	64.6%
27/06/2016	1,173	1,800	65.2%
28/06/2016	1,170	1,800	65.0%
29/06/2016	1,160	1,800	64.4%
30/06/2016	1,156	1,800	64.2%
<b>Total</b>	<b>35,252</b>	<b>54,000</b>	<b>65.3%</b>



## Erewhon RWS Debtors - Dues for shown periods

Debtor Arrears @ 30/07/2017	
	\$2,760.95

Billing Location	Name	Account	1-30 Days	31-60 Days	61-90 Days	91+ Days
Erewhon RWS	Thompson William Wiremu	150321000	0.00	2,021.65	0.00	0.00
	Cashell Marina	150317000	0.00	739.30	0.00	0.00
<b>Erewhon RWS Total</b>			<b>0.00</b>	<b>2,760.95</b>	<b>0.00</b>	<b>0.00</b>
<b>Grand Total</b>			<b>\$0.00</b>	<b>\$2,760.95</b>	<b>\$0.00</b>	<b>\$0.00</b>

Debtor Arrears @ 31/05/2017	
	\$2,365.65

Billing Location	Name	Account	1-30 Days	31-60 Days	61-90 Days	91+ Days
Erewhon RWS	Hennah Amy	150300000	2,365.65	0.00	0.00	2,365.65
	Pokaka Land Co Ltd	150316000	2,661.70	0.00	0.00	0.00
	Thompson William Wiremu	150321000	2,021.65	0.00	0.00	0.00
	Hiwera Estates Ltd	150306000	2,070.15	0.00	0.00	0.00
	Kaiangaroa Pastoral Ltd	150301000	4,879.65	0.00	0.00	0.00
		150325000	1,034.80	0.00	0.00	0.00
	Batley John Robert Whiti	150302000	1,700.50	0.00	0.00	0.00
	Moore Gary Thomas	150303000	4,510.55	0.00	0.00	0.00
	Batley R O Family Trust	150304000	4,905.85	0.00	0.00	0.00
	Bird John Patrick	150305000	1,354.25	0.00	0.00	0.00
	Duncan John Andrew	150307000	3,031.35	0.00	0.00	0.00
	Matuku Land Co Ltd	150308000	3,031.35	0.00	0.00	0.00
	Gilbert John William Edward	150309000	1,848.25	0.00	0.00	0.00
	Gilbert Leonard John	150310000	3,087.85	0.00	0.00	0.00
		150318000	378.20	0.00	0.00	0.00
	Mark Chrystall	150311000	2,661.70	0.00	0.00	0.00
	Maata Kotahi Partnership	150312000	4,288.05	0.00	0.00	0.00
	Meadow Hills Ltd	150313000	20,946.90	0.00	0.00	0.00
	Cashell Marina	150314000	3,548.75	0.00	0.00	0.00
		150317000	739.30	0.00	0.00	0.00
	The Motukawa Land Co Ltd	150315000	8,427.85	0.00	0.00	0.00
	Gilbert Bruce Richard	150319000	813.45	0.00	0.00	0.00
	Stratton John Charles	150320000	1,130.05	0.00	0.00	0.00
	Wipaki Tama	150322000	961.20	0.00	0.00	0.00
	Pukekaka Station Ltd	150323000	813.45	0.00	0.00	0.00
	Thomas Barry Colin	150324000	1,330.85	0.00	0.00	0.00
	Wipaki Kara	150326000	3,031.35	0.00	0.00	0.00
		150327000	354.80	0.00	0.00	0.00
<b>Erewhon RWS Total</b>			<b>87,929.45</b>	<b>0.00</b>	<b>0.00</b>	<b>2,365.65</b>