



AIRPORT, WATER AND WASTE COMMITTEE MEETING

AGENDA

17 MAY 2016

Your attendance is required at a meeting of the Airport, Water and Waste Committee to be held in the Council Chambers, 232 Bolsover Street, Rockhampton on 17 May 2016 commencing at 3.00pm for transaction of the enclosed business.

A handwritten signature in black ink, appearing to be "C. R.", written over a horizontal line.

CHIEF EXECUTIVE OFFICER
12 May 2016

Next Meeting Date: 21.06.16

Please note:

In accordance with the *Local Government Regulation 2012*, please be advised that all discussion held during the meeting is recorded for the purpose of verifying the minutes. This will include any discussion involving a Councillor, staff member or a member of the public.

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1 OPENING

2 PRESENT

Members Present:

Councillor N K Fisher (Chairperson)
The Mayor, Councillor M F Strelow
Councillor R A Swadling
Councillor A P Williams
Councillor C E Smith
Councillor C R Rutherford
Councillor M D Wickerson

In Attendance:

Mr R Cheesman – General Manager Corporate Services (Executive Officer)
Mr E Pardon – Chief Executive Officer

3 APOLOGIES AND LEAVE OF ABSENCE

4 CONFIRMATION OF MINUTES

Minutes of the Water Committee held 3 February 2016

Minutes of the Business Enterprise Committee held 3 February 2016

5 DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA

6 BUSINESS OUTSTANDING

6.1 BUSINESS OUTSTANDING TABLE FOR AIRPORT, WATER AND WASTE COMMITTEE

File No: 10097
Attachments: Nil
Authorising Officer: Evan Pardon - Chief Executive Officer
Author: Evan Pardon - Chief Executive Officer

SUMMARY

The Business Outstanding table is used as a tool to monitor outstanding items resolved at previous Council or Committee Meetings. The current Business Outstanding table for the Airport, Water and Waste Committee is presented for Councilors' information.

OFFICER'S RECOMMENDATION

THAT the Business Outstanding Table for the Airport, Water and Waste Committee be received.

BUSINESS OUTSTANDING TABLE FOR AIRPORT, WATER AND WASTE COMMITTEE

Business Outstanding Table for Airport, Water and Waste Committee

Meeting Date: 17 May 2016

Attachment No: 1

Date	Report Title	Resolution	Responsible Officer	Due Date	Notes
04 February 2015	Waste Infrastructure Plan Update	<ol style="list-style-type: none"> 1. THAT the Midgee Roadside Bin Station be closed following one month of public notification and consideration of any feedback. The site be remediated and to be completed prior to 1 July 2015; and that other locations in the area be considered for a bank of bins site; 2. THAT two (2) 5 x 15 metre concrete slabs with low walls be installed at the Laurel Bank's Roadside Bin Station to facilitate the collection of waste from this site prior to 1 July 2015; 3. THAT bank of bins stations be provided at Marmor, Gogango and Dalma at sites which permit community oversight and that the existing Roadside Bin Station be closed and these sites remediated. This is to be operated as a trial commencing in the first quarter of 2015/2016 continuing for the remainder of the year subject to budgetary allocation; 4. THAT the Ridgeland, Bushley, Westwood, and Bajool Roadside Bin Station sites be maintained under the current operating regime through the 2015/2016 year. <p>THAT Council formally contacts property managers of REIQ to inform them of Council's concerns with illegal dumping which may be resulting from change of occupancy.</p>	Craig Dungleison	18/02/2015	<p>Laurel Bank Station work complete - above ground concrete trenches installed, under observation. Camera being installed as ongoing disposal of asbestos occurring.</p> <p>Midgee Station closed, some illegal dumping continuing, being removed as it occurs.</p> <p>Upper Ulan Station operating successfully, under observation.</p> <p>Marmor and Dalmar no action.</p> <p>Dlamar on hold. Marmor will seek clarification on action to be taken.</p> <p>Report being prepared on the costs involved in establishing and operating new station types verses older station types.</p>

02 September 2015	Report on Leakage in the Rockhampton Network	THAT a report on leakages in the Rockhampton Water Supply Scheme including defining those areas in the Supply Scheme experiencing the greatest level of leakage and a comparison with the National Standard and other Local Governments be provided to the Committee.	Jason Plumb	30/06/2016	This draft report is nearing completion and is expected to be ready for presentation at the June committee meeting.
02 December 2015	Waste reduction and Recycling Plan (WRRP) workshop	<ol style="list-style-type: none"> 1. THAT the Draft Waste Reduction and Recycling Plan be publicly advertised for community comment via placement on the Council's web page and copies being available at the Council's Waste Management Facilities, Customer Service Centres and Libraries; 2. THAT consideration be given in the next available budget review or at the latest, the 2016/17 budget for: <ol style="list-style-type: none"> a. a \$10,000 increase in the funds for the provision of educational services and information and advice for waste and recycling based upon a costed Communication Plan; and b. an additional full time staff resource for at least one (1) year following adoption of the Waste Reduction and Recycling Plan to initiate items of the Action Plan under the draft Waste Reduction and Recycling Plan. 	Craig Dungleison	16/12/2015	Draft WRRP has been put out for public comment via online and newspaper advertisements for the required 28 days

02 December 2015	Ensuring Long Term Water Supply Security for Rockhampton	<p>THAT the action plan as outlined in this report be endorsed for implementation, towards ensuring long term water supply security for Rockhampton, including:</p> <ul style="list-style-type: none"> • Exploring options to increase the Barrage storage volume via increasing operating set-point controls and potential augmentation of the barrage sill and/or gates; • Promoting urban and industrial water use efficiency and reduction of distribution system losses; • Revising Drought Management Plans, including discussions with the Stanwell Corporation on a shared approach to demand management; • Assessing alternative water source options, including potential groundwater, desalination, off-stream storage and Barrage dredging; and, • Making an initial in-principle and conditional commitment to involvement in Lower Fitzroy River Infrastructure Project and support the current proponents in seeking and securing Federal funding for the project. 	Jason Plumb/ Angus Russell	16/12/2016	Further discussions have been held with local DNRM officers towards completion of correspondence regarding changes to the Fitzroy River Barrage ROP operating rules. This correspondence will now be finalised.
03 February 2016	Sponsorship and Co-Hosting of the WIOA Queensland Water Industry Operations Conference	THAT Council approve FRW co-hosting the WIOA Queensland Water Industry Operations Conference to be held in Rockhampton on 1-2 June 2016, and the provision of sponsorship through the contribution of \$10,000 to the conference organisers.	Jason Plumb	30/06/2016	Outcome communicated to WIOA Conference organisers and arrangements for the conference well underway.

7 PUBLIC FORUMS/DEPUTATIONS

Nil

8 OFFICERS' REPORTS

8.1 ROCKHAMPTON AIRPORT RESURFACING PROJECT - OPTIONS AVAILABLE FOR MAINTENANCE AND RENEWAL OF THE ROCKHAMPTON AIRPORT RUNWAYS, TAXIWAYS AND APRONS FOR THE NEXT 21 YEARS

File No:	1689
Attachments:	1. Rockhampton Airport Resurfacing Project (Closed Session)
Authorising Officer:	Ross Cheesman - General Manager Corporate Services
Author:	Trevor Heard - Manager Rockhampton Airport

SUMMARY

This report details the options available for maintenance and renewal of the Airport runways, taxiways and aprons.

OFFICER'S RECOMMENDATION

THAT Council adopt option 3 of the report for the purpose of the Airport airside pavement renewals.

COMMENTARY

Councillors would be aware that a technical review has been underway to recommend the most appropriate long term approach to the renewal of the runway, taxiways and aprons at the Airport. This review has been undertaken by AECOM and their report is attached. Due to the technical nature of this work, the author of the report has been invited to attend this meeting. The following commentary has mostly been taken from the final report.

Previous asphalt surfacing works were completed approximately 15 years ago. While the surfacing is in good condition, signs of binder oxidation and aggregate weathering are evident, with resurfacing required in the near future. The analysis required the undertaking of visual condition inspections, deflection testing, ground investigations and subsequent reviews of the findings of the technical analysis.

Assessment of this data found that the existing main runway 15-33, Taxiways (A, B and J), RPT apron and military apron are performing satisfactorily and adequately support current aircraft traffic types and movements. Resurfacing of these areas is required to renew the surfacing though it is not required for structural improvement. The northern (15) end of the main runway is a bit weaker and may require structural improvement in future to align it with the performance of the remainder of the length of the runway. Based on these findings, three resurfacing options were developed.

- Option 1: Nominal 65mm Asphaltic Concrete (AC) overlay
- Option 2: Surface Enrichment with GSB-88 bituminous emulsion, followed by a future AC overlay (assumed at 3 years)
- Option 3: Combination of Option 1 and 2.

Following the surface enrichment trials conducted in August 2015, Option 3 was developed which proposes asphalt resurfacing to the central 22.5m of Runway 15-33, with a surface enrichment to the remaining areas on runway 15-33 (outer non-trafficked areas), taxiways and apron. Data has also been prepared which looks at the life cycle costs of the pavement based on a staged approach to the asphalt resurfacing works using the surface enrichment as a delaying technique. This allows Council to make a decision around the management of the pavement into the future. Whilst asphalt resurfacing will be required in future, Option 3 delays these works and reduces the overall whole of life costs of the pavement asset.

For clarity Surface Enrichment is a thin bituminous surfacing option designed to temporarily delay the requirement for asphalt resurfacing. Further details are listed in the options below. The final decision around the application of a surface enrichment in some form would be subject to final friction testing on the runway trial sections and the trialling of an alternative sand grading. Trials at Emerald Airport in March 2016 showed that further benefits are likely from using an alternative finer sand grading. Based on the trials performed at the Airport to date and data from other airports, it is expected these results will be favourable.

The detail of the options considered are.

Option 1 – Asphalt Resurfacing

The primary scope of works for Option 1 includes the application of a nominal 65mm thick AC overlay to runway 15-33, taxiways A, B, J, the RPT apron and military apron. The maximum aggregate size is 14mm. The intent is for the overlay to match into the existing runway edge line, with a surface enrichment only to the existing sealed shoulders.

Estimated cost \$11.7m with an expected life 12 years.

Option 2 – Surface Enrichment

The scope of works for Option 2 involves applying a Surface Enrichment Spray Treatment (SEST) to runway 15-33, taxiways, the RPT apron and the military apron.

Surface enrichment is the spraying of a light application of light grade bituminous material and sand onto the surface so that it runs into the voids of the existing AC surface. The treatment increases the amount of binder in the layer, and extends the life of the surfacing by assisting aggregate retention of the existing cover aggregate, assisting in waterproofing the surface and reducing oxidation in the surface. Over application of the treatment must be avoided as this can reduce the surface texture and skid resistance.

The intent of this treatment is to delay the requirement for the asphalt resurfacing. The extent to which the delay can occur is subject to the monitoring of pavement performance and surface friction. Trials have been undertaken to friction testing to confirm the viability of the treatment and trial runs have been completed to confirm application rates, surface friction, curing times and overall performance with local additives.

This treatment has been undertaken in several airports in recent times such as Christchurch, Rotorua, Wagga Wagga and Emerald.

The estimated cost \$13.85m with an expected life 15 years. (Initial cost in 2016/17 of \$1.1m then after three (3) years in 2019/20 asphalt overlay to all pavements \$12.75m).

Option 3 – Asphalt Resurfacing and Surface Enrichment

Following the trial findings, Option 3 has been developed which involves the following:

- Asphalt resurfacing to the central 22.5m width of runway 15-33.
- Surface enrichment to the outer areas of runway 15-33 taxiways, the RPT apron and military apron.

Expected total cost \$20.23m with an expected life 21years. (Initial costs 2016/17 Surface enrichment treatment to all pavements except the central 22m of the main runway \$1.3m then in 2017/18 overlay of central 22m of main runway \$4m, overlay of other pavements areas in 2022/23, \$9.4m, Apron overlay in 2025/26, \$2.1m, surface enrichment all areas in 2028/29, \$1.5m, surface enrichment all areas 2034/35, \$1.8m. To clarify the following table steps out the year by year approach for this option.

Year	Expected schedule	Construction Cost	Maintenance Cost	Total	Comment
0	2016	\$800,691	-	\$800,691	Surface enrichment to runway 15-33 (outer areas), taxiways (A,B,J), the RPT apron and military apron.
1	2017	\$4,535,697	\$15,150	\$4,550,847	Asphalt resurfacing to runway 15-33 (central area)
2	2018		\$37,132	\$37,132	
3	2019		\$16,391	\$16,391	
4	2020		\$39,393	\$39,393	
5	2021		\$52,167	\$52,167	
6	2022	\$9,483,544	\$47,762	\$9,531,306	Asphalt resurfacing to runway 15-33 (outer areas) and asphalt overlay to taxiways. Surface enrichment to runway 15-33 (central area) and apron areas.
7	2023		\$24,597	\$24,597	
8	2024		\$50,671	\$50,671	
9	2025	\$2,056,531	\$26,095	\$2,082,626	Asphalt overlay to aprons
10	2026		\$94,074	\$94,074	
11	2027		\$41,527	\$41,527	
12	2028	\$1,528,064	\$71,288	\$1,599,352	Surface enrichment to all areas
13	2029		\$44,056	\$44,056	
14	2030		\$75,629	\$75,629	
15	2031		\$93,478	\$93,478	
16	2032		\$80,235	\$80,235	
17	2033		\$49,585	\$49,585	
18	2034	\$1,824,588	\$85,122	\$1,909,710	Surface enrichment to all areas
19	2035		\$52,605	\$52,605	
20	2036		\$144,489	\$144,489	
21	2037		\$55,809	\$55,809	
	TOTAL	\$20,229,115	\$1,197,256	\$21,426,371	

CONCLUSION

It is recommended that Council endorses the progression of option 3 of the Rockhampton Airport Resurfacing project subject to the final testing. Option 3 provides for a staged approach for asphalt overlays on runways, taxiways and aprons that reduces short term capital spend and provides a Whole of Life maintenance plan.

8.2 FRW REVIEW

File No:	1825
Attachments:	Nil
Authorising Officer:	Evan Pardon - Chief Executive Officer
Author:	Robert Holmes - General Manager Regional Services

SUMMARY

Funding was provided in the 2015/16 Budget to undertake a review of FRW and this was commenced earlier in the year. The purpose of the review was to review the practices, procedures and outcomes associated with the water and sewerage operations. The consultants will attend the meeting to provide a status of the review and seek comments from the Committee in respect of FRW operations and performance.

OFFICER'S RECOMMENDATION

THAT the update be received and the consultant take into account, for the finalisation of the report, the comments offered by the Committee.

COMMENTARY

Funding was provided in the 2015/16 Budget to undertake a review of FRW and this was commenced earlier in the year. The purpose of the review was to review the practices, procedures and outcomes associated with the water and sewerage operations including treatment, storage and reticulation in the context of the Council's capacity and capability as well as the particular financial, demographic and geographic characteristics of the Council. This will include reviewing:

1. the appropriateness of treatment, storage and reticulation processes used by the Council when compared to nationally recognised best practice and industry standards;
2. the performance outcomes of its capital expenditure programs from a long term whole-of-life asset management perspective
3. the appropriateness of current service levels including:
 - performance against service levels; and
 - whether the service levels are comparable to benchmark Councils and industry best practice.
4. the appropriateness of FRW's planning processes for treatment, storage and reticulation operations plant and equipment in terms of achieving most effective and efficient delivery.

The review reports will be required to detail existing conditions and make recommendations for improvements in all areas covered by the review including:

- Standards, practices and procedures;
- Levels of service;
- Comparative cost effectiveness;
- Use of technology, information systems, plant and equipment;
- Quality systems; and
- Performance monitoring, and reporting.

The review will inform the Councils on the degree to which:

1. the Councils' water and sewerage services practices and procedures compare to nationally recognised best practice and industry standards;
2. the current treatment, storage and reticulation standards and service levels and practices are appropriate;
3. the Councils' performance in achieving their required services levels is acceptable;
4. the Councils' use of supporting information systems, technologies and equipment is optimised;
5. appropriate quality assurance processes are in place and in use;
6. works and services are undertaken in the most effective and efficient manner;
7. the Councils' staff, and their contractors have the skills and capabilities necessary to undertake the work; and
8. the optimum organisational structure for FRW to achieve 'upper quartile' industry standards.

The review will provide a pathway for improvement based on the recommendations to be provided as a result of the review.

To date a series of detailed site visits and meetings have been conducted to date and AECOM will attend the meeting to provide an overview of the information gathered and to seek comment from the Committee on FRW and its operations and direction.

A copy of the information gathered and assessed by the consultants will be distributed prior to the meeting for Councillor's information and consideration. The consultants will be seeking the Councillor's feedback at the meeting.

8.3 FRW ANNUAL PERFORMANCE PLAN AS AT 31 MARCH 2016

File No:	1466
Attachments:	1. Customer Service Standards as at 31 March 2016 2. Customer Service and Financial targets as at 31 March 2016 3. Non Compliance Comments as at 31 March 2016
Authorising Officer:	Robert Holmes - General Manager Regional Services
Author:	Jason Plumb - Manager Fitzroy River Water

SUMMARY

Fitzroy River Water's performance against financial and non-financial targets and key strategies is reported to Council on a quarterly basis in accordance with the adopted 2015/16 Performance Plan. This report as at 31 March 2016 is presented for the Committee's information.

OFFICER'S RECOMMENDATION

THAT the Fitzroy River Water Annual Performance Plan quarterly report as at 31 March 2016 be received.

Background

Fitzroy River Water (FRW) is required to provide a quarterly report on its performance against financial and non-financial performance targets and key strategies as adopted in the Annual Performance Plan for 2015/16.

FRW has legislative obligations to report to various external agencies and stakeholders. The data in these reports is presented based on water and sewerage schemes. The format of reporting actual non-financial performance against targets in accordance with the requirements of the Annual Performance Plan has been modified to be consistent with the external reporting requirements and is presented in Attachment 1.

Manager's Overview

Fitzroy River Water's performance remained consistent through the 3rd quarter and focus continues on staff safety, improving reliability and quality of services provided to customers and compliance with Queensland legislation and Australian guideline obligations. The ongoing work to address the impacts of heavy rainfall events on the sewerage networks continues to be a priority area for FRW. Also, a substantial effort continues to be directed to the Capital program to ensure timely delivery of projects. A number of significant multi-year capital projects are now approaching completion (e.g. Glenmore High Lift Water Pump Station Upgrade).

Customer Service Performance

FRW has an internal service level agreement with Finance and Business for the provision of customer service related functions including:

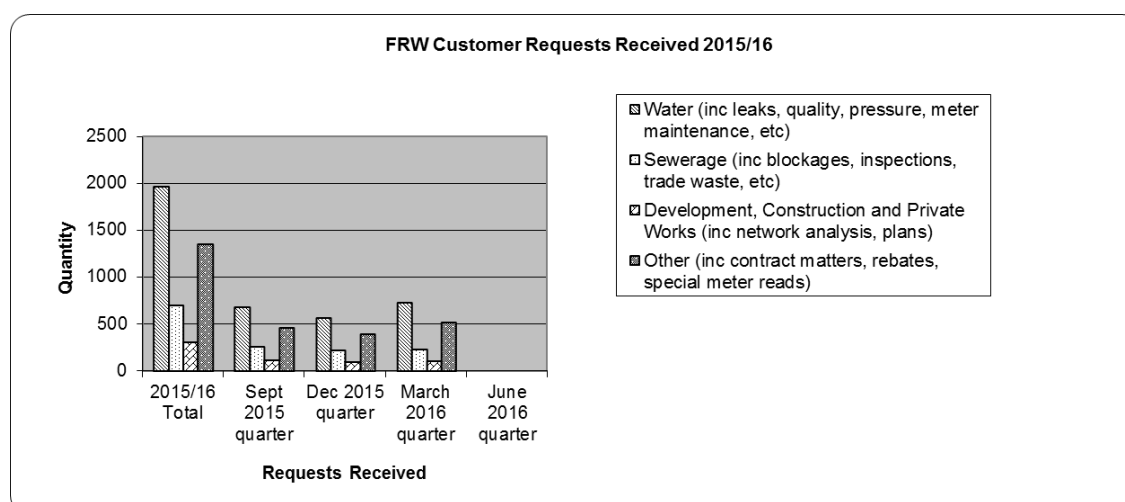
1. Face to Face Customer Support.
2. 24 Hour Telephone Contact Service.
3. Acceptance of Payment.

The following table summarises customer contacts made via the telephone and face to face at the Council Customer Service Centres. These customer contacts are then addressed by FRW.

Table 1: Customer Contact

3rd quarter – 1 January to 31 March 2016

Customer Contact Type	3rd Quarter 2015/16	3rd Quarter 2014/15	Total 2015/16 Year	Total 2014/15 Year	Total 2013/14 Year
Water (incl. leaks, quality, pressure, water meter maintenance, etc)	722	1193	1963	3358	3075
Sewerage (incl. blockages, trade waste etc)	224	255	696	845	917
Development, Construction and Private Works	103	123	308	445	678
Other (incl. contract matters, rebate, special meter reads, etc)	503	450	1352	1941	2939
Total Customer Contacts	1559	2021	4319	6589	7609



Financial Performance

Operational

Revenue is currently 92.4% of the December revised budget (yet to be adopted). Most revenue streams are on target.

Gross water consumption revenue is 80.3% of revised budget with 100% of first half of the year billed and 83% of the third quarter. At this juncture overall billed consumption is 7.1% above that of last financial year for the corresponding quarters. The commercial sector consumption is slightly above that compared to the same time in 2014/2015, whilst the residential sector has increased consumption by 10.4%. Gross water and sewerage access charges are on target. General private works income is slightly below target. Bulk water sales are on target when removing advanced charges impact and adding arrears charges. Fees and charges are below target attributed to lower standpipe sales, bulk liquid waste disposal, trade waste fees and special water meter readings.

