



16th April 2014

NOTICE OF MEETING OF THE COUNCIL

The meeting of the Council will be held at

RIVERINA WATER COUNTY COUNCIL CHAMBERS,
91 HAMMOND AVENUE, WAGGA WAGGA

on

WEDNESDAY, 23rd APRIL 2014 at 9.30 am

and your attendance is requested accordingly.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'G J Haley', is written over a light blue horizontal line.

G J Haley
GENERAL MANAGER



*** AGENDA ***

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GENERAL MANAGER'S REPORT TO THE COUNCIL

16th April 2014

The Chairperson and Councillors:

1. FINANCIAL STATEMENTS – LIST OF INVESTMENTS

RECOMMENDED that the report detailing Council's external investments for the months of February and March 2014 be received

In accordance with the provisions of Clause 19(3) of the Local Government (Financial Management) Regulation 1993, I report details of the Council's external investments as at 28th February and 31st March 2014 as follows:

- Monthly investment report as at 28th February 2014
- Monthly Investment Report as at 31st March 2014

| Investment | Inception Date | Term (Days) | Maturity Date | S&P Rating | Interest Rate (%) | Performance Benchmark | Benchmark Rate (%) | Percentage of Portfolio | Principal Value | Market Value |
|----------------------|----------------|-------------|---------------|------------|-------------------|-----------------------|--------------------|-------------------------|-----------------|-----------------|
| Term Deposits | | | | | | | | | | |
| Bank of Queensland | 25/02/2014 | 120 | 25/06/14 | A-2 | 3.61 | BBSW | 2.60 | 9.637% | \$2,500,000.00 | \$2,500,000.00 |
| ME Bank | 26/02/2014 | 99 | 05/06/14 | A-2 | 3.45 | BBSW | 2.61 | 9.637% | \$2,500,000.00 | \$2,500,000.00 |
| Westpac | 28/01/2014 | 365 | 28/01/15 | A-1+ | 3.76 | BBSW | 2.72 | 19.274% | \$5,000,000.00 | \$5,000,000.00 |
| ING | 26/11/2013 | 190 | 04/06/14 | A-2 | 3.85 | BBSW | 2.59 | 9.637% | \$2,500,000.00 | \$2,500,000.00 |
| Bank of Queensland | 25/11/2013 | 171 | 15/05/14 | A-2 | 3.80 | BBSW | 2.59 | 9.637% | \$2,500,000.00 | \$2,500,000.00 |
| Bank of Queensland | 26/09/2013 | 181 | 26/03/14 | A-2 | 3.78 | BBSW | 2.59 | 3.855% | \$1,000,000.00 | \$1,000,000.00 |
| AMP | 24/01/2014 | 180 | 23/07/14 | A-1 | 3.80 | BBSW | 2.59 | 3.855% | \$1,000,000.00 | \$1,000,000.00 |
| AMP | 29/01/2014 | 91 | 30/04/14 | A-1 | 3.65 | BBSW | 2.61 | 3.855% | \$1,000,000.00 | \$1,000,000.00 |
| ME Bank | 23/01/2014 | 133 | 05/06/14 | A-2 | 3.63 | BBSW | 2.60 | 3.855% | \$1,000,000.00 | \$1,000,000.00 |
| Bendigo & Adelaide | 5/02/2014 | 29 | 06/03/14 | A-2 | 2.90 | BBSW | 2.62 | 3.855% | \$1,000,000.00 | \$1,000,000.00 |
| ME Bank | 4/12/2013 | 90 | 04/03/14 | A-2 | 3.68 | BBSW | 2.62 | 1.927% | \$500,000.00 | \$500,000.00 |
| | | | | | | | | 79.02% | \$20,500,000.00 | \$20,500,000.00 |
| Cash Deposit Account | | | | | | | | | | |
| T Corp | | | | A-1+ | 3.03 | Cash Rate | 2.50 | 9.94% | \$2,577,696.26 | \$2,577,696.26 |
| AMP | | | | A-1 | 3.35 | Cash Rate | 2.50 | 11.04% | \$2,864,439.72 | \$2,864,439.72 |
| | | | | | | | | 20.98% | \$5,442,135.98 | \$5,442,135.98 |
| TOTAL INVESTMENTS | | | | | | | | 100.00% | \$25,942,135.98 | \$25,942,135.98 |
| Cash at Bank | | | | | | | | | | \$460,393.34 |
| TOTAL FUNDS | | | | | | | | | | \$26,402,529.32 |

b) Application of Investment Funds

| Restricted Funds | Description | Value |
|-----------------------|--|------------------------|
| Externally Restricted | Unexpended Grants | \$0.00 |
| | | \$0.00 |
| | | |
| Internally Restricted | Employee Leave Entitlements (30% of ELE) | \$896,007.55 |
| | Asset Replacement | \$1,200,012.52 |
| | Loan Funds | \$398,968.00 |
| | LIRS Loan Funds | \$14,219,411.00 |
| | Sales Fluctuation | \$2,600,000.00 |
| | | \$19,314,399.07 |
| Unrestricted Funds | | \$7,088,130.25 |
| TOTAL FUNDS | | \$26,402,529.32 |

* Externally & Internally Restricted Reserve figures are subject to final adjustment and external audit at 30 June each year.

Figures shown above are estimate only.

CERTIFICATE

I hereby certify that all the above investments have been made in accordance with the provision of Section 625 of the Local Government Act 1993 and the regulations thereunder.

M. L. Curran

M Curran

FINANCE / ADMINISTRATION MANAGER

| Investment | Inception Date | Term (Days) | Maturity Date | S&P Rating | Interest Rate (%) | Performance Benchmark | Benchmark Rate (%) | Percentage of Portfolio | Principal Value | Market Value |
|----------------------|----------------|-------------|---------------|------------|-------------------|-----------------------|--------------------|-------------------------|-----------------|-----------------|
| Term Deposits | | | | | | | | | | |
| Bank of Queensland | 25/02/2014 | 120 | 25/06/14 | A-2 | 3.61 | BBSW | 2.61 | 9.277% | \$2,500,000.00 | \$2,500,000.00 |
| ME Bank | 26/02/2014 | 99 | 05/06/14 | A-2 | 3.45 | BBSW | 2.62 | 9.277% | \$2,500,000.00 | \$2,500,000.00 |
| Westpac | 28/01/2014 | 365 | 28/01/15 | A-1+ | 3.76 | BBSW | 2.69 | 18.554% | \$5,000,000.00 | \$5,000,000.00 |
| ING | 26/11/2013 | 190 | 04/06/14 | A-2 | 3.85 | BBSW | 2.60 | 9.277% | \$2,500,000.00 | \$2,500,000.00 |
| Bank of Queensland | 25/11/2013 | 171 | 15/05/14 | A-2 | 3.80 | BBSW | 2.60 | 9.277% | \$2,500,000.00 | \$2,500,000.00 |
| Bank of Queensland | 26/03/2014 | 153 | 26/08/14 | A-2 | 3.61 | BBSW | 2.61 | 3.711% | \$1,000,000.00 | \$1,000,000.00 |
| AMP | 24/01/2014 | 180 | 23/07/14 | A-1 | 3.80 | BBSW | 2.60 | 3.711% | \$1,000,000.00 | \$1,000,000.00 |
| AMP | 29/01/2014 | 91 | 30/04/14 | A-1 | 3.65 | BBSW | 2.62 | 3.711% | \$1,000,000.00 | \$1,000,000.00 |
| ME Bank | 23/01/2014 | 133 | 05/06/14 | A-2 | 3.63 | BBSW | 2.61 | 3.711% | \$1,000,000.00 | \$1,000,000.00 |
| Bendigo & Adelaide | 6/03/2014 | 90 | 04/06/14 | A-2 | 3.25 | BBSW | 2.62 | 3.711% | \$1,000,000.00 | \$1,000,000.00 |
| ME Bank | 4/03/2014 | 63 | 06/05/14 | A-2 | 3.48 | BBSW | 2.62 | 1.855% | \$500,000.00 | \$500,000.00 |
| | | | | | | | | 76.07% | \$20,500,000.00 | \$20,500,000.00 |
| Cash Deposit Account | | | | | | | | | | |
| T Corp | | | | A-1+ | 2.97 | Cash Rate | 2.50 | 9.59% | \$2,583,877.33 | \$2,583,877.33 |
| AMP | | | | A-1 | 3.35 | Cash Rate | 2.50 | 14.34% | \$3,864,439.72 | \$3,864,439.72 |
| | | | | | | | | 23.93% | \$6,448,317.05 | \$6,448,317.05 |
| TOTAL INVESTMENTS | | | | | | | | 100.00% | \$26,948,317.05 | \$26,948,317.05 |
| Cash at Bank | | | | | | | | | | \$1,962,299.29 |
| TOTAL FUNDS | | | | | | | | | | \$28,910,616.34 |

b) Application of Investment Funds

| Restricted Funds | Description | Value |
|-----------------------|--|------------------------|
| Externally Restricted | Unexpended Grants | \$0.00 |
| | | \$0.00 |
| | | |
| Internally Restricted | Employee Leave Entitlements (30% of ELE) | \$896,007.55 |
| | Asset Replacement | \$1,273,815.00 |
| | Loan Funds | \$329,890.00 |
| | LIRS Loan Funds | \$14,010,830.00 |
| | Sales Fluctuation | \$5,000,000.00 |
| | | \$21,510,542.55 |
| Unrestricted Funds | | \$7,400,073.79 |
| TOTAL FUNDS | | \$28,910,616.34 |

* Externally & Internally Restricted Reserve figures are subject to final adjustment and external audit at 30 June each year.

Figures shown above are estimate only.

CERTIFICATE

I hereby certify that all the above investments have been made in accordance with the provision of Section 625 of the Local Government Act 1993 and the regulations thereunder.

M. L. Curran

M Curran

FINANCE / ADMINISTRATION MANAGER

2. QUARTERLY BUDGET REVIEW – PERIOD ENDED THE 31ST MARCH 2014

RECOMMENDATION that the Quarterly Budget Review for the period ended 31st March 2014 be received and adopted

The Quarterly Review of Council's Budget for the period ended 31 March 2014 is submitted for examination by the Council (refer pages 9 to 27).

The anticipated operating result for 2013/2014 is a surplus of \$4,690,000. The operating result was originally budgeted for a surplus of \$2,813,000. Quarterly budget review adjustments totalling \$3,390,000 are recommended, primarily due to increased water sales after dry weather.

Also included is a quarterly review of capital projects. A reduction of \$6,543,000 is proposed. Details of this review are included in the reports that follow. The majority of projects reduced in 2013/14 will be carried forward to the 2014/15 capital works budget.

The Quarterly Budget Review Statement should be read in conjunction with the detailed Capital Expenditure report.

- Quarterly Budget Review Statement 1/1/14 to 31/3/14

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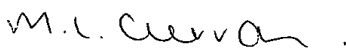
Riverina Water County Council

Quarterly Budget Review Statement
for the period 01/01/14 to 31/03/14

Report by Responsible Accounting Officer

The following statement is made in accordance with Clause 203(2) of the Local Government (General) Regulations 2005:

It is my opinion that the Quarterly Budget Review Statement for Riverina Water County Council for the quarter ended 31/03/14 indicates that Council's projected financial position at 30/6/14 will be satisfactory at year end, having regard to the projected estimates of income and expenditure and the original budgeted income and expenditure.

Signed:  _____

date: 15/04/2014

Ms Michele Curran
Responsible Accounting Officer

Riverina Water County Council

Quarterly Budget Review Statement
 for the period 01/01/14 to 31/03/14
Income & Expenses Budget Review Statement

Budget review for the quarter ended 31 March 2014

| | | | | | | | Current Year | Prior Year |
|---|-------------------------------|------------------------------------|------------------------------|-----------------------------------|-------|---------------------------------|--------------------------|--------------------------|
| (\$000's) | Original Budget 2013/14 | Approved Changes Dec QBRS | Revised Budget 2013/14 | Variations for this Mar Qtr | Notes | Projected Year End Result | Actual YTD figures | Actual YTD figures |
| Income | | | | | | | | |
| Rates and Annual Charges | 4,259 | | 4,259 | | | 4,259 | 3,189 | 2,787 |
| User Charges and Fees | 15,549 | | 15,549 | 3,080 | 2a | 18,629 | 15,305 | 13,548 |
| Interest and Investment Revenues | 350 | | 350 | 500 | 2b | 850 | 561 | 141 |
| Other Revenues | 119 | | 119 | 40 | 2c | 159 | 200 | 236 |
| Grants & Contributions - Operating | 195 | | 195 | | | 195 | 60 | 5 |
| Grants & Contributions - Capital | 4,263 | (1,513) | 2,750 | (230) | 2d | 2,520 | 2,077 | 1,435 |
| Net gain from disposal of assets | - | | - | | | - | - | - |
| Total Income from Continuing Operations | 24,735 | (1,513) | 23,222 | 3,390 | | 26,612 | 21,392 | 18,152 |
| Expenses | | | | | | | | |
| Employee Costs | 9,049 | (1,162) | 7,887 | | | 7,887 | 4,570 | 5,196 |
| Borrowing Costs | 414 | | 414 | | | 414 | 482 | 130 |
| Materials & Contracts | 2,537 | 1,162 | 3,699 | | | 3,699 | 2,144 | 1,037 |
| Depreciation | 6,750 | | 6,750 | | | 6,750 | 4,938 | 4,872 |
| Other Expenses | 3,172 | | 3,172 | | | 3,172 | 2,692 | 2,879 |
| Total Expenses from Continuing Operations | 21,922 | - | 21,922 | - | | 21,922 | 14,826 | 14,114 |
| Net Operating Result from Continuing Operation | 2,813 | (1,513) | 1,300 | 3,390 | | 4,690 | 6,566 | 4,038 |
| Net Operating Result before Capital Items | (1,450) | - | (1,450) | 3,620 | | 2,170 | 4,489 | 2,603 |

Income & Expenses Budget Review Statement
Recommended changes to revised budget

Budget Variations being recommended include the following material items:

| Notes | Details |
|--------------|---|
| 2a | Higher than anticipated water sales due to dry weather |
| 2b | Additional interest revenue due to unspent loan funds and increased cash due to water sales |
| 2c | Additional revenue from plumbing permits |
| 2d | Reduction in capital contributions due to portion of RMS contribution towards Kapooka bypass not expected to be received during 2013/14 |

Riverina Water County Council

Quarterly Budget Review Statement
for the period 01/01/14 to 31/03/14

Capital Budget Review Statement

Budget review for the quarter ended 31 March 2014

| | | | | | | | | Current Year | Prior Year |
|--|-------------------------|------------------|----------------|------------------------|-----------------------------|-------|---------------------------|--------------------|--------------------|
| | | | | | | | | | |
| (\$000's) | Original Budget 2013/14 | Approved Changes | | Revised Budget 2013/14 | Variations for this Mar Qtr | Notes | Projected Year End Result | Actual YTD figures | Actual YTD figures |
| | | Carry Forwards | Dec QBRS | | | | | | |
| Capital Expenditure | | | | | | | | | |
| Plant & Equipment | 1,000 | | (200) | 800 | | | 800 | 643 | 587 |
| Office Equipment & IT | 283 | 30 | 65 | 378 | (20) | 3a | 358 | 161 | 86 |
| Land & Buildings | 5,184 | 189 | (2,020) | 3,353 | (2,992) | 3b | 361 | 105 | 1,266 |
| Water Infrastructure | 11,362 | 601 | (1,733) | 10,230 | (3,531) | 3c | 6,699 | 2,905 | 2,541 |
| Other Assets | 300 | | (80) | 220 | | | 220 | 202 | 442 |
| Loan Repayments (Principal) | 1,503 | | | 1,503 | | | 1,503 | 942 | 68 |
| Total Capital Expenditure | 19,632 | 820 | (3,968) | 16,484 | (6,543) | | 9,941 | 4,958 | 4,990 |
| Capital Funding | | | | | | | | | |
| Rates & Other Untied Funding | 19,632 | 820 | (3,968) | 16,484 | (6,543) | | 9,941 | 4,958 | (10,010) |
| New Loans | - | | | - | | | - | - | 15,000 |
| Total Capital Funding | 19,632 | 820 | (3,968) | 16,484 | (6,543) | | 9,941 | 4,958 | 4,990 |
| Net Capital Funding - Surplus/(Deficit) | - | - | - | - | - | | - | - | - |

Capital Budget Review Statement
Recommended changes to revised budget

Budget Variations being recommended include the following material items:

Notes Details

Refer to Capital Works Progress report for more detail on Capital Projects and review adjustments

| | |
|----|--|
| 3a | \$15k additional RTUs and \$35k reduction in SCADA upgrade |
|----|--|

| | |
|----|--|
| 3b | \$2.4M reduction in store building and \$480k reduction in alternate access projects |
|----|--|

| | |
|----|---|
| 3c | Refer to detailed capital works report. Majority of reductions for projects to be carried over to 2014/15 |
|----|---|

Riverina Water County Council

Quarterly Budget Review Statement
for the period 01/01/14 to 31/03/14

Cash & Investments Budget Review Statement

Budget review for the quarter ended 31 March 2014

| (\$000's) | Original Budget 2013/14 | Approved Changes | | Revised Budget 2013/14 | Variations for this Mar Qtr | Notes | Projected Year End Result | Actual YTD figures |
|--|-------------------------------|-------------------|--------------|------------------------------|-----------------------------------|-------|---------------------------------|--------------------------|
| | | Carry Forwards | Dec QBRs | | | | | |
| Externally Restricted ⁽¹⁾ | | | | | | | | |
| Lawn Replacement Program | - | | | - | | | - | - |
| Total Externally Restricted | - | - | - | - | - | | - | - |
| (1) Funds that must be spent for a specific purpose | | | | | | | | |
| Internally Restricted ⁽²⁾ | | | | | | | | |
| Employee Leave Entitlements | 920 | | | 920 | | | 920 | 896 |
| Asset Replacement | 1,306 | | | 1,306 | | | 1,306 | 1,274 |
| Loan Funds | 8,768 | | 1,695 | 10,463 | 3,292 | 4a | 13,755 | 14,341 |
| Sales Fluctuation | 2,600 | | | 2,600 | 2,400 | 4b | 5,000 | 5,000 |
| Total Internally Restricted | 13,594 | - | 1,695 | 15,289 | 5,692 | | 20,981 | 21,511 |
| (2) Funds that Council has earmarked for a specific purpose | | | | | | | | |
| Unrestricted (ie. available after the above Restrictions) | 181 | 1,886 | 625 | 2,692 | 3,815 | | 6,507 | 7,400 |
| Total Cash & Investments | 13,775 | 1,886 | 2,320 | 17,981 | 9,507 | | 27,488 | 28,911 |

Cash & Investments Budget Review Statement

Comment on Cash & Investments Position

Cash & Investment balance higher than anticipated due to high water sales from dry weather and lower than budgeted capital expenditure. Majority of \$15m LIRS loan for Wagga WTP project held in investment reserves. Loan rate 5.49%, LIRS rebate 4%, investments earning on average 3.6%.

Investments

Investments have been invested in accordance with Council's Investment Policy.

