

# ORDINARY MEETING OF THE WATER RACE SUB-COMMITTEE TO BE HELD IN THE EXECUTIVE MEETING ROOM ON MONDAY 10 APRIL 2017 COMMENCING AT 1.30PM

If you are unable to attend the meeting please advise the Secretary <a href="maree.pycroft@selwyn.govt.nz">maree.pycroft@selwyn.govt.nz</a> or phone DDI (03) 347-2891 – mobile 0272 894 095



#### **AGENDA**

# OF THE ORDINARY MEETING OF THE WATER RACE SUB-COMMITTEE EXECUTIVE MEETING ROOM ON MONDAY 10 APRIL 2017 – 1.30pm

#### **Attendees**

- 1. Nigel Barnett (Chairman)
- 2. Cr Pat McEvedy
- 3. Cr Craig Watson (Selwyn Central)
- 4. Mike Chaffey (Ellesmere)
- 5. Harry Schat (Ellesmere)
- 6. John Clarkson (Malvern)
- 7. Clayton Fairbairn (Malvern)
- 8. John Shanks (Paparua)
- 9. Tim Morris (Paparua)
- 10. Martin Le Comte (Paparua Water Race Irrigation User Group)
- 11. Kerry Pauling (Malvern Community Board)
- 12. M Mora (Christchurch City Council representing Waimairi and Wigram Wards)
- 13. Creagh Robinson, Management Accountant
- 14. Murray England, Asset Manager Water Services
- 15. Joanne Golden, Water Services Engineer
- 16. Maree Pycroft, Secretary

#### 1. APOLOGIES

#### 2. PUBLIC FORUM

#### 3. CONFIRMATION OF MINUTES

"That the Selwyn District Council Water Race Sub-Committee confirms the minutes of the Ordinary Meeting held on Monday, 15 February 2017 as a true and accurate record"

#### 4. MATTERS ARISING FROM MINUTES

#### 5. FINANCIAL REPORTS

#### 5.1 Finance Report to 28 February 2017

(Creagh Robinson, Management Accountant)

"That the financial report to 28 February 2017 is accepted for information."

#### 5.2 Items of Unplanned Expenditure over \$5,000

(Jo Golden, Assets Water Services Engineer)

"That the water Race Subcommittee receives this report. "Items of Unplanned Expenditure over \$5,000" for information.

#### 6. WATER SERVICES REPORT

#### 6.1 Stock Water Race Fish Screens Update

- a) Central Plains Water are installing a third ANDAR static self-cleaning screen at the Upper Kowai facility in the third concrete U channel installed by Council.
- b) The design for the Glentunnel, Waimak and Lower Rakaia fish screen facilities is being finalised. Discussions with private land owners regarding the location of the Waimak screen, which cannot fit entirely in Council's Water Race reserve, are on-going.
- c) The construction of the screens is planned to be tendered in April for construction over the winter. Long lead time items (chains and wedgewire screens) have been ordered by ANDAR to shorten manufacture time. Activation of the Malvern Water Race Consent held by Selwyn District Council which allows the Kowai Intake to convey irrigation water, is dependent on the installation of the remaining 2 Malvern screens. Central Plains Water wish to commission the Sheffield scheme in September 2017.

#### 6.2 Water Race Closures Proposed February 2017 – Post Consultation Further Investigation

At the February 2017 meeting, a report dated 30 January 2017 was presented to the Committee (post public consultation), on the closure of 2 lengths of race in Malvern and Ellesmere.

Further investigation regarding the rating options for the Wells and Mackie properties was requested by the Committee. The following information is provided

#### 6.3 Mackie Farm Ltd 1095 Hororata Dunsandel Road

Total property area 272.4ha. Current Water Race Rate \$4,001.60 7 legal parcels.

5 legal parcels with an area of 158.5ha, would have access to race post closure. There is a main race along the property boundary.

Applicable water race rate for the title would be \$2328.36

#### Options for consideration:

- 1. Continue rating entire property as prior to water race closure application. This would be in line with policy W109 which references rating of 'a property'.
- 2. Rating of the legal parcel (part of the total property) that can be considered to have access to the water race, after a closure is requested
- 3. Provide rates exemption for the entire property

At the February meeting Chairman Barnett agreed to meet with the owners of 1250 Hororata Dunsandel Road to understand their needs and report back to the Sub Committee.

Options 2 and 3 have wider implications if they are applied across all three schemes and would result in a further reduction in rating income on top of the closures being approved. This would affect the viability of the schemes going forward.

#### **Further Example**

Should the same principals outlined above be applied, where a race closure cannot occur (e.g. main race), the following could apply:

# 6.4 Hobson Property 675 Rakaia Terrace Road (as heard by the Committee in February 2017)

#### Option 1

Total property area 848.12ha Current Water Race Rate \$12.458.90

#### Option 2

Lot 1 DP 24060 with access to the main race with an area of 98ha. Applicable water race rate for title \$1,439.62 Loss of rating income of \$11,019.28

#### Option 3

Loss of rating income of \$12,458.90 if property exempt from rates.

Note, some properties such as Hagley Farm (Schat) are only rated over the parcels that had a water race prior to rural amalgamation (as required under the Rating Valuations Act).

#### Recommendation

"That the Sub-Committee:

- a) Receive the above information including feedback on the wishes of 1250 Hororata Dunsandel Road.
- b) Agree to defer any change to the water race rating of the Hobson, Mackie and Wells properties until rating structure has been consulted as part of the 2018/28 LTP
- c) Provide recommendations to Council on the closure of 2 lengths of water race totalling approximately 5.7km in the Malvern (Frizzel) and Ellesmere (Michael) schemes".

#### 7. HEALTH & SAFETY

SICON were issued a Notice to Contractor on 8 November 2016, requesting pricing of minor H&S upgrades. Preliminary feedback is expected end March 2017.

#### 8. GENERAL BUSINESS



#### **MINUTES**

# OF THE ORDINARY MEETING OF THE WATER RACE SUB-COMMITTEE EXECUTIVE MEETING ROOM ON MONDAY 13 FEBRUARY 2017 – 1.30pm

#### **PRESENT**

- 1. Nigel Barnett (Chairman)
- 2. Cr Pat McEvedy
- 3. Cr Craig Watson (Selwyn Central)
- 4. Mike Chaffey (Ellesmere)
- 5. Harry Schat (Ellesmere)
- 6. John Clarkson (Malvern)
- 7. Clayton Fairbairn (Malvern)
- 8. John Shanks (Paparua)
- 9. Tim Morris (Paparua)
- 10. Martin Le Comte (Paparua Water Race Irrigation User Group)
- 11. Kerry Pauling (Malvern Community Board)
- 12. M Mora (Christchurch City Council representing Waimairi and Wigram Wards)
- 13. Creagh Robinson, Management Accountant
- 14. Murray England, Asset Manager Water Services
- 15. Joanne Golden, Water Services Engineer
- 16. Maree Pycroft, Secretary
- 17. Cr Murray Lemon
- 18. Cr Nicole Reid

#### 1. APOLOGIES

Tim Morris (Paparua)

#### 2. PUBLIC FORUM

#### 2.1 Ms Anita Spencer, Ranger, Department of Conservation (DOC)

Anita presented to the Sub-Committee the importance of biodiversity in the water race network. Canterbury's water race indigenous biodiversity faces many threats, including loss associated with development and other activities that use natural resources. Biodiversity offsetting can play an important role in addressing this loss by providing a robust and transparent process to manage impacts and enhance biodiversity. DOC recommend keeping the highest biodiversity value and manage the water races for these values. Some practices to reduce the impact are:

Don't clean during spawning season Using weed rakes on digger buckets during race cleaning Install fish screens at the intakes The SDC have committed to the Canterbury Biodiversity Strategy. The strategy fosters a coordinated and cooperative approach, and recognises the importance of shared responsibility and working together to achieve the vision.

#### 2.2 Mr Graham Wells, Twin River Dairies, and Mr Gary Michael, Hororata Dunsandel Road

Mr Wells has a water race closure application in progress with Council. He proposed to the Sub Committee that the lateral be turned off from the divide gate rather than at the boundary of 1250 Hororata Dunsandel Rd. The lateral runs for the majority along the road reserve of Twin River Dairies apart from a 200m section in front of 1250 Hororata Dunsandel Road. The property owner at 1250 has indicated they do not want the race closed. Mr Wells highlighted the significant investment he has made clearing gorse and broom and planting natives for 2kms along the Hororata River adjacent to his property, in addition to paying water race rates for the majority of the water race that they do not use.

#### 2.3 Mr & Mrs Trevor Hobson, 693 Rakaia Terrace Road

The Hobson's farm consists of 9 Lots totalling an area of 848ha. The property has the main water race through the northern part of the farm. There has been significant investment to develop the farm and all water is sourced from wells. The farm is rated over the whole property for the main race at significant cost to the business in both rates and maintenance of the water race. Mr & Mrs Hobson are happy for the race to go through the property but ask the Sub Committee to consider a reduction in the rate on the grounds that the water races are not used or needed.

The Sub Committee want to find a middle ground and asked the Hobson how they feel about Council introducing an environmental rate which may result in a reduction of water race rate for their property.