Expenditure year to date is 67.7% of the December revised budget. A few expenditure streams are slightly above target. Three that remain quite ahead of target are materials and plant, competitive neutrality adjustments and administrative expenses. Materials and plant are above target due to the desludging of South Rockhampton sewerage treatment plant and the Glenmore water treatment plant and chemical usage to date. Competitive neutrality

expenditure above target can be attributed to the timing of income tax equivalents. Administrative expenses are largely due to the timing of payments for minor equipment, SCADA support and licences. Minor CIT equipment upgrades to the SCADA system are also pushing administrative expenses above target. Couriers remain over budget. The Treatment and Supply Unit and Network Service unit continue to monitor these areas that are showing budget stress.

There are no material exceptions to report.

Capital

Capital expenditure is below the percentage of year elapsed at 59.9% in comparison to the October revised budget. Expenditure during March has increased by approximately \$1.8M compared to February.

Water YTD 72.4% and Sewer YTD 46.2%.

Networks YTD 72.6% and Treatment YTD 51.5%.

The areas of prominent activity this quarter are the Moore's Ck 375mm sewer main replacement, Sewerage refurbishment program, GWTP High lift pump station upgrade, Mt Morgan sewerage scheme Stage 2, Barrage Crane restore, Arthur St SPS electrical upgrade, North Rockhampton flood mitigation project stage 2, Gracemere sewerage treatment plant inlet works, Lucas St WPS trunk main and pump upgrade, Water trunk main duplication to Gracemere and Water Main Replacement programs.

This quarter has seen the completion of:

- 13 Water service and main replacements;
- Yaamba Rd water pump station pump upgrade;
- Frenchville Rd water pump station pipework upgrade; and
- Procurement of Spoutvac Rustler jet rodding unit.

There are no other material exceptions to this report.

Compliance Matters

Drinking Water Quality

The quality of the drinking water supplied by FRW has been of a very high standard throughout this quarter. The levels of Electrical Conductivity and Sodium are relatively low compared to previous years and are expected to stay at similar levels for the remainder of this reporting year. All water quality test results have been compliant with Queensland Government and Australian Guideline targets. Drinking water quality complaints have remained at relatively low levels overall however, the small number of complaints received in Mount Morgan have resulted in a slight exceedance of the Customer Service Standard target for this water supply scheme.

Variations / Concerns

The two heavy rainfall events that occurred throughout this quarter caused a number of sewer overflow events that impacted customers. While the long term trend indicates a reduction in these overflows, it is clear that further work is required to further reduce overflows and improve the ability of the sewerage network to handle intense rainfall events. A number of specific projects that are currently being completed are expected to provide benefit in this regard.

Safety Management

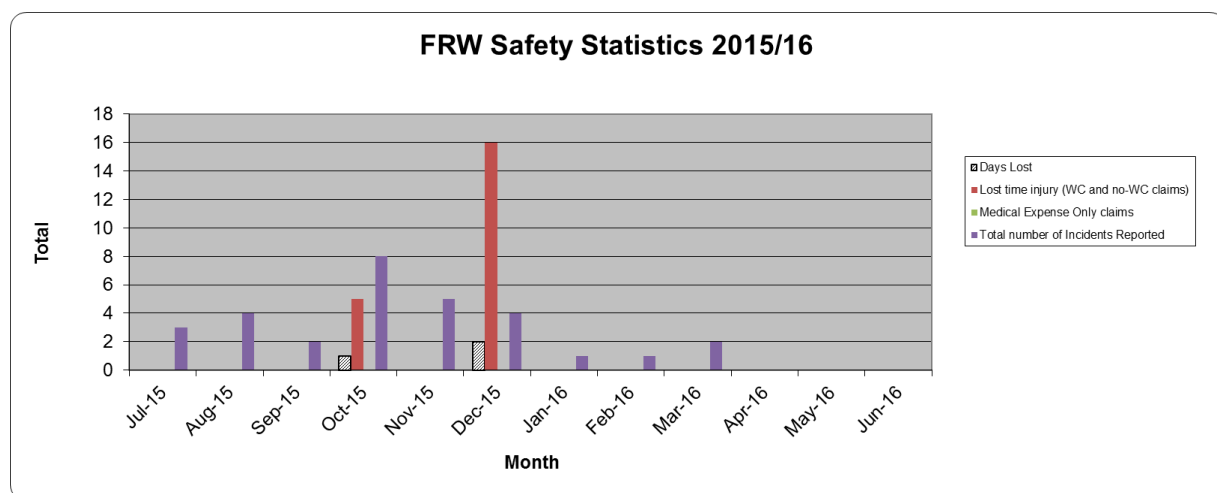
The safety statistics shown in Table 2 indicate an improvement in staff safety performance in the workplace. Safety initiatives include regular FRW management site audits, hazard inspections, risk assessments, staff toolbox talks and the FRW Safety Committee.

Table 2: Safety Statistics

Please be advised that the data recorded in this report is accurate at the time of compilation. As this information is sourced from a live database, changes will occur as required when amendments or upgrades are made to injury severities including lost and rehabilitation days.

3rd quarter – 1 January to 31 March 2016

Lost Time Injury Statistics	3rd Quarter 2015/16	3rd Quarter 2014/15	Total 2015/16 Year
Days Lost	0	29	3
Lost time Injury (Work Cover and non-Work Cover claims)	0	1	21
Medical Expense Only Claims	0	0	0
Total Number of Incidents Reported	4	18	30

**Risk Management**

Quarterly risk reviews and reporting requirements have been undertaken.

Conclusion

Business performance is as expected for this quarter and this report serves two purposes – keeping the Council informed and meeting the legislative obligation of reporting on progress against the FRW Performance Plan.

FRW ANNUAL PERFORMANCE PLAN AS AT 31 MARCH 2016

Customer Service Standards as at 31 March 2016

Meeting Date: 17 May 2016

Attachment No: 1

Fitzroy River Water Performance Plan - Customer Service Standards Year to Date Reporting as at 31 March 2016

Non-Financial Performance Targets

Table Reference	CSS Reference	Performance indicator	Potable Water Schemes Rockhampton and Gracemere Water Supply Scheme Number of access charges - 37,579						Potable Water Schemes Mt Morgan Water Supply Scheme Number of access charges - 1,512					
			1st qtr	2nd qtr	3rd qtr	4th qtr	Annual Target	Year to Date	1st qtr	2nd qtr	3rd qtr	4th qtr	Annual Target	Year to Date
			Table 1 Water - Day to Day Continuity	CSS1	Extent of unplanned interruptions - connections based (no. per 1,000 connections per year)	15	4	9		<80	28	13	1	8
CSS2	Extent of unplanned interruptions - incidents based (no. per 100 km of main per year) Rockhampton and Gracemere 757 km Mt Morgan 72 km	12		12	16		<30	40	3	1	3		<30	7
CSS3	Time for restoration of service - unplanned interruptions (% restored within 5 hours)	100%		100%	100%		>90%	100%	100%	100%	100%		>90%	100%
CSS4	Customer interruption frequency:													
	1 interruption per year	1.69%		0.78%	1.30%		12%	3.77%	5.15%	0.00%	0.79%		12%	5.94%
	2 interruptions per year	0.10%		0.00%	0.05%		2%	0.15%	0.00%	0.00%	0.00%		2%	0.00%
	3 interruptions per year	0.01%		0.00%	0.00%		1%	0.01%	0.00%	0.00%	0.00%		1%	0.00%
	4 interruptions per year	0.01%		0.00%	0.00%		0.50%	0.01%	0.00%	0.00%	0.00%		0.50%	0.00%
	5 or more interruptions per year	0.01%		0.00%	0.00%		0.25%	0.01%	0.00%	0.00%	0.00%		0.25%	0.00%
CSS5	Relative incidence of planned and unplanned interruption incidents (% of planned versus total number of interruptions)	15%		10%	8%		>30%	11%	50%	0%	0%		>30%	17%
CSS6	Average interruption duration - planned and unplanned (hours)	2.37		1.95	2.8		3 hrs	2.37	2.04	0.11	0.67		3 hrs	0.94
CSS7	Response time													
	Priority 1 – 1 hour response	90%		100%	88%		95%	93%	100%	50%	100%		95%	83%
	Priority 2 – 2 hours response	99%		90%	96%		95%	95%	100%	88%	100%		95%	96%
	Priority 3 – 24 hours response	99%	100%	100%		95%	100%	100%	100%	100%		95%	100%	
	Restoration time													
	Priority 1 – 5 hours restoration	83%	85%	92%		95%	87%	100%	100%	100%		95%	100%	
	Priority 2 – 24 hours restoration	100%	97%	100%		95%	99%	100%	100%	100%		95%	100%	
	Priority 3 – 5 days restoration	99%	99%	100%		95%	99%	100%	100%	100%		95%	100%	

Table Reference	CSS Reference	Performance indicator	Potable Water Schemes Rockhampton and Gracemere Water Supply Scheme Number of access charges - 37,579						Potable Water Schemes Mt Morgan Water Supply Scheme Number of access charges - 1,512					
			1st qtr	2nd qtr	3rd qtr	4th qtr	Annual Target	Year to Date	1st qtr	2nd qtr	3rd qtr	4th qtr	Annual Target	Year to Date
Table 2 Adequacy and Quality of Normal Supply of Water Supply	CSS8	Minimum pressure standard at the water meter (kPa)	220	220	220	220	220 kPa	220	220	220	220	220 kPa	220	
	CSS9	Minimum flow standard at the water meter	9	9	9	9	9 L/min	9 L/min	9	9	9	9 L/min	9 L/min	
	CSS10	Connections with deficient pressure and/or flow (% of total connections)	0.3%	0.3%	0.3%	0.3%	<2.5%	0.9%	2.0%	2.0%	2.0%	<2.5%	6.0%	
	CSS11	Drinking water quality (compliance with industry standard)	100%	100%	100%	100%	>98%	100%	100%	100%	100%	>98%	100%	
	FRW's Drinking Water Quality Management Plan identifies the following key water quality parameters as reference indicators for customer service purposes: Physical and Chemical Water Quality Parameters - Target: >99% of all samples tested compliant with Australian Drinking Water Guidelines and E.coli - Target: None detected in >98% of all samples tested													
	CSS12	Drinking water quality complaints (number per 1,000 connections)	0.62	0.37	0.37	0.37	<5	1.36	2	2	1.98	1.98	<5	5.98
	CSS13	Drinking water quality incidents (number per 1,000 connections)	0	0	0	0	<5	0	0	0	0	0	<5	0
Table 3 Long Term Continuity of Water Services	CSS14	Water main breaks (number per 100 km main) Rockhampton and Gracemere 757 km Mt Morgan 72 km	5	4	4	4	<40	13	4	7	3	3	<40	14
	CSS15	Water services breaks (number per 1,000 connections)	5	5	6	6	<40	16	6	2	6	6	<40	14
	CSS16	System water loss (litres per connection per day)	167	177	154	154	< 200 L	166	184	170	148	148	≤ 200 L	167

Table Reference	CSS Reference	Performance indicator	Sewerage Schemes						Sewerage Schemes				
			Rockhampton and Gracemere Sewerage Scheme						Mt Morgan Sewerage Scheme				
			Number of access connections - 50,365						Number of access connections - 506				
1st qtr	2nd qtr	3rd qtr	4th qtr	Annual Target	Year to Date	1st qtr	2nd qtr	3rd qtr	4th qtr	annual Target	Year to Date		
Table 4 Effective Transportation of Sewage	CSS17	Sewage overflows – total (number per 100 km main) Rockhampton and Gracemere 714.8 km Mt Morgan 11 km	12.63	8.01	10.07	<30	30.71	0	0	2	<10	2	
	CSS18	Sewage overflows to customer property (number per 1,000 connections)	1.76	1.12	1.43	<10	4.31	0	0	2	<5	2	
	CSS19	Odour complaints (number per 1,000 connections)	0.12	0.12	0.46	<1	0.7	0	1.98	0	<1	1.98	
	CSS20	Response time											
		Priority 1 – 1 hour response	88%	91%	78%	>95%	86%	100%	100%	ND	>95%	100%	
		Priority 2 – 2 hours response	94%	94%	94%	>95%	94%	100%	100%	ND	>95%	100%	
		Priority 3 – 24 hours response	98%	100%	100%	>95%	99%	100%	100%	ND	>95%	100%	
		Restoration time											
		Priority 1 – 5 hours restoration	95%	95%	89%	>95%	93%	100%	100%	ND	>95%	100%	
		Priority 2 – 24 hours restoration	100%	99%	98%	>95%	99%	100%	100%	ND	>95%	100%	
	Priority 3 – 5 days restoration	100%	100%	100%	>95%	100%	100%	100%	ND	>95%	100%		
Table 5 Long Term Continuity of Sewerage Services	CSS21	Sewer main breaks and chokes (number per 100 km main) Rockhampton and Gracemere 714.8 km Mt Morgan 11 km	22.61	19.32	20.29	<50	62.22	0	0	0	<20	0	
	CSS22	Sewer inflow and infiltration (ratio of Peak Day Flow to Average Day Flow)	1.4	1.5	4.65	<5	2.52	1.45	1.52	1.27	<5	1.41	

Reference Codes

A blank field should contain one of the following:

- a. 0 (zero)
- b. ND (no data is available, although the indicator is relevant)
- c. NR (not relevant; the indicator is not relevant to that scheme)

FRW ANNUAL PERFORMANCE PLAN AS AT 31 MARCH 2016

Customer Service and Financial targets as at 31 March 2016

Meeting Date: 17 May 2016

Attachment No: 2

Fitzroy River Water Performance Plan - Customer Service Standards Year to Date Reporting as at 31 March 2016 (cont)

Customer Service Targets

Table Reference	Performance indicator	1st qtr	2nd qtr	3rd qtr	4th qtr	Target	Year to Date
Table 6	Installation of new water connections (within the water service area)	88%	82%	91%		15 working days	87%
	Installation of sewerage connections (within the sewerage area)	58%	73%	76%		15 working days	69%
	Complaints – (excluding maintenance of water and sewerage services) – advise outcome	100%	100%	100%		20 working days	100%

Financial Performance Targets

Table Reference	Performance indicator	1st qtr date reported	2nd qtr date reported	3rd qtr date reported	4th qtr date reported	Target
Table 7	RRC Operational Plan Reporting Frequency: quarterly	21/10/2015	15/01/2016	20/04/2016		Initiatives successfully completed by year end
	Operating Budget Reporting Frequency: quarterly or when variations arise	30/09/2015	31/12/2015	31/03/2016		Conduct all activities in accordance with required timelines and budget
	Annual Revenue Reporting Frequency: quarterly or when variations arise	30/09/2015	31/12/2015	31/03/2016		Timely reporting of any significant variations to budget revenue and collection timing
	Capital Works Reporting Frequency: quarterly or when variations arise	30/09/2015	31/12/2015	31/03/2016		Completion of capital program in accordance with adopted timeframe and budget (within 3%)

FRW ANNUAL PERFORMANCE PLAN AS AT 31 MARCH 2016

Non Compliance Comments as at 31 March 2016

Meeting Date: 17 May 2016

Attachment No: 3

Customer Service Standards - Non Compliance Comments for the 31 March 2016 Quarter

Table Reference	CSS Reference	Scheme	Comment
Table 1	CSS2	Rockhampton and Gracemere Water Supply Scheme	Unplanned interruptions related to both water main and service breaks are used in this calculation. The high number of service breaks in previous months is the main contributor to this. Water main and service breaks for this quarter are 32 and 224 respectively.
	CSS7	Rockhampton and Gracemere Water Supply Scheme	Response P1 - 21 of 24 total requests were responded to within 1 hour. Restoration P1 - 22 of 24 total requests were restored within 5 hours.
	CSS7	Mount Morgan Water Supply Scheme	Response Due to only having 50% response time for the second quarter this has brought our yearly response down to 75% at end of 3rd quarter.
Table 2	CSS12	Mount Morgan Water Supply Scheme	The annual target has been exceeded due to the receipt of 3 drinking water quality complaints during this quarter. The relatively low number of access charges (1512 connections) means that only a very small number of complaints are required to exceed the target which is measured in complaints per 1000 connections.
Table 4	CSS17	Rockhampton and Gracemere Sewerage Supply Scheme	A total number of 56 mainline blockages and 42 subsequent overflows for 3rd quarter. Significant increase in month of March, when compared to previous months.
	CSS19	Mount Morgan Sewerage Scheme	Response - 1 complaint received for only 506 connections gives a value above the target per 1000 connections.
	CSS20	Rockhampton and Gracemere Sewerage Supply Scheme	Response P1 - 21 of 27 total requests were responded to within 1 hour. P2 - 113 of 120 total requests were responded to within 2 hour. Restoration P1 - 24 of 27 total requests were restored with 24 hours.
	CSS21	Rockhampton and Gracemere Sewerage Supply Scheme	Rockhampton and Gracemere sewerage system sustained 145 breaks and chokes during the third quarter. A total of 56 were mainline blockages with a total of 72 overflows. This is a direct result of a number of significant rainfall events during this quarter.

8.4 FRW MONTHLY OPERATIONS REPORT - APRIL 2016

File No: 1466
Attachments: 1. FRW Monthly Operations Report - April 2016
Authorising Officer: Robert Holmes - General Manager Regional Services
Author: Jason Plumb - Manager Fitzroy River Water

SUMMARY

This report details Fitzroy River Water's financial position and other operational matters for the Council's information as at 30 April 2016.

OFFICER'S RECOMMENDATION

THAT the FRW Monthly Operations Report for April 2016 be received.

FRW MONTHLY OPERATIONS REPORT - APRIL 2016

FRW Monthly Operations Report – April 2016

Meeting Date: 17 May 2016

Attachment No: 1

MONTHLY OPERATIONS REPORT

FITZROY RIVER WATER

Period Ended 30 April 2016

VARIATIONS, ISSUES AND INNOVATIONS

Innovations

As part of the approximately \$9 million upgrade of the Glenmore High Lift Water Pump Station, a diesel generator was installed to provide a back-up power supply to the entire Glenmore WTP site. In mid-April the newly installed generator was tested to prove its performance and to determine its capacity to provide back-up power. Results of testing have shown that the generator provides enough power for the Glenmore WTP and associated pump stations to produce and distribute at least 60 ML of drinking water each day to the community. This level of production capacity exceeds the typical average daily consumption of the community and therefore provides an impressive level of post-disaster contingency for the Rockhampton and Gracemere communities as well as the adjoining parts of the Livingstone Shire Council that receive water from the Glenmore WTP. This great outcome means that in future events similar to TC Marcia, the Glenmore WTP will be able to operate continuously during power outages to meet the water supply needs of the community.

FRW recently undertook the first independent audit of its Drinking Water Quality Management Plan (DWQMP), which is required by legislation to be completed approximately every four years. The purpose of this audit is to determine whether the DWQMP is an accurate representation of the actual systems, procedures and processes currently being used by FRW to manage the safety of the drinking water supply schemes that it operates. Completed by a qualified drinking water auditor engaged from Blich Tanner, the audit assessed 80 separate items related to the DWQMP and the activities undertaken by FRW. The findings of the audit were that FRW was compliant in all but one of the items assessed, with the one non-compliance related to an incorrect description of a procedure in one part of the DWQMP document. Overall, this result was a positive outcome for FRW, and demonstrates the strong commitment towards providing safe and reliable drinking water for the community.

Improvements / Deterioration in Levels of Services or Cost Drivers

The upgrade of the Arthur St SPS located in Depot Hill is now approaching completion. This important project has included a complete electrical and control system upgrade and the installation of three new energy efficient pumps. Now all four pumps at this important SPS are controlled by Variable Speed Drives which are able to be used to control the pumping capacity to achieve energy efficient operation and optimised flow control that benefits the South Rockhampton STP located downstream of this SPS. Some other “smart” control features have also been included to help prevent pump blockages and reduce the reactive maintenance workload. Overall this SPS now has increased capacity and reliability and will operate more effectively to drain the sewerage network during high sewer flow events caused by heavy rainfall. Electricity usage data received for April indicates that a reduction in electricity usage of up to 50% is possible, which in turn is expected to lead to a savings in electricity costs of up to \$70,000 per year. This project has been completed by SJ Electric Pty Ltd at a total cost of approximately \$850,000.