Cash

This Cash at Bank amount has been reconciled to Council's physical Bank Statements.
The date of completion of this bank reconciliation is 31/03/14

Reconciliation Status

| | | |
|---|---------------------|-----------------|
| The YTD Cash & Investment figure reconciles to the actual balances held as follows: | | \$ 000's |
| Cash at Bank (as per bank statements) | | 1,908 |
| Investments on Hand | | 26,948 |
| less: Unpresented Cheques | (Timing Difference) | (2) |
| add: Undeposited Funds | (Timing Difference) | 57 |
| Reconciled Cash at Bank & Investments | | 28,911 |
| Balance as per Review Statement: | | 28,911 |
| Difference: | | - |

Recommended changes to revised budget

Budget Variations being recommended include the following material items:

| Notes | Details |
|-------|---|
| 4a | Increase in unspent loan funds due to reduction in capital works budget |
| 4b | Increase in sale fluctuation reserve due to higher than anticipated water sales |

Quarterly Budget Review Statement

for the period 01/01/14 to 31/03/14

Key Performance Indicators Budget Review Statement - Council specific KPI's

Budget review for the quarter ended 31 March 2014

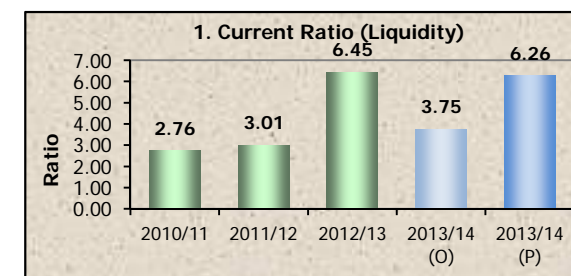
| (\$000's) | Current Projection | | Original Budget 13/14 | Actuals Prior Periods | |
|-----------|--------------------|-----------|-----------------------------|--------------------------|-------|
| | Amounts | Indicator | | 12/13 | 11/12 |
| | 13/14 | 13/14 | | | |

The Council monitors the following Key Performance Indicators:

1. Current Ratio (Liquidity)

| | | | | | |
|---------------------|-------|------|------|------|------|
| Current Assets | 34992 | 6.26 | 3.75 | 6.45 | 3.01 |
| Current Liabilities | 5587 | | | | |

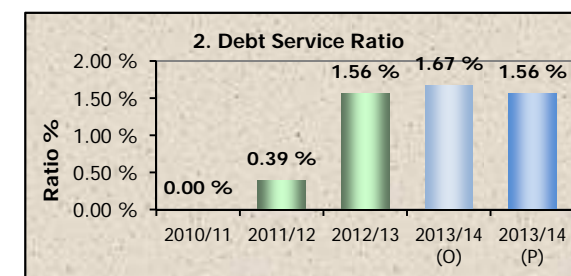
This measures Council's ability to pay existing liabilities in the next 12 months. (target 1 to > 1.5)



2. Debt Service Ratio

| | | | | | |
|-----------------------------------|-------|--------|--------|--------|--------|
| Debt Service Cost | 414 | 1.56 % | 1.67 % | 1.56 % | 0.39 % |
| Income from Continuing Operations | 26611 | | | | |

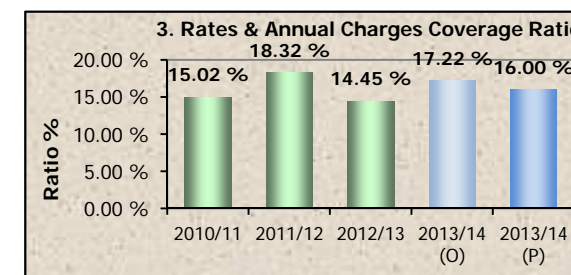
This measures Council's ability to meet interest payments and therefore service debt. (target 0% to 5%)



3. Rates & Annual Charges Coverage Ratio

| | | | | | |
|-----------------------------------|-------|---------|---------|---------|---------|
| Rates & Annual Charges | 4259 | 16.00 % | 17.22 % | 14.45 % | 18.32 % |
| Income from Continuing Operations | 26611 | | | | |

To assess the degree of Council's dependence upon revenue from rates and annual charges and to assess the security of Council's income. (target < 25%)



Quarterly Budget Review Statement

for the period 01/01/14 to 31/03/14

Key Performance Indicators Budget Review Statement - Council specific KPI's

Budget review for the quarter ended 31 March 2014

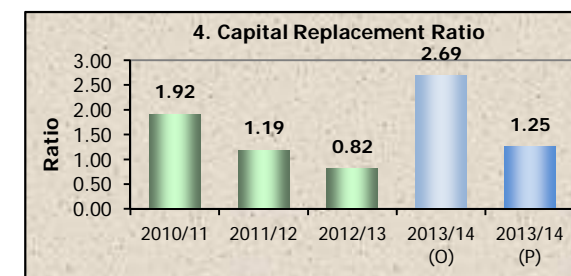
| (\$000's) | Current Projection | | Original Budget 13/14 | Actuals Prior Periods | |
|-----------|--------------------|-----------|-----------------------------|--------------------------|-------|
| | Amounts | Indicator | | 12/13 | 11/12 |
| | 13/14 | 13/14 | | | |

The Council monitors the following Key Performance Indicators:

4. Capital Replacement Ratio

| | | | | | |
|---|------|------|------|------|------|
| Infrastructure, Property, Plant & Equipment | 8437 | 1.25 | 2.69 | 0.82 | 1.19 |
| Depreciation | 6750 | | | | |

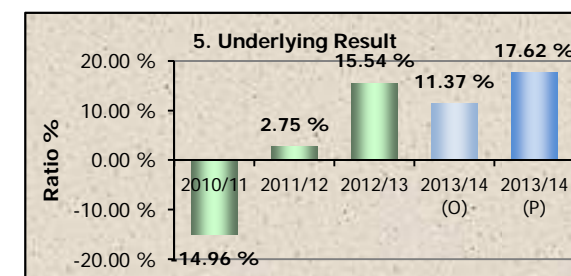
Comparison of the rate of spending on IPP&E with consumption of assets. This is a long-term indicator, as capital expenditure can be deferred in the short term if insufficient funds are available from operations and borrowing is not an option. (target 1 to > 1.5)



5. Underlying Result

| | | | | | |
|---------------|-------|---------|---------|---------|--------|
| Net Result | 4688 | 17.62 % | 11.37 % | 15.54 % | 2.75 % |
| Total Revenue | 26611 | | | | |

A positive result indicates a surplus and the larger the percentage the stronger the result. A negative result indicates a deficit. Operating deficits cannot be sustained in the long term. (target -10% to > 0%)



Riverina Water County Council

Quarterly Budget Review Statement
for the period 01/01/14 to 31/03/14

Contracts Budget Review Statement

Budget review for the quarter ended 31 March 2014

Part A - Contracts Listing - contracts entered into during the quarter

| Contractor | Contract detail & purpose | Contract Value | Start Date | Duration of Contract | Budgeted (Y/N) | Notes |
|--------------------|--|----------------|------------|----------------------|----------------|-------|
| Waterline Projects | Project Management of Underground Powerlines | 94,877 | 23/01/14 | 6 months | Y | |

Notes:

1. Minimum reporting level is 1% of estimated income from continuing operations of Council or \$50,000 - whatever is the lesser.
2. Contracts listed are those entered into during the quarter being reported and exclude contractors on Council's Preferred Supplier list.
3. Contracts for employment are not required to be included.
4. Monetary figures are GST exclusive

Consultancy & Legal Expenses Budget Review Statement

Consultancy & Legal Expenses Overview

| Expense | YTD Expenditure (Actual Dollars) | Budgeted (Y/N) |
|----------------|---|---------------------------|
| Consultancies | 16,658 | Y |
| Legal Fees | 11,156 | Y |

Definition of a consultant:

A consultant is a person or organisation engaged under contract on a temporary basis to provide recommendations or high level specialist or professional advice to assist decision making by management. Generally it is the advisory nature of the work that differentiates a consultant from other contractors.

Comments

Expenditure included in the above YTD figure but not budgeted includes:

Details

N/A

Riverina Water County Council

BALANCE SHEET

| | Actual 2011/12 \$'000 | Actual 2012/13 \$'000 | Projected 2013/14 \$'000 |
|---|-----------------------------|-----------------------------|--------------------------------|
| ASSETS | | | |
| Current Assets | | | |
| Cash & Cash Equivalents *** | 6,191 | 25,271 | 27,488 |
| Receivables | 1,991 | 2,820 | 3,218 |
| Inventories | 3,567 | 3,833 | 4,094 |
| Other | 179 | 49 | 192 |
| Total Current Assets | 11,928 | 31,973 | 34,992 |
| Non-Current Assets | | | |
| Infrastructure, Property, Plant & Equipment | 187,505 | 194,548 | 195,825 |
| Intangible Assets | 1,500 | 1,550 | 1,550 |
| Total Non-Current Assets | 189,005 | 196,098 | 197,375 |
| TOTAL ASSETS | 200,933 | 228,071 | 232,367 |
| LIABILITIES | | | |
| Current Liabilities | | | |
| Payables | 973 | 695 | 1,738 |
| Borrowings | 110 | 1,272 | 1,529 |
| Provisions | 2,875 | 2,987 | 2,319 |
| Total Current Liabilities | 3,958 | 4,954 | 5,587 |
| Non-Current Liabilities | | | |
| Borrowings *** | 3,059 | 16,515 | 14,744 |
| Provisions | - | - | 746 |
| Total Non-Current Liabilities | 3,059 | 16,515 | 15,490 |
| TOTAL LIABILITIES | 7,017 | 21,469 | 21,076 |
| Net Assets | 193,916 | 206,602 | 211,290 |
| EQUITY | | | |
| Retained Earnings | 62,199 | 66,205 | 70,893 |
| Revaluation Reserves | 131,717 | 140,397 | 140,397 |
| Council Equity Interest | 193,916 | 206,602 | 211,290 |
| Total Equity | 193,916 | 206,602 | 211,290 |

Note on Cash & Cash Equivalents:

*** \$15m loan funds for LIRS re Wagga WTP taken up in 2012/13 - loan interest rate 5.49%, subsidy 4%
 Unspent loan held in investment reserves earning average interest rate of 3.6%

Riverina Water County Council

OPERATING SUMMARY - MARCH 2014 REVIEW

| OPERATING SUMMARY | YTD ACTUAL \$'000 | CURRENT BUDGET \$'000 | REMAINING \$'000 | % AVAILABLE | 31/3/14 REVIEW ADJUSTMENT | REVISED BUDGET \$'000 | REVIEW ADJUSTMENT COMMENT |
|---|----------------------|--------------------------|---------------------|-------------|------------------------------|--------------------------|---|
| OPERATING INCOME | | | | | | | |
| Access Charges | | | | | | | |
| Urban | 2,664 | 3,367 | 702 | 21% | | 3,367 | |
| Non-Urban | 525 | 892 | 367 | 41% | | 892 | |
| | 3,189 | 4,259 | 1,069 | 25% | 0 | 4,259 | |
| User Charges | | | | | | | |
| Consumption Charges | | | | | | | |
| Urban | 12,366 | 12,229 | -138 | -1% | 2,700 | 14,929 | Higher than anticipated water sales due to dry weather |
| Non-Urban | 2,357 | 2,703 | 346 | 13% | 300 | 3,003 | Higher than anticipated water sales due to dry weather |
| | 14,724 | 14,931 | 208 | 1% | 3,000 | 17,931 | |
| Extra Charges | | | | | | | |
| Urban | 106 | 20 | -86 | -430% | 80 | 100 | Higher than anticipated interest & debt collection charges |
| Non-Urban | -5 | 0 | 5 | 0% | | 0 | |
| | 101 | 20 | -81 | -407% | 80 | 100 | |
| Other Income | 670 | 716 | 46 | 6% | 40 | 756 | Higher than anticipated income from plumbing permits |
| Interest | 561 | 350 | -211 | -60% | 500 | 850 | Additional interest due to unspent loan funds & higher water sales |
| Operating Grants & Contributions | 60 | 195 | 135 | 69% | | 195 | |
| Capital Grants & Contributions | 2,077 | 2,750 | 673 | 24% | -230 | 2,520 | Portion of contribution from RMS for Kapooka bypass not expected to be received 2013/14 |
| Private Works Income | 9 | 0 | -9 | 0% | | 0 | |
| TOTAL OPERATING INCOME | 21,391 | 23,221 | 1,830 | 7% | 3,390 | 26,611 | |
| OPERATING EXPENSES | | | | | | | |
| Management | 4,118 | 7,229 | 3,111 | 43% | | 7,229 | |
| Operations & Maintenance | | | | | | | |
| Buildings & Grounds | | | | | | | |
| Urban | 447 | 719 | 272 | 38% | | 719 | |
| Non-Urban | 51 | 70 | 19 | 26% | | 70 | |
| | 498 | 789 | 291 | 37% | 0 | 789 | |
| <i>Management - Operations</i> | | | | | | | |

Riverina Water County Council

OPERATING SUMMARY - MARCH 2014 REVIEW

| OPERATING SUMMARY | YTD ACTUAL \$'000 | CURRENT BUDGET \$'000 | REMAINING \$'000 | % AVAILABLE | 31/3/14 REVIEW ADJUSTMENT | REVISED BUDGET \$'000 | REVIEW ADJUSTMENT COMMENT |
|---------------------------------|----------------------|--------------------------|---------------------|-------------|------------------------------|--------------------------|---------------------------|
| Urban | 737 | 950 | 213 | 22% | | 950 | |
| Non-Urban | 309 | 400 | 91 | 23% | | 400 | |
| | 1,046 | 1,350 | 304 | 23% | 0 | 1,350 | |
| <i>Sources</i> | | | | | | | |
| Urban | 544 | 812 | 268 | 33% | | 812 | |
| Non-Urban | 184 | 260 | 75 | 29% | | 260 | |
| | 728 | 1,072 | 344 | 32% | 0 | 1,072 | |
| <i>Pumping Stations</i> | | | | | | | |
| Urban | 298 | 415 | 117 | 28% | | 415 | |
| Non-Urban | 209 | 361 | 153 | 42% | | 361 | |
| | 507 | 777 | 270 | 35% | 0 | 777 | |
| <i>Reservoirs</i> | | | | | | | |
| Urban | 143 | 271 | 127 | 47% | | 271 | |
| Non-Urban | 94 | 136 | 41 | 30% | | 136 | |
| | 238 | 406 | 168 | 41% | 0 | 406 | |
| <i>Treatment Plant</i> | | | | | | | |
| Urban | 1,350 | 1,562 | 212 | 14% | | 1,562 | |
| Non-Urban | 376 | 400 | 25 | 6% | | 400 | |
| | 1,726 | 1,963 | 237 | 12% | 0 | 1,963 | |
| <i>Mains & Services</i> | | | | | | | |
| Urban | 754 | 1,101 | 347 | 32% | | 1,101 | |
| Non-Urban | 422 | 651 | 228 | 35% | | 651 | |
| | 1,176 | 1,752 | 575 | 33% | 0 | 1,752 | |
| <i>Other Operations</i> | -147 | -165 | -17 | 11% | | -165 | |
| Depreciation | 4,938 | 6,750 | 1,812 | 27% | | 6,750 | |
| TOTAL OPERATING EXPENSES | 14,828 | 21,923 | 7,095 | 32% | 0 | 21,923 | |
| OPERATING RESULT | 6,563 | 1,298 | | | 3,390 | 4,688 | |

31 MARCH 2014 CAPITAL EXPENDITURE QUARTERLY REVIEW

| Project # | Description | Current Budget 2013/14 \$ | YTD Actual 2013/14 \$ | Budget Remaining \$ | 31/3/14 Review Adjustment \$ | Proposed Revised Budget 2013/14 \$ | Comment |
|-----------|---|---------------------------|-----------------------|---------------------|------------------------------|------------------------------------|---|
| | MANAGEMENT | | | | | | |
| | STRATEGIES | | | | | | |
| | Integrated | | | | | | |
| 129 | Strategic Planning Documents - Urban | 0 | 18,949 | -18,949 | | 0 | |
| | Demand Management | | | | | | |
| 123 | Demand Management - Urban | 100,000 | 63,505 | 36,495 | | 100,000 | |
| 49 | Lawn Replacement Program - Urban | 120,000 | 119,727 | 273 | | 120,000 | |
| | SUB-TOTAL STRATEGIES | 220,000 | 202,181 | 17,819 | 0 | 220,000 | |
| | LAND & BUILDINGS FOR ADMIN. DEPOTS AND WORKSHOPS | | | | | | |
| | Depot Buildings | | | | | | |
| 72 | Store Building Hammond Ave - Urban | 2,460,000 | 0 | 2,460,000 | -2,400,000 | 60,000 | Revote 2014/15 |
| 132 | Depot Building The Rock- Non-Urban | 0 | 0 | 0 | | 0 | |
| | Workshops | | | | | | |
| 73 | Fitter/Electrician Workshop | 116,212 | 25,653 | 90,559 | -86,212 | 30,000 | Revote 2014/15 |
| | Access, parking and Landscaping | | | | | | |
| 74 | Levee protection stage 1 Hammond Ave - Urban | 93,000 | 55,865 | 37,135 | | 93,000 | |
| 75 | Levee protection feasibility study/land matters Hammond Ave - Urban | 156,000 | 8,230 | 147,770 | -26,000 | 130,000 | Revote 2014/15 |
| 155 | Levee protection stage 2 Hammond Ave - Urban | 0 | 15,300 | -15,300 | | 0 | |
| 156 | Alternate access Hammond Ave - Urban | 500,000 | 0 | 500,000 | -480,000 | 20,000 | Deferred to 2015/16 |
| | Depot Residence - Urban | | | | | | |
| 78 | Depot Residence - Urban | 0 | 2,850 | -2,850 | | 0 | |
| | SUB-TOTAL LAND & BUILDINGS FOR ADMIN, DEPOTS & WORKSHOPS | 3,325,212 | 107,898 | 3,217,314 | -2,992,212 | 333,000 | |
| | PLANT & EQUIPMENT | | | | | | |
| | I.T. EQUIPMENT | | | | | | |
| 50 | Computer Server Replacements & Software - Non-Urban | 15,000 | 12,580 | 2,420 | | 15,000 | |
| 51 | Corporate IT software upgrade/improvements - Urban | 79,500 | 32,036 | 47,464 | | 79,500 | |
| | OFFICE FURNITURE & EQUIPMENT | | | | | | |
| 52 | Office Furniture & Equipment - Urban | 0 | 5,622 | -5,622 | 4,000 | 4,000 | Office furniture - new electrician shed |
| | WORKING PLANT & VEHICLE PURCHASES | | | | | | |
| 54 | Routine plant & vehicle replacements | 800,000 | 639,307 | 160,693 | | 800,000 | |
| | FIXED PLANT TOOLS & EQUIPMENT | | | | | | |
| 55 | Fixed Plant Tools & Equipment - Urban | 0 | 3,818 | -3,818 | | 0 | |
| | SCADA SYSTEM, UPGRADES | | | | | | |
| 57 | West Wagga WTP & Bores Control System Upgrade | 15,000 | 0 | 15,000 | | 15,000 | |
| 61 | Solar magflow & RTU installations | 10,000 | 56 | 9,944 | 15,000 | 25,000 | Additional RTUs |
| 62 | Telemetry RTU upgrades & replacements | 70,000 | 21,935 | 48,065 | | 70,000 | |
| 133 | Radio Telemetry SCADA Upgrade | 65,000 | 47,117 | 17,883 | -35,000 | 30,000 | |
| 154 | Time of Use - Pumping Automation - Urban | 30,000 | 36,877 | -6,877 | | 30,000 | |
| | CAD/GIS/ASSET MANAGEMENT SYSTEM | | | | | | |
| 63 | Asset Management system & Implementation | 20,000 | 0 | 20,000 | | 20,000 | |
| 134 | GIS integration with asset management system | 10,000 | 0 | 10,000 | | 10,000 | |
| 64 | GIS Improvements | 60,000 | 0 | 60,000 | | 60,000 | |
| 65 | Engineering Software | 3,000 | 4,200 | -1,200 | | 3,000 | |
| | COMMUNICATION EQUIPMENT | | | | | | |
| 131 | Communication equipment | 28,000 | 0 | 28,000 | -4,000 | 24,000 | Tsfr to office furniture |
| | SUB-TOTAL PLANT & EQUIPMENT | 1,205,500 | 803,548 | 401,952 | -20,000 | 1,185,500 | |
| | TOTAL MANAGEMENT | 4,750,712 | 1,113,627 | 3,637,085 | -3,012,212 | 1,738,500 | |