#### 2.4 Mark Odlin, Buddle Findlay

Mr Odlin spoke to the meeting and outlined the Council have identified the Water Race network as a strategic asset and service to the district. For a Council initiated closure, at this point if there is not 100% the closure cannot proceed. To make a significant change to the water race closure policy, because of the importance and historical value of the asset, Council would need to go through the rigor of the Long Term Plan process with opportunity for participation by the public in the decision-making processes and provide alternatives but at the end of the process it is still a Council decision. However, Council has to show accountability to the community.

Compromise has been reached that 100% agreement from those affected parties is required to close a race. There are a number of reasons why Council need to be careful. The Water Race network is a significant resource not just as a source of stock water but as a national environmental asset, biodiversity, firefighting as well as aesthetics.

To change the LTP 2018-28 Council would need to consult with the community. The text would need to change to be specific about individual requirements and identify the water races for environmental and amenity purposes.

#### 3. TERMS OF REFERENCE

#### Moved Mike Mora / Seconded Craig Watson

"That the Committee confirm the Terms of Reference as follows:"

# SELWYN DISTRICT COUNCIL WATER RACE SUB-COMMITTEE TERMS OF REFERENCE 2016-2019

- 1. The Selwyn District Council Water Race Sub-Committee is established for the purpose of:
  - (a) providing direct user representation into the management and operation of the respective water race systems in accordance with Council Bylaws;
  - (b) reviewing the Council's Water Race Bylaws and Policy and recommending amendment from time to time to accommodate change;
  - (c) enabling local knowledge and expertise to be utilised to the benefit of the overall system;
  - (d) recommending the level of the funds to be raised from respective water areas e.g. so as to ensure sufficient finance is available to meet the proper maintenance needs of the system;
  - (e) in conjunction with Council's engineering staff recommending the annual capital and maintenance work programmes following consideration of the maintenance needs of the scheme:
  - (f) recommending priority of water race works where necessary:
  - (g) recommending the timing and scheduling of water race system pending works;
  - (h) approving water race closure consultation documents;
  - (i) hearing water race closure submissions:
  - (j) making recommendations to Council as to:
    - (i) the significance of proposed water race closures; and
    - (ii) whether to close significant water races; and
  - (k) determining proposed water race closures which are not significant.

The Selwyn Water Race Subcommittee shall be comprised of a maximum of up to 12 members with the following representation:

Representing	No
Malvern Water Race Users	2
Paparua Water Race Users	2
Ellesmere Water Race Users	2
Paparua Water Race Irrigation User Group	1
Malvern Community Board	1
Ellesmere Wards	1
Selwyn Central Wards	1
Christchurch City Council (representing both Harewood	1
and Hornby Wards)	
Councillor	1

In order to provide specialist knowledge or assistance the power to co-opt such persons as required will be permitted.

Note: there is no representation from the Springs Ward due to the very small amount of stock water race within this ward

- 2. The quorum of the Sub-Committee is half if even number of members or half plus one if odd numbers of members. Vacancies are not included in calculating the quorum.
- 3. The term of office shall be three years and will finish after the November meeting following the Triennial Local Government Elections.
- 4. Elections will be held in the month of November following the Local Government elections.
- 5. The Subcommittee shall elect from within its numbers a Chairman, such appointment to be made annually. Secretarial services will be provided by Council staff.
- 6. Frequency of meetings shall be determined by the Subcommittee but with a minimum of two meetings per year.
- 7. Non-confirmed minutes of meetings shall be available on the Council's webpage before the next meeting of Malvern Community Boards and the Council meeting.
- 8. The Sub-Committee in conjunction with Council's engineering staff shall prepare an estimate of income and expenditure for each water race system and submit these as part of the normal annual budgetary process for consideration by Council.
- 9. Works issues coming to the attention of the Subcommittee are to be conveyed to the Asset Delivery Manager or his nominee.

#### Moved Pat McEvedy / Seconded Mike Mora

"That the Bi-Monthly meetings work in conjunction with accountants to produce quarterly financial statements."

**CARRIED** 

#### 3. CONFIRMATION OF MINUTES

"That the Selwyn District Council Water Race Sub-Committee confirms the minutes of the Ordinary Meeting held on Monday, 28 November 2016 as a true and accurate record"

**Moved Harry Schat / Seconded Mike Chaffey** 

**CARRIED** 

#### 4. MATTERS ARISING FROM MINUTES

#### 4.1 Stock Water Race Fish Screens Update

The Upper Kowai Fish Screen installation is complete and the fish exclusion conditions of CRC160916 for the Upper Kowai intake have been satisfied. A live fish trial was undertaken in conjunction with Fish and Game and observed by Environment Canterbury, Department of Conservation and Niwa Fisheries Biologist on 13 December 2016. The trial demonstrated that the fish screens excluded fish from the downstream race and approach velocities allowed fish to swim away from the front of the screen. Fish were observed using the bypass channel and some improvements are planned to the fish bypass to reduce scour and improve connectivity.

A final round of stakeholder comments have been received for the remaining 3 installations. The design will now be proceeding for the Lower Rakaia, Glentunnel and Waimakariri Gorge intakes. Construction of the Glentunnel and Waimakariri intake screens are planned to be tendered for construction in the current financial year. Activation of the Malvern Water Race consent held by Selwyn District Council, which allows the Kowai Intake to convey irrigation water, is dependent on the installation of the remaining 2 Malvern screens. Central Plains Water wish to commission the Sheffield scheme in September 2017.

#### 4.2 Kiwirail

This matter is resolved.

#### 5. FINANCIAL REPORTS

#### 5.1 Finance Report to 31 December 2016

(Creagh Robinson, Management Accountant)

#### Moved Craig Watson / Seconded Clayton Fairbairn

"That the financial report to 31 December 2016 is accepted for information."

**CARRIED** 

#### 5.2 Items of Unplanned Expenditure over \$5,000

There is no unplanned expenditure for the period to 13 February 2017.

#### 6. WATER SERVICES REPORT

#### 6.1 Proposed Water Race Closures Approval - Post Public Consultation

- a) Consider any submissions received regarding the proposed closures.
- b) Provide recommendations to Council on the closure of 2 lengths of water race totalling approximately 5.7km in the Malvern and Ellesmere schemes.

Staff sought a recommendation from the Committee for the following proposed closures that were approved for public consultation at the sub-committee meeting in November 2016:

#### Malvern

1. Closure of 0.15km of race through 1 property on Tramway Road (retrospective)

#### Ellesmere

2. Closure of 5.5km of race through 6 properties along Hororata Dunsandel Road

The Sub Committee asked staff to provide guidance and options to the Sub Committee for rating of properties who do not use water races.

#### Moved Pat McEvedy /Seconded Mike Chaffey

"That the Sub Committee agree to review a race rebate and the Chairman, Mr Barnett meet with the property owners of 1250 Hororata Dunsandel Road to understand their needs and report back to the Sub Committee."

**CARRIED** 

#### 6.2 2017/18 Annual Plan Budgets

Murray England

The SDC are currently working through the work programme and budget for the 2017/18 year to be included in the Annual Plan. It is acknowledged that the Selwyn water race network is an important asset in the community for stock water, amenities and habitat. To pay for the annual maintenance costs of operating the water race, the council levies a targeted rate. In addition this targeted rate also provides the funds to allow the council to renew (replace) those parts of the water race that have reached the end of their economic life and are compromising an acceptable level of service.

The council reviews all targeted rates on an annual basis Murray stressed the importance of a complete review of the rating structure to ensure equitable funding into the future.

#### Moved Pat McEvedy /Seconded Nigel Barnett

"That to address the concerns regarding water race rates raised at in the Public Forum of the meeting that the Water Race Sub-Committee request Council to review the water race rating structure to address the diversity of users and new demands and interest in water races to ensure it is fair and equitable and sustainable."

**CARRIED** 

#### 7. HEALTH & SAFETY

SICON were issued a Notice to Contractor on 8 November 2016, requesting pricing of minor upgrades as identified in the Site Safe report. Once pricing has been received, improvements will be progressed within available budgets in the current financial year to (\$20,000 per scheme). An additional \$50,000 per scheme has been proposed in the 2017/18 Annual Plan to continue to implement the initial list of high priority improvements.

#### 8. GENERAL BUSINESS

#### 8.1 Delamaine Subdivision and Downstream Flow

CCC has experienced intermittent water flows downstream of the water race network as a result of blockages in the Delamaine subdivision. These have been notified to CCC.

#### 8.2 Emergency Soakhole (Sharlands and Ardlui)

An emergency tip out point (soakhole) is planned to go on the main race at the Sharlands and Ardlui divide. This will provide some safety against flooding from fluctuations in flow from irrigators turning on and off upstream.

The meeting closed at 4pm

#### **PUBLIC REPORT**

**TO:** Chief Executive

FOR: Ellesmere, Malvern and Paparua water race scheme

Sub-Committee – 10 April 2017

FROM: Management Accountant

**DATE:** 20 March 2017

SUBJECT: Financial Report to 28 February 2017

#### 1. RECOMMENDATION

That the financial report for Ellesmere, Malvern and Paparua water race scheme to 28 February 2017 be received for information.

#### 2. PURPOSE

That the financial report to 28 February 2017 be received for information.

#### 3. SIGNIFICANCE ASSESSMENT/COMPLIANCE STATEMENT

Not applicable.