LINKAGES TO OPERATIONAL PLAN

1. COMPLIANCE WITH CUSTOMER SERVICE REQUESTS

The response times for completing the predominant customer requests in the reporting period for 30 April 2016 are as below:

	Balance B/F	Completed In Current Mth	Current Month NEW Requests		TOTAL INCOMPLETE REQUESTS BALANCE	Work Orders Issued	Under Long Term Investigation	Avg W/O Issue Time (days) 12 months	Completion Standard (days)	Avg Completion Time (days) Current Mth	Avg Completion Time (days) 6 Months	Avg Completion Time (days) 12 Months	Avg Duration (days) 12 Months (complete and
			Received	Completed									
Asset Enq/Jump up location/Wat/ Sew Invert Levels	0	0	2	2	0	0	0	0.00	2	● 1.50	● 0.60	● 1.57	0.70
Network Construction - Reworks (Reinstatement Proj)	0	0	0	0	0	0	0	0.00	1	● 0.00	● 2.00	● 1.50	0.33
Network Construction - Planned Works (Scheduled Re	0	0	1	1	0	0	0	0.00	1	● 0.00	● 0.40	● 0.82	0.70
Customer Service - Rebate Residential FRW USE ONLY	0	0	26	26	0	0	0	0.00	30	● 0.85	● 3.85	● 3.65	1.58
Customer Service - Rebate Undetected Leaks	35	18	19	1	35	0	0	0.00	120	● 11.00	● 30.38	● 32.49	28.22
Customer Service - Standpipe Enquiry/Read (Asset)	0	0	0	0	0	0	0	0.00	2	● 4.00	● 51.00	● 28.40	0.00
Customer Service - Water Exemption Request	0	0	0	0	0	0	0	0.00	5	● 0.00	● 0.00	● 0.00	0.00
Development - Applications	0	0	0	0	0	0	0	0.00	10	● 0.00	● 0.00	● 1.00	1.00
Development - Building Over Sewerline	1	1	3	3	0	0	0	0.00	7	● 2.33	● 2.44	● 2.14	1.83
Network Systems (Network Analysis Water or Sewer)	0	0	0	0	0	0	0	0.00	7	● 0.00	● 1.67	● 6.75	1.43
Development - Strategic Sewer	0	0	0	0	0	0	0	0.00	10	● 0.00	● 0.00	● 3.50	3.50
Development - Strategic Water	0	0	0	0	0	0	0	9.33	10	● 0.00	● 0.00	● 8.50	43.00
Environment and Water Conservation Enquiry	0	0	0	0	0	0	0	0.00	5	● 0.00	● 0.00	● 0.00	0.00
Finance - Irrigators/Water Allocations (Asset)	1	0	0	0	1	0	0	212.31	7	● 0.00	● 4.14	● 3.33	2.47
Network Services - No Water (Asset)	0	0	5	5	0	0	0	-0.51	1	● 0.67	● 0.40	● 0.32	0.19
Network Services - Reactive Sewerage Block (Asset)	7	5	30	30	2	0	0	5.00	1	● 0.79	● 1.13	● 7.79	8.84
Network Services - Sewer Reimbursements	0	0	2	2	0	0	0	5.99	7	● 0.50	● 2.79	● 10.18	8.93
Network Services - Sewer inflow Inspection/Enquiry	3	0	1	1	3	0	0	76.59	7	● 0.00	● 1.36	● 2.07	13.17
Network Services - Water Leaks (Asset)	4	4	84	83	1	0	0	-1.86	1	● 1.14	● 0.85	● 0.92	0.53
Network Services- Poor Water Pressure (Asset)	0	0	5	4	1	0	0	-4.93	1	● 1.22	● 0.83	● 1.35	0.47
Process - Tradewaste	2	2	10	10	0	0	0	-0.68	7	● 1.10	● 2.76	● 2.63	1.99
Network Services - Lids/Cover (Asset)	1	1	4	3	1	1	0	2.38	1	● 1.17	● 1.94	● 1.85	1.32
Network Services - Meter Maintenance (Asset)	24	21	31	11	23	20	0	1.47	1	● 0.94	● 1.13	● 1.21	1.42
Network Services Private Works/Standard Connection	0	0	3	2	1	0	0	0.00	5	● 0.50	● 4.38	● 2.47	1.15
Network Services - Reinstatements	1	0	5	4	2	1	0	12.15	1	● 1.30	● 2.44	● 3.50	4.86
Network Services Special Read Enquiry (Ply Groh)	0	0	2	2	0	0	0	0.00	10	● 0.50	● 2.60	● 2.27	1.50
Network Services - Water Meter Reading Enquiry	2	2	15	12	3	0	0	64.79	10	● 1.83	● 3.55	● 4.21	3.14
Process - Odour (Sewer Only) (Asset)	0	0	1	1	0	0	0	20.83	1	● 3.50	● 4.97	● 4.53	0.73
Process - River Quality	0	0	0	0	0	0	0	0.00	2	● 0.00	● 0.00	● 2.00	2.00
Process - Drinking Water Quality (Asset)	0	0	3	3	0	0	0	27.68	1	● 1.00	● 0.93	● 0.70	0.34
Water Meter Read Search - "NOT FOR CDO"	17	17	89	75	14	0	0	0.00	90	● 2.61	● 4.50	● 4.62	4.62

Comments and Additional Information

FRW uses Pathway escalations to monitor service performance compliance to the Customer Service Standards. The last column is the best indicator of average completion times for standard jobs.

2. COMPLIANCE WITH STATUTORY AND REGULATORY REQUIREMENTS INCLUDING SAFETY, RISK AND OTHER LEGISLATIVE MATTERS

Safety Statistics

The safety statistics for the reporting period are:

	FOURTH QUARTER 2015/16		
	April	May	June
Number of Lost Time Injuries	0		
Number of Days Lost Due to Injury	0		
Total Number of Incidents Reported	3		
Number of Incomplete Hazard Inspections	4		

Hazard inspections are being completed however FRW processing of any rectification actions can delay meeting the end of month cut-off date for HR reporting.

Treatment and Supply

- No lost time injuries for the month.
- No employees are currently on long term lost time injuries.
- One safety incident was reported for the month. A minor cut was sustained when a grinder commenced operating while an electrical safety test was being performed.

Network Operations

- No lost time injuries for the month.
- No employees are currently on long term lost time injuries.
- No safety incidents were reported for the month.

Risk Management Summary

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Completed	Comments
Inadequate physical security resulting in disruption or loss of critical services and supply, serious injury or death, damage to assets, theft; and damage to reputation.	Moderate 5	1. Conduct security audit of all sites and update as necessary. 2. Finalise and implement FRW Maintenance Strategy.	30/6/16	90%	Draft maintenance strategy completed. Queensland Police Service have increased patrols of FRW sites. External consultant security report completed with implementation of recommendations commencing. Physical security upgrades now in procurement stage.

Legislative Compliance and Standards

All services were provided in accordance with the relevant standards as required by legislation and licence conditions for both water and sewerage activities.

3. ACHIEVEMENT OF CAPITAL PROJECTS WITHIN ADOPTED BUDGET AND APPROVED TIMEFRAME

The following abbreviations have been used within the table below:

R	Rockhampton
G	Gracemere
M	Mount Morgan
WPS	Water Pump Station
SPS	Sewage Pump Station
STP	Sewage Treatment Plant
S	Sewerage
W	Water

Project	Start Date	Expected Completion Date	Completion Status	Budget Estimate	YTD actual/com mittals
NETWORK OPERATIONS CAPITAL WORKS PROGRAM					
Rockhampton Water					
Gracemere Duplication (Athelstane) 300mm water main.	July 2015	May 2016	98%	\$1,000,000	\$1,236,224
Comments: Pipeline construction/testing complete. Some minor follow up works remaining.					

Project	Start Date	Expected Completion Date	Completion Status	Budget Estimate	YTD actual/com mittals
Rockonia Road and Cooper Streets 150mm water main replacement	March 2016	April 2016	100%	\$130,365	\$131,061
Comments: Construction completed April 2016.					
Caroline Street (Agnes – William) 375mm and 150mm water main replacement.	April 2016	May 2016	85%	\$278,373	\$246,437
Comments: On schedule for completion in May 2016.					
Dean Street (Rodboro – Witt) 100mm water main replacement	April 2016	May 2016	15%	\$39,359	\$3,479
Comments: Water main relocation for Civil Operations. Commencing in early May for completion in late May.					
Alexandra Street (Main – Bertram) 150/100mm water main replacement	February 2016	May 2016	75%	\$230,801	\$245,439
Comments: On schedule for completion May 2016. Project scope extended to include section of 100mm CI main in Bertram Street.					
Vestey Street (Lakes Creek Road – Montgomerie) 150/100mm water main replacement	March 2016	May 2016	75%	\$146,198	\$99,588
Comments: On schedule for completion May 2016. Project scope extended to include section additional section of main to increase firefighting capabilities to additional properties within the water supply area.					
Rockhampton Sewer					
Sewer rehabilitation program (including Building over Sewer)	July 2015	June 2016	94%	\$700,000	\$658,069
Comments: Rehabilitation and renewals annual program of works.					
Sewer Main Relining 2015/16 Stage 1	January 2016	February 2016	100%	\$300,000	\$293,453
Comments: Program of works completed on schedule and on budget, first and final invoice paid.					

Project	Start Date	Expected Completion Date	Completion Status	Budget Estimate	YTD actual/com mittals
NRFM Access Chamber Refurbishment – Stage 2	November 2015	May 2016	90%	\$250,000	\$246,996
Comments: Works in progress, Rainstopper access chamber sealing products now purchased for all refurbished chambers within the scope of the NRFM project.					
Moores Creek 375mm Trunk Sewer Crossing Reconstruction	January 2016	August 2016	60%	\$700,296	\$318,314
Comments: JM Kelly Project, construction in progress.					
Gracemere Sewer					
Gracemere Sewer Effluent Capricorn Highway	July 2015	June 2016	100%	\$700,000	\$200,434
Comments: Stage 4 Completed. Section from Armstrong Street SPS – Old Capricorn Highway to be constructed in 2016/2017 financial year. Design in progress.					
Mount Morgan Water					
Coronation Drive Mt Morgan Replace 150 mm water main	November 2015	October 2016	24%	\$322,477	\$190,325
Comments – Construction in progress, slow excavation due to rock.					
Mount Morgan Sewer					
Railway Ave New 225mm Gravity Sewer	July 2015	October 2016	75%	\$700,000	\$865,049
Comments: On Schedule. Significant increase in cost due to stabilised backfill requirements specified within TMR reserve. Scope of project increased slightly to service additional properties.					
TREATMENT AND SUPPLY CAPITAL WORKS PROGRAM					
Pipeline from West to South STP – Design Phase	July 2014	June 2016	75%	\$100,000	\$25,236
Comments: Survey and alignment completed and detailed design underway.					
R SRSTP Primary Valve Pit Replacement	July 2014	May 2016	30%	\$136,509	\$39,885
Comments: Contracts awarded to external contractors with work to commence in late April.					
R S Gracemere STP Augmentation Inlet Works	July 2014	April 2016	90%	\$1,441,670	\$1,036,070

Project	Start Date	Expected Completion Date	Completion Status	Budget Estimate	YTD actual/com mittals
Upgrade (Stage 1)					
Comments: Construction nearly complete with commissioning underway.					
N Water Mt Archer Reservoir Online Chlorine Analysis	July 2014	May 2016	99%	\$20,000	\$17,237
Comments: SCADA commissioning currently nearing completion.					
R Water Barrage Gate Seal Rehabilitation	November 2014	July 2016	2%	\$300,000	\$0
Comments: Project deferred until 2016 with crane refurbishment work to be completed by June 2016 prior to gate seal work commencing.					
R WTP Glenmore Concrete Refurbishment	August 2014	June 2016	10%	\$25,000	\$0
Comments: Delayed slightly due to change in schedule of contractor, with work now planned for period of lower consumption in winter 2016.					
M W Dam No 7 CCTV Installation	July 2014	June 2016	15%	\$30,000	\$1500
Comments: Delayed slightly due to TC Marcia. Currently working through site access agreement with Optus for access to their communications tower.					
M WTP CCTV Installation	July 2014	June 2016	15%	\$15,000	\$0
Comments: Delayed slightly due to TC Marcia. Currently working through site access agreement with Optus for access to their communications tower.					
M W Dam No 7 Raw Lift Pump Upgrade	July 2014	May 2016	80%	\$25,000	\$6,500
Comments: New inlet flow meter installed and installation of new pump impellers planned for late May.					
M STP Chlorination Upgrade	July 2015	June 2016	80%	\$15,716	\$8,250
Comments: Commissioning to commence in late May.					
R – S NRSTP Aerator Replacement	July 2015	June 2016	70%	\$91,071	\$54,228
Comments: Bridge structure constructed and on-site installation being planned by contractor.					
Barrage Crane and Rail Restoration	December 2013	May 2016	95%	\$386,085	\$1,156,718
Comments: Crane rail grouting work completed by external contractor. Higher than expected cost for grouting work due to a schedule of rates contract. Mechanical and electrical of crane nearing completion.					
GWTP Highlift Pump Station Upgrade (Stage 1)	July 2013	May 2016	99%	\$3,366,922	\$3,208,854

Project	Start Date	Expected Completion Date	Completion Status	Budget Estimate	YTD actual/com mittals
Comments: Stage 1 works completed with preparation of Operation and Maintenance Manuals underway.					
GWTP Highlift Pump Station Upgrade (Stage 2)	August 2014	May 2016	95%	\$3,510,000	\$1,714,381
Comments: Project approaching completion. All new pumps, motors, and back-up generator commissioned.					
Arthur Street SPS Electrical Upgrade	July 2014	May 2016	95%	\$850,000	\$559,559
Comments: Commissioning nearing completion.					
Arthur Street SPS Dry Well Pump Renewal	July 2015	May 2016	100%	\$128,963	\$74,210
Comments: New pumps installed and commissioning completed.					
MMWTP Coagulant Dosing Upgrade	January 2014	May 2016	60%	\$70,000	\$49,968
Comments: On schedule with increased budget due to new requirement for chemical tank bunding. Installation and commissioning work to continue until late May.					
R Reaney St Recycled WPS Renewal	July 2014	December 2015	100%	\$40,000	\$63,248
Comments: Completed with installation of new recycled water deferred until customers confirmed.					
G Lucas St WPS pump and electrical switchboard upgrade	January 2014	June 2016	70%	\$541,628	\$309,553
Comments: Final electrical installation underway. Some project delays due to purchase of incorrect pump manifold.					
R – North Rockhampton SPS No. 1 and 2 electrical upgrade	July 2015	December 2016	10%	\$500,000	\$0
Comments: Procurement currently underway.					
MM – STP construct additional drying bed storage	August 2015	June 2016	30%	\$40,000	\$3,000
Comments: Three existing drying beds extended with design for the construction of the fourth underway.					

4. ACHIEVEMENT OF OPERATIONAL PROJECTS WITHIN ADOPTED BUDGET AND APPROVED TIMEFRAME

As at period ended 30 April 2016.

Project	Revised Budget	Actual (incl. committals)	% budget expended	Explanation
Nil				

5. DELIVERY OF SERVICES AND ACTIVITIES IN ACCORDANCE WITH COUNCIL'S ADOPTED SERVICE LEVELS

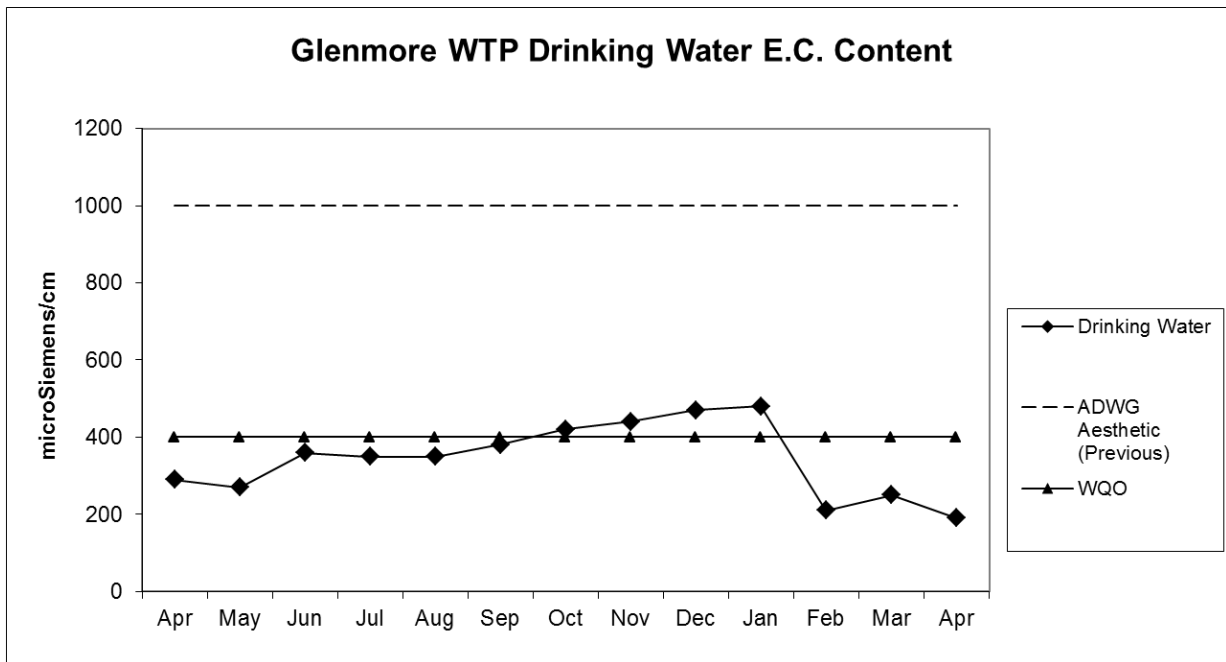
Service Delivery Standard	Target	Current Performance
Drinking Water Samples Compliant with ADWG	>99%	100%
Drinking water quality complaints	<5 per 1000 connections	0.15
Total water and sewerage complaints	N/A	176
Glenmore WTP drinking water E.C Content	<500 μ S/cm	190 μ S/cm
Glenmore WTP drinking water sodium content	<50 mg/L	16 mg/L
Average daily water consumption – Rockhampton	N/A	46.94 ML
Average daily water consumption – Gracemere	N/A	5.53 ML
Average daily water consumption – Mount Morgan	N/A	1.10 ML
Average daily bulk supply to LSC	N/A	7.78 ML
Drinking water quality incidents	0	0
Sewer odour complaints	<1 per 1000 connections	0.04
Total service leaks and breaks	80	59
Total water main breaks	15	8
Total sewerage main breaks and chokes	32	10
Total unplanned interruptions – water	N/A	45
Average response time for water incidents (burst and leaks)	N/A	116min
Average response time for sewerage incidents (including main breaks and chokes)	N/A	55min
Rockhampton regional sewer connect blockages	42	20

**Where there are no targets identified they will be set as part of the revised FRW Customer Service Standards.

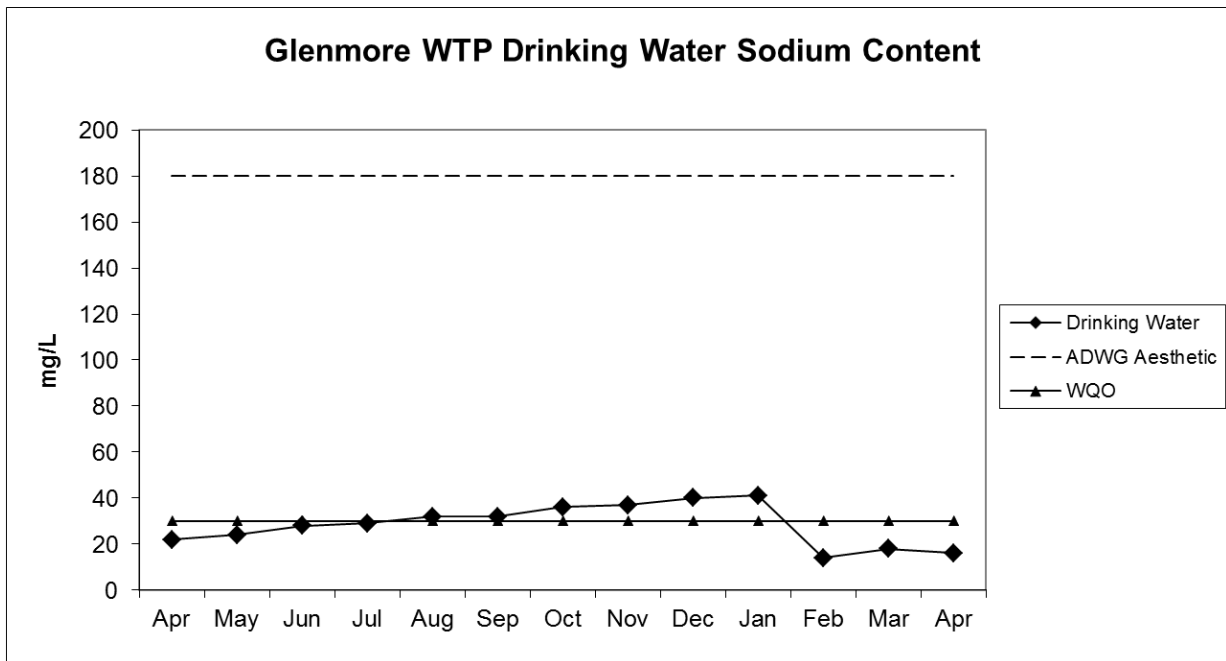
Refer to the individual graphs and information below.

TREATMENT AND SUPPLY

Drinking Water E.C. and Sodium Content



The level of E.C. in drinking water supplied from the Glenmore Water Treatment Plant (GWTP) during April decreased slightly to be 190 µS/cm. The level of E.C. is lower than the Water Quality Objective of 400 µS/cm and well beneath the previously used aesthetic guideline value of 1000 µS/cm. The E.C. reading is expected to remain relatively unchanged for the next few months now that river flows have ceased.



The concentration of sodium in drinking water supplied from the GWTP during April decreased slightly to be 16 mg/L. The current level of sodium is below the Water Quality Objective value of 30 mg/L and is well beneath the aesthetic guideline of 180 mg/L for sodium in the Australian Drinking Water Guidelines. The sodium concentration is expected to remain relatively unchanged for the next few months now that river flows have ceased.

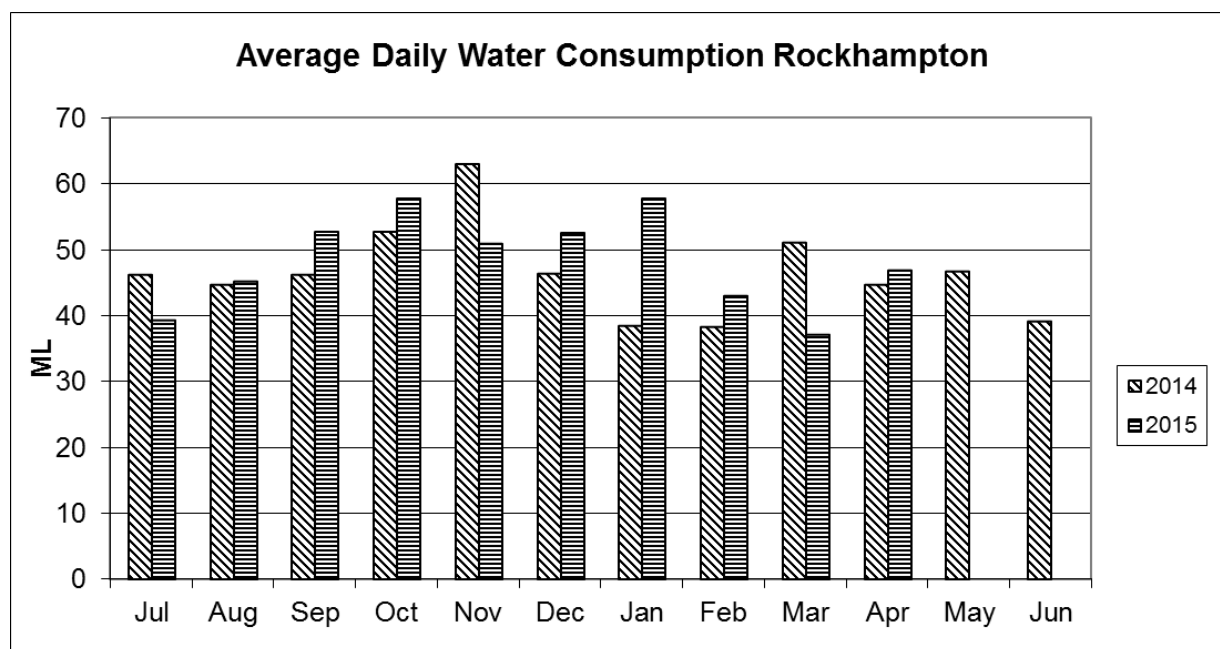
Drinking Water Quality as at 13 April 2016		
Parameter	Rockhampton	Mount Morgan
Total Dissolved Solids (mg/L)	100	120
Sodium (mg/L)	16	29
Electrical Conductivity (uS/cm)	190	280
Hardness (mg/L)	51	67
pH	6.25	6.40

The table above shows the results of drinking water testing in Rockhampton and Mount Morgan for selected water quality parameters.