| Project | Description | Current Budget 2013/14 | YTD Actual 2013/14 | Budget Remaining | 31/3/14 Review Adjustment | Proposed Revised Budget 2013/14 | Comment |
|---------|--|---------------------------|--------------------|------------------|------------------------------|------------------------------------|---|
| # | | \$ | \$ | \$ | \$ | \$ | |
| | SOURCES | | | | | | |
| | Bores-renew/refurbish/decommission | | | | | | |
| 85 | West Wagga Bore 4 - Reline & Riserless, Switchboard & Pump&Motor | 125,000 | 123,693 | 1,307 | | 125,000 | |
| 135 | West Wagga Bore 1 - Power Supply Transformer (Country Energy) | 50,000 | 42,294 | 7,706 | | 50,000 | |
| 170 | Bore Repairs & Refurbishment - Non-Urban | 55,000 | 17,655 | 37,345 | | 55,000 | |
| | Tarcutta Bore 5 Pump, Motor & Pipework | 0 | 0 | 0 | 10,000 | 10,000 | |
| | Ralvona Bore 3B Pump & Motor Upgrade | 0 | 0 | 0 | 15,000 | 15,000 | |
| | Bores Additional | | | | | | |
| 4 | Walla Walla Bore 1B or 2B - Non-Urban | 275,000 | 0 | 275,000 | | 275,000 | |
| | Source Works General Improvements | 0 | 0 | 0 | 5,000 | 5,000 | |
| | Switchboards Improvements/Replacements | 0 | 0 | 0 | 5,000 | 5,000 | |
| | TOTAL SOURCES | 505,000 | 183,642 | 321,358 | 35,000 | 540,000 | |
| | TREATMENT PLANTS | | | | | | |
| | General improvements | | | | | | |
| 87 | Wagga Dosing Pumps replacements - Urban | 10,000 | 10,765 | -765 | | 10,000 | |
| 136 | HACCP - Urban | 5,000 | 4,488 | 513 | | 5,000 | |
| 90 | Pit lid replacements at Water Treatment Plants - Urban | 5,000 | 4,825 | 175 | | 5,000 | |
| 93 | Rural Pit Lids replacements - Non-Urban | 5,500 | 5,474 | 26 | | 5,500 | |
| | Genset Plugs | 0 | 0 | 0 | 20,000 | 20,000 | Genset plugs for Bulgary, Watson Rd, Tarcutt & Collingullie |
| | Oura Aeration Tower Replacement - Non-Urban | 0 | 0 | 0 | 12,000 | 12,000 | Semi-urgent replacement |
| | East Wagga Aeration Tower Replacement - Urban | 0 | 0 | 0 | 40,000 | 40,000 | Urgent replacement of timber towers |
| | Safety Equipment | | | | | | |
| 94 | Safety Equipment - Urban | 5,000 | 2,343 | 2,657 | | 5,000 | |
| 95 | Safety Equipment - Non-Urban | 0 | 3,044 | -3,044 | | 0 | |
| | Specific Treatment Plant improvements | | | | | | |
| 97 | West Wagga WTP - Bulk silica handling upgrade - Urban | 10,000 | 8,376 | 1,624 | | 10,000 | |
| 98 | Gardners Crossing WTP Fluoridation system upgrade - Non-Urban | 3,500 | 0 | 3,500 | | 3,500 | |
| | Online & Remote Monitoring | 0 | 0 | 0 | 4,000 | 4,000 | North Wagga WTP chlorine online monitoring |
| | East Wagga Aeration Basin - Control System Upgrade | | | | 40,000 | 40,000 | Upgrarde East Wagga Bore control system |
| | Treatment Plant refurbishments | | | | | | |
| 79 | Underground powerlines - Urban | 800,000 | 50,797 | 749,203 | | 800,000 | |
| 80 | WTP tender documentation - Urban | 800,000 | 577,289 | 222,711 | | 800,000 | |
| 137 | WTP stage 1 - Urban | 0 | 0 | 0 | | 0 | |
| 138 | WTP ancillary works - Urban | 200,000 | 82,873 | 117,127 | | 200,000 | |
| 99 | Urana WTP replacement - Non-Urban | 500,000 | 4,280 | 495,720 | -52,000 | 448,000 | Reallocate to Oura & East WW Aeration Tower Repl |
| 100 | Morundah WTP upgrade - Non-Urban | 85,000 | 18,204 | 66,796 | | 85,000 | |
| | Laboratory Equipment | | | | | | |
| 101 | Laboratory Equipment - Urban | 5,000 | 4,488 | 513 | | 5,000 | |
| 102 | Laboratory Equipment - Non-Urban | 0 | 3,253 | -3,253 | 3,000 | 3,000 | |
| | TOTAL TREATMENT PLANTS | 2,434,000 | 780,498 | 1,653,502 | 67,000 | 2,501,000 | |
| | DISTRIBUTION | | | | | | |
| | PUMPING STATIONS | | | | | | |
| | General improvements | | | | | | |
| 103 | Pit Lids replacements - Urban | 0 | 673 | -673 | | 0 | |
| | The Rock Pump House Safety Improvements | 0 | 0 | 0 | 7,000 | 7,000 | |
| | Flow recorders | | | | | | |
| 105 | magflow communciation upgrades - Urban | 10,000 | 0 | 10,000 | -10,000 | 0 | Transfer to East Wagga magflow |
| 106 | magflow replacements - Urban | 0 | 0 | 0 | 10,000 | 10,000 | East Wagga Bore 2 magflow replacement |
| 140 | magflow replacements - Non-Urban | 45,000 | 21,917 | 23,083 | | 45,000 | |

| Project | Description | Current Budget 2013/14 | YTD Actual 2013/14 | Budget Remaining | 31/3/14 Review Adjustment | Proposed Revised Budget 2013/14 | Comment |
|---------|---|---------------------------|--------------------|------------------|------------------------------|------------------------------------|--------------------------------------|
| # | | \$ | \$ | \$ | \$ | \$ | |
| | Pumping Stations renewal & upgrade | | | | | | |
| 141 | Pumping Stations renewal & upgrade - Urban | 15,000 | 15,779 | -779 | | 15,000 | |
| 110 | West Wagga Shires pump upgrade - Urban | 0 | 7,180 | -7,180 | | 0 | |
| 121 | RCD Retrofitting Switchboards | 25,000 | 8,030 | 16,970 | | 25,000 | |
| | Watsons Road Mangoplah Pump Station Upgrade | | | | 100,000 | 100,000 | |
| | SUB-TOTAL PUMPING STATIONS | 95,000 | 53,581 | 41,419 | 107,000 | 202,000 | |
| | | | | | | | |
| | MAINS | | | | | | |
| | System Improvements | | | | | | |
| 128 | Hydraulic Analysis of RWCC Water Mains | 5,000 | 4,288 | 712 | | 5,000 | |
| 145 | System Improvements - Urban | 25,000 | 20,288 | 4,712 | | 25,000 | |
| 157 | Bellvue interconnection 1.28km along Holbrook Rd | 200,000 | 183,353 | 16,647 | | 200,000 | |
| 158 | Mimosa Dr (Low Pressure Area) | 0 | 0 | 0 | | 0 | |
| | Reticulation Mains Extensions | | | | | | |
| 147 | Reticulation Mains Extensions - Urban | 0 | 0 | 0 | | 0 | |
| 25 | Vincent Rd - Koorngal Rd to Vincent Rd - Urban | 60,000 | 62,618 | -2,618 | | 60,000 | |
| | Reticulation for Developers | | | | | | |
| 26 | Reticulation for Developers - Urban | 700,000 | 440,224 | 259,776 | | 700,000 | |
| 27 | Reticulation for Developers - Non-Urban | 95,000 | 53,040 | 41,960 | | 95,000 | |
| 112 | Robe - Bomen - Urban | 8,000 | 7,131 | 869 | | 8,000 | |
| | Renew Reticulation Mains | | | | | | |
| 29 | Renew Reticulation Mains - Non-Urban | 70,000 | 232,124 | -162,124 | | 70,000 | |
| 149 | Renew Reticulation Mains - Urban | 65,000 | 42,297 | 22,703 | | 65,000 | |
| 30 | Mount Austin / McDonough Ave Replacement | 50,000 | 0 | 50,000 | | 50,000 | |
| 159 | Travers St Replacement | 60,000 | 56,996 | 3,004 | | 60,000 | |
| 160 | Lake Albert Rd Replacement | 150,000 | 6,060 | 143,940 | | 150,000 | |
| 31 | Tarcutta St Replacement | 0 | 0 | 0 | | 0 | |
| 161 | Flinders St Replacement | 100,000 | 0 | 100,000 | -100,000 | 0 | Reallocate to Rhoda Ave & Travers St |
| 162 | Ladysmith Township - Non-Urban | 50,000 | 0 | 50,000 | | 50,000 | |
| 33 | The Gap / Bruceedale System - Urban | 0 | 0 | 0 | | 0 | |
| | Rhoda Avenue | | | | 50,000 | 50,000 | Reallocate from Flinders St |
| | Travers St North | | | | 50,000 | 50,000 | Reallocate from Flinders St |
| | Renew Trunk Mains | | | | | | |
| 169 | Bomen Trunk Main B (north of river) - Urban | 10,000 | 14,525 | -4,525 | | 10,000 | |
| 163 | Southern Trunk - Kapooka Highway Realignment 2km 450mm DICL | 900,000 | 0 | 900,000 | -800,000 | 100,000 | Revote 2014/15 |
| 164 | Southern Trunk - West Wagga to Kapooka 2.2km 450mm DICL | 990,000 | 54,450 | 935,550 | -890,000 | 100,000 | Revote 2014/15 |
| 21 | Morven Balance tank to township (7km 150mm) - Non-Urban | 200,000 | 0 | 200,000 | -200,000 | 0 | Revote 2014/15 |
| 165 | Mountain View to Walla Reservoir (5.5km 100mm) | 100,000 | 0 | 100,000 | -100,000 | 0 | Revote 2014/15 |
| 152 | Bolton Park Watermain Realignment - WWCC 1/2 funded | 0 | 975 | -975 | | 0 | |
| | Hydrants & Valve refurbish | | | | | | |
| 34 | Hydrants & Valve refurbish - Urban | 0 | 14,628 | -14,628 | | 0 | |
| 35 | Hydrants & Valve refurbish - Non-Urban | 52,000 | 60,159 | -8,159 | | 52,000 | |
| | SUB-TOTAL MAINS | 3,890,000 | 1,253,157 | 2,636,843 | -1,990,000 | 1,900,000 | |
| | | | | | | | |
| | RESERVOIRS | | | | | | |
| | New Reservoirs | | | | | | |
| 6 | Construction of Red Hill Reservoir (3) | 0 | 2,150 | -2,150 | | 0 | |
| 84 | Woomargama Reservoir 3 | 50,000 | 3,366 | 46,634 | | 50,000 | |
| 113 | Mangoplah - Non-Urban | 470,000 | 22,321 | 447,679 | -300,000 | 170,000 | Revote 2014/15 |
| 81 | Collingullie - Non-Urban | 15,000 | 0 | 15,000 | | 15,000 | |
| 150 | Shires - Non-Urban | 1,500,000 | 6,000 | 1,494,000 | -1,450,000 | 50,000 | Revote 2014/15 |
| | Reservoirs- Protective treatment | | | | | | |

| Project # | Description | Current Budget 2013/14 | YTD Actual 2013/14 | Budget Remaining | 31/3/14 Review Adjustment | Proposed Revised Budget 2013/14 | Comment |
|-----------|--|------------------------|--------------------|-------------------|---------------------------|---------------------------------|---------|
| 114 | Reservoirs- Protective treatment - Urban | 14,000 | 11,352 | 2,648 | | 14,000 | |
| 115 | Reservoirs- Protective treatment - Non-Urban | 30,000 | 26,200 | 3,800 | | 30,000 | |
| | Reservoirs-upgrade ladders and access | | | | | | |
| 116 | Reservoirs- upgrade ladders and access - Urban | 55,000 | 56,503 | -1,503 | | 55,000 | |
| 117 | Reservoirs- upgrade ladders and access - Non-Urban | 40,000 | 162 | 39,838 | | 40,000 | |
| | Reservoirs-control valves and systems. | | | | | | |
| 119 | Reservoirs-control valves and systems - Urban | 40,000 | 635 | 39,365 | | 40,000 | |
| | SUB-TOTAL RESERVOIRS | 2,214,000 | 128,688 | 2,085,312 | -1,750,000 | 464,000 | |
| | SERVICES | | | | | | |
| | Service Connections, new | | | | | | |
| 36 | Service Connections, new - Urban | 600,000 | 379,816 | 220,184 | | 600,000 | |
| 37 | Service Connections, new - Non-Urban | 100,000 | 73,541 | 26,459 | | 100,000 | |
| | Renew Services | | | | | | |
| 38 | Renew Services - Urban | 120,000 | 22,366 | 97,634 | | 120,000 | |
| 39 | Renew Services - Non-Urban | 30,000 | 13,739 | 16,261 | | 30,000 | |
| | SUB-TOTAL SERVICES | 850,000 | 489,462 | 360,538 | 0 | 850,000 | |
| | METERS | | | | | | |
| | Water meters replacement | | | | | | |
| 17 | Water meters replacement - Urban | 75,000 | 0 | 75,000 | | 75,000 | |
| 18 | Water meters replacement - Non-Urban | 15,000 | 0 | 15,000 | | 15,000 | |
| | Water meters (new services) | | | | | | |
| 40 | Water meters (new services) - Urban | 0 | 0 | 0 | | 0 | |
| 41 | Water meters (new services) - Non-Urban | 0 | 0 | 0 | | 0 | |
| | Remote metering | | | | | | |
| 42 | Remote metering - Urban | 10,000 | 7,515 | 2,485 | | 10,000 | |
| 43 | Remote metering - Non-Urban | 10,000 | 6,280 | 3,720 | | 10,000 | |
| | Water Filling Stations Upgrade | | | | | | |
| 166 | WFS - Urban | 55,000 | 0 | 55,000 | | 55,000 | |
| 167 | WFS - Non-Urban | 55,000 | 0 | 55,000 | | 55,000 | |
| | Water Filling Stations New | | | | | | |
| 168 | WFS - Non-Urban | 22,000 | 0 | 22,000 | | 22,000 | |
| | SUB-TOTAL METERS | 242,000 | 13,795 | 228,205 | 0 | 242,000 | |
| | TOTAL DISTRIBUTION | 7,291,000 | 1,938,682 | 5,352,318 | -3,633,000 | 3,658,000 | |
| | TOTALS | 14,980,712 | 4,016,450 | 10,964,262 | -6,543,212 | 8,437,500 | |

3. OPERATIONAL PLAN – PERFORMANCE TARGETS

RECOMMENDATION that the Operational Plan Performance Targets for the period ended 31st March 2014 be received and adopted

In accordance with the provisions of Section 407 of the Local Government Act 1993, I report to Council on the progress achieved in the year for the various objectives set out in the 2013/2014 Operational Plan.

Services

| Strategies / Actions | Progress to 31st March 2014 |
|--|---|
| - Monitor urban and rural per capita demands and determine if they significantly exceed the design peak demand levels of service. | Average kilolitres per quarter not exceeding design. |
| - Manage demand effectively using a range of measures | Treated water consumption and water targets in MI per day. Targets met, except in extreme weather. |
| - Regularly monitor urban and village growth, and augment supply as required in line with ten year plan, and current needs | Customer needs met |
| - Maintain network analysis of Wagga urban water system | Staff updating model outputs. |
| - Maintain the water supply infrastructure in good working order. | Some but infrequent breakdowns. |
| - Monitor the operation of the water supply system to ensure continuity of supply. | Continuity of supply maintained. |
| - Reinforce throughout the organisation that we are customer orientated. | Timely responses. |
| - Maintain a request and complaint handling system that ensures both attention to the request and advice of action taken or to be taken. | CRS System maintained. |
| - Use customer news sheets to disseminate information to customers. | Preparation of quarterly newsletter underway. |
| - Utilise the local media when appropriate to increase awareness within the community. | Numerous media outlets used to advise customers on demand management. |
| - Meet with sectional or interest groups or invite them to meet with us to communicate and receive feedback on relevant issues. | Senior staff attended various meetings as required. |
| - Increase inspection and documentation of consumer pipework where there is potential for contamination from backflow. | Required protection devices in use. |

Asset Replacement

| Strategies / Actions | Progress to 31st March 2014 |
|---|---|
| Develop and maintain a rolling replacement plan for all assets with review every 3 years. | Program documented and executed. |
| Identify potential system capacity deficiencies and incorporate in capital works programme. | Monitoring, pressure testing and failure analysis undertaken. |
| Maintain water network analysis programme to identify timetable of system improvements and extensions. | Network model calibrated and run. |
| Utilise Asset Register and associated technology and pipeline breakage history to determine the timing of mains replacement to minimise over all costs. | Pipe break definitions improved in reports. |

Human Resources

| Strategies / Actions | Progress to 31st March 2014 |
|--|------------------------------------|
| Identify and develop leadership potential in staff. Extend delegation and matching accountability to all levels of the organisation. Establish mechanisms for team building and operation. | Responsibilities accepted and met. |
| Continue system of position descriptions and skills based remuneration. | Fair pay levels. |
| Promote, enable and encourage multi-skilling. | Needed skills in use. |
| Continue practical operations of Occupational Health & Safety Committee, and Staff Consultative Committee. | Welfare of staff. |
| Continue staff training system (refer to training plan Section 7.5). | Competencies attained. |

WHS

| Objectives | Means of achieving | Progress to 31st March 2014 |
|--|---|--|
| Continue promotion of responsibilities within the WHS Management System | Promote WHS responsibilities to all staff through regular Newsflash articles and induction processes. | WHS responsibilities undertaken by all staff. Can be measured through annual staff evaluations |
| Provide effective staff support through provision of appropriate and sufficient resources. | <ul style="list-style-type: none"> - Regular discussion with work teams on needs. - Ensure monitoring of human resources & equipment. | Minutes of meetings or discussions between employees and supervisors/managers. |
| Improve Communication and Consultation | <ul style="list-style-type: none"> - Continue promotion of "Take & Break & Talk Safety" & incentive by way of rewards (i.e. Kit Kats / Fruit / Luncheon) - New requirement for manager to attend at least one meeting per team per quarter. - Provide timely and appropriate feedback. | <p>All monthly meetings were held with all work teams with documented evidence being provided by Supervisors.</p> <p>Team meetings sheets show manager attendance. (1 per quarter)</p> <p>Outstanding issues raised are discussed with management & outcomes reached with feedback directly to the work team within a reasonable time frame.</p> <p>Diary or other appropriate recording of meetings with timely feedback to employees on raised issues.</p> |
| Develop & Review Safe Work Procedures | <ul style="list-style-type: none"> - Review, reformat & consolidate existing SWMS - Ongoing review of WHS Policies & procedures with a view to their effectiveness and legal compliance | <p>Up to date supervisor manuals.</p> <p>Review all current policies/procedures within 12 months</p> |
| Develop & complete an annual CIAP (Continuous Improvement Action Plan) | <ul style="list-style-type: none"> - Develop CIAP in consultation with Management following annual OHS audits - Internal audits - StateCover self-evaluation tool & manager's consultation with work groups | CIAP developed & progress made on required actions |
| Identification of hazards & elimination/reduction of risks | <ul style="list-style-type: none"> - Workplace inspections to be undertaken every 4-6 months - Timely reporting of accident/incidents/near misses | <p>Inspection schedules up to date. Identified issues controlled within an appropriate time frame.</p> <p>Most reports and investigations received</p> |

| | | |
|--|---|--|
| | <ul style="list-style-type: none"> - Improved investigation reports. - Manager involvement and response to incidents - Hazard register in place & reviewed regularly | <p>within the required timeframes</p> <p>Processes reviewed to gain improvements.</p> |
| Continue on-going WHS training of new & existing staff | <ul style="list-style-type: none"> - Undertake inductions of new staff. - Continue internal and external training programs for staff. - As procedures/SWMS are released, appropriate training or instruction is given. | <p>Induction & review of all new staff (evidence available through completion of Individual Induction Booklets).</p> <p>Annual training plan in place and skills gap analysis.</p> <p>Training record sheets received & skills database updated.</p> |
| Improve Safety Culture | <ul style="list-style-type: none"> - Continuous promotion and monitoring of safety performance - Ensure follow up actions are scheduled and implemented where incident investigations identify employee actions are less than desired - Senior staff to lead by example - Continue with Watch Out Award | <p>Noticeable reduction in incidents relating to human factors.</p> <p>Noticeable increase in senior staff presence on job sites and areas outside of office.</p> <p>All incident reports involving human error element have follow up actions planned and implemented.</p> <p>Committee endorsed \$ Award continuation.</p> |
| Maintain & Improve Health & Well Being of Staff | <ul style="list-style-type: none"> - Continue with \$100 health incentive subsidy - Provision of EAP program | <p>"Take up" of staff into fitness programs e.g. walking, cycling sports etc. outside of work hours. Subsidy promoted.</p> <p>High level of participation in 'Health Check' program – (March 2014)</p> |

Environmental Protection

| Strategies / Actions | Progress to 31st March 2014 |
|--|---|
| Water returned to the environment from the filtration plant will be monitored for quality. | EPA standards achieved. |
| All field work-sites will be protected and restored to eliminate degradation. | No soil loss or siltation. Vegetation restored. |
| Soiled water from Urban field site works will be returned for proper disposal. | No soiled water entering town drainage systems. |
| Electrical efficiency will be considered in infrastructure design. | Electrical efficiency taken into account. |
| Marshalls Creek environmental project to restore native vegetation and protect creek bed. | Native vegetation restored. Stable creek bed. |
| Fleet replacements to consider environmental criteria | Taken into account at all times. Diesel preference. |
| Decommission of Bores | Decommissioned as per DWE guidelines. |

4. DRAFT DELIVERY PROGRAM 2014/15–2017/18 AND OPERATIONAL PLAN 2014/15

RECOMMENDATION that in accordance to Sections 404 and 405 of the Local Government Act, 1993, the Draft Delivery Program and Operational Plan be placed on public exhibition and that it be on display at the Administrative Headquarters, Hammond Avenue Wagga Wagga.