#### 4. HISTORY/BACKGROUND

Attached is the financial report for Ellesmere, Malvern and Paparua water race scheme to 28 February 2017

The accounts represent the financial operating position of the Ellesmere, Malvern and Paparua water race schemes for the period ended 28 February 2017.

## **COMMENTARY**

A Summary of the accounts as at the 28 February 2017 follows.

#### **Ellesmere Water Race**

**Operational Position Summary** 

Revenue	YTD Actual \$	YTD Budget \$	Variance
Targeted Rate	258,043	284,408	(26,365)
Ellesmere Unit charge	7,506	0	7,506
General Receipts	0	0	0
Irrigation Charges	0	0	0
Total Revenue	265,549	284,408	(18,859)
Expenditure			
Total Operational Expenditure	315,538	328,052	12,514
Total Support	61,491	61,488	(3)
Total Operational Projects	119	20,944	20,825
Total Renewals	539	29,500	28,961
Total Expenditure	377,687	439,984	62,297
Operating Surplus/(Deficit)	(112,138)	(155,576)	43,438

<b></b>
2015/2016
Actual
404,129
12,085
338
182,146
416,552
470,187
89,640
26,524
0
586,351
(169,799)

**Operating Position Summary** 

	YTD Actual \$	YTD Budget \$	Variance	
Opening Account Balance	442,379	422,382	19,997	
Plus Operating Surplus/(Deficit)	(112,138)	(155,576)	43,438	
<b>Plus</b> Prior year Projects Carried Forward	0	20,000	(20,000)	
Less Capital Projects	(9,333)	(13,336)	4,003	
Net Reserves Transfers	539	29,500	(28,961)	
Closing Account Balance	321,447	302,970	18,477	

	YTD Actual \$	YTD Budget \$	Variance
Opening Account Balance	54,477	54,477	0
<b>Plus</b> Transfers in	0	0	0
<b>Plus</b> Interest	0	0	0
Less Funding of Renewals	(539)	(29,500)	28,961
Closing Account Balance	53,938	24,977	28,961

#### Year to Date Commentary

Operations to the 28 February 2017 resulted in a net operating deficit of (\$112,138) against a budgeted deficit for the same period of (\$155,576).

#### Revenue

Total revenue to the 28 February 2017 is unfavourable to budget by (\$18,859) arising from reduced revenue due to water race closures.

#### Operational Expenditure

Operating expenditure to the 28 February 2017 is favourable to budget by \$12,514.

CPW transition costs and Infrastructure Agreement fees are favourable to budget by a total of \$22,576. This is a result of timing and the variance which will reduce over the year as costs are recognised. Maintenance and consultants fees are unfavourable to budget by (\$8,260).

Project expenditure to the 28 February 2017 totals \$119 against a budget of \$20,944. Expenditure to date has been on health and safety improvements.

Renewal expenditure is favourable to budget by \$28,961. Renewals are funded from reserves and do not have an impact on the operating result.

#### **Capital Projects**

Capital expenditure to the 28 February 2017 totals \$9,333 against a budget of \$13,336. The expenditure relates to the fish screens on the lower Kowhai. The full year budget for this project is \$20,000

#### Malvern Area Water Race Operational Position Summary

Revenue	2016 / 2017 YTD Actual	2016 / 2017 YTD Budget	Variance \$	2015/16 Actual
Targeted Rate	476,723	471,416	5,307	699,803
Urban Public Good	12,818	12,464	354	17,381
General Receipts	13,847	0	13,847	
Malvern irrigation	43,399	41,520	1,879	43,225
Total Revenue	546,787	525,400	21,387	760,409
Expenditure				
Total Operational Expenditure	497,677	461,062	(36,615)	558,371
Total Support	69,581	69,584	3	101,436
Total Operational Projects	28,945	37,048	8,103	55,027
Total Renewals	27,950	17,700	(10,250)	0
Total Expenditure	624,153	585,394	(38,759)	714,834
Operating Surplus/(Deficit)	(77,366)	(59,994)	(17,372)	45,575

**Operating Position Summary** 

	2016 / 2017 YTD Actual	2016 / 2017 YTD Budget	Variance \$
Opening Account Balance	(202,411)	(972,591)	770,180
<b>Plus</b> Operating Surplus/(Deficit)	(77,366)	(59,994)	(17,372)
<b>Plus</b> Prior year Projects Carried Forward	0	770,180	(770,180)
Less Capital Projects	(467,377)	(432,000)	(35,377)
Net Reserves Transfers	27,950	17,700	10,250
Closing Account Balance	(719,204)	(676,705)	(42,499)

	2016 / 2017 YTD Actual	2016 / 2017 YTD Budget	Variance \$	
Opening Account Balance	234,993	234,993	0	
<b>Plus</b> Transfers in	0	0	0	
<b>Plus</b> Interest			0	
Less Funding of Renewals	(27,950)	(17,700)	(10,250)	
Closing Account Balance	207,043	217,293	(10,250)	

#### Year to Date Commentary

Operations to the 28 February 2017 have resulted in an operating deficit of (\$77,366) against a budgeted deficit (\$59,994).

#### Revenue

Total revenue to the 28 February 2017 is favourable to budget by \$21,387 due to unbudgeted reimbursement of legal fees from Local Government NZ - \$13,847, additional rates charged - \$5,661 and additional revenue from irrigation charges - \$1,879.

#### Operational Expenditure

Operating expenditure to the 28 February 2017 is unfavourable to budget by (\$36,615) due to additional reactive maintenance costs being unfavourable to budget by (\$37,177).

Project expenditure to the 28 February 2017 totals \$28,945 against a budget of \$37,048. CPW transition costs are unfavourable to budget by (\$20,433) with the balance of projects being favourable to budget by \$28,536.

Renewal expenses are unfavourable to budget by (\$10,250) due to timing. Renewal costs are funded from the renewal reserve and do not have an impact on the operating result.

#### Capital Projects

Capital Projects expenditure to the 28 February 2017 is unfavourable to budget by (\$35,377). The replacement of fish screens at the Upper Kowai, Glentunnel and Waimakariri Intakes account for (\$43,237) of this amount and is due to the construction of the screens starting earlier than anticipated. The full year budget for these projects is \$1,320,180 and is to be funded from rates.

# Paparua Water Race

# **Operational Position Summary**

Revenue	YTD	YTD	Variance	2015/2016
Nevende	Actual \$	Budget \$	\$	Actual
Targeted Rate	277,507	364,768	(87,261)	390,719
Public Good Rate	32,598	0	32,598	45,802
Urban Public Good	73,267	0	73,267	91,005
CCC Share-Public Good	71,696	0	71,696	71,696
Irrigation Right Application	0	0	0	0
General Receipts	0	0	0	763
Dawsons Rd Water Race Upgrade	0	0	0	0
Irrigation Charges	169,140	174,904	(5,764)	167,443
Irrigation Rebate	(7,184)	(38,364)	31,180	(23,582)
Total Revenue	617,024	501,308	115,716	743,846
Expenditure				
Total Operational Expenditure	557,456	459,632	(97,824)	630,738
Total Support	30,745	30,744	(1)	44,820
Total Operational Projects	753	16,256	15,503	38,283
Total Renewal Expenditure	40,083	29,500	(10,583)	
Total Expenditure	629,037	536,132	(92,905)	713,841
Operating Surplus/(Deficit)	(12,013)	(34,824)	22,811	30,005

**Operating Position Summary** 

	Actual	YTD	Variance
	\$	Budget \$	\$
Opening Account Balance	(109,979)	(109,979)	0
Plus Operating Surplus/(Deficit)	(12,013)	(34,824)	22,811
Plus Prior year Projects Carried	0	0	0
Forward	U	U	U
Less Net Renewal Expenditure	0		0
Less Capital Projects	0	0	0
Net Reserves Transfers	40,083	29,500	10,583
Closing Account Balance	(81,909)	(115,303)	33,394

	YTD	YTD	Variance
	Actual	Budget	
	\$	\$	
Opening Account Balance	264,721	264,721	0
<b>Plus</b> Transfers in			0
<b>Plus</b> Interest	0	0	0
Less Funding of Renewals	(40,083)	(29,500)	(10,583)
Closing Account Balance	224,638	235,221	(10,583)

#### Year to Date Commentary

Operations to the 28 February 2017 resulted in an operating Deficit of (\$12,013) against a budgeted deficit for the same period of (\$34,824).

#### Revenue

Total revenue to the 28 February 2017 is favourable to budget by a total of \$115,716 largely due to unbudgeted revenue relating to a charge to the Christchurch City Council regarding their share of public good - \$71,696, an increased rate take - \$18,604 and Increased irrigation receipts - \$25,416.

#### Operational Expenditure

Operating expenditure to the 28 February 2017 is unfavourable to budget by (\$97,824) due primarily to increased maintenance and urban enhancement costs.

#### **Projects**

Project expenditure to the 28 February totals \$753 against a budget of \$16,256. The expenditure results from health and safety improvements

Renewal expenses are unfavourable to budget by (\$10,583) due to timing. Renewal costs are funded from the renewal reserve and do not have an impact on the operating result.

#### Capital Projects

There has been no capital project expenditure as at the 28 February 2017.

#### 5. PROPOSAL

That the interim financial report to 28 February 2017 be received for information.

#### 6. OPTIONS

Not applicable.

#### 7. VIEWS OF THOSE AFFECTED/CONSULTATION

#### a) Views of those affected

Not applicable.