Drinking Water Supplied

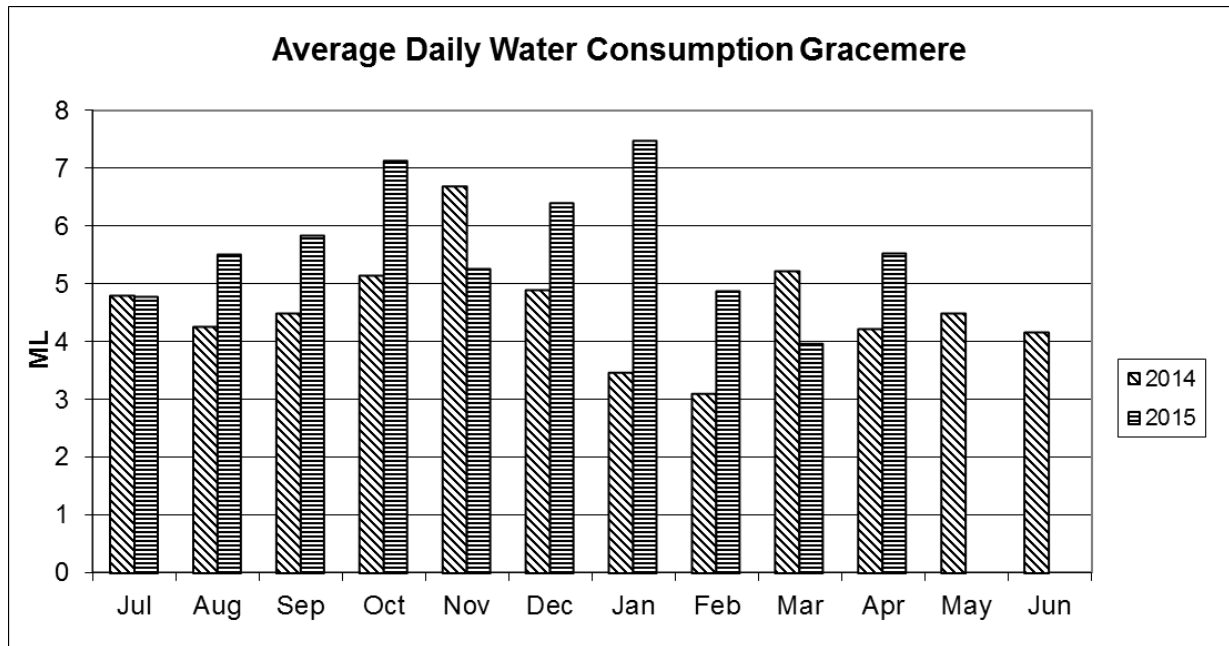
Data is presented in graphs for each water year (e.g. 2014 is the period from July 2014 to June 2015).

Rockhampton



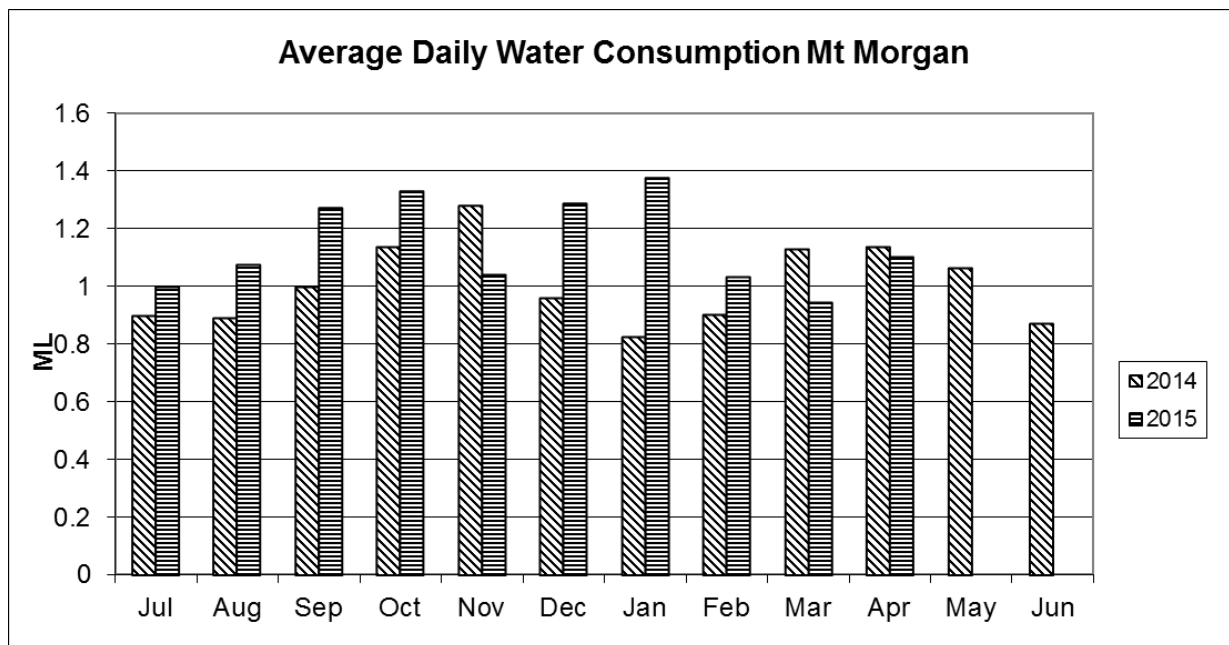
Average daily water consumption in Rockhampton during April (46.94 ML/d) increased significantly from that reported in March and was higher than that reported in the same period last year. The higher consumption was due to the relatively hot and dry weather conditions throughout the month. The Fitzroy Barrage Storage is currently at 100% of accessible storage volume and is therefore well above the threshold in the Drought Management Plan used to trigger the implementation of water restrictions.

Gracemere



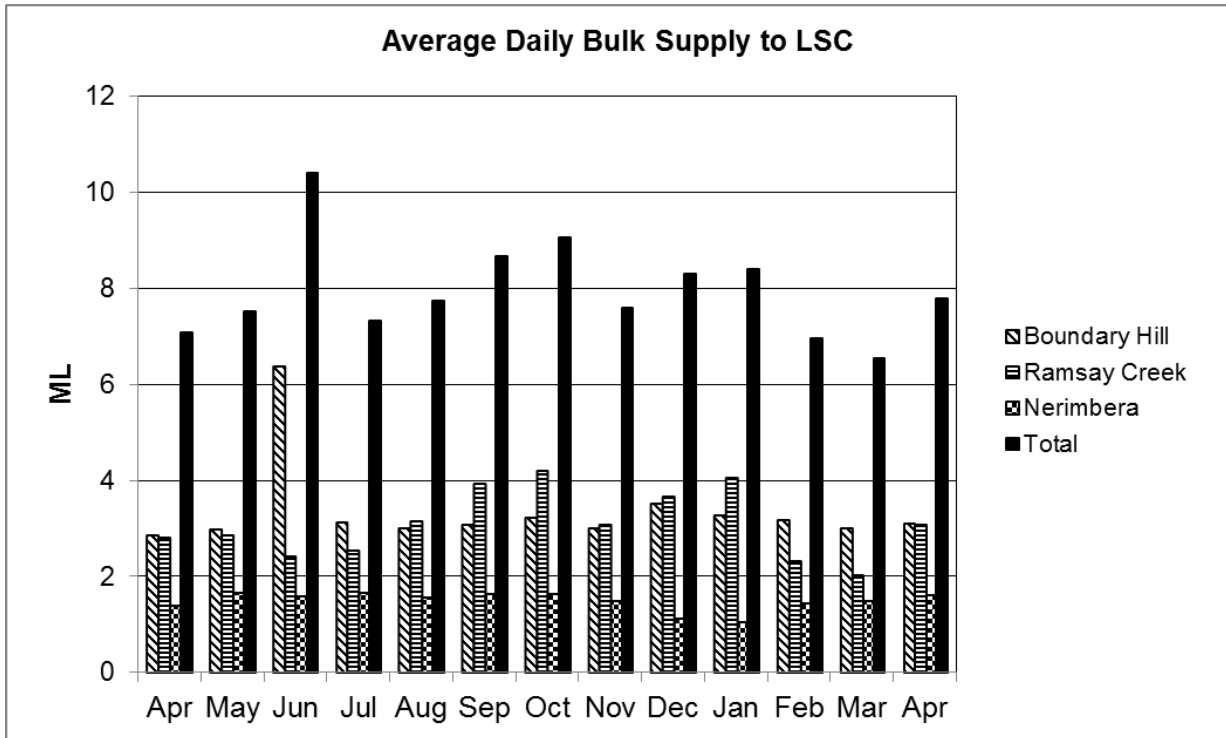
Average daily water consumption in Gracemere during April (5.53 ML/d) increased significantly compared to that reported in March and was higher than that reported in the same period last year. The higher consumption was due to the relatively hot and dry weather conditions throughout the month. The Fitzroy Barrage Storage is currently at 100% of accessible storage volume and is therefore well above the threshold in the Drought Management Plan used to trigger the implementation of water restrictions.

Mount Morgan



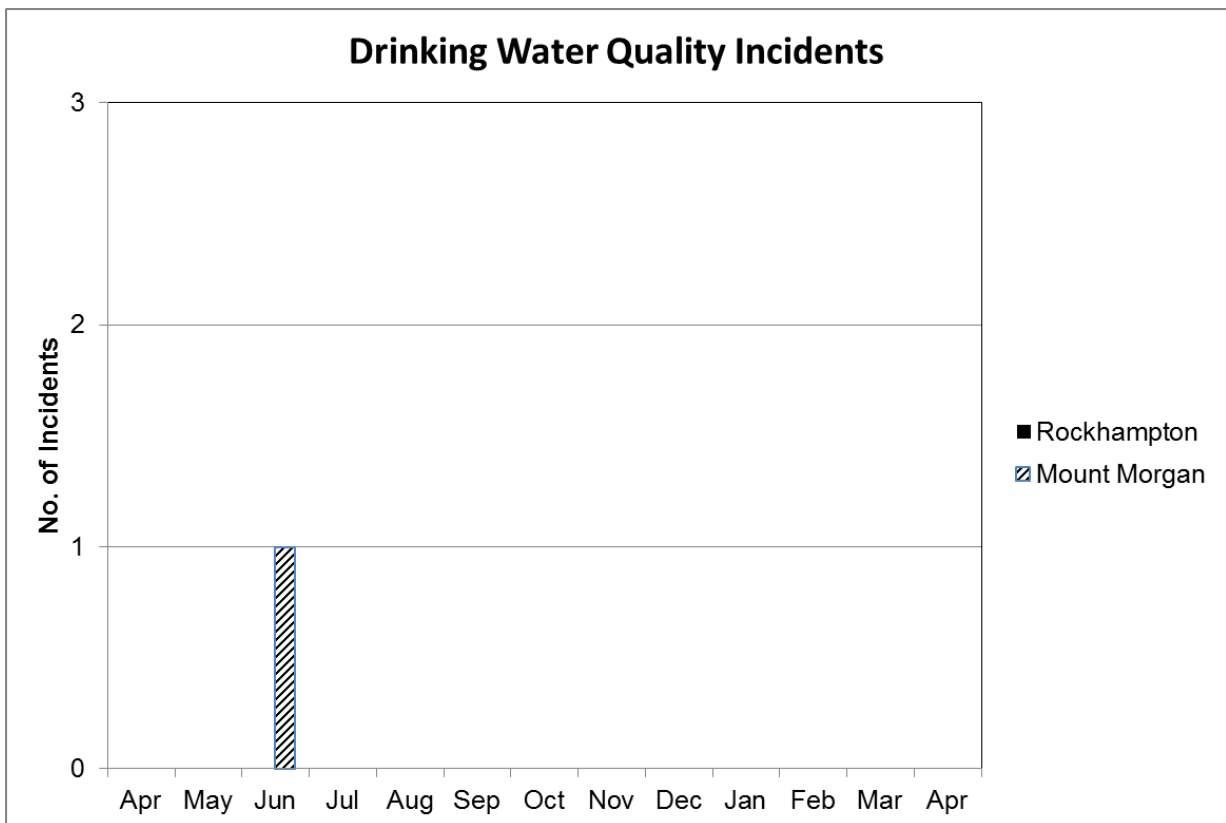
Average daily water consumption in Mount Morgan during April (1.10 ML/d) increased significantly compared to that reported in March and was slightly lower than that reported for the same period last year. The higher consumption was due to the relatively hot and dry weather conditions throughout the month. The No. 7 Dam is currently at 57% of accessible storage volume which is above the 50% storage threshold value in the Drought Management Plan that is used to trigger the implementation of water restrictions in Mount Morgan.

Bulk Supply to Livingstone Shire Council



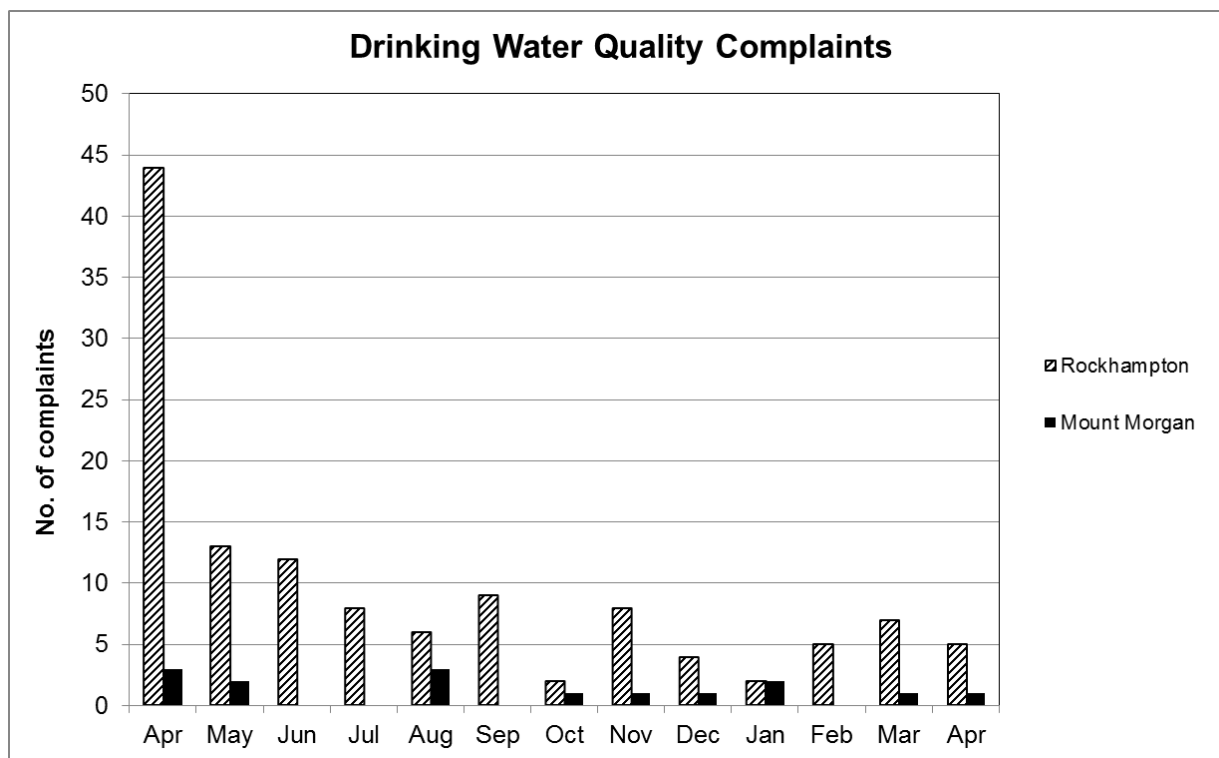
The average daily volume of water supplied to LSC increased during April compared to that recorded in March to be 7.78 ML/d. This volume is greater than the volume recorded for the same period last year. The recent increase was primarily due to greater volumes being supplied via the Ramsay Creek site.

Drinking Water Quality Incidents



No water quality incidents occurred during the month of April. Only one water quality incident has occurred in the last three years.

Drinking Water Quality Complaints

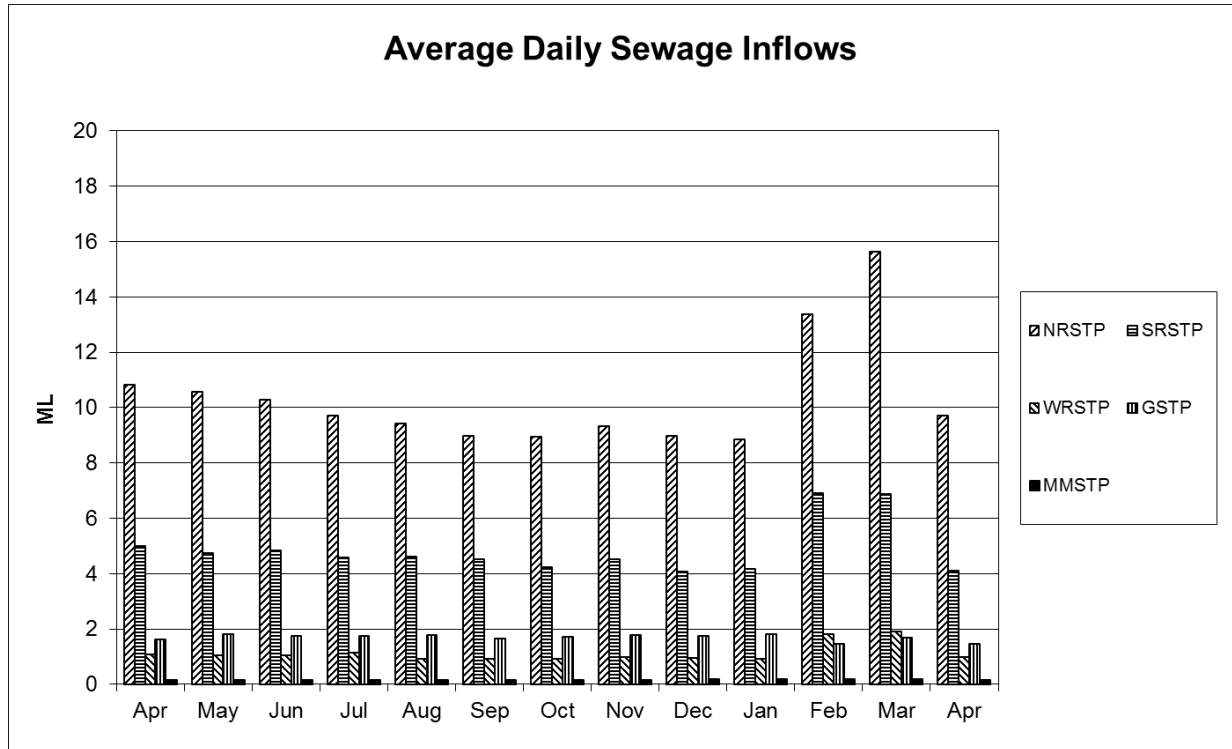


	Elevated Chlorine	Taste/Odour/Quality	Discoloured Water	Physical Appearance (e.g. residue or air)
No. Complaints	0	1	5	0

The total number of drinking water quality complaints (6 complaints) received during April decreased slightly from the number of complaints received in March.

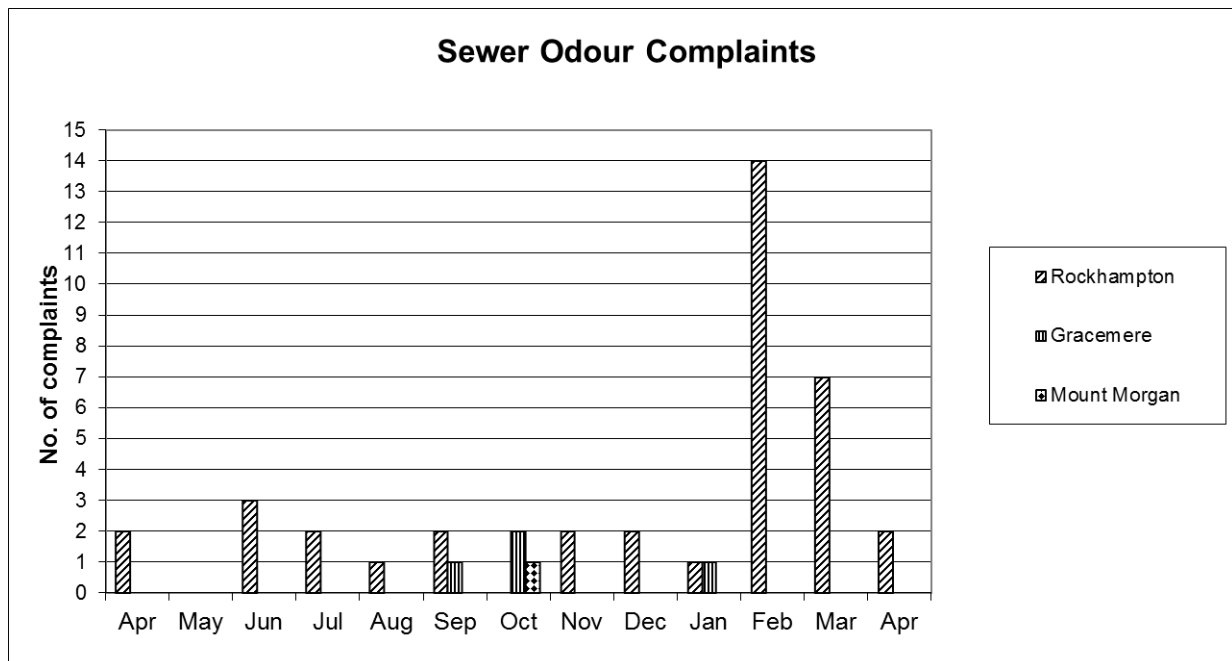
Five complaints were received from customers in Rockhampton and the other from a customer in Mount Morgan. Three of the five discoloured water complaints were associated with a water main break that occurred north of Ramsay Creek in Livingstone Shire Council, which created an impact for customers in the Rockhampton Regional Council area. The taste related complaint was associated with old internal pipework that was causing a change to the typical water taste. Complaints were resolved by flushing the water mains to clear or refresh the water provided to the customer.