The Draft Revised Delivery Program 2014/15 to 2016/17 and Draft Operational Plan that follow in a separate Report for the period 1st July 2014 to 30th June 2015 is submitted for Council's consideration.

Workshops to assist in the development of the budget were held on 26th of February 2014 and 26th March 2014. At these workshops Council looked at a number of options regarding pricing for 2014/15 and future years.

The consensus at the workshops was to increase the consumption charge by 10% for 2014/15 and 2015/16 with annual increases being linked to CPI thereafter.

The consensus was also to increase the access charge by \$5 in 2014/15 to \$40 per quarter, with annual increases in the access charge for the following years being linked to the Consumer Price Index.

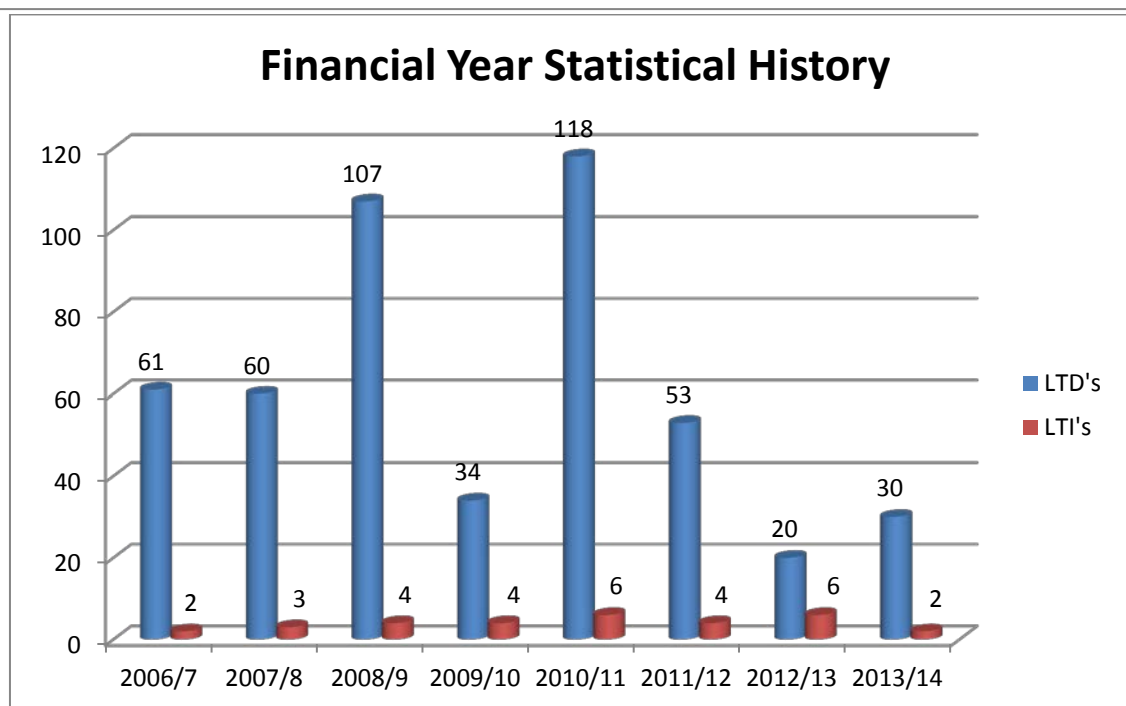
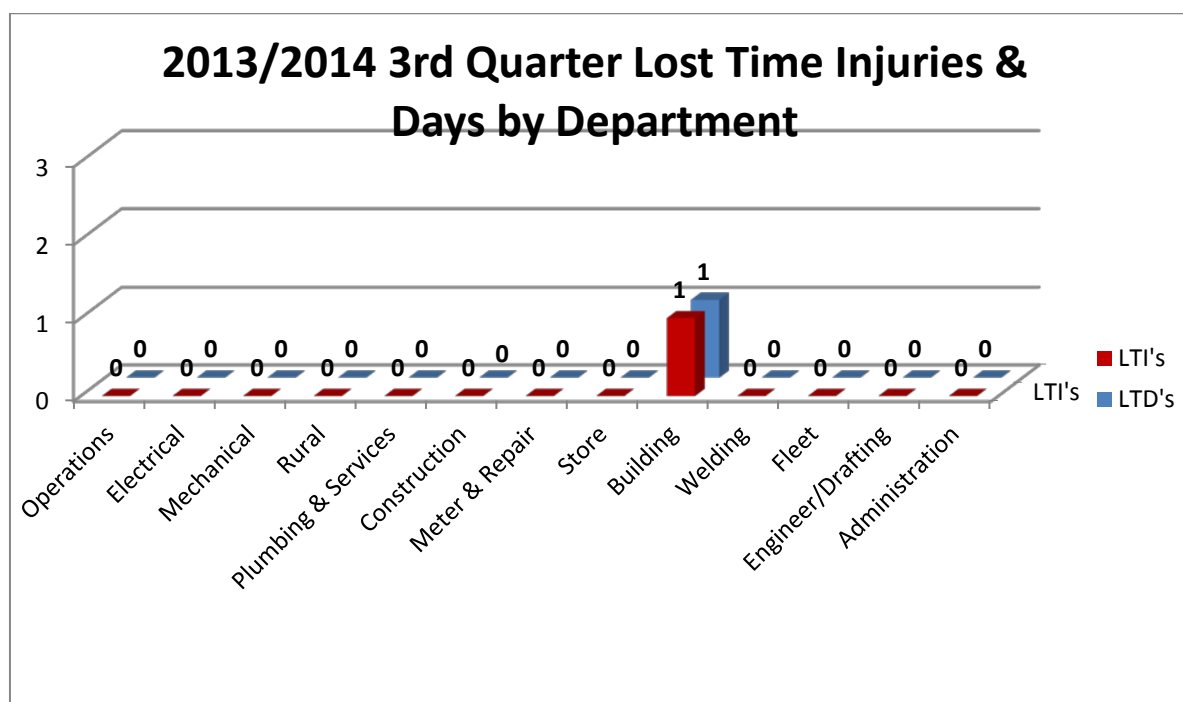
The following operational plan and future projections have been drawn up on the basis of increasing tariffs by 10% annum for 2014/2015 and 2015/2016.

The other change to the Draft Operational Plan is a small increase (\$2.50) in the pension rebate per quarter. This increase was foreshadowed during discussions last year.

5. LOST TIME INJURY STATISTICS

RECOMMENDATION that the quarterly statistics report on Lost Time Injuries for the 12 months ended March 2014 be received and noted.

| QUARTER | LOST TIME INJURIES | LOST TIME DAYS |
|----------------------------------|--------------------|----------------|
| April / June 2013 | 2 | 4 |
| July / September 2013 | 1 | 14 |
| August / December 2013 | 0 | 15 |
| January / March 2014 | 1 | 1 |
| 4 X Quarter Running Tally | 4 | 34 |



6. DRAFT POLICY 4.5 Work Health and Safety

RECOMMENDATION that Riverina Water County Council adopt Draft Policy Work Health and Safety

This policy, previously known as the Occupation Health and Safety Policy, was last revised in February 2012.

The Policy has been reviewed as part of Council's general timetable of policy reviews.

There has been little change in the policy, with the exception of the layout and some slight change to wording.



POLICY REGISTER

WORK HEALTH AND SAFETY POLICY

| | | | |
|---|-------------------|----------------------|----------------------|
| POLICY REFERENCE NUMBER: | | P 4.5 | |
| Original publication date | | December 1997 | |
| Revision number | Issue Date | Approved | Approval date |
| 0 | January 2012 | Res: 12/11 | 22 February 2012 |
| 1 | April 2014 | | 23 April 2014 |
| | | | |
| This document is to be reviewed every two years. Next review date: April 2017 | | | |
| RESPONSIBLE OFFICER | | General Manager | |

GOAL

Riverina Water County Council is committed to achieving a consistently high standard of workplace and community health and safety. Riverina Water will strive to acquire, sustain and continuously improve on a level of safety which it considers the best practice for this organisation.

PLAN

Riverina Water has implemented a Health, Safety & Rehabilitation Management System to assist in the management of safety performance to achieve this goal, and to promote continuous improvement in workplace safety. In addition, it will serve to ensure Riverina Water meets, as a minimum, the obligations of this policy and the NSW Work Health and Safety (WHS) Legislation. Management will make every practicable effort in the areas of accident prevention, hazard identification, elimination or control of risks, health preservation, and provision of regular WHS training. All physical working environments are to be established & maintained in a healthy and safe condition. In addition Riverina Water will develop and implement a program for injury management and rehabilitation of injured employees.

Managers and supervisors will coordinate and communicate workplace health and safety policies and procedures to workers and the community. Management will consult with all workers to enable them to contribute to the making of decisions affecting their health and safety. Riverina Water, through its officers (as per the WHS definition) will give high priority to safe work in organisational plans, procedures, programs and job instructions.

All workers will include safety as priority in all activities, will be committed to WHS, have a duty to act responsibly, and make every effort to prevent injury to themselves and others at the workplace. Riverina Water does not expect workers to conduct work, which they reasonably consider to be unsafe.

ACTIONS -

Riverina Water will:

- Provide regular and appropriate education and training;
- Provide the systems and framework for the management of safety in the workplace;
- Communicate/Consult and promote on work health and safety;
- Plan for WHS in Strategic and Operational Plans;

- Develop and communicate instructions and procedures;
- Monitor and review;
- Take corrective action;
- Provide adequate resources.

Managers and Supervisors will:

- Analyse and eliminate or control risks;
- Monitor safety in the workplace;
- Share information and consult with employees;
- Develop and review procedures;
- Consider health and safety during purchase, procurement and design;
- Monitor safety to the public;
- Ensure all workers are aware of and comply with relevant safety procedures;
- Participate and assist in workplace rehabilitation programs.

All workers shall:

- Include safety as a design criterion;
- Include safety in standing instructions;
- Give first priority to safety in all activities;
- Follow procedures and other safety instructions;
- Participate in the development and review of safety procedures;
- Report any hazards/accidents/incidents/near misses;
- Participate in the development of corrective actions & risk elimination or control;
- Participate in raising the safety culture within the organisation;
- Actively participate in the ongoing development of the WHS program.

Health & Safety Representatives / Committees will:

- Provide an avenue for consultation with employees on WHS issues and risk elimination;
- Be an advocate for greater safety awareness and staff participation in safety in the workplace



Graeme J. Haley
GENERAL MANAGER

7. LGNSW WATER MANAGEMENT CONFERENCE 2014

RECOMMENDATION that:

- Council be represented at the Local Government New South Wales 2014 Water Management Conference,
- the Chairman or his nominee attend as a delegate,
- nominations of other Councillors to attend be called, and
- the General Manager and Director of Engineering or their nominees attend as observers

The Local Government New South Wales Water Management Committee has advised that the 2014 conference will be held at Port Macquarie, 25th to 27th August 2014, and hosted by Port Macquarie Hastings Council. The Conference will explore the changing landscape of water management and its implications for local government.

The programme structure includes a number of key note speakers, the water managers' forum, a local field trip, workshops on current issues and trade displays of industry products and government agencies.

The conference is of benefit to Council as a way of keeping up with changes and networking with other councils.

The 2013 conference was held in Terrigal with the Chairman attending as Council's delegate with Cr Verdon and the General Manager attending as observers.

8. ANNUAL RESIDENTS SURVEY

RECOMMENDATION that the General Manager's report into the 2014 Riverina Water County Council residents survey been received and noted.

Riverina Water County Council, as part of its efforts to improve customer service, has undertaken a survey of residents of the county council area. This survey sought residents' attitudes and opinions as part of the continued improvement of the County Council's service delivery.

A total of 501 interviews were conducted with residents from the county area and had a 55% completion rate.

A copy of an executive summary of the survey is attached for councillor's information.

The survey showed that one in five residents (20.6%) from the county area had made contact with Riverina Water staff within the last 12 months.

The most common form of contact was by telephone with 26.4% of enquiries from Wagga Wagga residents related to account enquiries while 20.5% of rural residents made an inquiry about their water supply.

The results show that a significantly greater proportion (64.6%) of Wagga Wagga residents had their matter is addressed by Riverina Water staff on the same day. The comparison for rural residents was just over half (50.8%).

The vast majority of residents were satisfied with the service they receive from County Council staff with high levels of satisfaction with water service quality.

The survey also indicated a relatively high level of awareness of council's drought management program and its efforts to reduce water consumption.

While the questions asked were slightly different to those asked by RWCC in its earlier surveys, the general level of satisfaction remained constant.

A similar survey of customers will be conducted on an annual basis. This will enable the Council to compare the responses on a more accurate basis.

Riverina Water County Council 2014 Resident's Survey

Executive Summary

This report presents the results of the Riverina Water resident's Survey, 2014. IRIS Research was commissioned by Council to conduct a comprehensive telephone based survey among the area's residents. The survey sought a range of resident attitudes and opinions as input to the continual improvement of Riverina Water's delivery of services.

The 2014 survey was conducted on the IRIS Computer-Assisted Telephone Interviewing (CATI) system during December. A total of 501 interviews were conducted with residents from the Riverina Water Council area. To qualify for an interview, respondents had to have been a resident of the area for at least the last 6 months and aged 18 or older. The survey achieved a completion rate of 55%.

The main findings of the 2014 survey are summarised under the key report headings.

Contact with Riverina Water staff

Results showed that one in five residents (20.6%) from the Riverina Water Council area had made contact with Riverina Water staff anywhere from the past week (from when the survey was carried out) to within the last 12 months.

Looking at the results by area showed that the proportion amongst Wagga residents that made contact over this time was 19.8%, while it was 24.0% amongst rural residents.

Of residents that made contact during this time period (20.7%), the most common form of contact was via telephone. Amongst Wagga residents the purpose of the contact was predominately to address an account enquiry (26.4%), while amongst rural residents it was for the connection of their water supply (20.5%).

Results showed that a significantly greater proportion of Wagga residents had their matter addressed by Riverina Water staff on the same day of the enquiry (64.6%), compared to just over half of the residents from rural areas (50.8%). When residents were asked how they would prefer to make contact with Riverina Water staff in the future, the results showed that the preferred method was via telephone.

Customer Service

Residents that had made contact with Council within the last 12 months were asked to rate their level of satisfaction with 9 service attributes. The result showed that satisfaction levels across all 9 attributes were of a 'High' level, irrespective of area.

Performance Ratings

All residents were asked to rate their level of satisfaction with the quality of the water service provided by Riverina Water. Results showed that Wagga residents were significantly more satisfied than rural residents with 5 of the 6 water service quality attributes measured. The only attribute where area did not play a significant part was with 'Water clarity'.

Water Resource Management Communication

All residents were asked to rate their agreement with 7 statements concerning water practices and knowledge.

Mean agreement scores amongst Wagga residents found that 4 of the 7 statements tested attained 'Medium' agreement scores ranging between 3.07 for 'I'm aware there is a stepped tariff and the price of water increases after the first 125 kilo litres' through to 3.95 for both 'Riverina Water keeps me informed about water restrictions' and 'I normally drink water from the tap'.

Results showed that Wagga residents had a 'Low' agreement to the statement 'Riverina Water engages the community in consultation', attaining a mean agreement score of 2.92. In comparison, Wagga residents had a 'High' level of agreement toward the statements 'I'm aware there is a permanent ban on sprinklers between 10am and 5pm' (4.48) and 'Riverina Water encourages me to conserve water' (4.03). Mean agreement scores amongst rural residents found that 4 of the 7 statements tested attained 'Medium' agreement scores ranging between 3.06 for 'Riverina Water engages the community in consultation' through to 3.73 for 'Riverina Water encourages me to conserve water'.

Two statements exhibited 'High' agreement levels amongst rural residents; these were 'I'm aware there is a permanent ban on sprinklers between 10am and 5pm' (3.75) and 'Riverina Water keeps me informed about water restrictions' (3.81). In comparison, rural residents had a 'Low' agreement with the statement 'I'm aware there is a stepped tariff and the price of water increases after the first 125 kilo litres' (2.94).

When comparing between areas, Wagga residents had significantly higher agreement levels with regards to 3 statements: 'I'm aware there is a stepped tariff and the price of water increases after the first 125 kilo litres', 'Riverina Water encourages me to conserve water' and 'I normally drink water from the tap'.

9. COUNCIL MEETING DATE – AUGUST 2014

RECOMMENDATION that Council's August 2014 Meeting be held on Wednesday 20th August

Council meeting dates are the fourth Wednesday of February, April, June, August, October and December, with the December meeting usually being held on the same day as the Staff Christmas Gathering.