#### b) Consultation

Not applicable.

#### c) Maori implications

Not applicable.

#### 8. RELEVANT POLICY/PLANS

Not applicable.

#### 9. COMMUNITY OUTCOMES

Not applicable.

#### 10. NEGATIVE IMPACTS

Not applicable.

#### 11. LEGAL IMPLICATIONS

Not applicable.

#### 12. FUNDING IMPLICATIONS

Not applicable.

# 13. HAS THE INPUT/IMPACT FROM/ON OTHER DEPARTMENTS BEEN CONSIDERED?

Assets Department has been consulted in preparation of this report.

Creagh Robinson

MANAGEMENT ACCOUNTANT

**ENDORSED FOR AGENDA** 

Greg Bell
MANAGER CORPORATE SERVICES

Financial Month is set to 02/17 and Budget AB01 is in use. ELLESMERE WATER RACE OPER.

**Total Special Funds** 

February 2017

Selwyn

\$54,477

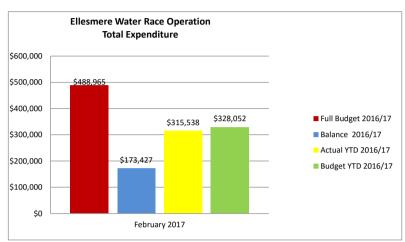
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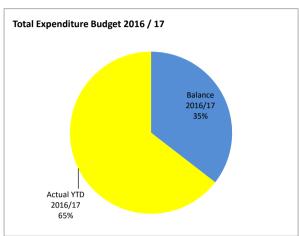
Statement of Operations						DISTRIC	T COUNCIL			
Account	Detail	Month Actual	Month Budget	Month Variance	YTD Actual 2016/17	Ytd Budget 2016/17	Ytd Variance	Committed Expenditure	FYR Budget 2016/17	Last Year 2015/16
Openin	g Balance									
3921 980 01	Ellesmere W/Rc Oper Open Blnce	-	-	-	\$442,379	\$422,382	\$19,997	-	\$422,382	\$462,135
	Total Opening Balance	-	-	-	\$442,379	\$422,382	\$19,997	-	\$422,382	\$462,135
Income										
3921 101	Targeted Rate	\$30,102	\$35,551	(\$5,449)	\$258,043	\$284,408	(\$26,365)	-	\$426,611	\$404,129
3921 101 01	Ellesmere Unit charge	\$936	-	\$936	\$7,506	-	\$7,506	-	-	\$12,085
3921 162	General Receipts	-	-	-	-	-	-	-	I	\$338
3921 187	Irrigation charges	-	-	-	-	-	-	-	\$100,000	\$182,146
	Total Income	\$31,038	\$35,551	(\$4,513)	\$265,549	\$284,408	(\$18,859)	-	\$526,611	\$598,698
Expend	iture									
3921 410 01	External Consultants Fee	-	\$216	\$216	\$5,438	\$1,728	(\$3,710)	-	\$2,595	\$1,524
3921 541	Insurance	-	-	-	\$7,418	\$6,228	(\$1,190)	-	\$6,228	\$6,000
3921 583 101	Maint - General S	\$30,855	\$30,053	(\$802)	\$241,229	\$240,424	(\$805)	-	\$360,641	-
3921 583 102	Maint - General R	\$4,350	\$4,047	(\$303)	\$36,121	\$32,376	(\$3,745)	\$108	\$48,565	-
3921 583 201	Maint - Reticulation S	-	-	-	-	-	-	-	-	\$182,322
3921 583 202	Maint - Reticulation R	-	-	-	-	-	-	-	-	\$53,558
3921 583 271	Maint - Cleaning S	-	-	-	-	-	-	-	I	\$59,762
3921 583 272	Maint - Cleaning R	-	-	-	-	-	-	-	1	\$3,018
3921 583 291	Maint - Spraying S	-	-	-	-	-	-	-	-	\$8,114
3921 583 601	Maint - Source/Well/Headwork S	-	-	-	-	-	-	-	ı	\$78,073
3921 583 602	Maint - Source/Well/Headwork R	-	-	-	\$138	-	(\$138)	\$200	1	\$7,634
3921 593 03	Infrastructure Agreement Fee	-	\$3,893	\$3,893	\$22,408	\$31,144	\$8,736	-	\$46,710	\$63,367
3921 598 01	Reticulation Dayworks Recovera	-	-	-	-	-	-	-	\$1	-
3921 598 02	CPW transition	-	\$1,730	\$1,730	-	\$13,840	\$13,840	-	\$20,760	-
3921 868	ECan/Los Monitoring	-	\$173	\$173	\$2,383	\$1,384	(\$999)	-	\$2,076	\$6,273
3921 868 01	SCADA Costs	\$94	\$116	\$22	\$403	\$928	\$525	-	\$1,389	\$542
	Total Expenditure	\$35,299	\$40,228	\$4,929	\$315,538	\$328,052	\$12,514	\$308	\$488,965	\$470,187
Suppor	t									
3921 890 3900	Support Charges-WTR RACE	\$7,686	\$7,686	-	\$61,491	\$61,488	(\$3)	-	\$92,236	\$89,640
	Total Support	\$7,686	\$7,686	-	\$61,491	\$61,488	(\$3)	-	\$92,236	\$89,640
Project	s									
3921 055	Shared Projects total	-	\$1,143	\$1,143	-	\$9,144	\$9,144	-	\$13,710	\$25,128
3921 060	Fix Leakage Sites	-	-	-	-	-	-	-	-	\$1,396
3921 062	Health and Safety improvements	-	\$2,400	\$2,400	\$119	\$11,800	\$11,681	-	\$20,000	-
	Total Projects	-	\$3,543	\$3,543	\$119	\$20,944	\$20,825	-	\$33,710	\$26,524
Transfe	rs - Operations									
3921 970 01	Transfer (to)/from Reserves	-	-	-	-	-	-	-	-	(\$30,000)
3921 970 99	Carry Forward Projects	-	-	-	-	\$20,000	\$20,000	-	\$20,000	-
	Total Transfers - Operations	-	-	-	-	\$20,000	\$20,000	-	\$20,000	(\$30,000)
	Operating Surplus/(Deficit)	(\$11,947)	(\$15,906)	\$3,959	\$330,780	\$316,306	\$14,474	(\$308)	\$354,082	\$444,482
Capital	Projects									
3921 900 37	Fish Screen - Lower Rakaia	-	\$1,667	\$1,667	\$9,333	\$13,336	\$4,003	\$18,167	\$20,000	-
3921 900 46	Shared Capital Total	-	-	-	-	-	-	-	-	\$2,100
	Total Capital Projects	-	\$1,667	\$1,667	\$9,333	\$13,336	\$4,003	\$18,167	\$20,000	\$2,100
Renewa	als									
3921 905 100	Renewals - Linear (Pipe Valve)	-	\$6,000	\$6,000	\$539	\$29,500	\$28,961	-	\$50,000	-
	Total Renewals	-	\$6,000	\$6,000	\$539	\$29,500	\$28,961	-	\$50,000	-
	Closing balance	(\$11,947)	(\$23,573)	\$11,626	\$320,908	\$273,470	\$47,438	(\$18,475)	\$284,082	\$442,382
Special		-	-	-	-	-	-	-	-	-
3921 982 50	Renewal Reserve	-	-	-	\$54,477	\$54,477	-	-	\$54,477	\$54,477
1	Total Special Funds		I	J	ĊE/1 /177	ĆE 4 477	1		¢E4 477	ĆE/1 /177

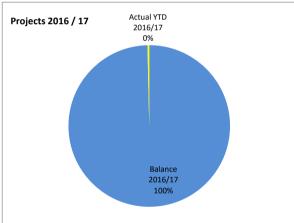
\$54,477

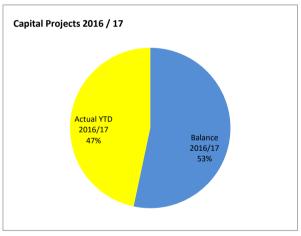
\$54,477

	Full Budget 2016/17	Balance 2016/17	Actual YTD 2016/17	Budget YTD 2016/17	% spent
Total Expenditure	\$488,965	\$173,427	\$315,538	\$328,052	65%
Total Projects	\$33,710	\$33,591	\$119	\$20,944	0%
Capital Projects	\$20,000	\$10,667	\$9,333	\$13,336	47%