Sewage Inflows to Treatment Plants

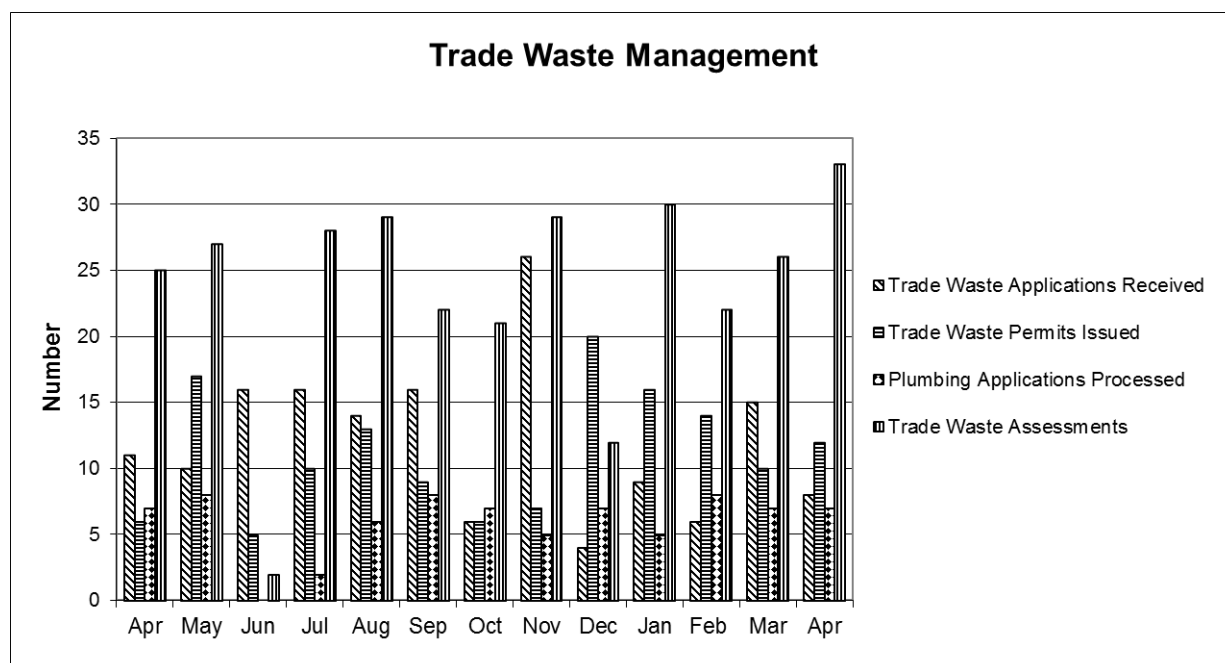


Average daily sewage inflows during April were lower than that recorded in March due to the relatively low amount of rainfall received during the month. Inflows have already returned to comparatively low levels compared to the same period last year. The lack of significant rainfall and the continued hot weather during April has led to this reduction in the amount of inflow and infiltration of stormwater to the sewerage network.

Sewer Odour Complaints



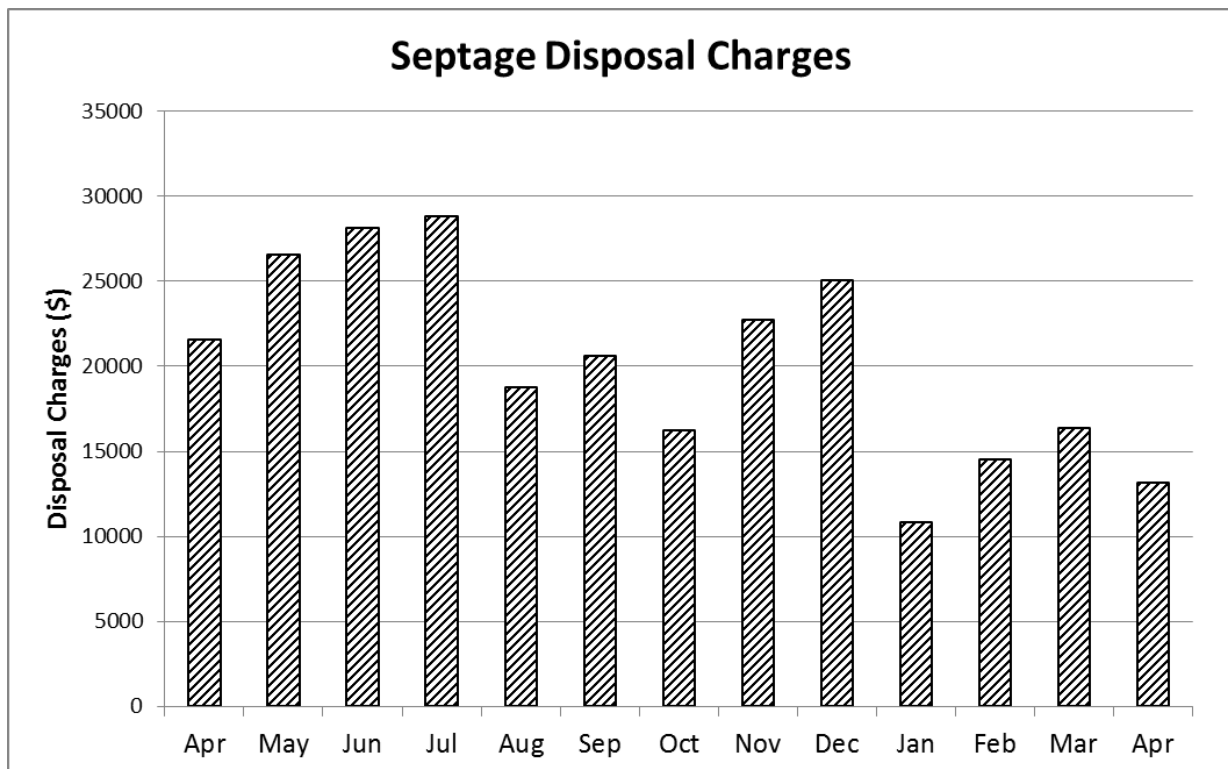
Two sewer odour complaints were received during the month of April, a decrease from the number of complaints recorded in March. All complaints were received from customers in Rockhampton and were associated with odours suspected to have come from the sewerage network. Odour complaints were investigated to identify and address where possible, the source of each odour.

Trade Waste and Septage Management Activities

Eight Trade Waste applications were received and 12 Trade Waste Permits were issued during April. Seven Plumbing Applications were processed and 33 Trade Waste Assessments were completed by the team.

The table below shows those Permits which contained a significant change either to their Category rating or due to the inclusion of a Special Condition in order to comply with Council's Trade Waste Environmental Management Plan.

Industry/Trade	New or Renewal	Permit Category	Special Condition	Comments
Takeaway	Renewal	1	Repair and rehabilitate the grease trap	
Restaurant	Renewal	From 2 to 1		Discharge volume in the last 3 years is about 250 kL/year
Takeaway	New	1	Copy of PD Final Certificate to be forwarded to FRW	Installation of drainage fixtures without PD approval
Equipment Hire	Renewal	From 1 to 2		Discharge volume – 376 kL/year
Shopping Centre	Renewal	1	Installation of sub-meters on high TW volumetric generating tenants (>250 kL/a)	Applies to restaurants, supermarkets, butchers, etc.
Restaurant	Renewal	From 1 to 2		Discharge volume – 827 kL/year; no accommodation on this premises

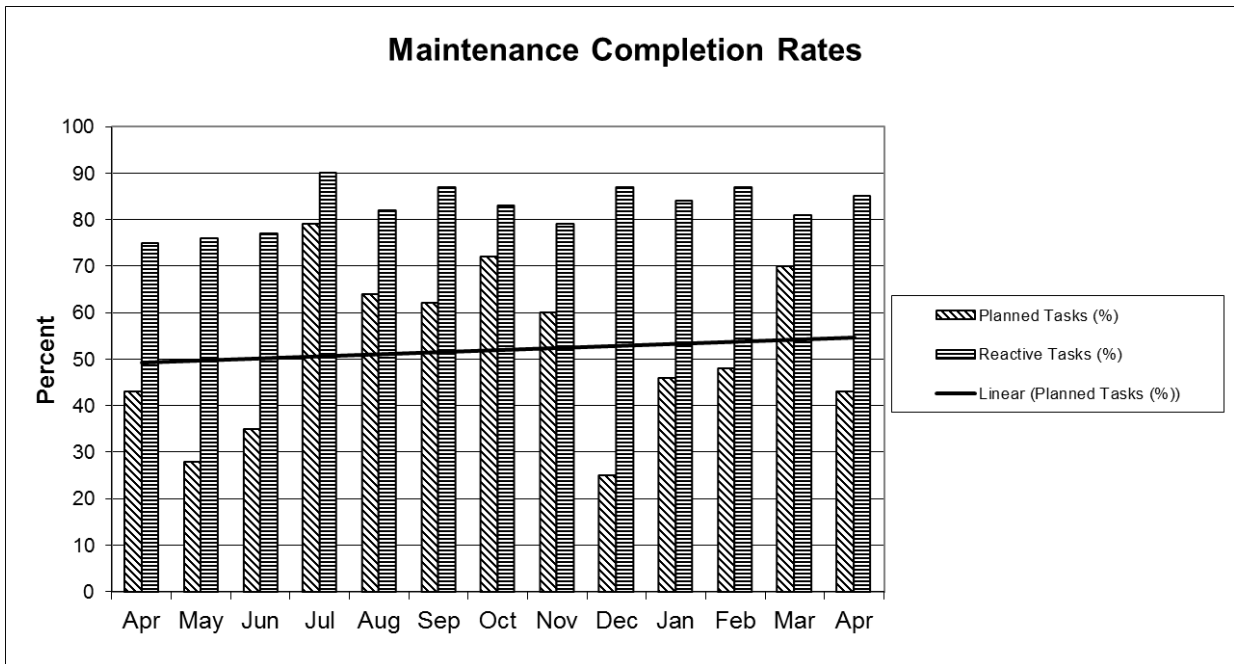


Charges for the disposal of septage liquid waste at the North Rockhampton STP decreased slightly for April compared to March. The change in the monthly income received does not appear to be associated with any specific factor.

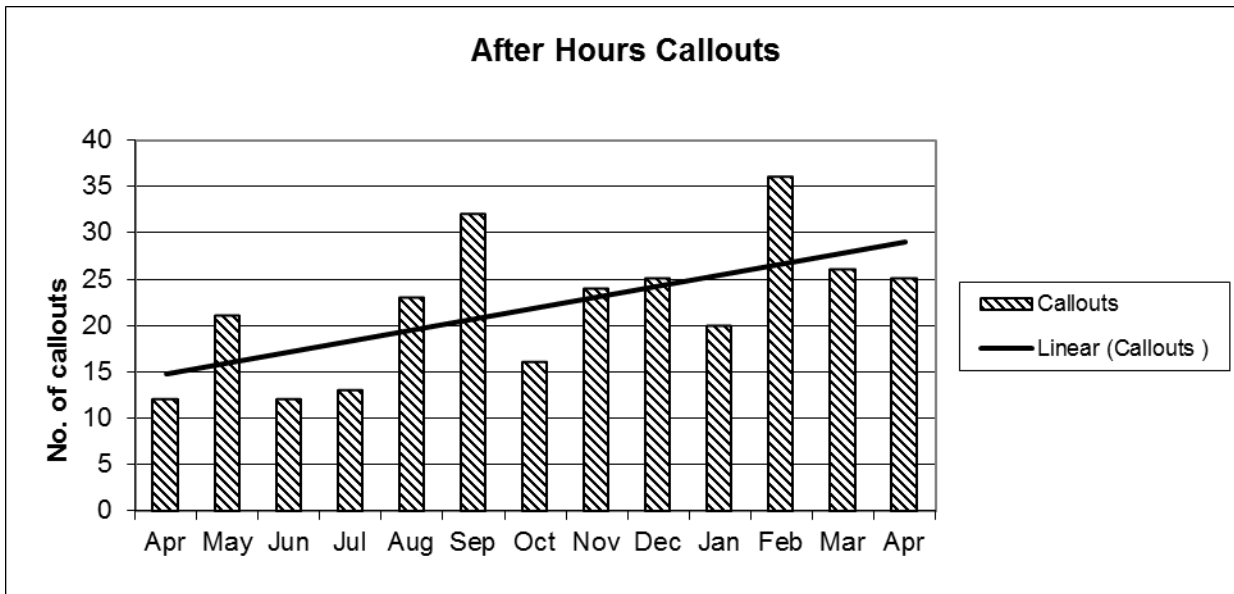
Treatment and Supply Maintenance Activities

The table below shows the breakdown of work completed based on the category of the work activity.

Maintenance Type	Work Category			
	Electrical	Mechanical	General	Operator
Planned	32	16	52	n/a
Reactive	48	19	0	n/a
After hours callouts	6	17	0	0
Capital	4	3	0	n/a
Safety and Compliance	0	0	1	2



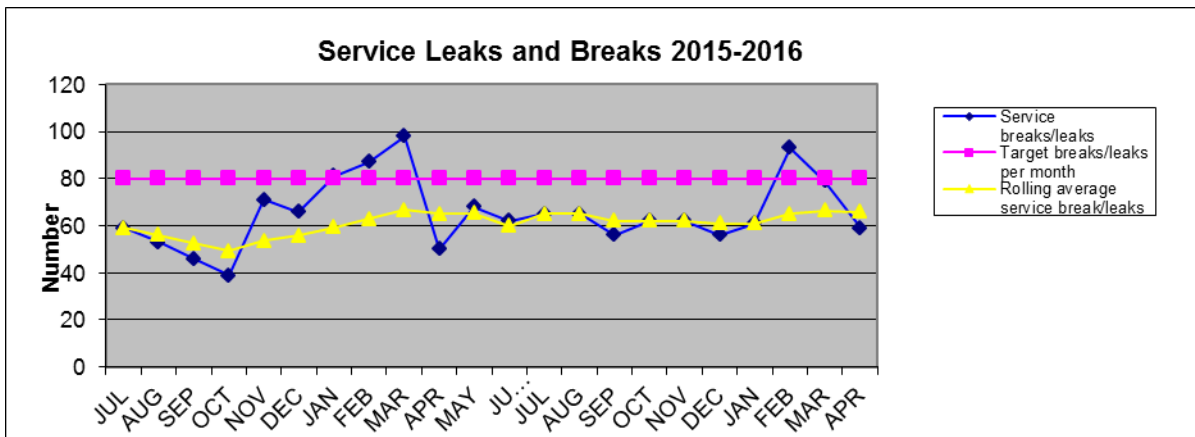
A total of 236 preventative maintenance activities were scheduled and 121 reactive maintenance activities were requested during the month of April. Completion rates for each type of maintenance activity by the end of the month were 43% and 85% respectively. The completion of current capital upgrade projects (e.g. Arthur St SPS upgrade, Gracemere STP New Inlet Works) is expected to significantly reduce the reactive maintenance demand and enable higher completion rates for preventative maintenance.



The number of after-hours callouts for electrical and mechanical reactive maintenance (25 call-outs) decreased during April compared to March. The number of callouts was greater than the 12 month rolling average of 20 call-outs per month. The trend line in the graph indicates an overall increase in callouts. In the majority of cases, the faults were rectified within the targeted rectification time according to the Priority Ratings used to rank reactive maintenance events.

NETWORK OPERATIONS

Regional Service Leaks and Breaks



Performance

Target met, still with a large amount of poly service failures.

Issues and Status

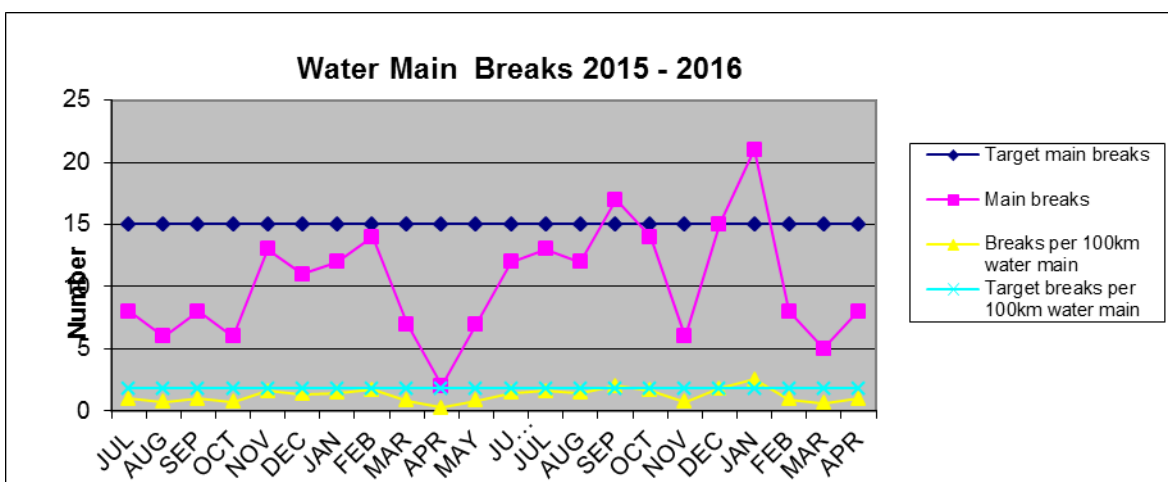
Maintenance records indicate a high percentage of service breaks and joint failures consistently occurring on poly services.

Response to Issues

Water services subject to two failures are being replaced under the capital replacement programme to minimise the risk of failure.

Locality	Service Leaks / Breaks
Rockhampton	57
Mount Morgan	2
Regional Total	59

Regional Water Main Breaks



Performance

Target achieved, significant decrease in water main breaks in recent months.

Issues and Status

The following table shows the number of breaks per month.

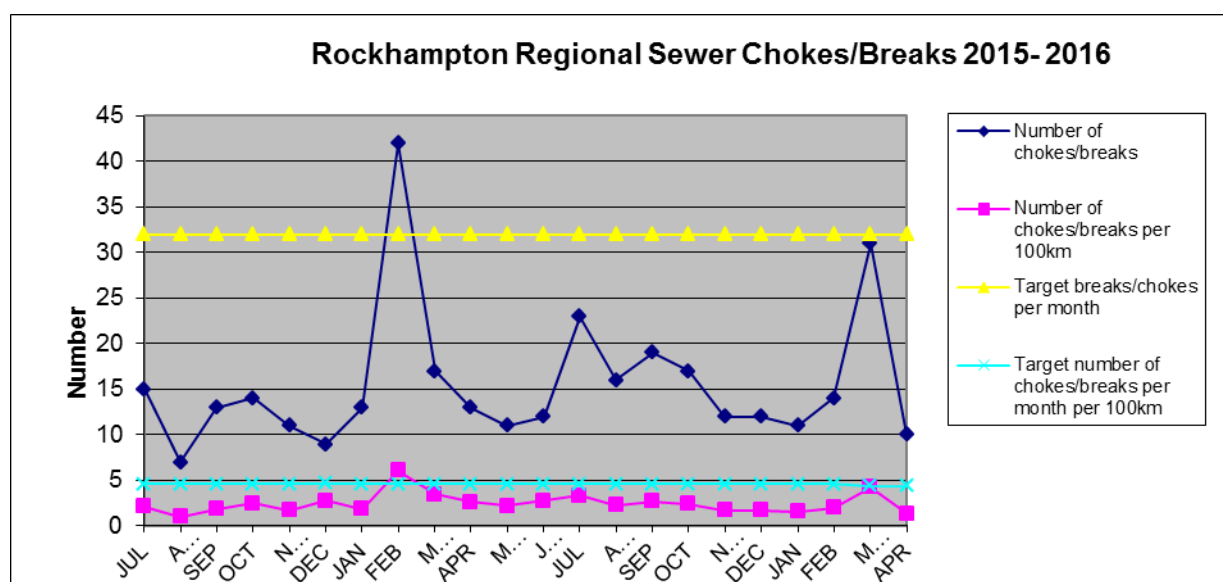
Water Main Type	February 2016	March 2016	April 2016
Cast Iron	1	1	3
AC	4	2	4
PVC	1	0	0
GWI	2	2	1
Mild Steel	0	0	0
Poly	0	0	0
TOTAL	8	5	8

Response to Issues

Continued defect logging and rectification will reduce failure occurrences.

	Number of Main Breaks	Target Main Breaks	Breaks per 100 km	Target Breaks per 100 km	Rolling average per 100 km
April	8	15	0.97	1.80	1.44

Locality	Main Breaks
Rockhampton	5
Mount Morgan	3
Regional Total	8

Rockhampton Regional Sewer Chokes/BreaksPerformance

Target achieved, significant reduction in chokes when compared to last month.

Issues and Status

Data indicates that a high percentage of blockages / overflows have been caused by tree root intrusion.