The scheduled date for August 2014 is 27th August:

Council's August meeting, clashes with the Annual Water Management Conference of Local Government New South Wales. Given that a number of councillors, the General Manager and Director of Engineering will, in all probability, be in attendance, it is recommended that Council give some consideration to changing the date of its August meeting

10. COUNCIL RESOLUTION SHEET

| Council Resolution Sheet – Meeting held 23/04/2014 | | | | |
|--|--------------------------------|---------------------|---|--|
| Report Ref | Subject | Responsible Officer | Council Decision | Action Taken |
| Meeting Held 28 August 2013 | | | | |
| Minute 13/99 | Financial Statements 2012/2013 | General Manager | <p>that :</p> <p>(i) Council's Draft Financial Statements be referred to audit by Council's auditors, John L Bush and Campbell,</p> <p>(ii) Council make a resolution in accordance with section 413 (2c) that the annual financial report is in accordance with:</p> <ul style="list-style-type: none"> the Local Government Act 1993 (as amended) and the Regulations made there under, the Australian Accounting Standards and professional pronouncements, the Local Government Code of Accounting Practice and Financial Reporting, presents fairly the councils operating results and financial position for the year, accords with Council's accounting and other records, and that Council is not aware of any matter that would render this report | <p>Financial Statements referred to auditors as resolved.</p> <p>All other matters carried out, as per resolution.</p> |

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| | | | <p>false or misleading in any way.</p> <p>(iii) That Council adopt the abovementioned Statement and that the Chairman, Deputy Chairman and General Manager be authorised to complete the "Statement by Members of the Council" in relation to Council's 2012/13 Financial Statements and Special Purpose Financial Reports and be attached thereto.</p> <p>(iv) That Council delegate to the General Manager the authority to "finalise the date" at which the Audit Report and Financial Statements are to be presented to the public.</p> | |
| 13/101 | Uncompleted Capital Works 2012/2013 | General Manager | That expenditure totalling \$820,000 be transferred to and included in the 2013/2014 Capital Works Programme. | Expenditure transferred as resolved. |
| 13/103 | Operational Plan – Performance Targets | General Manager | That the report detailing progress achieved towards the various objectives set out in the 2012/2013 Operational Plan be noted and received and that a measure of ' <i>Days Lost Through Injury</i> ' be included in future reports. | ' <i>Days Lost through Injury</i> ' included in Council Reports. |
| 13/105 | Enterprise Award 2013 | General Manager | <p>That the various Unions be advised that:</p> <p>(i) Council agrees to enter into an enterprise award for a period of three years with wage increases linked to a commitment to productivity improvements based on Council's operational plan as follows:</p> <p>(ii) 4.0% effective 1st July 2013, 3.5% effective 1st July 2014 and 3.5% effective 1st July 2015;</p> <p>(ii) Council to also agree to increase superannuation contributions for employees as follows:</p> <p>.5% effective 1st July 2013,</p> | Enterprise Award has been registered. |

| | | | | |
|--------|---|-----------------|---|--|
| | | | .5% effective 1st July 2014, and .5% effective 1st July 2015; (iii) Council resolve to affix its seal to the documents at the appropriate time. (iv) Management put 'Productivity Improvement' Measures in place, over life of this agreement; inform the relevant Unions and Staff of these measures and report to the next Council Meeting on the measures proposed. | Report on Proposed Productivity Improvements submitted to Council. |
| 13/107 | Draft Policy 5.3 Councillor's Expenses and Facilities | General Manager | That Riverina Water County Council adopt Draft Policy 5.3 Councillors Expenses and Facilities | Policy Register updated. |
| 13/108 | Draft Policy 1.20 Privacy | General Manager | That Riverina Water County Council adopt Draft Policy 1.20 Privacy | Policy Register updated. |
| 13/109 | Draft Policy 2.8 Water Billing Hardship | General Manager | That Riverina Water County Council adopt Draft Policy 2.8 Water Billing Hardship | Policy Register updated. |
| 13/110 | Draft Policy 4.3 Work health and Safety | General Manager | That Riverina Water County Council adopt Draft Policy 4.3 Work health and Safety | Policy Register updated. |
| 13/111 | Council Meeting Dates And Times | General Manager | That Council's December Council Meeting be held on Friday 13th December 2013 commencing at 2.30 pm and all other ordinary meetings commence at 9.30 am or otherwise resolved. | Meeting held as resolved. |
| 13/112 | October Meeting Dates | General Manager | That Council's October meeting is held on Wednesday 23rd October 2013 commencing at 1.30 pm in Wagga Wagga. | Meeting held as resolved. |
| 13/115 | Common Property Identifier Number | General Manager | That Riverina Water County Council proceed with the implementation of a system of Common Property Identifier Numbers as soon as possible. The cost of implementing this programme is to be met by savings in the current budget or, alternatively, with a provision in the 2014/15 Operating Plan. | Arrangements in place for Common Property Identifier to be uploaded onto Council's GIS database. |

| | | | | |
|--------|---|---------------------------------------|--|---|
| 13/117 | Memorandum Of Understanding With Goldenfields Water County Council | General Manager | That Council: (i) Note the contents of the Memorandum of Understanding that has been negotiated with Goldenfields Water County Council, (ii) Agree to the signing of this Memorandum of Understanding, and (iii) Commence consultation with customers within the Riverina Water area, supplied from the Goldenfields Water source, with a view of transferring these customers to Goldenfields Water County Council on 1st July 2014. | Memorandum of Understanding Signed Consultation commenced. |
| 13/118 | Attendance At Internal Auditor's Local Government Forum By Independent Member Of The Audit And Risk Committee | Independent Member of A & R Committee | That Council endorse the attendance by an independent member of the Audit and Risk Committee at the Institute of Internal Auditor's Local Government Forum 2013. | Independent Member attended Forum. |
| 13/127 | Murray Darling Association Annual Conference | General Manager | that: a) Council be represented at the Annual Conference of the Murray Darling Association in Goolwa, South Australia at an estimated cost of \$2,220; and b) Council delegates be the Chairman and the General Manager | Council delegates attended conference. |
| 13/133 | Shortlist Of Tenderers For The Design Development, Construction & Commissioning Of The 55ml/D Wagga Wagga Water Treatment Plant | Manager Projects | 1. This report be received. 2. The following companies were shortlisted: a. Degremont Pty Ltd JV with Leed Engineering b. John Holland Pty Ltd c. UGL Engineering Pty Ltd; and d. Water Infrastructure Group Pty Ltd | Successful and unsuccessful companies advised. |

| Council Resolution Sheet – Meeting held 23/04/2014 | | | | |
|--|--|---------------------|---|---|
| Report Ref | Subject | Responsible Officer | Council Decision | Action Taken |
| 12/149 | Draft Policy 5.23 Gifts and Benefits | General Manager | That Riverina Water County Council adopt Draft Policy 5.23 Gifts and Benefits | Policy Register updated. |
| 12/150 | Draft Policy 5.24 Statement of Business Ethics | General Manager | That Riverina Water County Council adopt Draft Policy 5.24 Statement of Business Ethics | Policy Register updated. |
| 12/151 | Draft Policy 5.25 Good Governance | General Manager | That Riverina Water County Council adopt Draft Policy 5.25 Good Governance | Policy Register updated. |
| 12/152 | Draft Policy 5.26 Public Access to Information | General Manager | That Riverina Water County Council adopt Draft Policy 5.26 Public Access to Information | Policy Register updated. |
| 12/153 | Draft Policy 5.27 Staff Expenses | General Manager | That Riverina Water County Council adopt Draft Policy 5.27 Staff Expenses | Policy Register updated. |
| 12/154 | Establishment of Audit and Risk Committee | General Manager | That Council: a. Adopt the Internal Audit Policy as a policy of Council. b. Adopt the Audit and Risk Committee Charter. c. Establish an Audit and Risk Committee under section 355 of the Local Government Act 1993 under the terms set out in the Audit and Risk Committee Charter. Specifically: i. The membership comprises three (3) voting members being one (1) Councillor (excluding the Council Chairperson) and two (2) independent external members; and three (3) non-voting members being the General Manager, Manager Internal Audit Services and Manager Finance and | Audit and Risk Committee established as resolved. |

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| | | | <p>Administration.</p> <p>ii. Endorse the payment of \$250 per meeting to the chairperson for each meeting attended by the chairperson of the Audit and Risk Committee.</p> <p>iii. Endorse the payment of \$200 per meeting attended to the independent member of the Audit and Risk Committee.</p> <p>iv. That Council appoints Mr Steven Watson and Mr Michael Commins as the two independent community members of Council's Audit and Risk Committee.</p> | |
| 12/157 | Director of Engineering's Report for Month of September 2012 | Director of Engineering | That consideration is given during the preparation of the 2013/14 Operating Plan that provision be made for jointly funded drinking fountains, in partnership with constituent councils. | Provision made in 2013/14 Operating Plan for jointly funded drinking fountains, in partnership with constituent councils. |

| Council Resolution Sheet – Meeting held 23/04/2014 | | | | |
|--|---|--------------------------------|--|---|
| Report Ref | Subject | Responsible Officer | Council Decision | Action Taken |
| Meeting held 23 October 2013 | | | | |
| Minute 13/140 | Election of Chairperson | General Manager | One nomination received for position of chairperson, Clr. Hiscock declared elected. | Division of Local Government and Local Government NSW notified. |
| 13/141 | Election of Deputy Chairperson | General Manager | One nomination received for position of deputy chairperson, Clr. Verdon declared elected. | Division of Local Government and Local Government NSW notified. |
| 13/142 | Notice of Motion | General Manager | that Council: 1. Authorises the Chairman, subject to the agreement of the Deputy Chairman and at least one other Councillor, to seek independent legal advice in relation to governance matters relating to the Council that may arise from time to time; and 2. Makes appropriate funds available for this purpose. | Noted |
| 13/145 | Request For Temporary Supply Of Raw Water, Mr Denis Smith, Urana | Acting Director of Engineering | that Council supply raw water for a limited time, to Mr. Denis Smith of Urana with a number conditions: | Water supplied. Conditions complied with. |
| 13/155 | Appointment of Council Representatives | General Manager | Council appointed various representatives to a number of committees. | Committees and representative bodies notified. |
| 13/156 | Request For A Reduction In Headworks Charges – Pilgrim Uniting Church | General Manager | That Council make a contribution of \$12,000 to the Uniting Church in Australia, Wagga Wagga, to assist in offsetting increase in connection cost of their project, noting the community benefits of the project and the 2013/14 budget to be adjusted accordingly. | Contribution made. |
| 13/157 | Membership Committee 4 Wagga | General Manager | That Council make a provision in its 2014/2015 Draft Operational Plan of \$5,500 being for Business Membership of the Committee 4 Wagga and that this be a | Provision made in draft budget. To be considered at Council's April 2014 Meeting. |

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| | | | specific item in next year's budget and that this receive specific consideration at the time of determining the budget. | |
| 13/174 | Consideration Of Tender For Purchase Of Truck T166 | Manager Projects | That Council purchase an Isuzu FDX 1000 for \$139,580 excl GST, from Wagga Motors. | Vehicle purchased. |
| 13/175 | Consideration Of Tender For Purchase Of Trailer T167 | Manager Projects | That Council purchase a North Star Trailer for \$40,820 excl GST | Trailer purchased. |
| 13/176 | Appointment of Acting General Manager | General Manager | That Council appoint Mr. Ken Murphy as Acting General Manager of Riverina Water County Council for the period 29th October 2013 to 22nd November 2013, inclusive. | Appointment made for period determined. |
| 13/177 | Resignation - Director of Engineering | General Manager | that <ul style="list-style-type: none"> (a) Council endorsed the actions of the General Manager in calling applications for the vacant position of Director of Engineering and recruiting an Acting Director of Engineering for a 3 month period. (b) That a recruitment Committee be formed comprising the General Manager, Chairperson, Deputy Chairperson and an independent. (c) That Council endorse the actions of the General Manager in engaging the services of Local Government NSW in assisting in the recruitment of this position. | Recruitment of Director of Engineering proceeded. |
| 13/179 | Staffing Structure | General Manager | That Council adopt the suggested staffing structure, in principle, subject to appropriate discussions being held with the affected staff | Staffing Structure was the subject of a report to Council's December Meeting, following consultation with staff. |

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|--------|--|-----------------|--|--|
| | | | and unions as required under the Riverina Water County Council Enterprise Award. | |
| 13/180 | Consideration Of Tenders For The Provision Of External Audit Services 1 July 2013 – 30 June 2019 | General Manager | That: 1. This report be received 2. That Crowe Horwath Auswild be appointed Council auditors for the reporting periods commencing 1 July 2013 to 30 June 2019. | Auditors appointed. |
| 13/182 | Chairpersons Minute | Chairperson | That Council endorse the Chairperson's proposal to engage M/s Julie Carroll of Commings Hendricks Solicitors to mediate a staff dispute, subject to the agreement of those involved. | One of the staff members did not agree. An alternative mediator was engaged. |

| Council Resolution Sheet – Meeting held 23/04/2014 | | | | |
|--|-------------------------------------|---------------------|--|--|
| Report Ref | Subject | Responsible Officer | Council Decision | Action Taken |
| Meeting held 13 December 2013 | | | | |
| 13/189 | Workshop Operational Plan 2014/2015 | General Manager | That Council hold a Workshop to discuss key aspects of the 2014/2015 Operational Plan, following Council's February Meeting, with the Council Meeting to commence at 9.30 am. | Workshop held |
| 13/191 | Compulsory Acquisition Land | General Manager | that: a) The Council resolves to acquire subdivided land at Redhill Road within Lot 18 DP 1036173 and Lot 1 DP 224932, Parish of South Wagga Wagga, County of Wynyard by compulsory acquisition for the purpose of constructing, extending, controlling and managing works for its water supply activities under the Local Government Act; b) The Council resolves to authorise the necessary application for compulsory acquisition to the Minister for Local Government and the Governor of New South Wales; c) The Council resolves that all minerals on the land be excluded from the compulsory acquisition; d) The Council resolves that the Valuer General be engaged to value the land for compensation purposes for the compulsory acquisition and compensation be paid in accordance with this valuation; and e) Authority be and is hereby given to affix the Council's Seal on any documentation required for the acquisition process. | Council Solicitor Notified. Steps taken to complete. |

| | | | | |
|--------|----------------------------------|-----------------|---|--|
| 13/192 | Compulsory Acquisition Easements | General Manager | <p>a) The Council resolves to acquire an easement at Redhill Road 5 metres wide within Lot 18 DP 1036173, Lot 1 DP224932, Lot 19 DP 873540, parish of South Wagga Wagga, County of Wynyard, and 3 metres wide within Lot 15 DP 835763 parish of South Wagga Wagga, County of Wynyard by compulsory acquisition for the purpose of constructing, extending, controlling and managing works for its water supply activities under the Local Government Act;</p> <p>b) The Council resolves to authorise the necessary application for compulsory acquisition to the Minister for Local Government and the Governor of New South Wales;</p> <p>c) The Council resolves that all minerals on the land be excluded from the compulsory acquisition;</p> <p>d) The Council resolves that the Valuer General be engaged to value the land for compensation purposes for the compulsory acquisition and compensation be paid in accordance with this valuation; and</p> <p>e) Authority be and is hereby given to affix the Council's Seal on any documentation required for the acquisition process.</p> | Council Solicitor Notified. Steps taken to complete. |
| 13/206 | Staffing Structure | General Manager | That the Council adopt the attached staffing structure with the position Director of Engineering remaining as a Senior Staff Position, as defined under the Local Government Act the position Manager Administration and Finance being retitled Manager Corporate Services and the creation of a new position Human Resources Coordinator (reporting to the General | Staff structure put in place. New position of HR Coordinator filled. |

| | | | | |
|--------|--------------------------------------|-------------|---|----------------------|
| | | | Manager). | |
| 13/207 | Mediation Meeting 6 December 2013 | Chairperson | That: a) the report be received b) advice be sought from Council's Solicitor before completing documentation. c) Council enter into an agreement along the lines suggested by Mr John Wilson of Bradley Allen Love, and d) documents be completed under the Common Seal of Council if necessary. | Agreement completed. |

| Council Resolution Sheet – Meeting held 23/04/2014 | | | | |
|--|---|---------------------|---|-------------------------------|
| Report Ref | Subject | Responsible Officer | Council Decision | Action Taken |
| Meeting held 26 February 2014 | | | | |
| 14/11 | Draft Internal Policy 3.23 Mobile Phone Use | General Manager | That Riverina Water County Council adopt Draft Internal Policy 3.23 Mobile Phone Use. | Policy Register updated. |
| 14/12 | Draft Internal Policy 3.10 Family Violence | General Manager | That Riverina Water County Council adopt Draft Internal Policy 3.10 Family Violence. | Policy Register updated. |
| 14/13 | Draft Internal Policy 3.17 Access To Personnel Files | General Manager | That Riverina Water County Council adopt Draft Internal Policy 3.17 Access to personnel files. | Policy Register updated. |
| 14/14 | Draft Internal Policy 3.24 Loss Of Licence | General Manager | That Riverina Water County Council adopt Draft Internal Policy 3.24 Loss of Licence | Policy Register updated. |
| 14/15 | Draft Internal Policy 3.26 Staff Education & Training | General Manager | That Riverina Water County Council adopt Draft Internal Policy 3.26 Staff Education & Training. | Policy Register updated. |
| 14/16 | Draft Internal Policy 3.16 Staff Travel Expenses | General Manager | That Riverina Water County Council adopt Draft Internal Policy 3.16 Staff Travel Expenses. | Policy Register updated. |
| 14/21 | Redevelopment of Ralvona Bore 1B | Manager Operations | That Council confirm expenditure of this unbudgeted cost, estimated to be \$26,400 inc. GST, to attempt to reinstate the Ralvona Bore 1B Bore. | Bore reinstated successfully. |
| 14/23 | LGMA National Congress | General Manager | That General Manager be authorised to attend the Local Government Manager's Association Congress and Business Expo in Melbourne from 30 April 2014 to 2 May 2014 inclusive. | Registration made. |

| Council Resolution Sheet – Meeting held 23/04/2014 | | | | |
|--|---|---------------------|---|--|
| Report Ref | Subject | Responsible Officer | Council Decision | Action Taken |
| Extraordinary Meeting held 26 March 2014 | | | | |
| 14/35 | Tender W.171 For The Relocation Of 66kv And 11kv Overhead Power Lines | Manager Projects | That this report be received and that NG Construction Pty Ltd be awarded the contract for the relocation of 66kV and 11kV Overhead Power Lines, for the price of \$1,268,182. | Successful and unsuccessful tenderers notified. Official order approved. |
| 14/36 | Detailed Design Of The Wagga Wagga Water Treatment Plant | Manager Projects | That this report be received and that Council accept the Public Works “Proposal for the Detailed Design of the Wagga Wagga Water Treatment Plant” in the amount of \$847,200. | Department of Public Works notified. Official order approved. |

**DIRECTOR OF ENGINEERING'S REPORTS
TO APRIL 2014 COUNCIL MEETING**

12th March 2014

1 WORKS REPORT COVERING FEBRUARY 2014

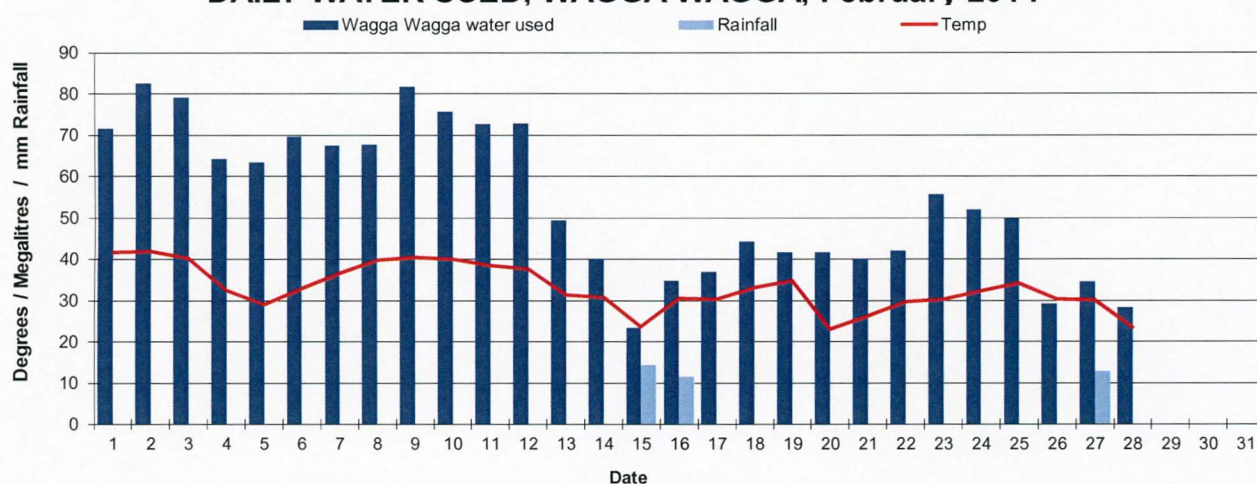
RECOMMENDATION That this report be received and noted.