Account	Expenditure	Actual	Budget	Variance	Details
3921 410 01	External Consultants Fee	\$5,438	\$1,728	(\$3,710)	January - Buddle Findlay - Ellesmere Agreement - 5437.75
3921 541	Insurance	\$7,418	\$6,228	(\$1,190)	August - Marsh Infrastructure insurance - \$7418.16
3921 583 101	Maint - General S	\$241,229	\$240,424	(\$805)	
					July, August, September, October, November, December, Jan, Feb - 30,053.45 - Sicon Ltd -
					C1170 Claim Water Service O&M , Feb - Sicon Ltd - C1170 Claim Water Service O&M - 801.69
3921 583 102	Maint - General R	\$36,121	\$32,376	(\$3,745)	Sicon C1241 Water Services Networks O&M - July - 2998.96, August - 7203.36, Sept - 3802.58
					Oct - 3832.01, Nov - 2998.96, Intech Instruments - 3003.00, Dec - 4283.47, Jan - 3447.46,
					Malvern News - 200.87, <b>Feb</b> - Bussle Findlay - 181.22, Nairn Electrical - 422.55, Sicon C1241
					Water Services Networks O&M - 3746.24
3921 583 602	Maint - Source/Well/Headwork R	\$138	\$0	(\$138)	Sicon C1241 Water Services Networks O&M - July - 138.00
3921 593 03	Infrastructure Agreement Fee	\$22,408	\$31,144	\$8,736	September - Stockwater advert - 115.04, Oct - Glenroy Charges to December - 11146.43, Jan -
			. ,	. ,	Glenroy Chargesto March - 11146.43
3921 598 02	CPW transition	\$0	\$13,840	\$13,840	
3921 868	ECan/Los Monitoring	\$2,383	\$1,384	(\$999)	
	,			,	August - Boraman Consulting datasets - 213.48, Monitoring/flow measurements - 1060.43,
					September - Ecan - Consent monitoring - 158.37, Oct - Ecan - Consent monitoring - 67.50, Dec
					Boraman Consulting datasets - 498.75, <b>Jan</b> - Boraman Consulting datasets - 384.00
3921 868 01	SCADA Costs	\$403	\$928	\$525	
					July - Datran water monitoring - 5.38, Datran software maintenance - 100.14, August - Datran
					water monitoring - 5.38, Monthly access fee - 51.38, <b>September</b> - Datran water monitoring -
					5.38, Monthly access fee - 30.97, <b>Oct</b> - Datran Monitoring - 5.38, Monthly access fee - 33.04,
					Nov - Datran Monitoring - 5.38, Monthly access fee - 35.82, Dec - Monthly access fee - 30.83,
					Feb - Monthly access fee - 79.86, Radio Licences - 14.34
	Total Expenditure	\$315,538	\$328,052	\$12,514	
3921 890 3900	Support Charges-WTR RACE	\$61,491	\$61,488	(\$3)	July, August, September, October, November, December, Jan, Feb - 7,686.73 - Selwyn District
					Council - Standard Charge
	Total Support	\$61,491	\$61,488	(\$3)	
3921 055	Shared Projects total	\$0	\$9,144	\$9,144	
3921 062	Health and Safety Improvements	\$119	\$11,800	\$11,681	Dec - Independent Signs - 118.83
	Total Projects	\$119	\$20,944	\$20,825	
3921 900 37	Fish Screen - Lower Rakaia	\$9,333	\$13,336	\$4,003	Oct - Jacobs - 6333.33, Jan - Jacobs - 3000.00
3921 900 46	Shared Capital Total	\$0	\$0	\$0	
	Total Capital Projects	\$9,333	\$13,336	\$4,003	
3921 905 100	Renewals - Linear (Pipe Valve)	\$539	\$29,500	\$28,961	Sicon C1241 Water Services Networks O&M - <b>September</b> - 539.35
	Total Renewals	\$539	\$29,500	\$28,961	

ELLESMERE WATER RACE - FINANCIAL COMMENTARY FOR THE YEAR ENDED FEBRUARY 2017									
Account	Expenditure	Actual	Budget	Variance	Details				
	Total of above	\$387,020	\$453,320	\$66,300					

# Ellesmere Water Race Operational Position Summary

Revenue	YTD	YTD	Variance
	Actual	Budget	
	\$	\$	
Targeted Rate	258,043	284,408	(26,365)
Ellesmere Unit charge	7,506	0	7,506
General Receipts	0	0	0
Irrigation Charges	0	0	0
Total Revenue	265,549	284,408	(18,859)
Expenditure			
Total Operational Expenditure	315,538	328,052	12,514
Total Support	61,491	61,488	(3)
Total Operational Projects	119	20,944	20,825
Total Renewals	539	29,500	28,961
Total Expenditure	377,687	439,984	62,297
Operating Surplus/(Deficit)	(112,138)	(155,576)	43,438

2015/2016 Actual
404,129
12,085
338
182,146
416,552
470,187
89,640
26,524
0
586,351
(169,799)

# Operating Position Summary

	YTD Actual \$	YTD Budget \$	Variance
Opening Account Balance	442,379	422,382	19,997
Plus Operating Surplus/(Deficit)	(112,138)	(155,576)	43,438
Plus Prior year Projects Carried Forward	0	20,000	(20,000)
Less Capital Projects	(9,333)	(13,336)	4,003
Net Reserves Transfers	539	29,500	(28,961)
Closing Account Balance	321,447	302,970	18,477

	YTD Actual \$	YTD Budget \$	Variance
Opening Account Balance	54,477	54,477	0
Plus Transfers in	0	0	0
Plus Interest	0	0	0
Less Funding of Renewals	(539)	(29,500)	28,961
Closing Account Balance	53,938	24,977	28,961

MALVERN AREA	n is set to 02/17 and Budget AB01 is in NWATER RACE ent of Operations	use.	February 2017						Selv	VYN
Account	Detail	Month Actual	Month Budget	Month Variance	YTD Actual 2015/16	Ytd Budget 2015/16	Ytd Variance	Committed Expenditure	FYR Budget 2015/16	Last Year 2014/15
	Balance									
3951 980 01	Malvern W/Rc Oper Open Blnce.	-	-	-	(\$182,417)	(\$972,591)	\$790,174	-	(\$972,591)	(\$114,81
3951 980 02	Opening Balance	-	-	-	(\$2,500)	-	(\$2,500)	-	-	(\$2,500
3951 980 04	Opening Balance Opening Balance	-	-	-	(\$2,500) (\$1,666)	-	(\$2,500)		_	(\$2,500
3951 980 07 3951 980 08	Opening Balance		-		(\$1,000)	-	(\$1,666) (\$1,000)	_	-	(\$1,660 (\$1,000
3951 980 08	APPROPRIATION ACCOUNT	-	-	-	(\$1,000)	-	(\$1,000)			(\$1,000
3931 980 09	Total Opening Balance		-		(\$202,411)	(\$972,591)	\$770,180	_	(\$972,591)	(\$134.80
Income	Total Opening Balance	<u> </u>	_		(\$202,411)	(\$372,331)	\$770,180	_	(\$372,331)	(7134,80.
3951 101	Targeted Rate	\$59,502	\$58,927	\$575	\$476,723	\$471,416	\$5,307	_	\$707,124	\$699,803
3951 101 01	Urban Public Good	\$1,603	\$1,558	\$45	\$12,818	\$12,464	\$354	_	\$18,693	\$17,38
3951 162	General Receipts	-	-	-	\$13,847	-	\$13,847	-	-	. ,
3951 162 02	Malvern irrigation	-	-	-	\$43,399	\$41,520	\$1,879	-	\$41,520	\$43,22
	Total Income	\$61,105	\$60,485	\$620	\$546,787	\$525,400	\$21,387	-	\$767,337	\$760,409
Expendi			,	•						,
3951 410 01	External Consultants Fee	-	\$303	\$303	\$2,223	\$2,424	\$201	-	\$3,633	\$2,480
3951 450	Electricity	\$64	-	(\$64)	\$437	-	(\$437)	-	-	
3951 540	Rates	-	-	-	\$675	-	(\$675)	-	-	\$698
3951 541	Insurance	-	-	-	\$27,281	\$27,030	(\$251)	-	\$27,030	\$12,259
3951 583 101	Maint - General S	\$47,302	\$47,302	-	\$378,413	\$378,416	\$3	-	\$567,619	
3951 583 102	Maint - General R	\$8,791	\$5,618	(\$3,173)	\$83,822	\$44,944	(\$38,878)	\$108	\$67,418	
3951 583 201	Maint - Reticulation S	-	-	-	-	-	-	-	-	\$266,920
3951 583 202	Maint - Reticulation R	-	-	-	-	-	-	-	-	\$24,419
3951 583 271	Maint - Cleaning S	-	-	-	-	-	-	-	-	\$68,549
3951 583 291	Maint - Spraying S	-	-		-	-	-	-	-	\$57,458
3951 583 601	Maint - Source/Well/Headwork S Maint - Source/Well/Headwork R	-	-		- ¢20	-	(¢20)	\$80	-	\$97,732
3951 583 602 3951 585	Headworks Cleaning & Spraying	-	\$216	\$216	\$30	\$1,728	(\$30) \$1,728	\$80	\$2,595	\$28,695
3951 503	Maint - Bank Removal R	-	\$210 -	\$210	-	\$1,728	\$1,720	_	\$2,595	(\$10,000
3951 598 01	Reticulation Dayworks Recovera	_	_		_		_		\$1	(\$10,000
3951 868	ECan/LoS Monitoring	-	\$173	\$173	\$3,778	\$1,384	(\$2,394)		\$2,076	\$8,573
3951 868 01	Scada Costs	\$129	\$122	(\$7)	\$1,018	\$976	(\$42)	_	\$1,464	\$588
3951 870	Urban Maintenance	-	\$260	\$260	-	\$2,080	\$2,080	-	\$3,114	7
3951 871	Urban Enhancement	-	\$260	\$260	-	\$2,080	\$2,080	-	\$3,114	
	Total Expenditure	\$56,286	\$54,254	(\$2,032)	\$497,677	\$461,062	(\$36,615)	\$188	\$678,064	\$558,371
Support										
3951 890 3900	Support Charges-WTR RACE	\$8,698	\$8,698	-	\$69,581	\$69,584	\$3	-	\$104,372	\$101,436
	Total Support	\$8,698	\$8,698	-	\$69,581	\$69,584	\$3	-	\$104,372	\$101,436
Projects										
3951 028	Bank Removal	-	-	-	-	-	-	-	-	\$10,000
3951 073	Condition inspection of water race	-	\$2,491	\$2,491	\$5,000	\$12,249	\$7,249	-	\$20,760	
3951 074	Health and Safety improvements	-	\$2,400	\$2,400	\$449	\$11,800	\$11,351	-	\$20,000	A
3951 090	Shared Projects total	-	\$1,242	\$1,242	-	\$9,936	\$9,936	-	\$14,898	\$27,305
3951 095	Ecological Assessment	-	- ćc22	ėcaa.	ć22.40C	ć2.0C2	/¢20.422\	-	- ćE 101	\$2,045
3951 096	CPW Transition		\$623	\$623	\$23,496	\$3,063	(\$20,433)	-	\$5,191 <b>\$60,849</b>	\$15,677
Tunnef	Total Projects s - Operations	-	\$6,756	\$6,756	\$28,945	\$37,048	\$8,103	-	\$60,849	\$55,027
3951 970 01	Transfer (to)/from Reserves									(\$103,911
3951 970 01	Carry Forward Projects	-	-		-	\$770,180	\$770,180	_	\$770,180	(2105,31.
	Total Transfers - Operations	-	-		-	\$770,180	\$770,180		\$770,180	(\$103,911
	ransess operations					Ţ.,O,130	Ţ., O, 100		Ç. 70,100	(+200,011
	Operating Surplus/(Deficit)	(\$3,879)	(\$9,223)	\$5,344	(\$251,827)	(\$244,705)	(\$7,122)	(\$188)	(\$278,359)	(\$193,14
Capital		(+5,0.5)	(+0,220)	70,017	(+)0=/	(+= : :,: 33)	(71)222)	(7250)	(+=,0,000)	(+-55)24
3951 900 16	LOS improvement storeys rd	-	\$833	\$833	-	\$6,664	\$6,664	-	\$10,000	
3951 900 17	Fix leakage morrisons main race	-	\$667	\$667	\$4,140	\$5,336	\$1,196	-	\$8,000	
3951 900 64	Shared Capital Total	- 1	-	-	-	-		-	-	\$2,28
3951 900 66	Fish Screen-Waimak Intake	-	-	-	\$9,333	-	(\$9,333)	\$37,667	\$350,000	
2054 000 67	Fish Screen-Upper Kowai Intake	_	\$50,000	\$50,000	\$444,571	\$420,000	(\$24,571)	_	\$770,180	\$33,72
3951 900 67	- положно в ручения положно по									φ00), Et