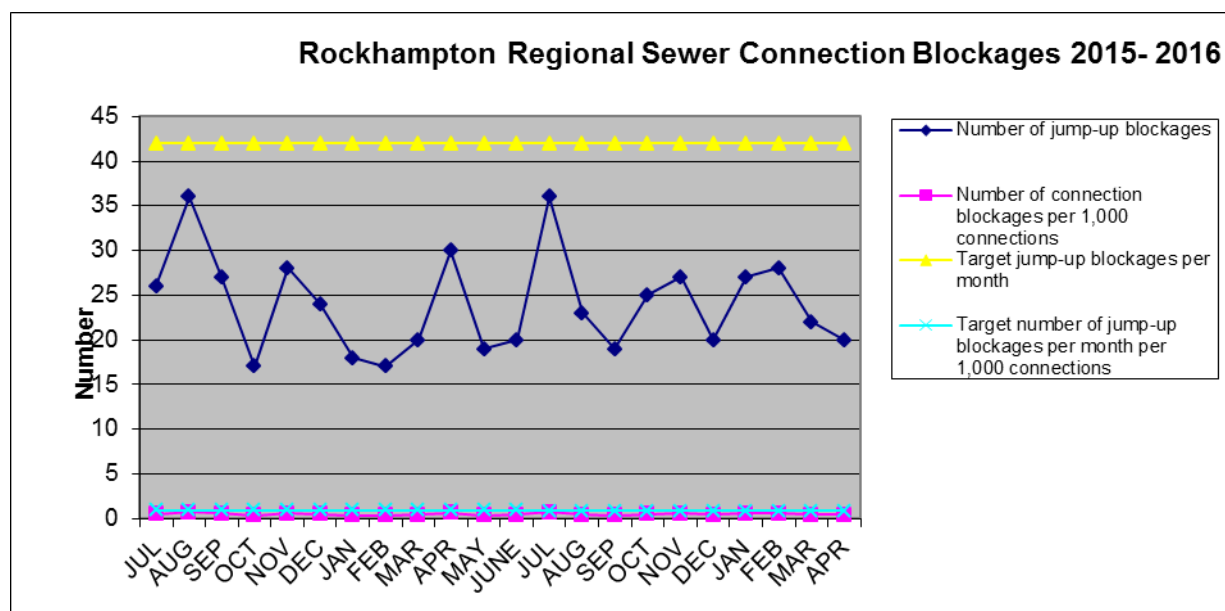
Response to Issues

Continue to log defects and monitor outcomes to ensure inclusion in the Capital Relining and rehabilitation programs.

	Number of chokes/ breaks	Target chokes/breaks per month	Number of chokes/ breaks per 100 km	Target number of chokes / breaks per month per 100km	Rolling 12 month average per 100 km chokes / breaks
April	10	32	1.4	4.41	2.27

Locality	Surcharges	Blockages
Rockhampton	21	36
Mount Morgan	0	0
Regional Total	21	36

Rockhampton Regional Sewer Connection Blockages



Performance

Target achieved, continued reduction in blockages.

Issues and Status

Data indicates blockages are been caused by broken pipes due to age, and tree root intrusion.

Response to Issues

Continue to assess properties with repeat breaks and chokes for inclusion in the capital sewer refurbishment programs.

	Number of connection blockages	Target connection blockages per month	Number of connection blockages per 1,000 connections	Target number of connection blockages per 1,000 connections	Rolling 12 month average per 1,000 connections
April	20	42	0.4	0.84	0.49

Locality	Connection Blockages
Rockhampton	20
Mount Morgan	0
Regional Total	20

Sewer Rehabilitation Program

Work Location	Number completed for the month	Year to date totals
Access Chambers raised	9	81
Sewers repaired	12	114

Private Works

Table 1: New Water Connections:

Region	April	FY to Date 2015	FY to Date 2014	FY to Date 2013	FY to Date 2012
Gracemere	3	49	51	71	453
Rockhampton	10	116	147	202	143
Mount Morgan	n/a	n/a	n/a	n/a	n/a
Regional Total	13	165	198	273	596

This table and graph shows the water connection data, for April, for the past four years.

Region	April 2016	April 2015	April 2014	April 2013
Gracemere	3	2	5	32
Rockhampton	10	11	11	20
Mount Morgan	n/a	n/a	n/a	n/a
Total	13	13	16	52

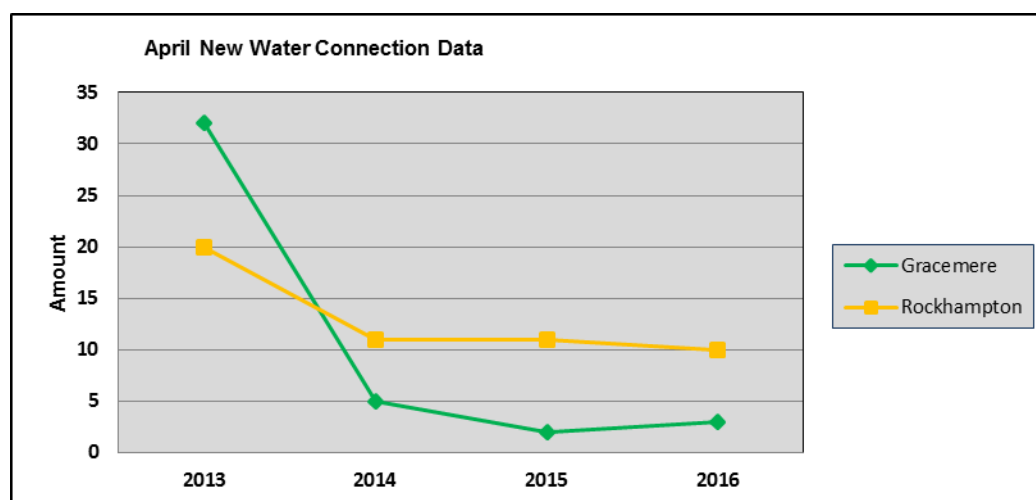


Table 2: Details on Private Works Jobs

Table 2 shows the quantity of private works jobs quoted and accepted during the reporting period and year to date. Jobs include both water and sewerage.

	April	Amount	YTD	Amount
Quotes Prepared	10	\$38,518.43	114	\$574,950.78
Quotes Accepted	10	\$35,069.96	88	\$419,747.73
Jobs Completed	12	\$387,258.90	97	\$477,119.94

Customer Enquiries - Pathways

Request Type	No. of Requests	Requests Outstanding
NSPWSC - Network Services – Private Works/Standard Connection Enquiry	3	0

Table 3: Undetected Leaks (Residential)

	April	FYTD
New requests	19	92
Number declined	3	8
Number approved	14	71
Require more info	6	23
Total KL rebated	8,498	43,763
Total value approved	\$17,110.64	\$82,911.98

Table 4: Undetected Leaks (Commercial)

	April	FYTD
New requests	0	4
Number declined	0	1
Number approved	0	3
Require more info	0	0
Total KL rebated	0	2,706
Total value approved	0	\$1,096.93

Table 5: Residential Rebates

	April	Total FYTD Applications	Total FYTD \$
Washing machines	23	123	\$12,300
Stand alone tank	1	2	\$500
Integrated tank	0	0	\$0
Dual flush toilet	0	4	\$200
Shower rose	2	7	\$50
Total	26	136	\$13,175

There was one application declined as the receipt was older than 12 months.

There was one application requesting further information as the customer did not include a receipt and they are not enrolled at the installation address with the AEC.

Water Meters

The fourth quarter reads for 2015/16 commenced on 13 April and 8,135 water meters were read during the month. Approximately 5,600 accounts being for sectors 17 and 18 were issued to customers.

Sectors Read for April	1	2	3	Total
No. of meters in Sector	2300	3412	2423	8135
No-Reads	3	8	5	16
% Of No-Reads	0.1%	0.2%	0.2%	0.2%

Special Water Meter Reads

Reading Type	No. of Reads	\$ Value
Water Account Search - Averaged Readings \$29 per read	57	\$1,653
Water Account Search - On-Site Readings \$152.00 per read	31	\$4,712
Total \$ Value for April		\$6,365
Total \$ Value Financial Year to Date		\$63,412

Customer Enquiries - Pathways

Request Type	No. of Requests	Requests Outstanding
NSWMRE - Network Services - Water Meter Reading Enquiry	15	3
NSSWMR - Network Services Special Water Meter Read Enquiry	2	0
FINIRR - Finance - Irrigators (Asset)	0	0

Building Over Sewers

The following summary is an overview of the core business activity that requires ongoing negotiations with the respective stakeholders and detailed investigations to determine location and condition assessments of the associated infrastructure.

Activity Summary

	April	FYTD
General enquiries	26	268
Site investigations	18	106
Approval Permits issued	2	6
Permits closed	1	18
Total	44	395

Building Over Sewer Applications under Assessment

There are 14 permits currently under assessment as at 30 April 2016.

North Rockhampton Flood Mitigation Project

The 2015/16 program of access chamber refurbishment works related to the North Rockhampton Flood Mitigation Project has been issued to Mainmark Civil and Mining, with construction works progressing well. This 2015/16 program of works will focus on the refurbishment of access chambers located on the outside of the proposed future levee up to and including the 8.5m flood level. This \$250,000 project will be funded from the 2015/16 Sewer Main Relining budget. This project is 80% complete and scheduled for completion in May 2016.

Scope of works has now been increased to include critical chambers on trunk infrastructure identified as part of recent inspection programs.

Sewer Main Relining Program

The 2015/16 sewer main relining program has been issued to Abergeldie Watertech. With a budget allocation of \$300,000, this program of works will target segments of sewer main which have experienced blockages in recent times, along with main lines identified through FRW's building over sewer assessments and ongoing CCTV inspection program. Unlined segments of sewer main associated with the current and future stages of the North Rockhampton Flood Mitigation project will also be assessed for inclusion in the program of works. Works on this relining program were completed in February 2016 on schedule and on budget, with the first and final invoice processed.

ADMINISTRATION MATTERSDial Before You Dig (DBYD)

The average number of requests received per day for April was 8.93.

	February 2016	March 2016	April 2016	FY Total
Requests Processed	277	225	268	1989

Site Tours

There were no site tours of the Glenmore Water Treatment Plant (GWTP) held in April.

Communication and Education*Website update:*

Significant FRW projects are now listed in the interactive online feature on the RRC external website 'Works in your area'. This feature on the website allows customers to search street or type of works to find out important details such as timing, traffic impacts, and costing for the projects. FRW have set up a new process linked with monthly reporting to ensure project content is current and updated when required. This feature is new to the updated

website platform that went live at the end of 2015 and will continue to expand to include a number of additional projects from FRW and Infrastructure in the future.

External:

Wording and artwork has been compiled for the manuscript which will be distributed prior and during the 2016 Water Industry Operators Australia Conference, hosted by FRW. As hosts, FRW has been given the opportunity to have their logo and designed artwork appear on the front and back cover of the publication, as well as a "host summary" featured inside.

INFRASTRUCTURE PLANNING

Sewer Network Investigations

Sewer Flow Logging Program 2016

To date no significant rainfall has been received during the second round of flow logging. It was agreed to extend the program for an additional two weeks at a cost of \$10,000. This will take the program up to the middle of May. As no significant rainfall is forecast it was agreed to also simulate a rainfall event in the Berserker Street main by flowing fire hydrants at selected road intersections in order to rule out potential inter-connections of sewer and stormwater infrastructure.

Inflow / Infiltration

Preliminary trials have been carried out on one of the sewer network catchments using new software named SSOAP (Sanitary Sewer Overflow Analysis and Planning) Toolbox to perform dynamic routing of rain events in order to provide a more accurate simulation of the actual Rainfall Derived Inflow and infiltration (RDII).

Preliminary results are encouraging and the intention is to expand these trials to other sewer catchments with previously identified RDII issues with the aim of developing strategies to alleviate the extent of future recurrences.

Sewer Area Maps

No further development.

Sewer Catchment Area Maps

No further development.

Gracemere Effluent Main Link

The Civil Design Team is preparing concept drawings for future easement acquisition discussion with land owner.

North Rockhampton Flood Mitigation Investigation (NRFM)

No further development.

Mt Morgan Sewerage Strategy

A draft planning report has been prepared for the Railway Parade Sewer Pump Station and rising main. The report has been endorsed by FRW and can now be finalised by Strategic Infrastructure.

West to South STP Transfer

With the Civil Design team.

Parkhurst Sewerage Pump Station Implementation Strategy

A further review of the sewerage strategy for the Edenbrook Estate has been completed.

Although no formal infrastructure agreement existed for the Edenbrook Estate sewerage strategy, the original proposal trigger allowed for 128 allotments to discharge into the Belmont Road sewer pump station on a temporary basis. At this trigger a second pump station was proposed that would transfer all sewerage to the downstream trunk network. The

trunk network was originally identified as being to the south of Birkbeck Drive. This is now identified as being to the east adjacent to Yaamba Road.

The revised sewerage strategy for the Edenbrook Estate proposes that the original 128 allotment trigger could potentially be increased to 190 by installing larger pumps in the Belmont Road sewer pump station.

This option is being considered in the formulation of a new Infrastructure Agreement that would also include amendments to the triggers associated with the identified road infrastructure.

Gracemere – Fisher Street Sewerage Pump Station

No further development.

Water Network Investigations

Water Area Maps

FRW has requested minor amendments be carried out to the current maps.

Mt Archer – Fire Hydrant Installation

No further development.

Mt Morgan – Future Water Supply

No further development.

Water Meter – Thematic Mapping of Consumption

No further development.

System Leakage Management Plan

No further development.

FINANCIAL MATTERS

Operational

Revenue is currently 94.8% of the December revised budget (yet to be adopted). Most revenue streams are on target.

Gross water consumption revenue is 85.9% of revised budget with three quarter of year billed and 8.3% of the fourth quarter. At this juncture overall billed consumption is 8.3% above that of last financial year for the corresponding quarters. Gross water and sewerage access charges are on target. Bulk water sales are on target when removing advanced charges impact and adding arrears charges. Fees and charges are below target attributed to lower standpipe sales, bulk liquid waste disposal, trade waste fees and special water meter readings.

Expenditure year to date is 84.2% of the December revised budget. A few expenditure streams are slightly above target. Two that remain quite ahead of target are materials & plant and administrative expenses. Materials and plant are above target due to the desludging of South Rockhampton sewerage treatment plant and the Glenmore water treatment plant and chemical usage to date. Administrative expenses are largely due to the timing of payments for minor equipment, SCADA support and licences. Minor CIT equipment upgrades to the SCADA system is also pushing administrative expenses above target and postage costs are over budget. Couriers remain over budget. The treatment & supply unit and network service unit continue to monitor these areas that are showing budget stress.

There are no material exceptions to report.

Capital

Capital expenditure is below the percentage of year elapsed at 66.3% in comparison to the October revised budget. Expenditure during April has decreased by approximately \$1.4M compared to March. This can be attributed to large contractual payments made for Arthur St

SPS electrical upgrade, GSTP inlet works, GWTP highlift upgrade and Barrage crane restoration during March.

Water YTD 77.1% and Sewer YTD 55.4%.

Networks YTD 83.8% and Treatment YTD 54.4%.

The areas of prominent activity are the Arthur St SPS dry well pump upgrade, Gracemere sewerage treatment plant inlet works, Mt Morgan sewer Stage 2, Sewer relining and Water Main Replacement programs.

There are no material exceptions to report.

Sundry Debtors

Below is a summary of aged sundry debtor balances at the end of April 2016. The 90+ day balances are either on payment plans, the business is in administration or the debt is with Collection House.

	Balance	0-30 Days	30-60 Days	60-90 Days	90+ Days
No. of Customers	243	214	15	8	49
Total Value	\$216,360.96	\$119,029.93	\$25,634.96	\$2,117.61	\$69,578.46

Below is an explanation of the debtor types, being a mixture of standpipes, irrigators, emergency works and effluent usage.

90+ days	Comments
\$3,794.68	Trade Waste debts - Collection attempts unsuccessful, other avenues to be investigated
\$6,893.87	Administrators appointed – recovery unlikely
\$1,221.92	Debts to be written off
\$2,151.90	Long Term Payment Plans - Mt Morgan Sewerage Connections - Recovery will occur
\$5,797.70	Other Payment Plans – Private Works/Standpipe
\$6,409.14	Standpipe invoice dispute – likely to remain as is
\$43,309.25	Other Overdue Debt with no fixed arrangements – Trade Waste, Irrigators, Standpipes, Emergency works – Overdue letter issued – Irrigator subsequently paid \$2,247.63
60-90 Days	Comments
\$1,556.01	Standpipes (includes \$503.68 from 4 debtors with 90+days)
\$561.60	Trade Waste
30-60 Days	Comments
\$3,604.16	Standpipes (includes \$546.59 from 4 debtors that have 90+ days)
\$282.20	Emergency Private Works – payment plan
\$21,548.00	Development water connection
\$200.60	Trade Waste (from 1 debtor in 90+ days)

A summary of financial performance against budget is presented below:

End of Month General Ledger - (Operating Only) - REGIONAL SERVICES



As At End Of April 2016

Report Run: 05-May-2016 15:40:16 Excludes Nat Accs: 2802,2914,2917,2924

	Adopted Budget	Revised Budget	EOM Commitments	YTD Actual	Commit + Actual	Variance %	On target 83.3% of Year Gone
	\$	\$	\$	\$	\$		
FITZROY RIVER WATER							
<i>Treatment & Supply</i>							
Revenues	0	0	0	(501)	(501)	0% ✓	
Expenses	9,346,960	9,325,393	448,632	7,778,606	8,227,238	88% ✗	
Transfer / Overhead Allocation	309,767	311,188	0	308,628	308,628	99% ✗	
Total Unit: Treatment & Supply	9,656,727	9,636,582	448,632	8,086,733	8,535,365	89% ✗	
<i>Network Services</i>							
Revenues	(591,400)	(654,582)	0	(498,234)	(498,234)	76% ✗	
Expenses	3,429,892	3,557,492	1,040,207	3,077,378	4,117,585	116% ✗	
Transfer / Overhead Allocation	599,977	599,977	0	490,146	490,146	82% ✓	
Total Unit: Network Services	3,438,469	3,502,887	1,040,207	3,069,289	4,109,496	117% ✗	
<i>FRW Management</i>							
Revenues	(353,043)	(348,036)	0	(282,656)	(282,656)	81% ✗	
Expenses	16,128,622	15,957,456	34,127	13,063,236	13,097,363	82% ✓	
Transfer / Overhead Allocation	25,710,445	25,710,445	0	22,002,016	22,002,016	86% ✗	
Total Unit: FRW Management	41,486,024	41,319,865	34,127	34,782,595	34,816,723	84% ✗	
<i>FRW Admin</i>							
Revenues	(58,812,677)	(58,974,707)	0	(56,097,358)	(56,097,358)	95% ✓	
Expenses	349,473	334,473	3,875	252,679	256,555	77% ✓	
Transfer / Overhead Allocation	36,814	36,814	0	25,203	25,203	68% ✓	
Total Unit: FRW Admin	(58,426,390)	(58,603,420)	3,875	(55,819,475)	(55,815,600)	95% ✓	
<i>Operations & Planning</i>							
Expenses	322,185	322,185	0	254,279	254,279	79% ✓	
Transfer / Overhead Allocation	0	0	0	5,867	5,867	0% ✗	
Total Unit: Operations & Planning	322,185	322,185	0	260,146	260,146	81% ✓	
Total Section: FITZROY RIVER WATER	(3,522,985)	(3,821,902)	1,526,842	(9,620,712)	(8,093,870)	212% ✓	

**8.5 CORPORATE SERVICES DEPARTMENT - ROCKHAMPTON AIRPORT -
MONTHLY OPERATIONS AND ANNUAL PERFORMANCE PLAN REPORT**

File No: 7927
Attachments: 1. Monthly Operations Report - April 2016
Authorising Officer: Evan Pardon - Chief Executive Officer
Author: Ross Cheesman - General Manager Corporate Services

SUMMARY

The monthly operations and annual performance plan report for the Rockhampton Airport as at 30 April 2016 is presented for Councillors information.

OFFICER'S RECOMMENDATION

THAT the Corporate Services Departmental Operations and Annual Performance Plan Report for the Rockhampton Airport as at 30 April 2016 be "received".

COMMENTARY

The monthly operations and annual performance plan report for Rockhampton Airport of the Corporate Services department is attached for Council's consideration.

CONCLUSION

It is recommended that the monthly operations and annual performance plan report for the Rockhampton Airport as at 30 April 2016 be received.

**CORPORATE SERVICES
DEPARTMENT - ROCKHAMPTON
AIRPORT - MONTHLY OPERATIONS
AND ANNUAL PERFORMANCE PLAN
REPORT**

Monthly Operations Report - April 2016

Meeting Date: 17 May 2016

Attachment No: 1

MONTHLY OPERATIONS REPORT

Rockhampton Airport

Period Ended 30 April 2016

OBJECTIVES

The key objectives of the Rockhampton Airport are to safely deliver aeronautical and non-aeronautical services. For aeronautical activities this includes all activities that are vital to airport activity and their removal would render the Airport unable to function in an aeronautical capacity. They include the runways, taxiways and aircraft parking apron areas. For non-aeronautical activities this includes all other activities undertaken by Rockhampton Airport and includes the operation of the terminal building, car park facilities, concessions and related leased and licences, etc. All of those activities are ancillary to the operation of a modern airport.

VARIATIONS, ISSUES AND INNOVATIONS

The Airport General Aviation Committee has been established. The purpose of this committee is to establish and maintain effective communication, coordination and consultation arrangements for any matters that affect the General Aviation Community at Rockhampton Airport.

Improvements / Deterioration in Levels of Services or Cost Drivers

An Airport Bus Zone Parking Permit request form is being implemented to better regulate the types and sizes of vehicles that presently park in the Bus Zone. Council may consider a future charge be introduced for the use of this prime parking position as is the case for the convenience of car rentals and taxi parking bays.

Audit and Compliance

There are no outstanding audit or compliance matters to report.

The inaugural Airport General Aviation Committee meeting was held with representatives from various agencies and tenants in attendance.

The Wildlife Hazard Management Committee meeting was held with representatives from the airlines and other airport stakeholders in attendance.

Planning continued for Exercise Wallaby 2016 throughout April with several site recces at Rockhampton Airport.

Projects

Airport Lighting System

Works are focused on interleaving and labelling of the installed cable prior to commissioning. ALER and generator setup, movement area guidance signs, light programming and outstanding rectifications. Ongoing consultation and planning with the contractor will occur to ensure works are carried out in accordance with appropriate plans and schedules.