1.1 WATER SOURCED AND USED

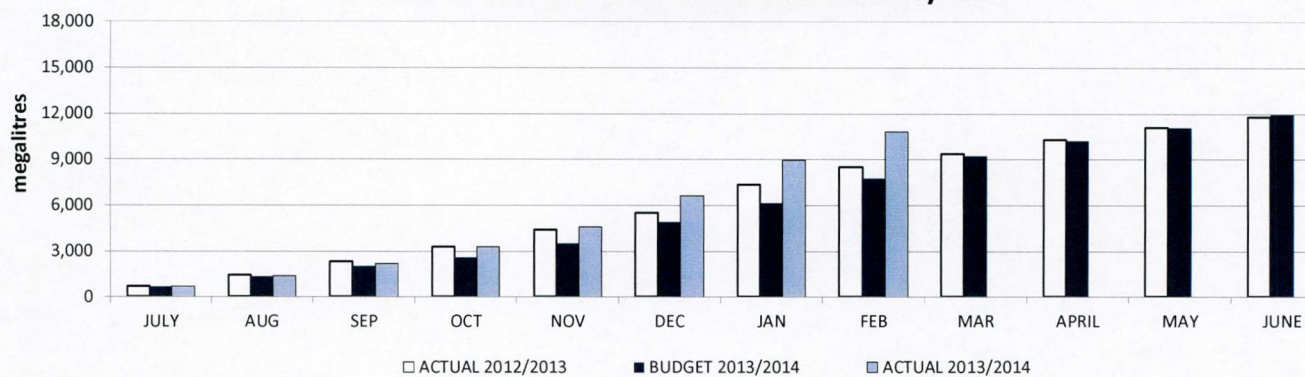
| February | 2012 | 2013 | 2014 |
|---|-----------------|-----------------|-----------------|
| Rainfall | 43.4 | 30 | 39.4 |
| Wet Days | 13 | 6 | 6 |
| WATER SOURCED February 2014 (MI) | | | |
| North Wagga bores | 196.50 | 273.97 | 274.50 |
| West Wagga bores | 244.86 | 533.43 | 578.24 |
| East Wagga bores | 137.08 | 471.96 | 350.86 |
| Murrumbidgee River | 480.19 | 462.78 | 471.01 |
| SUB-TOTAL | 1,058.63 | 1,742.14 | 1,674.61 |
| Bulgary Bores | 43.64 | 56.06 | 52.07 |
| Urana Source | 8.97 | 10.79 | 10.43 |
| Ralvona Bores | 21.57 | 33.56 | 38.71 |
| Walla Walla Bores | 22.16 | 34.57 | 34.83 |
| Goldenfields Water Supply System | 3.11 | 4.12 | 3.56 |
| SUB-TOTAL | 99.45 | 139.10 | 139.60 |
| Woomargama | 1.00 | 2.19 | 2.64 |
| Humula | 0.85 | 0.77 | 1.06 |
| Tarcutta | 3.24 | 4.50 | 5.98 |
| Oura | 3.34 | 6.54 | 4.71 |
| Walbundrie/Rand | 3.86 | 3.92 | 3.74 |
| Morundah | 0.79 | 1.24 | 1.04 |
| Collingullie | 5.59 | 9.15 | 9.01 |
| SUB-TOTAL | 18.67 | 28.31 | 28.18 |
| TOTALS | 1,176.75 | 1,909.55 | 1,842.39 |

| WATER USED February 2014 (MI) | | | |
|--------------------------------------|-----------------|-----------------|-----------------|
| | 2012 | 2013 | 2014 |
| East Bomen | 19.24 | 31.79 | 30.77 |
| Estella | 53.75 | 83.12 | 104.14 |
| North Wagga | 93.15 | 108.19 | 93.26 |
| Wagga Wagga – Low Level | 159.56 | 231.98 | 224.43 |
| Wagga Wagga – High Level | 533.41 | 888.33 | 900.00 |
| Wagga Wagga – Bellevue Level | 60.31 | 158.66 | 113.98 |
| SUB-TOTAL | 919.42 | 1,502.07 | 1,466.58 |
| Ladysmith System | 4.17 | 14.05 | 9.23 |
| Brucedale Scheme | 23.08 | 31.30 | 31.64 |
| Currawarna Scheme | 12.61 | 18.72 | 21.42 |
| Rural south from Wagga Wagga | 95.81 | 175.48 | 133.37 |
| Rural from Walla Walla Bore | 22.16 | 34.57 | 34.83 |
| Bulgary, Lockhart and Boree Creek | 24.97 | 32.81 | 31.84 |
| From Boree Crk to Urana and Oaklands | 25.26 | 31.14 | 30.13 |
| Holbrook | 21.57 | 33.56 | 38.71 |
| SUB-TOTAL | 229.63 | 371.63 | 331.17 |
| Woomargama | 1.00 | 2.19 | 2.64 |
| Humula | 0.85 | 0.77 | 1.06 |
| Tarcutta | 3.24 | 4.50 | 5.98 |
| Oura | 3.34 | 6.54 | 4.71 |
| Walbundrie/Rand | 3.86 | 3.92 | 3.74 |
| Morundah | 0.79 | 1.24 | 1.04 |
| Collingullie | 5.59 | 9.15 | 9.01 |
| SUB-TOTAL | 18.67 | 28.31 | 28.18 |
| TOTALS | 1,167.72 | 1,902.01 | 1,825.93 |

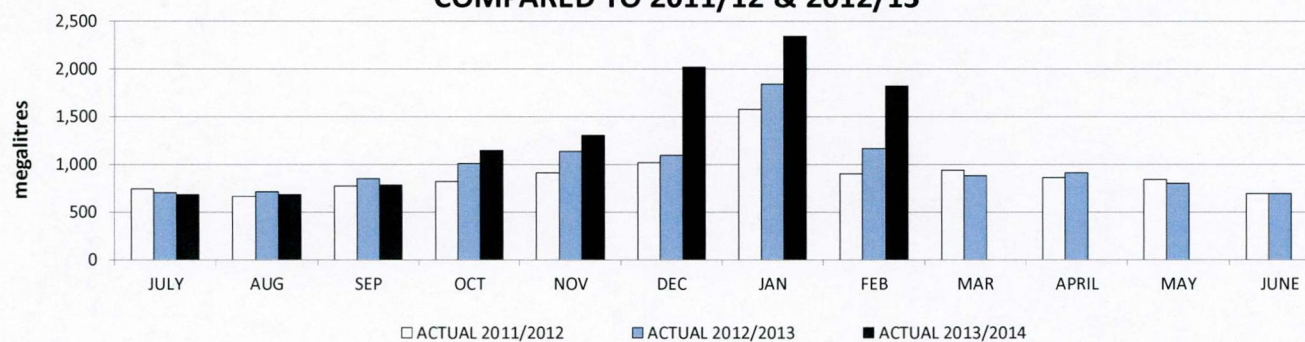
DAILY WATER USED, WAGGA WAGGA, February 2014



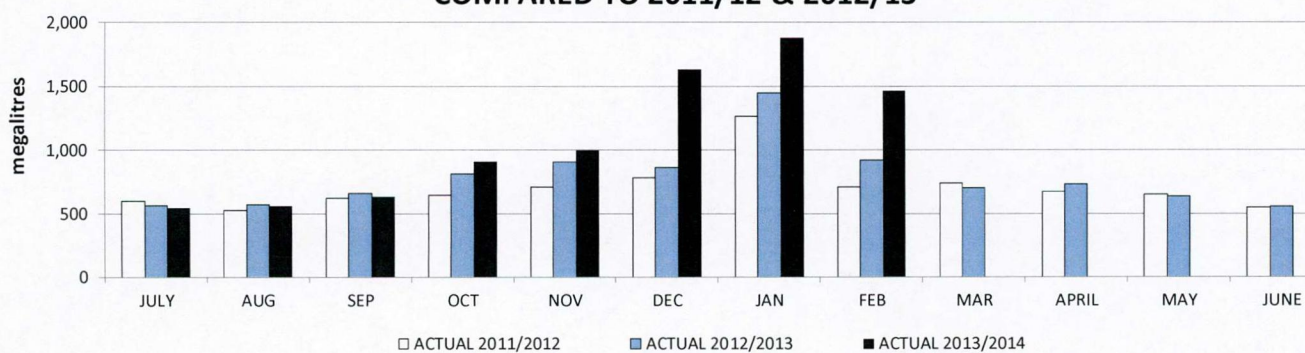
TOTAL CUMULATIVE WATER USED 2013/2014



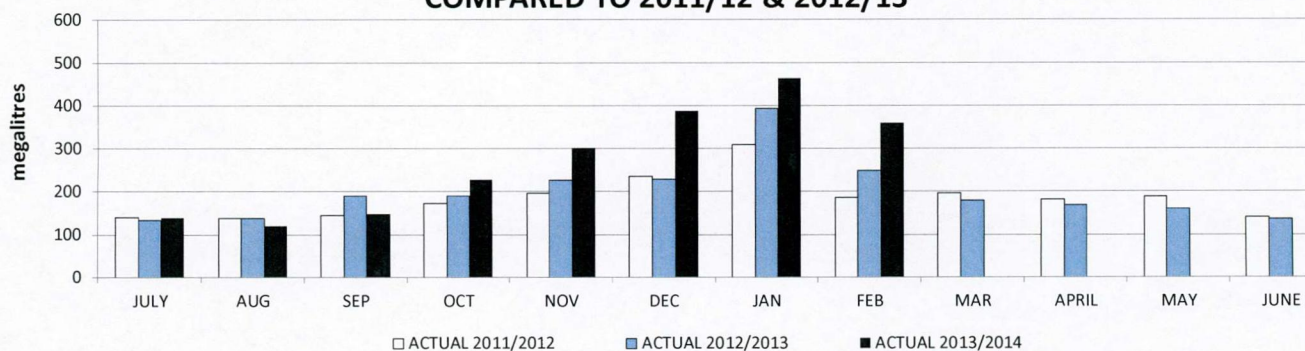
MONTHLY TOTAL WATER USED 2013/14 COMPARED TO 2011/12 & 2012/13



MONTHLY WAGGA WATER USED 2013/14 COMPARED TO 2011/12 & 2012/13



MONTHLY RURAL WATER USED 2013/14 COMPARED TO 2011/12 & 2012/13



1.2 NEW SERVICE CONNECTIONS, REPAIRS, METERS, LOCATIONS & COMPLAINTS FOR THE MONTH OF FEBRUARY 2014

| Location | New Connect., Residential | New connect., Non Residential | Services Renewed | Services Repaired | Quality Complaints | Supply Complaints * | Customer dealings complaints | Other Complaints | Frost damage | Meter or Metercock fault | Leaking valves or hydrants | Locations |
|----------------|---------------------------|-------------------------------|------------------|-------------------|--------------------|---------------------|------------------------------|------------------|--------------|--------------------------|----------------------------|-----------|
| Wagga Wagga | 23 | 2 | | 19 | 6 | 12 | | | | 42 | 12 | 11 |
| Brucedale | | | | | | | | | | | | |
| Currawarna | | | | | | | | | | 2 | | |
| Euberta | | | | | | | | | | | | |
| Humula | | | | | | | | | | | | |
| Ladysmith | | | | | | | | | | | | |
| Oura | | | | | | | | | | | | |
| San Isidore | | | | | | | | | | | | |
| Tarcutta | | | | | | | | | | | | |
| The Gap | | | | | | | | | | | | |
| Bulgary | 1 | | | | | | | | | | | |
| Collingullie | | | | | | | | | | | | 1 |
| French Park | | | | | | 1 | | | | | | |
| Lockhart | | | | | 1 | | | | | | | |
| Mangoplah | | | | | | | | | | | | |
| Milbrulong | | | | | | | | | | | | |
| Pleasant Hills | | | | 1 | | | | | | | | |
| The Rock | | | | | 1 | 1 | | | | 1 | | |
| Uranquinty | 1 | | | | | 1 | | | | | | |
| Yerong Creek | | | | | | | | | | | 1 | |
| Culcairn | | | | 1 | | | | | | 1 | | |
| Henty | | 1 | 1 | 4 | | | | | | 2 | 2 | 1 |
| Holbrook | 1 | | | | | | | | | 2 | 1 | |
| Morven | | | | | | | | | | | | |
| Walbundrie | | | | | | | | | | | | |
| Walla Walla | | | | | | | | | | | | |
| Woomargama | | | | | | | | | | | | |
| Boree Creek | | | | | | | | | | | | |
| Morundah | | | | | | | | | | | | |
| Oaklands | | | | | | | | | | | | |
| Rand | | | | 1 | | | | | | | | |
| Urana | | | | | | | | | | | | |
| TOTAL | 26 | 3 | 1 | 26 | 8 | 15 | 0 | 0 | 0 | 50 | 16 | 13 |

1.3 WATER SYSTEM REPAIRS

| WAGGA WAGGA | | | | | | | | |
|-------------|------------------------|-------------|-----------|--------------------------------|-------------|----------------------|--------------------------------|---------------|
| Date | Location | Town | Main Type | Cause | Live Repair | Outage Duration Time | Customers Affected (no supply) | Water Lost KI |
| 4 | 68 Pugsley Ave | Estella | 100 AC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 0 |
| 5 | 17 Inglis St | Lake Albert | 100 AC | T/ Band Broken/Leaking | No | 1:30 | 0 | 15 |
| 5 | 42 Trail St | Wagga Wagga | 150 AC | Tree Roots | Yes | 0:00 | 0 | 0 |
| 5 | 62 Brunskill Rd | Lake Albert | 100 AC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 0 |
| 5 | 41 Kennedy Ave | Koorringal | 100 AC | Pipe Failure - Ground Movement | No | 2:30 | 0 | 10 |
| 7 | Gregadoo Rd | Lake Albert | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 0 |
| 7 | Fife St | Forest Hill | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 0 |
| 8 | 1 Buna St | Wagga Wagga | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 5 |
| 10 | Hill/Young St | Wagga Wagga | 100 AC | Pipe Failure - Ground Movement | No | 4:00 | 29 | 27 |
| 16 | Fernleigh Rd | Wagga Wagga | 300 AC | Pipe Failure - Ground Movement | No | 2:30 | 0 | 30 |
| 16 | Ponderosa/Malebo Hill | Wagga Wagga | 80 PVC | Leaking SS clamp | Yes | 0:00 | 0 | 21 |
| 15 | 2 Mt Austin Ave | Mt Austin | 150 AC | Tree Roots | No | 6:00 | 0 | 16 |
| 21 | 47 Dukes Rd | Wagga Wagga | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 0 |
| 23 | Cnr Docker & Morgan St | Wagga Wagga | 100 BPVC | Pipe Failure - Ground Movement | No | 4:00 | 37 | 11 |
| 24 | 11 Blaxland Rd | Wagga Wagga | 150 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 0 |
| TOTALS | | | | | | 20:30 | 66 | 135 |
| | | | | Breaks needing | | Breaks affecting | | |
| | Total Breaks – | 15 | | shut off - | 6 | | customers – | 2 |

| RURAL | | | | | | | | |
|-------------------|-------------------|----------------|---------------------------|--------------------------------|-------------|----------------------|--------------------------------|---------------|
| Date | Location | Town | Main Type | Cause | Live Repair | Outage Duration Time | Customers Affected (no supply) | Water Lost KI |
| 3 | 45 Scott St | The Rock | 100 AC | Leaking collar | No | 0:30 | 6 | 5 |
| 6 | Crossroads | The Gap | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 0 |
| 6 | Pleasant Hills rd | Henty | 75 AC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 7 |
| 11 | Morunda Rd | Urana | 200 BPVC | Leaking collar | No | 4:00 | 1 | 3 |
| 11 | Morundah Rd | Urana | 200 BPVC | Leaking collar | No | 4:00 | 1 | 2 |
| 11 | Fox St | Henty | 100 AC | Pipe Failure - Ground Movement | No | 2:30 | 20 | 10 |
| 13 | Hayes St | Lockhart | 150 AC | Pipe Failure - Ground Movement | No | 2:30 | 30 | 15 |
| 17 | 4486 Albury Rd | Pleasant Hills | 40 PVC | Leaking collar | No | 1:30 | 1 | 4 |
| 19 | The Rock Rd | Collingullie | 80 PVC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 7 |
| 21 | Hayes St | Lockhart | 150 AC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 7 |
| 24 | Henderson Rd | Tootal | 25 PVC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 0 |
| 25 | Cranbourne Lane | The Gap | 25 PVC | Pipe Failure - Ground Movement | No | 0:15 | 3 | 10 |
| 25 | China Town Lane | Walla Walla | 75 AC | Pipe Failure - Ground Movement | No | 2:30 | 8 | 15 |
| 28 | Gap Hall | The Gap | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 0 |
| TOTALS | | | | | | 17:45 | 70 | 85 |
| Total Breaks – 14 | | | Breaks needing shut off - | | | 8 | Breaks affecting customers – 8 | |

1.4 WATER QUALITY COMPLAINTS

Water quality complaints received during February 2014 were:

| Date | Location | Problem | Action Taken |
|------------|------------------------------|---|--|
| 4/02/2014 | 3 Hurd St, Ashmont | Yellow water | Maint Flushed. WQ called out & all OK now |
| 12/02/2014 | 6 Strathford St, Lake Albert | Dirty water | Flushed main |
| 12/02/2014 | 2 Bond St, Lockhart | Water is "soapy" and bad taste | Air in water. Flushed main & service |
| 15/02/2014 | 59 Mima St, Glenfield | Dirty water | Flushed main |
| 17/02/2014 | Collingwood Rd, The Rock | Dirty water | Flushed main & service |
| 17/02/2014 | 7/438 Koorinal Rd, Koorinal | Water causing a burning sensation in throat | Didn't want a call out. Customer to flush taps through house. Asked to phone back if problem continues. No call back |
| 22/02/2014 | MTC Slocum St, Wagga | Dirty water | Flushed main |

1.5 MAINS CONSTRUCTIONS

1.5.1 MAINS EXTENSIONS AND NEW WORKS

New water mains laid during February 2014 include:

| LOCATION | PROJECT | 100 | 150 | 200 |
|-----------------------|----------------|------|------|------|
| | | DICL | DICL | OPVC |
| Estella Rise Stage 1B | New Subdivison | 30 | 24 | |
| Bourkelands Stage 20 | New Subdivison | 19 | | 12 |
| | TOTAL | 49 | 24 | 12 |

1.5.2 REPLACEMENT OF EXISTING MAINS

Mains replaced during February 2014 include:

| LOCATION | PROJECT | 32 | 150 | |
|--------------------|---------------------|------|------|------|
| | | Poly | OPVC | DICL |
| Bowler St Holbrook | Mains Replacement | | | 70 |
| Bowler St Holbrook | Service Replacement | 26 | | |
| Uranquinty | Mains Replacement | | 440 | |
| | TOTAL | 26 | 440 | 70 |

1.6 OTHER CONSTRUCTION

Other construction works during February 2014 include:

| LOCATION OR PROJECT | WORK DONE |
|-----------------------------|-----------------------------------|
| Meurant Street, Wagga Wagga | 100mm Fire Service to Day Surgery |

1.7 MAJOR REPAIRS / OVERHAULS

Major repairs/overhauls during February 2014 include:

| LOCATION OR PROJECT | WORK DONE |
|---------------------|--------------------------------------|
| Ralvona Bore 1B | Remove pump & motor - re-development |
| West Wagga WTP | Replace silica dosing lines |
| Urana WTP | Replace static mixer |
| Waterworks | Starter repairs- contactor replaced |

1.8 WATER FILLING STATION ACTIVITY

Water Filling Station activity during February 2014 include:

| LOCATION | NUMBER OF FILLS |
|----------------|-----------------|
| Red Hill Road | 304 |
| Plumpton Road | 49 |
| Estella | 94 |
| Bomen | 28 |
| Gregadoo Road | Out of Service |
| Forest Hill | Out of Service |
| Lockhart | 17 |
| Holbrook | 40 |
| Henty | 4 |
| Yerong Creek | 54 |
| Pleasant Hills | 24 |

1.9 STAFF TRAINING & SAFETY

The following training and/or safety activities were undertaken during February 2014:

| Training or Programme | Number of Staff |
|---|-----------------|
| Competency Training - Backhoe & Excavator | 2 |
| Pollution Incidence Response Training | 8 |
| Managing Aspects of Change | 10 |
| Australian Drinking Water Guidelines | 1 |
| Code of Conduct Training | 22 |
| Erosion & Sediment Control | 12 |
| RTW & Injury Management | 2 |

1.10 FLEET DISPOSALS

No fleet disposals made during February 2014.