\$51,500

\$3,600

\$3,600

(\$3,879)

3951 900 67 3951 900 72

3951 900 76

Renewals

Special Funds 3951 982 50 Renewal Reserve

Glentunnel Intake Upgrade

Flow Level monitoring **Total Capital Projects** 

3951 905 08 Waimak Ladder Upgrade 3951 905 100 Renewals - Linear (Pipe Valve)

Closing balance

**Total Special Funds** 

\$51,500

\$3,600

\$3,600

\$60,444

\$9,333

\$467,377

\$4,850 \$23,100

\$27,950

(\$747,154)

\$234,993

\$234,993

\$432,000

\$17,700

\$17,700

\$234,993

\$234,993

(\$35,377)

\$64,089

\$234,993

\$234,993

\$43,267

\$80,934

(\$81,122)

\$200,000

\$1,338,180

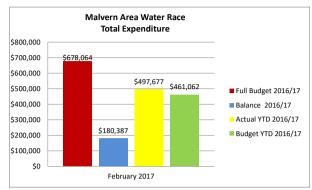
\$30,000

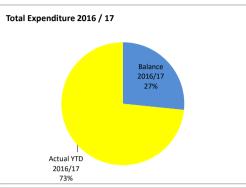
\$30,000

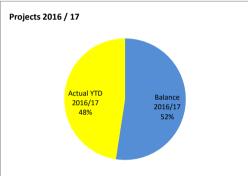
\$234,993

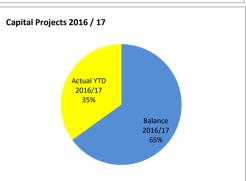
\$234,993

	Full Budget 2016/17	Balance 2016/17	Actual YTD 2016/17	Budget YTD 2016/17	% spent
Total Expenditure	\$678,064	\$180,387	\$497,677	\$461,062	73%
Total Projects	\$60,849	\$31,904	\$28,945	\$37,048	48%
Capital Projects	\$1,338,180	\$870,803	\$467,377	\$432,000	35%









IVIPALUELITIE PARKET	WATER RACE - FINANCIAL COMMENTAR	TTOK THE TEAK	LINDED I EDIN	JAKI 2017	
Account	Expenditure	Actual	Budget	Variance	Details
3951 410 01	External Consultants Fee	\$2,223	\$2,424		August - Flow measurements - 1847.70, Advert public notices - 160.00, Advert stock
3301 110 01	Zaternar consultants rec	ψ <i>z</i> ,223	Ψ <b>2</b> ) .2 .	Ψ202	waterraces - 215.22
3951 450	Electricity	\$437	\$0	(\$437)	Dec - 281.31, Jan - 91.98, Feb - 63.88
3951 540	Rates	\$675	\$0		Oct - 675.00
3951 541	Insurance	\$27,281	\$27,030		August - Infrastructure Insurance - 27259.22, Material Damage Insurance - 21.63
3951 583 101	Maint - General S	\$378,413	\$378,416	\$3	July, August, September, Oct, Nov, Dec, Jan, Feb -47,301.60 - Sicon Ltd - C1170 Claim Water Service O&M
3951 583 102	Maint - General R	\$83,822	\$44,944	(\$38,878)	Sicon Ltd - C1241 Claim Water Service O&M - Jul - 5450.27, Aug - 5267.77, Sept - 8281.67 Oct - 7934.27, Nov - 21832.52, Dec - 14221.99, Jan - 5082.27, Buddle Findlay - Deans dispute - 2650.24, Malvern News - 200.87, Boraman - Transducer - 4108.78, Feb - Buddle Findlay - 181.22, Sicon Ltd - C1241 Claim Water Service O&M - 8610.23
3951 583 602	Maint - Source/Well/Headwork R	\$30	\$0	(\$30)	Oct - Smiths Mitre 10 sealant - 29.95
3951 585	Headworks Cleaning & Spraying	\$0	\$1,728	\$1,728	
3951 868	ECan/LoS Monitoring	\$3,778	\$1,384	(\$2,394)	August - Upper Kowai level recorder - 173.70, monitoring consents - 90.00, Upper Kowai Sim charges - 42.57, Datasets - 284.63, Monitoring flow measurement - 1685.70, September - Consent nonitoring - 360.00, Monitoring assistance - 49.50, Oct - Consent monitoring - 180.00, Nov - Consent Monitoring - 613.60, Jan - Consent Monitoring - 298.00
3951 868 01	Scada Costs	\$1,018	\$976	(\$42)	July - Datran software maintenance - 100.14, August - Monthly access fee - 68.50, September - Single TPS - 496.12, Monthly Access fee - 41.29, Oct - Monthly Access Fee - 44.05, Spark - 34.26, Nov - Spark - 15.62, Monthly Access Fee - 47.76, Dec - Monthly Access Fee - 47.76, Feb - Spark - 29.38, Monthly Access Fee - 99.37
3951 870	Urban Maintenance	\$0	\$2,080	\$2,080	
3951 871	Urban Enhancement	\$0	\$2,080	\$2,080	
	Total Expenditure	\$497,677	\$461,062	(\$36,615)	
3951 890 3900	Support Charges-WTR RACE	\$69,581	\$69,584	\$3	July, August, September, Oct, Nov, Dec, Jan, Feb - 8698.00 - Selwyn District Council - Standard Charge
	Total Support Charges	\$69,581	\$69,584	Ś3	ÿ.
3951 073	Condition inspection of water race	\$5,000	\$12.249		<b>Nov</b> - Aurecon - 5000.00
3951 073 3951 074	Health and Safety improvements	\$449	\$11,800		Dec- Independent Signs - 448.90
3951 090	Shared Projects total	\$0	\$9,936	\$9,936	
3951 096	CPW Transition	\$23,496	\$3,063		September - Buddle Findlay - Initial meeting costs - 11868.17, Oct - Buddle Findlay - 3171.35, Nov - Aqualink - 3495.00, Jan - Buddle Findlay - 4960.90
	Total Projects	\$28,945	\$37,048	\$8,103	
3951 900 16	LOS improvement storeys rd	\$0	\$6,664	\$6,664	
3951 900 17	Fix leakage morrisons main race	\$4,140	\$5,336	\$1,196	July - Sicon Ltd - C1170 Claim Water Service O&M - 4140.00
3951 900 64	Shared Capital Total	\$0	\$0	\$0	,
3951 900 66	Fish Screen-Waimak Intake	\$9,333	\$0	(\$9,333)	Oct - Jacobs - 6333.33, Jan - Jacobs - 3000.00
3951 900 67	Fish Screen-Upper Kowai Intake	\$444,571	\$420,000	(\$24,571)	August - Jacobs - Design Upper Kowai trial - 7740.00, September - Jacobs - variations to design - 6839.85, Orion - Capital contribution - 5150.00, Malvern News - Waterrace services advert - 114.78, Jacobs - Fish screen claim - 83401.25, Oct - Sicon C1223 - 77778.66, Jacobs - 11083.60, Nov - Nairns - 10967.68, Sicon C1241 - 517.50, Dec - Sicon C1223 - 218912.50, Nairns - 2526.78, Jacobs - 18542.59, Jan - Nairns - 996.21
3951 900 72	Glentunnel Intake Upgrade	\$9,333	\$0	(\$9,333)	