Rectification works were scheduled to commence on the Pit and Duct stage of the airfield lighting replacement project completed in March 2015, however the project is still incomplete and further rectification works have been scheduled to commence in May.

Passenger Numbers

Domestic passenger numbers for April 2016 were 48,800 compared to 52,178 in April 2015.

Asset Management

The Airport Facilities team is continuing to develop, implement and improve the Asset Preventative Maintenance Program.

Terminal PrecinctTerminal Standby Power System

To improve the reliability and operational viability of the current system the equipment supplied is progressively being reconfigured (LED lighting installed) and the existing generator has been replaced with a hire generator until the new system is installed. The two new standby generators have been delivered to the Airport. The installation tender is currently being advertised and closes 25 May 2016. It is anticipated that the new system will be commissioned by June/July 2016.

Disability Access Improvements

The southern terminal disability toilet door has been reconfigured to improve ease of use. The door is closed manually and there are now two internal touch switches to open the door. One switch is next to the door and the other next to the pedestal.



Touch switch next to door



Touch switch next to pedestal

LINKAGES TO OPERATIONAL PLAN

1. COMPLIANCE WITH CUSTOMER SERVICE REQUESTS

The response times for completing the predominant customer requests in the reporting period for April 2016 are as below:

	Balance B/F	Completed in Current Mth	Current Month NEW Requests		TOTAL INCOMPLETE REQUESTS BALANCE	Under Long Term Investigation	Completion Standard (days)	Avg Completion Time (days) Current Mth	Avg Completion Time (days) 6 Months	Avg Completion Time (days) 12 Months	Avg Duration (days) 12 Months (complete and incomplete)
			Received	Completed							
Airport General Enquiries	0	0	2	2	0	0	10	● 0.50	● 3.67	● 3.07	3.07
Airport Services General Enquiries	0	0	0	0	0	0	10	● 0.00	● 0.00	● 1.00	1.00

2. COMPLIANCE WITH STATUTORY AND REGULATORY REQUIREMENTS INCLUDING SAFETY, RISK AND OTHER LEGISLATIVE MATTERS

Safety Statistics

The safety statistics for the reporting period are:

	FOURTH QUARTER		
	April	May	June
Number of Lost Time Injuries	0		
Number of Days Lost Due to Injury	0		
Total Number of Injuries	0		
Number of Completed Hazard Inspections	n/a		

Risk Management Summary

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Completed	Comments
Aircraft accident, incident or malfunction occurs within the Rockhampton airport precinct resulting in possible death or injury, financial loss, interruption to airline service delivery, damage to infrastructure and reputation damage to the airport	Moderate 6	Upgrade airport lighting system.	Stage 1: 30/6/2014 Stage 2: 30/6/2015 Stage 3: 30/06/2016	90%	Now 100% Stage 1 ALER complete and main runway transformers replaced to improve circuit reliability from zero MΩ to 0.17MΩ as at December 2014. Back to zero as at end November and rectification being carried out in Early December. Late December readings back up to an acceptable 0.13MΩ level. Stage 2 Pit & Duct completed mid November 2014 and rectification works to commence January 2016. Stage 3 commenced and completion date end June 2016.
Security breach or threat at the airport resulting in possible death or injury, reputation damage to the airport, additional costs, disruption to airline services due	Moderate 6	Replace hard key system on all gates and access points with proximity card electronic card system so lost cards can have access	30/06/2015	90%	High risk gates in Main apron installed New locks now being rolled out in GA area. Further locks to be installed on perimeter fence. Program should be

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Completed	Comments
to airport closure, infrastructure damage, fines in relation to a regulatory breach		withdrawn.			complete by 30/6/2016.
Airport revenue decreases over a sustained period resulting in the airport performance KPI's not being met, budgetary impacts, reduced availability of funds for capital programs.	Moderate 5	Provide new lease agreements with Singaporeans and Australian Defence worth \$1.4mil. Redevelop the airport terminal to increase retail revenue.	30/06/2016 Terminal now - 1/07/2018	80%	Now 100% SAF & ADF long term leases now executed. Architect has completed a cost effective solution. The options for Terminal redevelopment will be further considered as part of the Airport Master Planning process.
Airport assets not maintained, upgraded, inspected or monitored effectively in accordance with regulatory requirements resulting in possible death or injury, reputational damage, compliance failure, reduced service delivery, WH&S fine	Moderate 6	Facility maintenance and condition assessment inspection schedules are in the process of being completed and detailed in conquest. Consultant engaged to identify critical infrastructure and to load into Conquest to ensure regular maintenance is performed. Upgrade of RPT and GA Apron flood lighting to meet LUX standards. Review of Asset Management Plan	Stage 1: 30/6/2016 30/06/2016	80%	Main Runway condition re-assessment by AECOM completed and recommendations included in 10 yr Capex program. HV capacity evaluation being progressed with Ergon Energy for medium and long term Chilled water system capacity improved with better control system and new heat exchange units High Risk Fire Hydrant Systems now completed Air-conditioning condition report completed. HV Transformers condition evaluation completed. Roads pavement condition assessment completed Airport Council owned buildings condition assessment completed

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Completed	Comments
					and priority 1 defects being addressed. FRW has undertaken condition report on mains water and replacement of priority section completed final section in Capex program.
<p>1. Lack of a Business Continuity Plan to provide viable options for the airport to continue to operate or offer alternate air travel arrangements for the public.</p> <p>2. Natural disasters, Fire, Flood, Cyclones, Earthquake, Storm.</p> <p>3. IT or Communications failures.</p> <p>4. Aircraft crash on airport.</p>	High 4	Develop a contingency plan for reduced or ceased terminal operation capacity and ensure all planning is integrated into any whole of council planning for business continuity management.	31/12/2015	100%	<p>An outline of a proposed Continuity plan has been developed and will be further refined to identify contingency plans that are in place and need to be developed.</p> <p>Learnings of the recent TC Marcia will be incorporated. Draft completed with a list of suppliers of emergency and temporary equipment & facilities being compiled. Completed.</p>

Legislative Compliance & Standards

Legislative Compliance Matter	Due Date	% Completed	Comments
Aerodrome Manual review	April 2016	95%	<p>The commissioning of the airfield lighting project has been further delayed until July. A review of the Aerodrome Manual has been undertaken to ensure currency of content to date. Issue of this revised document is pending.</p> <p>Updates to text and plans to incorporate the new airfield lighting project are continuing to ensure the Aerodrome Manual is available for submission to CASA immediately following commissioning of the airfield lighting project.</p>
Emergency Exercise (Field	18 May 2016	0%	Full field exercise is scheduled

Exercise)			to be conducted on 18 May 2016
Annual Review of Airport Security Risk Register	September 2016	0%	
Annual Review of Airport SMS Risk Register	October 2016	0%	
Annual Airport Electrical Inspection	November 2016	0%	
Annual Airport Technical Inspection	November 2016	0%	
Annual Runway Friction Testing	January 2017	0%	

3. ACHIEVEMENT OF CAPITAL PROJECTS WITHIN ADOPTED BUDGET AND APPROVED TIMEFRAME

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual (Including Committals)
CAPITAL WORKS PROGRAM					
FACILITIES					
959150 – Runway Lighting System Replacement	18/12/2011	31/07/2016	<u>WIP</u> <ul style="list-style-type: none"> • Stage 1 – Practical completion issued 24 April 2014. List of final defects being repaired. • Stage 2 – Practical completion has been issued. Issues with initial Contractor being available to repair defects. Current on-site contractor has been engaged to repair defects. • Stage 3 – Contractor is continuing work. Commissioning planned for June/July. 	\$1,766,863	\$1,137,205 (Excluding committals)
<p>Commentary:</p> <p>In December review budget consideration of increase to \$1,966,863 to cover variations and rectification works stage 2.</p> <p>Strategy has been developed to complete this project over a four to five year period.</p> <p>Major Projects are managing this project; please refer to the Major Projects Monthly Report for more detail.</p> <p>Stage 1 – Airfield Lighting Equipment Room (ALER) – Construction of a new ALER to house the electrical and control equipment associated with the new Aeronautical Ground Lighting System (AGL).</p> <p>Stage 2 - Pit & Duct Network for Main Runway and Taxiways – Installation of the electrical pit and duct network to house the main electrical and control wiring network associated with the new AGL System.</p>					

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual (Including Committals)
CAPITAL WORKS PROGRAM					
FACILITIES					
Stage 3 - AGL System for Main Runway and Taxiways – Installation of the electrical and control equipment and network, including light fittings, for the new AGL System. This stage also includes the installation of the standby generator set required to support the new AGL System.					
987680 – Enhance the functionality of the Airport Building Management System software	19/12/2013	Ongoing	WIP Planning to expand connectivity to monitor the new Terminal Standby Generators.	\$30,000	\$4,580
<p>Commentary:</p> <p>Enhancement of the Airport Building Management System (BMS) to provide a more user friendly system and allow expansion of connectivity to continually monitor critical airport equipment. Air-conditioner component implemented, further aspects awaiting finalisation.</p>					
987693 – Improve Terminal Access for People with Disabilities.	Ongoing	Ongoing	WIP One disable toilet doors reconfigured to improve ease of use. Planning to reconfigure remaining two disability toilet doors.	\$60,000	\$2,042
<p>Commentary:</p> <p>Implementation of systems and equipment that will assist people with disabilities to access the Airport terminal building and facilities.</p>					
959133 – RPT Apron Lighting	29/08/2013	N/A	WIP Investigating the capability to install additional light fittings using the existing infrastructure. Service provider engaged to design a compliant lighting system.	\$50,000	\$32,090
<p>Commentary:</p> <p>Upgrading RPT apron lighting fittings, switchgear and control equipment to meet current LUX standards.</p>					
959135 – GA Apron Lighting	17/02/2012	30/09/2015	Completed for 2015/16 Installation of the RFDS Element is complete.	\$105,473	\$14,424
<p>Commentary:</p> <p>Final concept accepted. Upgrading GA Apron lighting fittings, switchgear and control equipment to meet current standards.</p>					

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual (Including Committals)
CAPITAL WORKS PROGRAM					
FACILITIES					
RFDS Element:					
<ol style="list-style-type: none"> 1. Installation of Pole 2 and removal of existing pole if front of the RFDS Lease 2. Installation of Pole 1 next to Peace hangar. 3. Installation of Pole 3 16m high next to RFDS hangar. 					
987682 – Replace various Airport IT Systems Software and Hardware	N/A	N/A	<u>Complete</u> Flight Information Display System (FIDS) upgrade was reallocated to this project in 2014 from Capital Project – 987685.	\$21,039	\$0
Commentary:					
1023540 – Upgrade to Car Park Credit Card Readers for EMV	01/11/2014	31/12/2015	<u>Complete</u> EMV equipment has been implemented.	\$82,261	\$82,261
Commentary:					
Credit card providers stipulated that all credit card readers need to be upgraded to read the new programmable chip technology by 31 December 2015. Additional funds in December budget review.					
1033863 – Replace Internal & External Doors within the Terminal	Early 2015	June 2016	<u>WIP</u> Departure Gate 1 has been replaced. Planning to replace Departure Gate 2.	\$20,000	\$4,476
Commentary:					
Several terminal doors are showing evidence of total failure and require replacing to ensure integrity of perimeter security.					
1033866 – Replace Terminal Roof Skylights	Early 2015	June 2016	<u>WIP</u> Planning installation of alternate sheeting as a trial, cost savings with material, installation and 25 year warranty.	\$28,927	\$0
Commentary:					
The terminal roof skylights are significantly deteriorated and require replacement.					
987694 – Refurbish	Early 2015	June 2016	<u>WIP</u> Design is complete,	\$80,000	\$0

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual (Including Committals)
CAPITAL WORKS PROGRAM					
FACILITIES					
Terminal Concourse Toilets			planning implementation.		
<p>Commentary:</p> <p>It has been identified that the terminal toilets are under capacity during peak operating hours and require redesign to increase capacity.</p>					
987712 – Replace General Aviation Power Switchboards	Early 2015	Sept 2016	Detailed condition and capacity assessment has been completed. Revisiting scope of works to consider proposed future development within the Airport and General Aviation Precincts.	\$70,000	\$4,500
<p>Commentary:</p> <p>A condition assessment has identified that several General Aviation switchboards are significantly deteriorated and require replacement.</p>					
1047109 – Replace existing storage-workshop-office-lunchroom Rose (Lease BD)	Sept 15	Aug 2016	WIP Design is complete, scope of works in consultation with the tenant.	\$30,000 (Insurance payout is expected to increase this amount)	(\$64,387)
<p>Commentary:</p> <p>The office/storage area for the Aeroworx complex requires replacement. The first stage of redevelopment will be building an additional annex adjacent to the current Aeroworx hangar/workshop.</p>					
987926 – Upgrade terminal standby power generator	Sept 15	June 2016	WIP Procurement of the two new generators has been finalised. Installation Design is complete and out to tender.	\$565,000	\$291,031
<p>Commentary:</p> <p>The essential load on our current stand by generator exceeds its capacity. The two new generators will meet the required capacity and allow for future growth of the Airport Terminal Precinct. The replacement generators will be an important element of our business continuity plan for the Airport.</p>					
959095 – Crescent Lagoon Area	08/08/2013	30/09/2015	Complete Pump is installed and fully	\$8,000	\$6,905

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual (Including Committals)
CAPITAL WORKS PROGRAM					
FACILITIES					
Storm Water Management			operational. Investigating the viability of an electric actuator to drive valves open and closed.		
<p>Commentary:</p> <p>Valving and pumping solutions required to evacuate water. Evacuation required after major rain and storm events to prevent runway subsidence due to residual water being present for extended periods.</p>					
987685 Renewal Aviation Security Infrastructure	– of Ongoing	Ongoing	<p><u>WIP</u></p> <p>Recurring annual provision to upgrade and replace systems. A review of CCTV coverage is underway to determine the most appropriate areas for further coverage. A control unit has been installed in the Departure Gate area to provide capacity for multiple cameras to be installed to the apron side of the terminal.</p>	\$ 55,314	\$ 12,635
<p>Commentary:</p> <p>A complete review is being undertaken of the CCTV, Car Park and Cardax access systems to achieve better coverage of critical areas on airport and in the Terminal precinct.</p> <p>Recurring annual project. Installation of CCTV cameras and associated infrastructure.</p>					

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual (Including Committals)
CAPITAL WORKS PROGRAM					
FACILITIES					
959127– General Security Access Upgrades	Ongoing	Ongoing	<p><u>WIP</u></p> <p>Initial installation of equipment has been completed but could not be finalised due to withdrawal from sale of the electronic padlocks. Supply of the padlocks has resumed allowing this project to be finalised. Electronic padlocks for Gate 1 and 1A have been installed. This will provide enhanced access control for emergency services and defence force deployments. Additional padlocks for the GA and RPT Apron areas have been received. A “Hotspot” reader has been installed at the Aeroclub to allow tenants to use padlocks installed in that area.</p>	\$ 70,000	\$ 69,892
<p>Commentary:</p> <p>Funds to upgrade security equipment includes the replacement of the locking system for gates at the GA Apron and military deployment areas.</p> <p>Two wireless electronic locking systems were evaluated for external gates. A product that provides a wireless extension of the existing “Cardax” system has been selected.</p>					
983763 – Main Runway Resurface (Consultancy)	1/12/14	Delivery of resurface 2017 - 2019	<p><u>Completed</u></p> <p>Progressive consultancy to design and complete a resurface of primary aircraft movement area pavements. Delivery of services has commenced.</p>	\$ 291,298	\$ 79,432

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual (Including Committals)
CAPITAL WORKS PROGRAM					
FACILITIES					
<p>Commentary:</p> <p>A considerable area of high strength, heavy asphalt surface will require renewal. The assistance of a specialist consultant will minimise the capital, and in service operational risk associated with delivery of this project. The current engagement will also provide a closer estimate of the capital required to complete the project.</p> <p>This work has been brought forward and a budget amount of \$200,000 will be provided in the December review.</p>					
987727 Terminal master planning and reconfiguration	Late 2015	Sept 2016	<p>WIP</p> <p>1. Seek a suitably qualified architect to assist with the terminal building master plan.</p> <p>2. Document and cost new terminal layout.</p> <p>3. Develop business case for capital to carry out the reconfiguration and renewal of the terminal.</p> <p>4. Construct new terminal.</p>	\$ 250,000	\$ 77,600
<p>Commentary:</p> <p>The internal layout of the terminal building needs to be updated to reflect the change in market conditions and contemporary airport management practices. This project will allow this to take place.</p>					
984590 Runway Sweeper Assembly	January 2016	June 2016	<p>WIP</p> <p>Purchase order sent. Awaiting arrival of FOD Boss (runway sweeper).</p>	\$ 9,000	\$ 7,215
<p>Commentary:</p> <p>Purchase of a new runway sweeper assembly.</p>					

4. ACHIEVEMENT OF OPERATIONAL PROJECTS WITHIN ADOPTED BUDGET AND APPROVED TIMEFRAME

As at period ended April 2016 – 83% of year lapsed.

Project	Revised Budget	Actual (incl. committals)	% budget expended	Explanation
Drainage Study for Future Developments	\$47 916	\$38 067	79%	<p><u>Completed</u></p> <p>This study is to determine the best options for a new road off Hunter Street to open up land for development and effects of the footprint of any new developments on the floodplain and how these can be mitigated in order for the developments to proceed. The study is progressing with input from flood modelling initially, of a local flood event.</p> <p>This project will proceed with additional flood modelling with estimates of Proposed anticipated future development footprints.</p>

5. DELIVERY OF SERVICES AND ACTIVITIES IN ACCORDANCE WITH COUNCIL'S ADOPTED SERVICE LEVELS

Non-Financial Performance Targets & Required Outcomes

Required Outcomes compared for the same period in 2014/2015

	Monthly Target	Result Monthly / YTD
Passenger Numbers	+1%	-6.4% / -5.4%
Aircraft Movements*	+1%	-13.7% / -10.8%
Bird Strikes	3 per month	6 / 28
Lost Time Days – workplace injuries	0	0 / 0
Reported Public Injuries on Airport Precinct	0	0 / 2
Customer Requests Actioned	100%	100% / 100%
Airline Engagement Meetings	Every 3 months	Yes / Yes
Military Exercise Briefings Attended	100%	Yes / Yes

*Aircraft Movements – April figures were not available on Airservices Australia website at the time of lodging the report. March figures were utilised for statistical data.

FINANCIAL MATTERS



End of Month General Ledger - (Operating Only) - CORPORATE SERVICES

As At End Of April 2016

Report Run: 06-May-2016 10:09:41 Excludes Nat Accts: 2802,2914,2917,2924

	Adopted Budget	Revised Budget	EOM Commitments	YTD Actual	Commit + Actual	Variance	On target
	\$	\$	\$	\$	\$	%	83.3% of Year Gone
CORPORATE SERVICES							
AIRPORT							
<i>Airport Operations</i>							
Revenues	0	(10,000)	0	(8,637)	(8,637)	86%	✓
Expenses	2,173,754	2,224,088	48,104	1,582,872	1,630,976	73%	✓
Transfer / Overhead Allocation	146,750	146,750	0	113,539	113,539	77%	✓
Total Unit: Airport Operations	2,320,504	2,360,837	48,104	1,687,774	1,735,878	74%	✓
<i>Airport Facilities</i>							
Revenues	(618,510)	(618,510)	0	(448,021)	(448,021)	72%	★
Expenses	4,378,176	4,301,295	362,016	2,991,406	3,353,422	78%	✓
Transfer / Overhead Allocation	88,000	86,000	0	24,384	24,384	28%	✓
Total Unit: Airport Facilities	3,847,666	3,768,785	362,016	2,567,769	2,929,785	78%	✓
<i>Airport Administration</i>							
Revenues	(30,000)	(60,000)	0	(87,800)	(87,800)	146%	✓
Expenses	3,634,427	3,610,427	5,950	2,888,058	2,894,008	80%	✓
Transfer / Overhead Allocation	5,342,586	4,342,802	0	4,447,895	4,447,895	102%	★
Total Unit: Airport Administration	8,947,013	7,893,229	5,950	7,248,153	7,254,103	92%	★
<i>Airport Commercial</i>							
Revenues	(15,469,394)	(14,423,540)	1,501	(12,222,901)	(12,221,400)	85%	✓
Expenses	354,211	398,689	29,339	183,124	212,462	53%	✓
Transfer / Overhead Allocation	0	2,000	0	1,125	1,125	56%	★
Total Unit: Airport Commercial	(15,115,183)	(14,022,851)	30,840	(12,038,653)	(12,007,813)	86%	✓
Total Section: AIRPORT	0	0	446,910	(534,957)	(88,047)	-25156371%	✓

CSO's

The Rockhampton Airport provided a Community Service Obligation to emergency service providers the Royal Flying Doctors Service and the Capricorn Helicopter Rescue Service. This is valued at \$42,000 for the financial year.