1.11 FLEET ACQUISITIONS

No fleet acquisitions made during February 2014.

1.12 MAJOR CAPITAL PROJECTS PROGRESS

| | |
|---|--------------------------------|
|  | - On track |
|  | - Behind Schedule |
|  | - Unlikely this Financial Year |

MAJOR PROJECTS 2013/14 (> OVER \$100,000) - January 2014

| Description | Original 2013/ Budget | Revised 2013/14 Budget | Actual & Committed to Date | Comments |
|--|--------------------------|---------------------------|----------------------------------|---|
| MANAGEMENT | | | | |
| Demand Management | | | | |
| Demand Management - Urban | \$300,000 | \$100,000 | \$34,644 | No major projects anticipated. Budget to be reduced. Water Conservation messaging has been running through summer on TV, radio & print. Budget adjusted in December Quarterly Review. |
| Depot Buildings | | | | |
| Store Building Hammond Ave - Urban | \$2,460,000 | \$2,460,000 | \$0 | Concept layouts developed, Tenders to be called before 30 June 2014. |
| Access, parking and Landscaping | | | | |
| Levee protection feasibility study/flood modeling/soil testing/Review of Environmental Factors - Urban | \$50,000 | \$156,000 | \$84,095 | Currently in progress. Budget increased in December Quarterly Review. |
| Levee protection stage 2 Hammond Ave - Urban | \$1,140,000 | \$0 | \$0 | Draft design completed. Construction rolled over to 2014/15 in December Quarterly Review. |
| Alternate access Hammond Ave - Urban | \$1,500,000 | \$500,000 | \$0 | Two valuations in hand. Land purchase negotiations still in progress. Construction rolled over to 2014/15 in December Quarterly Review. |
| WORKING PLANT & VEHICLE PURCHASES | | | | |
| Routine plant & vehicle replacements | \$1,000,000 | \$800,000 | \$552,446 | Indications for total purchases for 2013/14 FY is \$800,000. Budget adjusted in December Quarterly Review. |
| SOURCES | | | | |
| Bores | | | | |
| Walla Walla Bore 1B or 2B - Non-Urban | \$275,000 | \$275,000 | \$211,280 | Contractors to start in April/May. Funds are committed but works will run into next FY. |

| | | | | |
|---|-------------|-----------|------------------|---|
| TREATMENT PLANTS | | | | |
| Treatment Plant refurbishments | | | | |
| Underground powerlines - Urban | \$800,000 | \$800,000 | \$36,249 | Discussions on going with Essential Energy. Sourcing external Project Manager. |
| WTP Preliminaries and Tender Documentation - Urban | \$0 | \$800,000 | \$401,893 | Covers Preliminary Works. Concept design due late January 2014. Budget adjusted in December Quarterly Review. |
| WTP stage 1 - Urban | \$2,400,000 | \$0 | \$0 | Tendering programmed for end of FY. Budget adjusted in December Quarterly Review. |
| Urana WTP replacement - Non-Urban | \$1,500,000 | \$500,000 | \$0 | Replace Candy Tank only. Budget adjusted in December Quarterly Review. |
| DISTRIBUTION | | | | |
| MAINS | | | | |
| System Improvements | | | | |
| Bellvue interconnection 1.28km along Holbrook Rd | \$200,000 | \$200,000 | \$183,353 | Works fully completed. |
| Mimosa Dr (Low Pressure Area) | \$150,000 | \$0 | \$0 | Project deferred pending further investigation. Budget adjusted in December Quarterly Review. |
| Reticulation for Developers | | | | |
| Reticulation for Developers - Urban | \$400,000 | \$700,000 | \$334,160 | Subdivision activity higher than anticipated. Being completed as required. Budget adjusted in December Quarterly Review. |
| Renew Reticulation Mains | | | | |
| Lake Albert Rd Replacement | \$150,000 | \$150,000 | \$0 | Design in progress. |
| Flinders St Replacement | \$100,000 | \$100,000 | \$0 | Design in progress. |
| Renew Trunk Mains | | | | |
| DICL | \$900,000 | \$900,000 | \$0 | Awaiting finalisation of road alignment from RMS. |
| Southern Trunk - West Wagga to Kapooka 2.2km 450mm DICL | \$990,000 | \$990,000 | \$54,450 | Design completed. Works will commence this FY but may continue into next FY. |
| Morven Balance tank to township (7km 150mm) - Non-Urban | \$200,000 | \$200,000 | \$0 | Easement survey completed. Design in progress. Pipes will be purchased into stock this FY but construction to commence next FY. |
| Mountain View to Walla Reservoir (5.5km 100mm) | \$200,000 | \$100,000 | \$0 | Design still to be carried out and pipes purchased. Construction rolled over to 2014/15 in December Quarterly Review. |

| | | | | |
|----------------------------------|-------------|-------------|------------------|--|
| RESERVOIRS | | | | |
| New Reservoirs | | | | |
| Mangoplah - Non-Urban | \$347,000 | \$470,000 | \$6,781 | Tenders to be called in early 2014. Some upgrading of pipework and SCADA. |
| Shires - Non-Urban | \$1,400,000 | \$1,500,000 | \$6,387 | Investigation underway. Aiming to have design and construction tenders called by end of FY. Budget increased in July Revote. |
| SERVICES | | | | |
| Service Connections, new | | | | |
| Service Connections, new - Urban | \$420,000 | \$600,000 | \$309,240 | Subdivision activity higher than anticipated. Being completed as required. Budget adjusted in December Quarterly Review. |
| Renew Services | | | | |
| Renew Services - Urban | \$120,000 | \$120,000 | \$15,647 | Being completed on as required basis. Unlikely to spend total amount this FY. |
| METERS | | | | |
| Water meters replacement | | | | |
| Water meters replacement - Urban | \$150,000 | \$75,000 | \$0 | Low activity. Budget adjusted in December Quarterly Review. |



Bede Spannagle
DIRECTOR OF ENGINEERING

DIRECTOR OF ENGINEERING'S REPORTS TO APRIL 2014 COUNCIL MEETING

16th April 2014

1 WORKS REPORT COVERING MARCH 2014

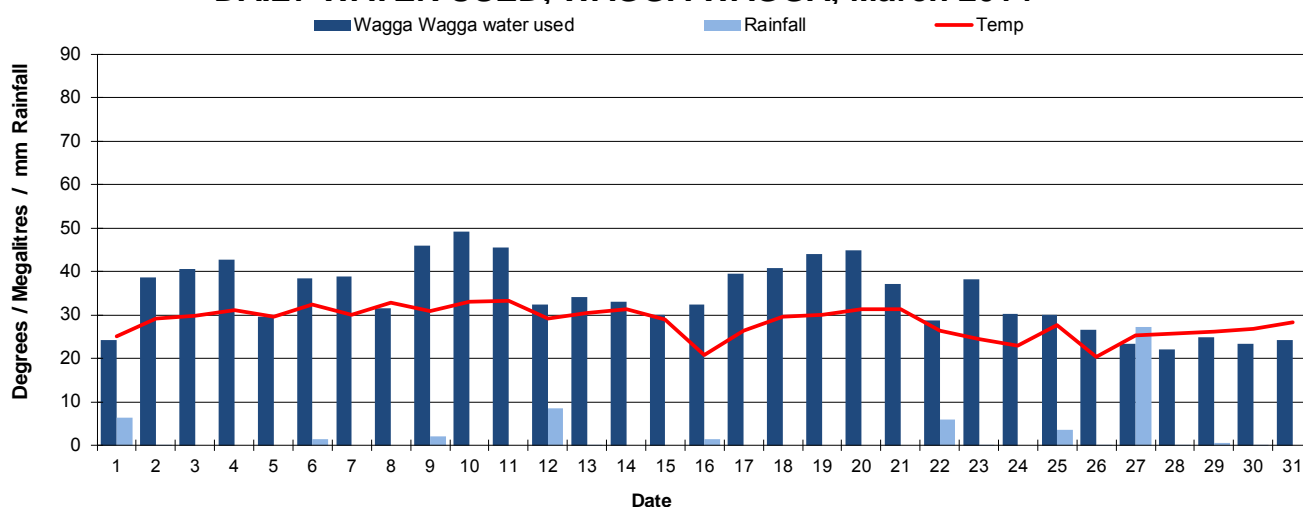
RECOMMENDATION That this report be received and noted.

1.1 WATER SOURCED AND USED

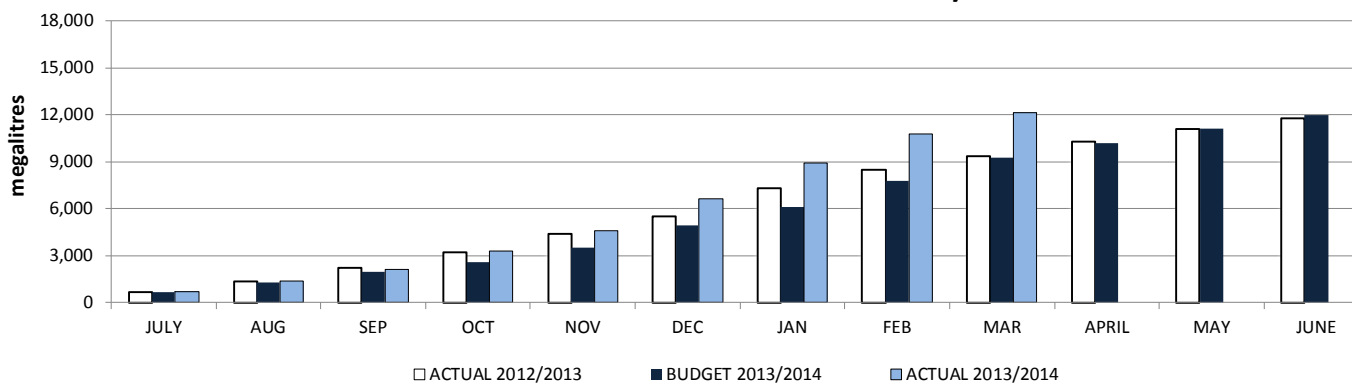
| March | 2012 | 2013 | 2014 |
|--------------------------------------|---------------|-----------------|-----------------|
| Rainfall | 207.8 | 35.2 | 58.4 |
| Wet Days | 9 | 7 | 15 |
| WATER SOURCED March 2014 (MI) | | | |
| North Wagga bores | 176.27 | 221.19 | 245.94 |
| West Wagga bores | 417.22 | 405.27 | 300.05 |
| East Wagga bores | 168.96 | 282.22 | 215.21 |
| Murrumbidgee River | 20.42 | 373.92 | 436.44 |
| SUB-TOTAL | 782.87 | 1,282.60 | 1,197.64 |
| Bulgary Bores | 30.76 | 42.21 | 47.56 |
| Urana Source | 0.40 | 7.51 | 7.49 |
| Ralvona Bores | 15.24 | 24.26 | 25.86 |
| Walla Walla Bores | 21.46 | 23.50 | 30.02 |
| Goldenfields Water Supply System | 4.53 | 2.26 | 1.14 |
| SUB-TOTAL | 72.39 | 99.74 | 112.07 |
| Woomargama | 0.85 | 1.23 | 1.61 |
| Humula | 0.56 | 0.59 | 1.09 |
| Tarcutta | 2.68 | 3.88 | 4.15 |
| Oura | 2.59 | 4.48 | 2.58 |
| Walbundrie/Rand | 2.40 | 2.34 | 3.14 |
| Morundah | 0.34 | 0.98 | 0.80 |
| Collingullie | 5.44 | 5.21 | 6.34 |
| SUB-TOTAL | 14.86 | 18.71 | 19.71 |
| TOTALS | 870.12 | 1,401.05 | 1,329.42 |

| WATER USED March 2014 (MI) | | | |
|--------------------------------------|---------------|-----------------|-----------------|
| | 2012 | 2013 | 2014 |
| East Bomen | 8.51 | 25.36 | 25.02 |
| Estella | 39.90 | 69.64 | 83.52 |
| North Wagga | 106.18 | 96.65 | 101.20 |
| Wagga Wagga – Low Level | 147.94 | 198.25 | 193.33 |
| Wagga Wagga – High Level | 378.59 | 668.88 | 565.95 |
| Wagga Wagga – Bellevue Level | 19.37 | 81.28 | 66.25 |
| SUB-TOTAL | 700.49 | 1,140.06 | 1,035.27 |
| Ladysmith System | 2.91 | 4.75 | 4.44 |
| Bruce Dale Scheme | 20.71 | 21.18 | 22.69 |
| Currawarna Scheme | 5.47 | 12.87 | 18.03 |
| Rural south from Wagga Wagga | 69.16 | 113.41 | 119.23 |
| Rural from Walla Walla Bore | 21.46 | 23.50 | 30.02 |
| Bulgary, Lockhart and Boree Creek | 20.54 | 24.56 | 31.13 |
| From Boree Crk to Urana and Oaklands | 9.03 | 22.95 | 23.33 |
| Holbrook | 15.24 | 24.26 | 25.86 |
| SUB-TOTAL | 164.52 | 247.48 | 274.73 |
| Woomargama | 0.85 | 1.23 | 1.61 |
| Humula | 0.56 | 0.59 | 1.09 |
| Tarcutta | 2.68 | 3.88 | 4.15 |
| Oura | 2.59 | 4.48 | 2.58 |
| Walbundrie/Rand | 2.40 | 2.34 | 3.14 |
| Morundah | 0.34 | 0.98 | 0.80 |
| Collingullie | 5.44 | 5.21 | 6.34 |
| SUB-TOTAL | 14.86 | 18.71 | 19.71 |
| TOTALS | 879.87 | 1,406.25 | 1,329.71 |

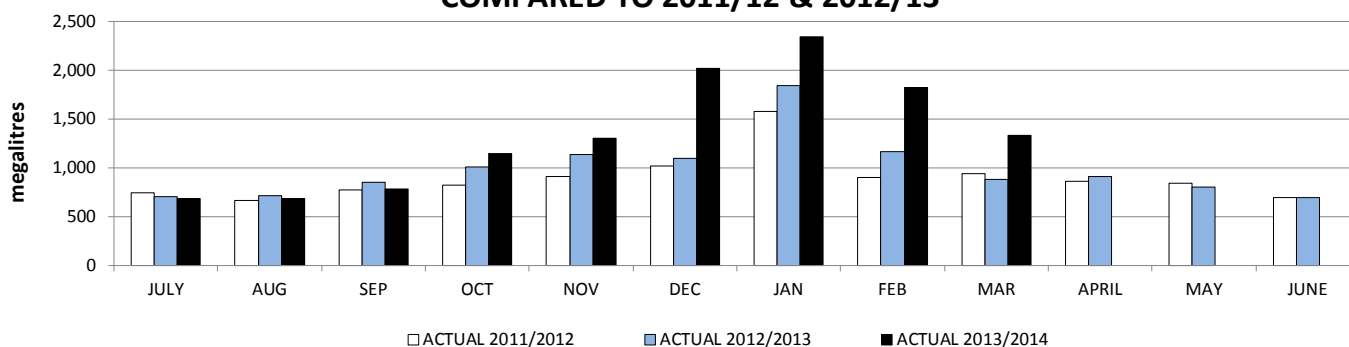
DAILY WATER USED, WAGGA WAGGA, March 2014



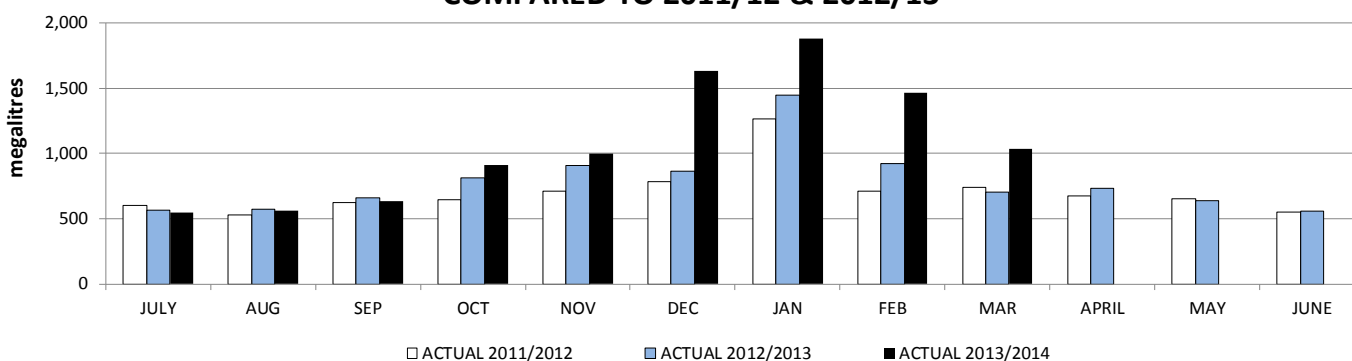
TOTAL CUMULATIVE WATER USED 2013/2014



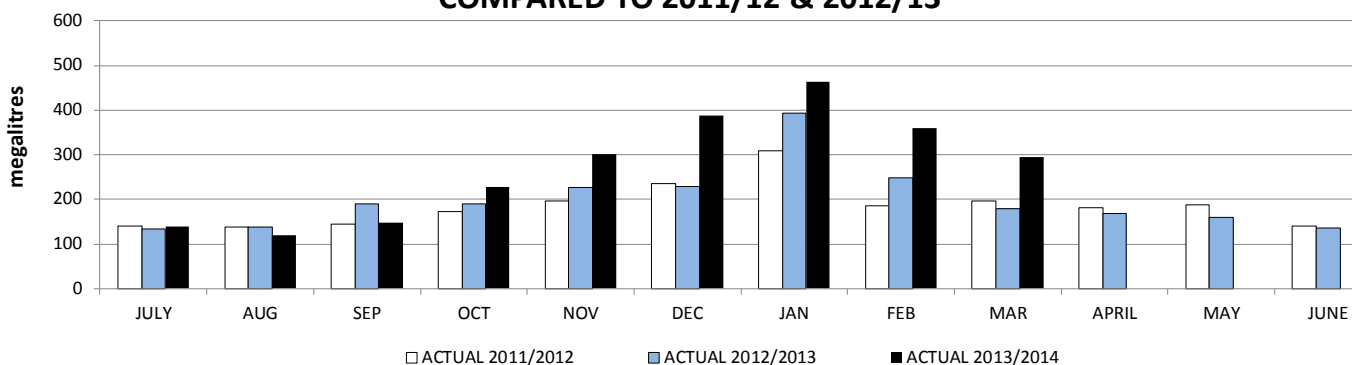
MONTHLY TOTAL WATER USED 2013/14 COMPARED TO 2011/12 & 2012/13