MALVERN ARE	A WATER RACE - FINANCIAL COMMENTA	ARY FOR THE YEAR			
Account	Expenditure	Actual	Budget	Variance	Details
3951 900 76	Flow Level monitoring	\$0	\$0	\$0	
	Total Capital Projects	\$467,377	\$432,000	(\$35,377)	
3951 905 08	Waimak Ladder Upgrade	\$4,850	\$0	(\$4,850)	August - Opus - Design advice and sign off ladder - 4850.00
3951 905 100	Renewals - Linear (Pipe Valve)	\$23,100	\$17,700	(\$5,400)	Nov - Sicon C1241 - 23100.00
	Total Renewals	\$27,950	\$17,700	(\$10,250)	

# Malvern Area Water Race Operational Position Summary

Revenue	2016 / 2017 YTD Actual	2016 / 2017 YTD Budget	Variance \$	2015/16 Actual
Targeted Rate	476,723	471,416	5,307	699,803
Urban Public Good	12,818	12,464	354	17,381
General Receipts	13,847	0	13,847	
Malvern irrigation	43,399	41,520	1,879	43,225
Total Revenue	546,787	525,400	21,387	760,409
Expenditure				
Total Operational Expenditure	497,677	461,062	(36,615)	558,371
Total Support	69,581	69,584	3	101,436
Total Operational Projects	28,945	37,048	8,103	55,027
Total Renewals	27,950	17,700	(10,250)	0
Total Expenditure	624,153	585,394	(38,759)	714,834
Operating Surplus/(Deficit)	(77,366)	(59,994)	(17,372)	45,575

# **Operating Position Summary**

	2016 / 2017 YTD Actual	2016 / 2017 YTD	Variance \$	
		Budget		
Opening Account Balance	(202,411)	(972,591)	770,180	
Plus Operating Surplus/(Deficit)	(77,366)	(59,994)	(17,372)	
Plus Prior year Projects Carried				
Forward	0	770,180	(770,180)	
Less Capital Projects	(467,377)	(432,000)	(35,377)	
Net Reserves Transfers	27,950	17,700	10,250	
Closing Account Balance	(719,204)	(676,705)	(42,499)	

	2016 / 2017 YTD Actual	2016 / 2017 YTD Budget	Variance \$
Opening Account Balance	234,993	234,993	0
Plus Transfers in	0	0	0
Plus Interest			0
Less Funding of Renewals	(27,950)	(17,700)	(10,250)
Closing Account Balance	207,043	217,293	(10,250)

PAPARUA WA	th is set to 02/17 and Budget AB01 is in t FER RACE ent of Operations		February 2017	7					Sel	WYN
Account	Detail	Month Actual	Month Budget	Month Variance	YTD Actual 2015/16	Ytd Budget 2015/16	Ytd Variance	Committed Expenditure	FYR Budget 2015/16	Last Year 2014/15
	ng Balance									
3954 980 01	Paparua W/Rc Oper Open Blnce.	-	=	-	(\$109,979)	(\$109,979)	-	-	(\$109,979)	\$89,615
	Total Opening Balance	-	-	-	(\$109,979)	(\$109,979)	-	-	(\$109,979)	\$89,615
Income										
3954 101	Targeted Rate	\$34,814	\$45,596	(\$10,782)	\$277,507	\$364,768	(\$87,261)	-	\$547,156	\$390,719
3954 101 01	Public Good Rate	\$4,089	-	\$4,089	\$32,598	-	\$32,598	-	-	\$45,802
3954 101 02	Urban Public Good	\$9,179	-	\$9,179	\$73,267	-	\$73,267	-	-	\$91,005
3954 135	CCC Share-Public Good	-	-	-	\$71,696	-	\$71,696	-	-	\$71,696
3954 162	General Receipts	-	-	-	-	-	<u> </u>	-	-	\$763
3954 187	Irrigation Charges	(\$2,342)	-	(\$2,342)	\$169,140	\$174,904	(\$5,764)	-	\$374,904	\$167,443
3954 187 02	Irrigation Rebate		-	-	(\$7,184)	(\$38,364)	\$31,180	-	(\$38,364)	(\$23,582
	Total Income	\$45,740	\$45,596	\$144	\$617,024	\$501,308	\$115,716	-	\$883,696	\$743,846
Expend										<u></u>
3954 410 011	External Consultants Fee	-	\$303	\$303	-	\$2,424	\$2,424	-	\$3,633	\$2,403
3954 450	Electricity	\$27	\$50	\$23	\$180	\$400	\$220	-	\$600	\$170
3954 541	Insurance	-	-	-	\$7,706	-	(\$7,706)	-	-	-
3954 583 101	Maint - General S	\$55,579	\$51,438	(\$4,141)	\$444,634	\$411,504	(\$33,130)	-	\$617,254	-
3954 583 102	Maint - General R	\$21,343	\$4,082	(\$17,261)	\$85,426	\$32,656	(\$52,770)	\$1,608	\$48,981	
3954 583 201	Maint - Reticulation S	-	-	-	-	-	-	-	-	\$307,704
3954 583 202	Maint - Reticulation R	-	-	-	-	-	-	-	-	\$13,445
3954 583 271	Maint - Cleaning S	-	-	-	-	-	-	-	-	\$68,549
3954 583 272	Maint - Cleaning R	\$74	-	(\$74)	\$1,664	-	(\$1,664)	-	-	\$80,774
3954 583 282	Maint - Removal R	-	-	-	-	-	-	-	-	(\$10,000
3954 583 291	Maint - Spraying S	-	-	-	-	-	-	-	-	\$11,943
3954 583 601	Maint - Source/Well/Headwork S	-	-	-	-	-	-	-	-	\$53,079
3954 583 602	Maint - Source/Well/Headwork R	-	-	-	\$1,889	-	(\$1,889)	\$200		\$101,010
3954 598 01	Reticulation Dayworks Recovera	-	-	-	-	-	-	-	\$1	-
3954 868	ECan/LoS Monitoring	-	\$173	\$173	\$750	\$1,384	\$634	-	\$2,076	\$1,449
3954 868 01	Scada Costs	\$45	\$24	(\$21)	\$207	\$192	(\$15)	-	\$291	\$212
3954 871	Urban Enhancement	-	\$1,384	\$1,384	\$15,000	\$11,072	(\$3,928)	-	\$16,608	-
	Total Expenditure	\$77,068	\$57,454	(\$19,614)	\$557,456	\$459,632	(\$97,824)	\$1,808	\$689,444	\$630,738
Suppoi										
3954 890 3900	Support Charges-WTR RACE	\$3,843	\$3,843	-	\$30,745	\$30,744	(\$1)	-	\$46,118	\$44,820
	Total Support	\$3,843	\$3,843	-	\$30,745	\$30,744	(\$1)	-	\$46,118	\$44,820
Project										
3954 002	Dams & Gates	-	-	-	-	-	-	-	-	\$530
3954 022	Bank Removal	-	-	-	-	-	-	-	-	\$19,223
3954 074	Shared Projects total	-	\$557	\$557	-	\$4,456	\$4,456	-	\$6,684	\$12,251
3954 078	Desilting Pond	-	-	-	-	-	-	-	-	\$6,279
3954 082	Health and Safety improvements	-	\$2,400	\$2,400	\$753	\$11,800	\$11,047	-	\$20,000	-
	Total Projects	-	\$2,957	\$2,957	\$753	\$16,256	\$15,503	-	\$26,684	\$38,283
Transfe	ers - Operations									
3954 970 01	Transfer (to)/from Reserves	-	-	-	-	-	-	-	-	(\$130,213
	Total Transfers - Operations	-	-	-	-	-	-	-	-	(\$130,213
	Operating Surplus/(Deficit)	(\$35,171)	(\$18,658)	(\$16,513)	(\$81,909)	(\$115,303)	\$33,394	(\$1,808)	\$11,471	(\$10,593
Canital	Projects	(400)272)	(+20,000)	(+10,010)	(402)5057	(+115)555)	<del>+ + + + + + + + + + + + + + + + + + + </del>	(+2,000)	¥22,.72	(420)000
3954 900 62	Shared Capital Total	_	_	_	_	-	<u> </u>	_		\$1,024
3954 900 67	Intake power supply	+ -	-			-	<del>                                     </del>		<del></del>	\$96,575
3337 300 07	Total Capital Projects		-			-	<del>                                     </del>		<del></del>	\$97,599
Renew		<del>                                     </del>	-	-	-	_	<del>                                     </del>		<del>-                                    </del>	751,355
3954 905 100	Renewals - Linear (Pipe Valve)		\$6,000	\$6,000	\$40,083	\$29,500	(\$10,583)		\$50,000	_
2224 202 100	nenewars - Linear (ripe varve)		0,000	0,000	740,003	725,300	(510,503)		000,000	