MONTHLY WAGGA WATER USED 2013/14 COMPARED TO 2011/12 & 2012/13



MONTHLY RURAL WATER USED 2013/14 COMPARED TO 2011/12 & 2012/13



1.2 NEW SERVICE CONNECTIONS, REPAIRS, METERS, LOCATIONS & COMPLAINTS FOR THE MONTH OF MARCH 2014

| Location | New Connect., Residential | New connect., Non Residential | Services Renewed | Services Repaired | Quality Complaints | Supply Complaints * | Customer dealings complaints | Other Complaints | Frost damage | Meter or Metercock fault | Leaking valves or hydrants | Locations |
|----------------|---------------------------|-------------------------------|------------------|-------------------|--------------------|---------------------|------------------------------|------------------|--------------|--------------------------|----------------------------|-----------|
| Wagga Wagga | 8 | | | 16 | 5 | 9 | | | | 36 | 5 | 8 |
| Brucedale | | | | | | | | | | | 1 | |
| Currawarna | | | | | | | | | | | | |
| Euberta | | | | | | | | | | | | |
| Humula | | | | | | | | | | | | |
| Ladysmith | | | | | | | | | | | | |
| Oura | | | | | | | | | | | | |
| San Isidore | | | | | | | | | | | | |
| Tarcutta | | | | | | | | | | 2 | | |
| The Gap | | | | | | | | | | | | |
| Bulgary | | | | | | | | | | | | |
| Collingullie | | | | | | | | | | | | |
| French Park | | | | | | | | | | | | |
| Lockhart | | | 1 | | 1 | 1 | | | | | | |
| Mangoplah | | | | | | | | | | | | |
| Milbrulong | | | | | | | | | | | | |
| Pleasant Hills | | | | | | | | | | | | |
| The Rock | | 1 | | 2 | | | | | | 2 | | |
| Uranquinty | | | | 1 | | | | | | | | |
| Yerong Creek | | | | 1 | | 1 | | | | 1 | 1 | |
| Culcairn | | | | | | | | | | | | |
| Henty | 2 | | 2 | 2 | | | | | | | | |
| Holbrook | | | | 3 | | | | | | | | |
| Morven | 1 | | | | | | | | | 1 | | |
| Walbundrie | | | | 2 | | | | | | | | |
| Walla Walla | | | | | | 1 | | | | | | |
| Woomargama | | | | | 1 | | | | | | | |
| Boree Creek | | | | | | | | | | | | |
| Morundah | | | | | | | | | | | | |
| Oaklands | | | | | | | | | | | | |
| Rand | | | | 1 | | | | | | | | |
| Urana | | | | | | | | | | | | |
| TOTAL | 11 | 1 | 3 | 28 | 7 | 12 | 0 | 0 | 0 | 42 | 7 | 8 |

1.3 WATER SYSTEM REPAIRS

| WAGGA WAGGA | | | | | | | | |
|-------------|-----------------------|-------------|-----------|--------------------------------|-------------|--------------------------------|--------------------------------|---------------|
| Date | Location | Town | Main Type | Cause | Live Repair | Outage Duration Time | Customers Affected (no supply) | Water Lost KI |
| 3 | 35 Simpson Ave | Forest Hill | 100 AC | Leaking SS clamp | Yes | 0:00 | 0 | 1 |
| 3 | 623 Old Narrandera Rd | Wagga Wagga | 32 PVC | Pipe Failure (not specified) | No | 0:30 | 3 | 2 |
| 7 | Inglewood Rd | Wagga Wagga | 150 AC | Pipe Failure (not specified) | No | 7:00 | 3 | 50 |
| 11 | Tarcutta St | Wagga Wagga | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 4 |
| 12 | 16 Rhoda Ave | Wagga Wagga | 100 AC | Pipe Failure (not specified) | No | 6:00 | 30 | 35 |
| 12 | Lane Behind Best St | Wagga Wagga | 100 AC | Pipe Failure (not specified) | No | 5:30 | 20 | 25 |
| 13 | 22 Rhoda Ave | Wagga Wagga | 100 AC | Pipe Failure (not specified) | No | 4:30 | 30 | 20 |
| 14 | 14 Rhoda Ave | Wagga Wagga | 100 AC | Pipe Failure (not specified) | No | 2:45 | 30 | 15 |
| 18 | 611 Poiles Rd | Wagga Wagga | 50 PVC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 5 |
| 21 | 61 Brookong St | Wagga Wagga | 150 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 10 |
| 21 | 14 Rhoda Ave | Wagga Wagga | 100 AC | Pipe Failure (not specified) | No | 2:30 | 30 | 20 |
| 25 | 3 Crawford St | Ashmont | 100 AC | Pipe Failure (not specified) | No | 3:00 | 23 | 7 |
| 28 | Hale St | North Wagga | 375 BPVC | Pipe Failure (not specified) | No | 5:00 | 0 | 20 |
| 29 | 3 Crawford St | Ashmont | 100 AC | T/ Band Broken/Leaking | No | 2:00 | 20 | 10 |
| TOTALS | | | | | | 38:45 | 189 | 224 |
| | Total Breaks – 14 | | | Breaks needing shut off - | 10 | Breaks affecting customers – 9 | | |

| RURAL | | | | | | | | |
|-------------------|----------------------|--------------|-----------|--------------------------------|------------------|----------------------|--------------------------------|---------------|
| Date | Location | Town | Main Type | Cause | Live Repair | Outage Duration Time | Customers Affected (no supply) | Water Lost KI |
| 2 | Tumbarumba Rd | Ladysmith | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 5 |
| 3 | Woomargama Way | Woomargama | 50 PVC | Pipe Failure - Ground Movement | Yes | 0:00 | 2 | 3 |
| 4 | Gap Hall Road | The Gap | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 5 |
| 4 | Gap Hall/Downside Rd | The Gap | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 5 |
| 5 | 55 Cunningdroo St | Ladysmith | 200 WPVC | Pipe Failure (not specified) | No | 4:00 | 1 | 40 |
| 5 | Ladysmith | Ladysmith | 200 WPVC | Pipe Failure (not specified) | No | 4:00 | 2 | 15 |
| 8 | Tumbarumba/Ladysmith | Ladysmith | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 6 |
| 9 | South Boundary Rd | Collingullie | 32 PVC | Pipe Failure (not specified) | No | 1:00 | 1 | 3 |
| 9 | 30 Hayes St | Lockhart | 150 AC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 7 |
| 9 | Gap Hall Rd | The Gap | 100 AC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 5 |
| 9 | Gap Hall Rd | The Gap | 100 AC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 5 |
| 11 | Napier Rd | Lockhart | 150 CI | Leaking collar | No | 11:30 | 0 | 80 |
| 12 | Sladen St | Henty | 150 AC | Pipe Failure - Ground Movement | No | 6:00 | 1 | 50 |
| 14 | Sturt Hwy | Collingullie | 100 WPVC | Pipe Failure - Ground Movement | Yes | 0:00 | 0 | 2 |
| 14 | Cambournes Lane | The Gap | 32 PVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 3 |
| 19 | Schneiders Lane | Walla Walla | 100 AC | Pipe Failure - Ground Movement | No | 4:30 | 5 | 20 |
| 21 | Lockhart Rd | The Rock | 200 CI | Pipe Failure - Ground Movement | No | 4:30 | 30 | 40 |
| 21 | Alleynside Rd | The Gap | 32 PVC | Pipe Failure (not specified) | No | 1:00 | 3 | 5 |
| 22 | Alleynside Lane | The Gap | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 10 |
| 23 | Olympic Hwy | Culcairn | 100 AC | Pipe Failure - Ground Movement | No | 3:00 | 20 | 10 |
| 24 | Healy's Lane | Lockhart | 150 CI | Pipe Failure (not specified) | No | 3:30 | 5 | 50 |
| 27 | County Boundry Rd | Milbrulong | 80 PVC | Pipe Failure - Ground Movement | No | 4:30 | 3 | 16 |
| 29 | Locks Lane | The Gap | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 10 |
| 31 | Gap Hall Rd | The Gap | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 10 |
| 31 | County Boundry Rd | Milbrulong | 80 PVC | Pipe Failure (not specified) | No | 2:30 | 4 | 30 |
| 31 | Gap Hall Rd | The Gap | 100 WPVC | Pipe Failure (not specified) | Yes | 0:00 | 0 | 10 |
| TOTALS | | | | | | 50:00 | 77 | 445 |
| Breaks needing | | | | | Breaks affecting | | | |
| shut off - | | | | | customers - | | | |
| Total Breaks - 26 | | | | | 12 | | | |
| | | | | | customers - 12 | | | |

1.4 WATER QUALITY COMPLAINTS

Water quality complaints received during March 2014 were:

| Date | Location | Problem | Action Taken |
|------------|----------------------------|--------------------------------------|---|
| 3/03/2014 | Woomargama Way, Woomargama | Dirty water | Air scoured dead end |
| 5/03/2014 | 34 Drummond St, Lockhart | Taste | Removed meter, flushed, tested Cl=0.84mg/l. All within ADWG |
| 7/03/2014 | Coleman St, Turvey Park | Dirty water in Block B at WWHS | Turb=0.68NTU. Within ADWG. Problem due to an internal plumbing repair |
| 10/03/2014 | 1 Docker St, Wagga | Dirty water | Flushed meter & service |
| 11/03/2014 | 8/243 Edward St, Wagga | Yellow water & sulphur taste | Mains WQ all OK. Problem with old gal pipework in complex. Reported to Scobels Plumbing |
| 14/03/2014 | 22 Campbell Pl, Wagga | Dirty water | Flushed mains |
| 28/03/2014 | 241-243 Edward St, Wagga | Follow up call from Scobels Plumbing | Messages left for plumber. No reply |
| 31/03/2014 | 62 Hardy Ave, Wagga | Dirty water | Flushed meter |

1.5 MAINS CONSTRUCTIONS

1.5.1 MAINS EXTENSIONS AND NEW WORKS

No new water mains laid during March 2014.

1.5.2 REPLACEMENT OF EXISTING MAINS

Mains replaced during March 2014 include:

| LOCATION | PROJECT | 100 | | 150 | 200 | 250 |
|----------------------|-------------------|------|------|------|------|------|
| | | OPVC | DICL | DICL | DICL | DICL |
| CSU Agricultural Way | Lower Water Main | | | 55 | 5.5 | |
| CSU Pine Gully Rd | Lower Water Main | | | | | 33 |
| Uranquinty | Mains Replacement | 476 | 29 | | | |
| Rhoda Ave | Mains Replacement | | 96 | | | |
| | TOTAL | 476 | 125 | 55 | 5.5 | 33 |

1.6 OTHER CONSTRUCTION

Other construction works during March 2014 include:

| LOCATION OR PROJECT | WORK DONE |
|---------------------|--------------------------------------|
| Hammond Ave | 300mm DICL mains repair |
| Wagga Bore No. 2 | Replace 300mm Mag-flow meter |
| Marshall's Creek | Stormwater Flaps and erosion control |
| Henty Railway line | 200mm mains break under railway line |

1.7 MAJOR REPAIRS / OVERHAULS

Major repairs/overhauls during March 2014 include:

| LOCATION OR PROJECT | WORK DONE |
|-------------------------------------|------------------------------------|
| North Wagga Bores 1, 2 & 3 | Flood protection of pumping system |
| East Wagga Bores 1, 2 & 3 | Flood protection of pumping system |
| West Wagga Bores 1 & 2 | Flood protection of pumping system |
| Water Works | Overhaul No. 2 Lime dosing plant |
| The Rock Pump Station | Overhaul chlorination unit |
| Red Hill Road Water Filling Station | Replace isolation valve |
| Glenfield Reservoir | Repair vandalised equipment |
| West Wagga WTP | Repair telemetry communications |

1.8 WATER FILLING STATION ACTIVITY

Water Filling Station activity during March 2014 include:

| LOCATION | NUMBER OF FILLS |
|----------------|-----------------|
| Red Hill Road | 109 |
| Plumpton Road | 46 |
| Estella | 85 |
| Bomen | 49 |
| Gregadoo Road | Out of Service |
| Forest Hill | Out of Service |
| Lockhart | 49 |
| Holbrook | 30 |
| Henty | 5 |
| Yerong Creek | 38 |
| Pleasant Hills | 38 |

1.9 STAFF TRAINING & SAFETY

The following training and/or safety activities were undertaken during March 2014:

| Training or Programme | Number of Staff |
|----------------------------|-----------------|
| Hiab Assessment | 1 |
| RTW - Advanced | 1 |
| Civica Payroll | 2 |
| Service Provider Refresher | 1 |

1.10 FLEET DISPOSALS

Fleet disposals made during March 2014 are:

| Vehicle Details | | | | | |
|-----------------|-------------|-------------------------|---------------|------|---------|
| Vehicle No | Description | Vehicle Type | Make & Model | Year | kms |
| T39 | The Rock | Tipper Truck | Isuzu FVR 950 | 2000 | 243,037 |
| P23 | The Rock | Single Axle Tag Trailer | Beavertail | 1997 | - |

| Disposal Details | | |
|------------------|--------------------|---------------|
| Vehicle No | Method | Price exc GST |
| T39 | Auction 18/03/2014 | \$42,727 |
| P23 | Auction 18/03/2014 | \$14,090 |

1.11 FLEET ACQUISITIONS

Fleet acquisitions made during March 2014 are:

| New Vehicle Details | | | | | |
|---------------------|------------------|-------------------|-------------------------|------------------|---------------|
| Vehicle No | Tenders Received | Accepted Tenderer | Vehicle Type | Make & Model | Price exc GST |
| T39 | 3 | Wagga Motors | 16,000kg GVM Tipper | Isuzu FXD 1000 | \$139,580 |
| P23 | 3 | North Star | Tandem Axle Tag Trailer | North Star | \$40,820 |
| T3 | 4 | Wagga Motors | 8,000kg GVM Truck | Isuzu NQR 450 | \$49,764 |
| P1 | 3 | Vermeer | Mountable Vacuum Unit | VSK250D | \$48,000 |
| T61 | 3 | Thomas Bros. | 4WD Wagon | Toyota Prado GLX | \$51,625 |

1.12 1:100 YEAR LEVEE PROGRESS REPORT

Presently both the Flood Impact Assessment by WMA Water and the levee design by NSW Public Works are nearing completion. The top of the levee has been set at 182.5m and has a 0.5m freeboard and is 0.5m above the floor level of the Administration building.

The levee design has required a degree of thought and rethought as we work towards practical and economic solutions to various problems. An example of this is whether or not to use sheet piling in lieu of a concrete structure and also how to build a levee at the Water Works where there is only 1.0m clearance from the building to the top of the levee.

We are yet to engage a consultant to prepare the Review of Environmental Factors and will do this after tenders for the Water Treatment Plant have been evaluated. Following completion of the Flood Impact Assessment we will commence our flooding public consultation.

1.13 MAJOR CAPITAL PROJECTS PROGRESS



- On track



- Behind Schedule



- Unlikely this Financial Year

MAJOR PROJECTS 2013/14 (> OVER \$100,000) - March 2014

| Description | Original 2013/14 Budget | Revised 2013/14 Budget | Actual & Committed to Date | Comments |
|---|-------------------------------|------------------------------|----------------------------------|--|
| MANAGEMENT | | | | |
| Demand Management | | | | |
| Demand Management - Urban | \$300,000 | \$100,000 | \$63,505 | No major projects scheduled. Water Conservation messaging ran through summer on TV, radio & print. |
| | | | | |
| Depot Buildings | | | | |
| Store Building Hammond Ave - Urban | \$2,460,000 | \$2,460,000 | \$41,000 | Stage 1 - Concept design and DA nearly completed. Current budget needs to be increased to \$3.5M. |
| Access, parking and Landscaping | | | | |
| Levee protection feasibility study/flood modelling/soil testing/Review of Environmental Factors - Urban | \$50,000 | \$156,000 | \$84,095 | Currently in progress. Flood modelling to be completed in late April. |
| Levee protection stage 2 Hammond Ave - Urban | \$1,140,000 | \$0 | \$21,540 | Revision 1 design completed. Construction rolled over to 2014/15. |
| Alternate access Hammond Ave - Urban | \$1,500,000 | \$500,000 | \$0 | Meeting with neighbours scheduled in May. Negotiations with land owners ongoing. |
| | | | | |
| WORKING PLANT & VEHICLE PURCHASES | | | | |
| Routine plant & vehicle replacements | \$1,000,000 | \$800,000 | \$639,307 | Indications for total purchases for 2013/14 FY is \$800,000. |
| SOURCES | | | | |

| | | | | |
|---|-------------|-----------|------------------|---|
| Bores | | | | |
| Walla Walla Bore 1B or 2B - Non-Urban | \$275,000 | \$275,000 | \$211,280 | Contractors to start in May. Funds are committed but works will run into next FY. |
| | | | | |
| TREATMENT PLANTS | | | | |
| Treatment Plant refurbishments | | | | |
| Underground power lines - Urban | \$800,000 | \$800,000 | \$132,421 | Contract awarded to NJ Constructions. Possible issue with cable supply. |
| WTP Preliminaries and Tender Documentation - Urban | \$0 | \$800,000 | \$401,893 | Public Works engaged to undertake the detailed design and tender documentation including ETI process. |
| WTP stage 1 - Urban | \$2,400,000 | \$0 | \$0 | Tendering programmed for end of FY. |
| WTP ancillary works - Urban | \$0 | \$200,000 | \$82,873 | Site survey and geotechnical investigations completed. |
| Urana WTP replacement - Non-Urban | \$1,500,000 | \$500,000 | \$4,280 | Candy Tank only, design in progress. |
| | | | | |
| DISTRIBUTION | | | | |
| MAINS | | | | |
| System Improvements | | | | |
| Bellevue interconnection 1.28km along Holbrook Rd | \$200,000 | \$200,000 | \$183,353 | Works fully completed. |
| Mimosa Dr (Low Pressure Area) | \$150,000 | \$0 | \$0 | Project deferred pending further investigation. |
| Reticulation for Developers | | | | |
| Reticulation for Developers - Urban | \$400,000 | \$700,000 | \$440,224 | Subdivision activity higher than anticipated. Being completed as required. |
| Renew Reticulation Mains | | | | |
| Lake Albert Rd Replacement | \$150,000 | \$150,000 | \$6,060 | Design completed. Work to commence in April |
| Flinders St Replacement | \$100,000 | \$100,000 | \$0 | Design in progress. Funding will be diverted to Roma Street project. |
| Renew Trunk Mains | | | | |
| Southern Trunk - Kapooka Highway Realignment 2km 450mm DICL | \$900,000 | \$900,000 | \$0 | Continuing delays on commencement date by RMS. Awaiting release of Review of Environmental Factors. |
| Southern Trunk - West Wagga to Kapooka 2.2km 450mm DICL | \$990,000 | \$990,000 | \$54,450 | Design completed. The starting date is linked closely with work on the Kapooka bypass. |

| | | | | |
|---|-------------|-------------|-----------|---|
| Morven Balance tank to township (7km 150mm) - Non-Urban | \$200,000 | \$200,000 | \$0 | Easement survey completed. Design in progress. Pipes will be ordered this financial year. Project to commence next FY once resources are available from Kapooka bypass project. |
| Mountain View to Walla Reservoir (5.5km 100mm) | \$200,000 | \$100,000 | \$0 | Design still to be carried out and pipes purchased. Construction rolled over to 2014/15. |
| | | | | |
| RESERVOIRS | | | | |
| New Reservoirs | | | | |
| Mangoplah - Non-Urban | \$347,000 | \$470,000 | \$35,941 | GHD have completed structural review of tower, platforms, gantry and tank. Comments to be incorporated in drawings. Tenders to be called in April. |
| Shires - Non-Urban | \$1,400,000 | \$1,500,000 | \$6,387 | Services located and survey completed. |
| | | | | |
| SERVICES | | | | |
| Service Connections, new | | | | |
| Service Connections, new - Urban | \$420,000 | \$600,000 | \$379,926 | Subdivision activity higher than anticipated. Being completed as required. |
| Renew Services | | | | |
| Renew Services - Urban | \$120,000 | \$120,000 | \$23,646 | Being completed on as required basis. Unlikely to spend total amount this FY. |
| | | | | |
| METERS | | | | |
| Water meters replacement | | | | |
| Water meters replacement - Urban | \$150,000 | \$75,000 | \$0 | Low activity. |



Bede Spannagle
DIRECTOR OF ENGINEERING

QUESTIONS & STATEMENTS