\$6,000

(\$35,171)

\$40,083

(\$121,992)

\$264,721

\$264,721

\$29,500

(\$144,803)

\$264,721

\$264,721

(\$10,583)

\$22,811

\$6,000

(\$10,513

\$1,787

\$1,787

(\$109,979

\$264,721

\$264,721

\$50,000

(\$38,529

\$264,721

\$264,721

3954 905 110 Renewals - P&E (PS TP Teley)

Total Renewals

Closing balance

**Total Special Funds** 

Special Funds
3954 982 50 Renewal Reserve

	PAPARUA WATER RACE - FINANCIAL CO	DMMENTARY FOR	THE YEAR EN	IDED - FEBRU	JARY 2017
Account	Expenditure	Actual	Budget	Variance	Description
3954 410 011	External Consultants Fee	\$0	\$2,424	\$2,424	·
3954 450	Electricity	\$180	\$400	\$220	July - 25.11, , September - 24.91, Oct - 24.26, Nov - 24.50, Dec - 26.38, Jan - 27.71, Feb - 27.31
3954 541	Insurance	\$7,706	\$0	(\$7,706)	August - Infrastructure insurance - 7684.15, Material damage - 21.63
3954 583 101	Maint - General S	\$444,634	\$411,504	(\$33,130)	
		. ,	. ,	(, , ,	July, August, September, Oct, Nov, Dec, Jan, Feb -55579.20 - Sicon Ltd - C1241 Claim Water Service O&M
3954 583 102	Maint - General R	\$85,426	\$32,656	(\$52,770)	July - Sicon Ltd - C1241 Claim Water Service O&M - 4081.77, August - Sicon Ltd - C1241 Claim Water
					Service O&M - 9644.90, <b>September</b> - Sicon Ltd - C1241 Claim Water Service O&M - 4081.77, <b>Oct</b> - 9864.09,
					Nov - 5059.27, Dec - 14019.52, Jan - 16679.00, Nairns - 651.90, Feb - Buddle Findlay - 181.22, Sicon Ltd -
					C1241 Claim Water Service O&M - 21162.15
3954 583 272	Maint - Cleaning R	\$1,664	\$0	(\$1,664)	August - Refuse dumping at PRRP - 1582.46, Oct - 7.79
3954 583 602	Maint - Source/Well/Headwork R	\$1,889	\$0		August - Sicon Ltd - C1241 Claim Water Service O&M - 229.26, Oct - Ecan intake rental - 340.00,
				** , ,	Independent signs - 1320.00
3954 868	ECan/LoS Monitoring	\$750	\$1,384	\$634	August - Datasets - 71.14, Monitoring flow measurement - 353.47, Oct - Ecan consent monitoring - 67.50,
	, ,		. ,		<b>Dec</b> - Boraman Consulting Gaugings - 55.00, <b>Jan</b> - Boraman Consulting Gaugings - 202.50
3954 868 01	Scada Costs	\$207	\$192	(\$15)	July - Datran water monitoring - 5.38, Datran software maintenance - 25.04, August - Datran water
			·	,	monitoring - 5.38, Monthly access fee - 17.13, <b>September</b> - Datran water monitoring - 5.29, Monthly
					access fee - 10.32, <b>Oct</b> - Datran water monitoring - 5.38, Monthly access fee - 11.01, <b>Nov</b> - Datran water
					monitoring - 5.38, Monthly access fee - 11.94, <b>Dec</b> - Monthly access fee - 10.28, <b>Jan</b> - Datashed
					maintenance - 50.00, <b>Feb</b> - Monthly access fee - 30.22, Radio Licences - 14.34
3954 871	Urban Enhancement	\$15,000	\$11,072	(\$3.928)	<b>Nov</b> - Kauri Park - 15000.00
	Total Expenditure	\$557,456	\$459,632	(\$97,824)	
3954 890 3900	•	\$30,745	\$30,744	(\$1)	
	o approximately and a second s	755,715	750,	(+-/	July, August, September, Oct, Nov, Dec, Jan, Feb - 3843.17 - Selwyn District Council - Standard Charge
	Total Support	\$30,745	\$30,744	(\$1)	
Projects			. ,	· · · ·	
3954 074	Shared Projects total	\$0	\$4,456	\$4,456	
3954 082	Health and Safety improvements	\$753	\$11,800		Dec - Independent Signs - 752.57
	Total Projects	\$753	\$16,256	\$15,503	·
Capital Projects	-	, 30	,	,	
3954 900 62	Shared Capital Total	\$0	\$0	\$0	
	Total Capital Projects	\$0	\$0	\$0	
Renewals	-				
3954 905 100	Renewals - Linear (Pipe Valve)	\$40,083	\$29,500	(\$10,583)	Dec - NZ Rail collapsed culvert repair - 40083.13
3954 905 110	Renewals - P&E (PS TP Teley)	\$0	\$0	\$0	
	Total Renewals	\$40,083	\$29,500	(\$10,583)	

## Paparua Water Race

**Operational Position Summary** 

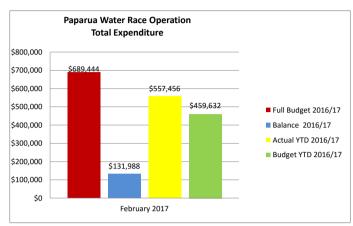
Revenue	YTD Actual \$	YTD Budget \$	Variance \$	2015/2016 Actual
Targeted Rate	277,507	364,768	(87,261)	390,719
Public Good Rate	32,598	0	32,598	45,802
Urban Public Good	73,267	0	73,267	91,005
CCC Share-Public Good	71,696	0	71,696	71,696
Irrigation Right Application	0	0	0	0
General Receipts	0	0	0	763
Dawsons Rd Water Race Upgrade	0	0	0	0
Irrigation Charges	169,140	174,904	(5,764)	167,443
Irrigation Rebate	(7,184)	(38,364)	31,180	(23,582)
Total Revenue	617,024	501,308	115,716	743,846
Expenditure				
Total Operational Expenditure	557,456	459,632	(97,824)	630,738
Total Support	30,745	30,744	(1)	44,820
Total Operational Projects	753	16,256	15,503	38,283
Total Renewal Expenditure	40,083	29,500	(10,583)	
Total Expenditure	629,037	536,132	(92,905)	713,841
Operating Surplus/(Deficit)	(12,013)	(34,824)	22,811	30,005

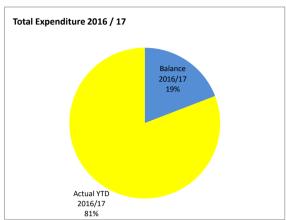
**Operating Position Summary** 

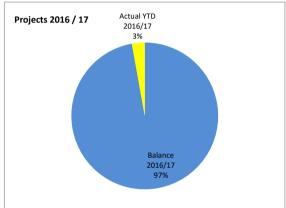
	Actual \$	YTD Budget \$	Variance \$
Opening Account Balance	(109,979)	(109,979)	0
Plus Operating Surplus/(Deficit)	(12,013)	(34,824)	22,811
<b>Plus</b> Prior year Projects Carried Forward	0	0	0
Less Net Renewal Expenditure	0		0
Less Capital Projects	0	0	0
Net Reserves Transfers	40,083	29,500	10,583
Closing Account Balance	(81,909)	(115,303)	33,394

	YTD Actual \$	YTD Budget \$	Variance
Opening Account Balance	264,721	264,721	0
<b>Plus</b> Transfers in			0
Plus Interest	0	0	0
Less Funding of Renewals	(40,083)	(29,500)	(10,583)
Closing Account Balance	224,638	235,221	(10,583)

	Full Budget 2016/17	Balance 2016/17	Actual YTD 2016/17	Budget YTD 2016/17	% spent
Total Expenditure	\$689,444	\$131,988	\$557,456	\$459,632	81%
Projects	\$26,684	\$25,931	\$753	\$16,256	3%
Capital Projects	\$0	\$0	\$0	\$0	







**TO:** Asset Manager, Water Services

**FOR:** Water Race Sub Committee Meeting – 10 April 2017.

FROM: Jo Golden

**DATE:** 22 March 2017

SUBJECT: Items Of Unplanned Expenditure Over \$5,000

#### 1. RECOMMENDATION

1.1 That the Water Race Subcommittee receives this report. "Items Of Unplanned Expenditure Over \$5,000" for information

#### 2. PURPOSE

2.1 Provide the Water Race Subcommittee with information detailing the water race schemes and individual unplanned expenditure items over \$5,000 in February and March 2017.

#### 3. SIGNIFICANCE ASSESSMENT/COMPLIANCE STATEMENT

3.1 This report covers the period February and March 17.

Activity occurring over \$5000						
Scheme	Amount	Acti	ivity			
		None				

3.2 Items of expenditure over \$5,000 committed in the next period. March and April 2017.

Activity planned over \$5000						
Scheme	Amount		Activity			
Paparua	\$16,195	Culvert renewals				
Ellesmere	\$11,415	Emergency tip out soakhole Sharlands Rd				
Malvern	\$6,000	Gabion basket replacement, Domain Rd				

#### **ENDORSED FOR AGENDA**

Jo Golden Water Services Engineer

M F Washington Asset Manager