End of Month Management Report - Airport Capital Projects for April 2016

Percentage of Year Elapsed 83.33% ✔

	12 Month Adopted Budget \$	Adopted inc Carry Forward	Revised Budget \$	YTD Actuals \$	Committals \$	Total YTD Actuals (inc committals) \$	% of YTD Actuals (excl committals) to Total Budget %
CP640 CAPITAL CONTROL AERO							
0959095	0	8,000	8,000	6,905	0	6,905	86%
0959127	0	70,000	70,000	69,892	0	69,892	100%
0959133	0	50,000	50,000	19,930	12,160	32,090	40%
0959135	0	105,473	105,473	14,424	0	14,424	14%
0959150	500,000	1,766,863	1,766,863	1,137,205	713,210	1,850,416	64%
0959158	0	0	0	0	0	0	0%
0983763	200,000	291,298	291,298	62,714	16,718	79,432	22%
0984590	0	9,000	9,000	7,215	0	7,215	80%
0987712	70,000	70,000	70,000	0	4,500	4,500	0%
TOTAL CP640 CAPITAL CONTROL AERO	770,000	2,370,634	2,370,634	1,318,286	746,588	2,064,874	56%
CP650 CAPITAL CONTROL NON AERO							
0987680	20,000	30,000	30,000	4,580	0	4,580	15%
0987682	0	21,039	21,039	0	0	0	0%
0987685	0	55,314	55,314	12,635	0	12,635	23%
0987693	60,000	60,000	30,000	2,042	0	2,042	7%
0987694	0	80,000	80,000	0	0	0	0%
0987727	250,000	250,000	250,000	33,570	44,030	77,600	13%
0987926	565,000	565,000	565,000	6,545	284,486	291,031	1%
1023540	0	82,261	82,261	82,261	0	82,261	100%
1033863	0	20,000	20,000	4,476	0	4,476	22%
1033866	0	28,927	28,927	0	0	0	0%
1047109	30,000	30,000	30,000	(64,387)	0	(64,387)	-215%
TOTAL CP650 CAPITAL CONTROL NON AERO	925,000	1,222,541	1,192,541	81,722	328,516	410,238	7%
CP660 Capital Control Aero/Non-Aero							
TOTAL CAPITAL EXPENDITURE	1,695,000	3,593,175	3,563,175	1,400,008	1,075,104	2,475,112	39%

8.6 ROCKHAMPTON REGIONAL WASTE AND RECYCLING OPERATIONAL REPORT FOR APRIL 2016**File No: 7927****Attachments: 1. RRWR Operational Report April 2016****Authorising Officer: Robert Holmes - General Manager Regional Services****Author: Craig Dunglison - Manager RRWR**

SUMMARY

The purpose of this report is to provide Council with an overview of Rockhampton Regional Waste and Recycling (RRWR) for the month of April 2016

OFFICER'S RECOMMENDATION

THAT the RRWR Operations Report for April 2016 be received

ROCKHAMPTON REGIONAL WASTE AND RECYCLING OPERATIONAL REPORT FOR APRIL 2016

RRWR Operational Report April 2016

Meeting Date: 17 May 2016

Attachment No: 1

MONTHLY OPERATIONS AND ANNUAL PERFORMANCE PLAN REPORT ROCKHAMPTON REGIONAL WASTE AND RECYCLING

Periods Ended 30 April 2016

VARIATIONS, ISSUES AND INNOVATIONS

Crushed Glass

The process to permit the reuse of crushed recycled glass locally has been implemented. The crushed glass is being heated treated to remove impurities like food particles, sugars and left over labelling material. It is then sent to a local soil merchant. This merchant then mixes the crushed glass with bedding sand. This mixture is then supplied to FRW who are initially utilising it only in the bottom layers of any work they are performing, where bedding sand is utilised. This is to keep any glass fragments out of sight after the completion of the project. The glass is crushed to a size where there are no sharp edges but there is a concern that the fragments may lead to some complaints about visual amenity.

Lakes Creek Road Landfill – Piggy Back Extension Project

This project has advanced to the point where a tender will be released in early April seeking submissions from organisations with suitable qualification and experience to provide a design that will meet the Department Environment and Heritage's (EHP) legislative requirements and maximise the operational life of the site. Visual amenity, gas extraction and the feasibility of utilising a phytocap have all been asked to be included into the submissions.

The currently planned available airspace at the Landfill will be consumed by December 2016. This plan included keeping several thousand cubic metres of airspace aside for emergencies. This can now be utilised as the piggy back expansion will provide this emergency airspace in it design. Therefore this emergency airspace can be utilised now.

Roadside Bin Stations

As per the previous Council resolution of the 11 February 2015 the following alterations have been made to the following Roadside bin Stations:

Laurel Bank: The above ground concrete trenches have been installed and are operational. They appear to be generally well accepted and have resulted in the site being considerably tidier than previously. The quantity of waste being removed from the station is increasing. Also the illegal deposition of wrapped asbestos is ongoing. A security camera is being placed at the site in an attempt to identify the persons or organisation undertaking this act.

Midgee: This station has been closed. There is infrequent illegal dumping occurring. This is being tidied as soon as practical as this is seen as the most effective way to combat this activity. Local Laws are also involved in the monitoring of the site.

Upper Ulam: This new style station is operating well, with a restricted client base and a bulk waste service once a month. Only once in the last year had there been a necessity to send out a letter to all users requesting that they utilise the bins and not place the waste on the ground.

Gogango: This new style station appears to be well accepted by the community and there is little if any waste outside of the bins. The station is serviced twice weekly and a once per month bulk service is provided.

Marmor: No action has taken place at the site. The most recent feedback from a community meeting last year was that the current location is favoured and a site inside the town was not. But there was also discussion about the closure of the site would be acceptable if a waste transfer station with full facilities (i.e. recycling of products permitted) was constructed at Bajool.

Dalma: No action at this site. It is on hold at present until an assessment of the other new sites is undertaken.

A report is being prepared that will report on the new style Roadside Bin Stations like Laurel Bank or, Upper Ulan in comparison to the existing Stations like Marmor or, Bushley. Preliminarily; the new sites are operating at lower cost than existing site.

Waste Transfer Station – Lakes Creek Road Landfill

The Station is operating satisfactorily with good customer support particularly through wet or hot periods. The operation of the station is being “tweaked” on a daily basis to better meet customer needs. The domestic side only of the station is operational. The commercial side has been shown to several organisations and discussions are underway for its possible use.

Home Composting and Permaculture (in raised garden beds) Workshops

Rockhampton Regional Waste and Recycling (RRWR) is working with an individual who approached Council late last year to host several workshops on a how to compost at home and how to construct raised permaculture garden beds.

This project has raised some unique issues which are being addressed and it is hoped that the first workshop will take place on National Compost Week 2 – 8 May at the Waste Transfer Station, Lakes Creek Road Landfill.

Lakes Creek Road Salvage Contract and the Greenwaste Mulching Contract (whole of area)

These contracts have been advertised and several submissions have been received. Assessment of the submissions is underway.

Also a project is underway with a consultancy to assess the viability of Rockhampton and Gladstone Local Governments undertaking a combined contract for greenwaste mulching.

Rocky Swap – sponsorship – waste services

Discussions are underway for RRWR to offer most of the waste services for this year’s Rocky Swap in August. RRWR will provide waste and recycling bins, their removal and the disposal of the waste. The event will be used to trial the current public place event recycling program.

Lakes Creek Road Landfill – bird management

A review of the bird numbers and type at the landfill has been undertaken due to change in legislation. The investigation has revealed that the bird numbers at the landfill could be classed as excessive and that action should be taken to reduce / deter birds at / from the landfill; options are being considered.

Closed Landfills

Due to the impact of the Cyclone upon Kershaw Gardens – a closed landfill it was decided to undertake a full review of all closed landfill in the Rockhampton Regional Council Local Government Area. This is underway and a report to Council will be developed upon its outcomes.

Waste Reduction and Recycling Plan

This Plan is a requirement under the Waste Reduction and Recycling Act has been developed and was submitted to Council for approval in principal in December 2015. The Plan was placed out for community comment. This commenced in early April and has to go for a period of 28 Days. Once this has ended and all community comments will be assessed a report will be developed for put to Council for consideration.

LINKAGES TO OPERATIONAL PLAN

1. COMPLIANCE WITH CUSTOMER SERVICE REQUESTS

RRWR Traffic Light Report March 2016

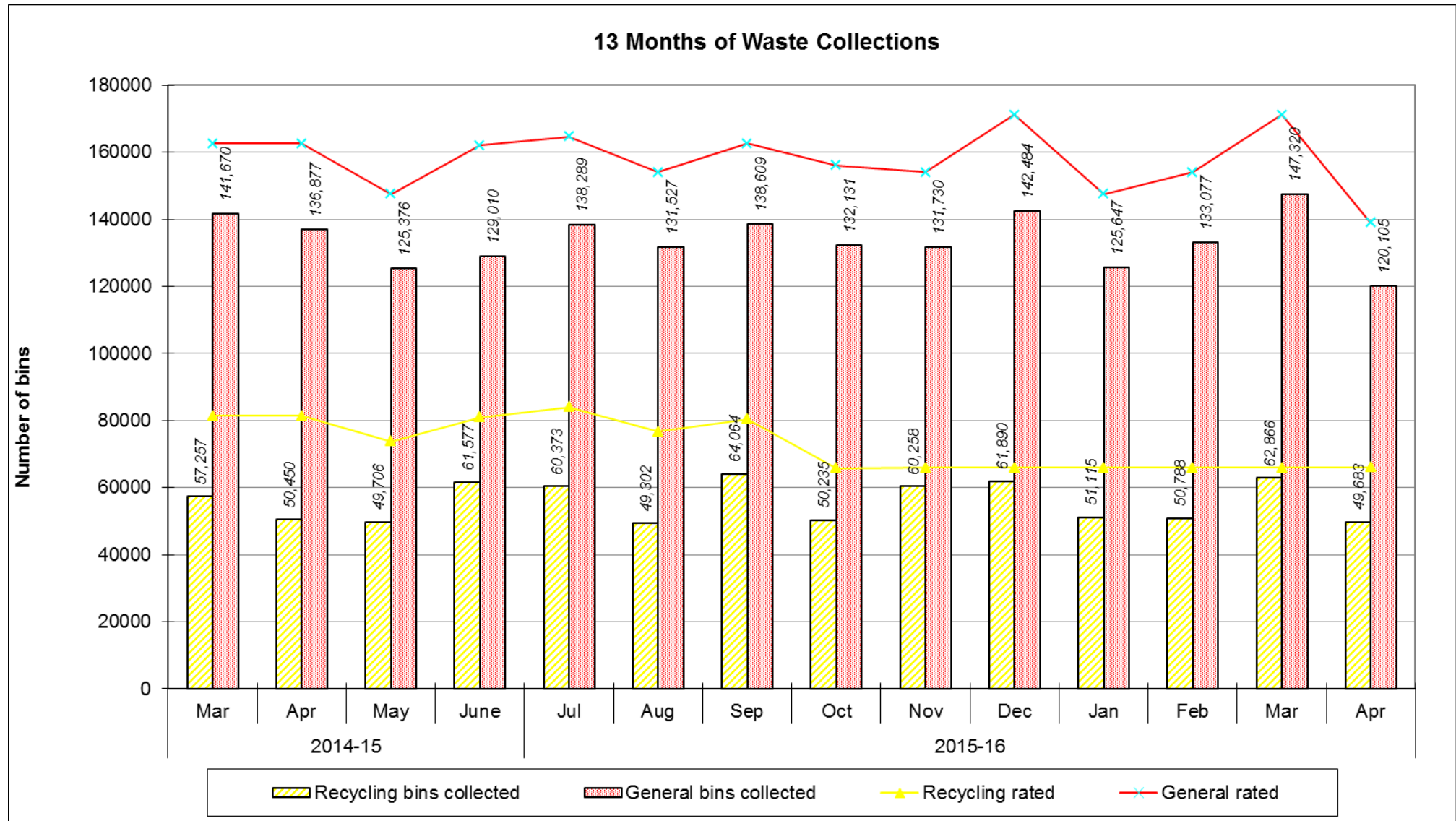


All Monthly Requests (Priority 3) RRW&R 'Traffic Light' report April 2016

	Balance B/F	Completed in Current Mth	Current Month NEW Requests		TOTAL INCOMPLETE REQUESTS BALANCE	Under Long Term Investigation	Completion Standard (days)	Avg Completion Time (days) Current Mth	Avg Completion Time (days) 6 Months	Avg Completion Time (days) 12 Months	Avg Duration (days) 12 Months (complete and incomplete)
			Received	Completed							
Waste/Recycling - RATES NOTICE QUERY	0	0	0	0	0	0	10	● 0.00	● 1.80	● 2.50	1.43
Additional Recycling Service (Fee applies) JJ RICH	0	0	0	0	0	0	2	● 0.00	● 0.67	● 0.46	0.10
Additional Waste Service (Fee applies) RRC	1	1	3	3	0	0	2	● 0.33	● 0.40	● 0.63	0.33
Park Bins (RRC Park/Reserve areas)	3	2	8	3	6	0	23	● 0.67	● 1.70	● 1.86	1.53
Change to Existing Bins (JJ RICHARDS)	1	1	12	9	3	0	5	● 0.33	● 1.00	● 1.24	0.78
Change to Existing Bins (RRC)	0	0	14	10	4	0	2	● 1.10	● 1.68	● 1.80	0.95
Missed Service Recycling - SAME DAY JJ RICHARDS	0	0	21	18	3	0	2	● 1.00	● 0.91	● 0.97	0.64
Missed Service Waste - SAME DAY ENQUIRY RRC	2	2	30	30	0	0	2	● 0.70	● 0.63	● 0.56	0.43
Missed Recycling Bin JJ (Not out or Truck Missed)	4	4	43	40	3	0	2	● 1.15	● 0.97	● 1.08	0.54
Missed General RRC (Bin Not Out or Truck Missed)	3	3	31	26	5	0	2	● 0.42	● 0.51	● 0.50	0.35
New (First) Bin Set Up (Domestic/Recycle & Comm)	4	4	31	22	9	0	5	● 2.82	● 2.30	● 2.53	2.05
Repair JJ Richards Recycle (Bin To Be Empty)	0	0	6	4	2	0	5	● 1.75	● 2.86	● 2.89	1.79
Repair RRC General Waste Bin (Bin To Be Empty)	0	0	16	15	1	0	2	● 1.47	● 0.97	● 1.11	0.69
Replacement Bin JJ (Damaged/Lost/Stolen)	5	5	9	7	2	0	5	● 2.71	● 2.44	● 2.49	1.95
Replacement Bin RRC (Damaged/Lost/Stolen)	8	8	78	69	9	0	2	● 1.12	● 0.95	● 1.16	0.68
Special Event Bins (Parks/Halls etc)	0	0	2	2	0	0	2	● 1.00	● 1.76	● 1.59	0.60
Landfills & Transfer Station - Waste Facilities	1	1	4	4	0	0	1	● 2.75	● 2.07	● 1.56	1.66
Waste and Recycling General Query	2	2	30	21	8	0	5	● 0.67	● 1.17	● 1.68	1.20
Compliment or Complaint RRC or JJ Richards	0	0	2	2	0	0	2	● 0.50	● 0.79	● 1.00	0.39

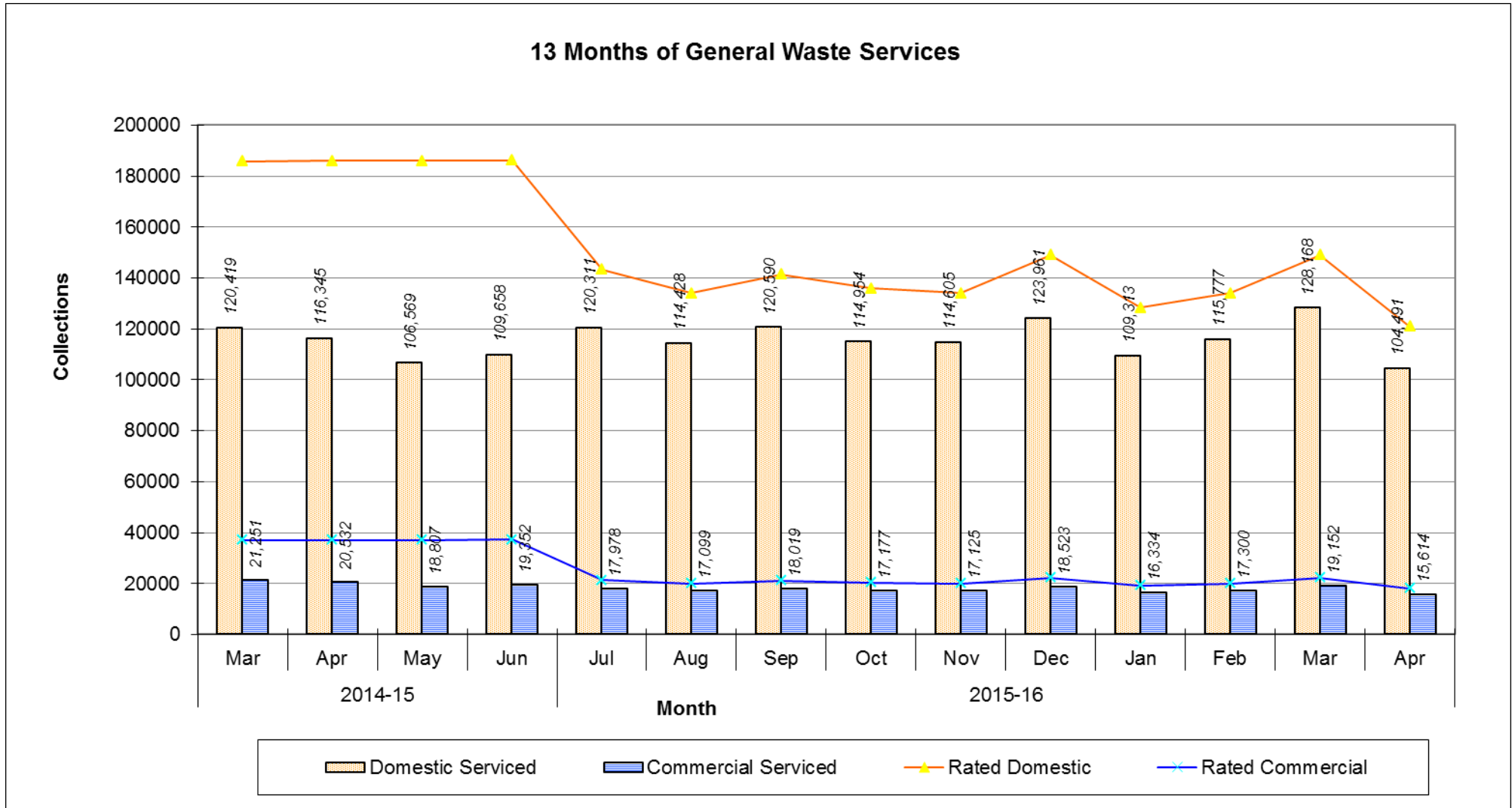
Comment:

Waste collections rolling 13 month graph



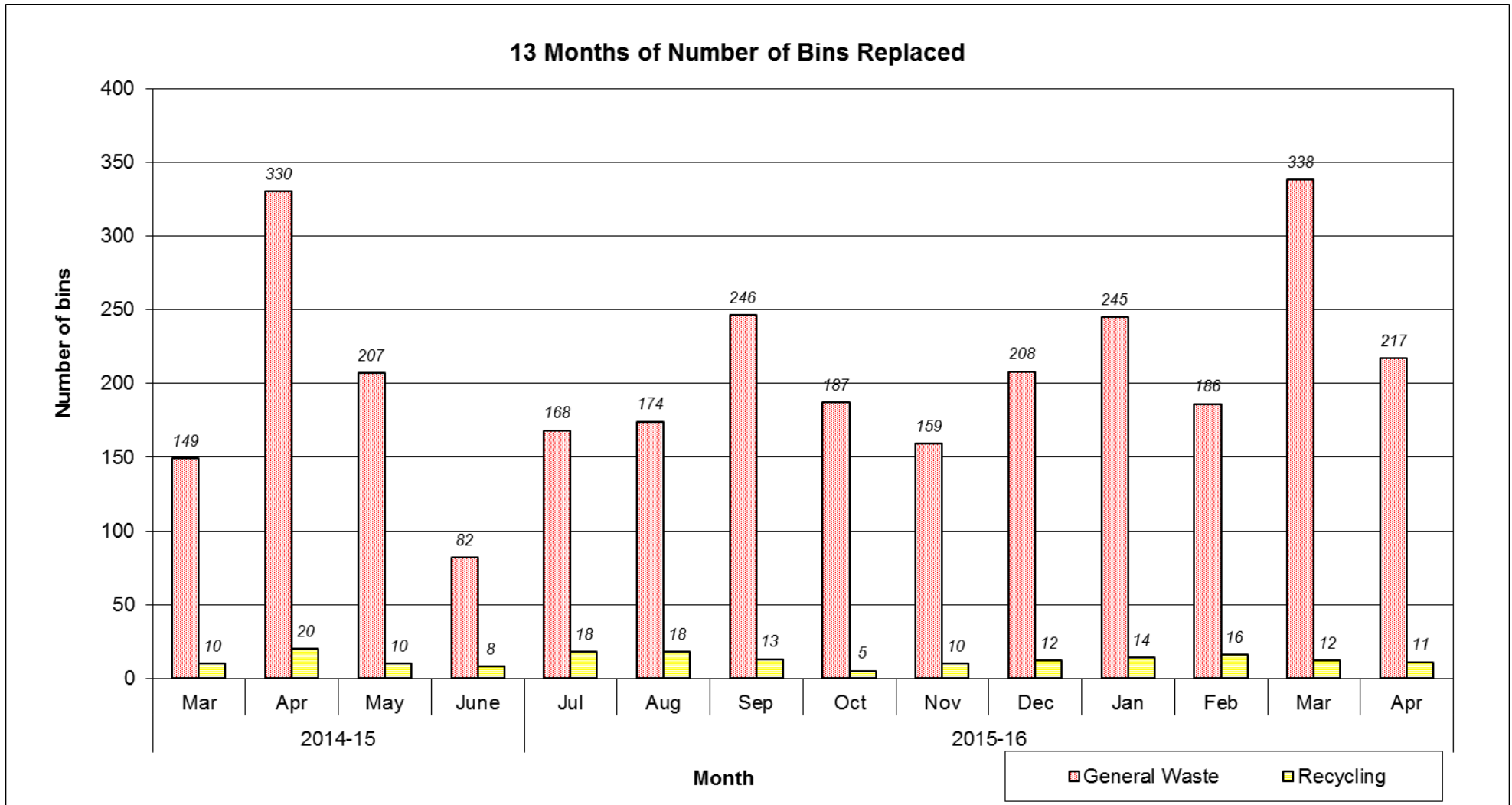
The graphs above shows the number of General Waste and Recycling bins serviced on a monthly basis during the past 13 month period.

Waste services rolling 13 month graph



The graph above depicts the division of domestic and commercial waste collection services on a monthly basis during the past 13 month period. Data for rated service prior to 2015-16 was reflected as an average, where rated service data after June 2015 reflects actual monthly stats. Fluctuations from month to month are true to months showing four and five week periods.

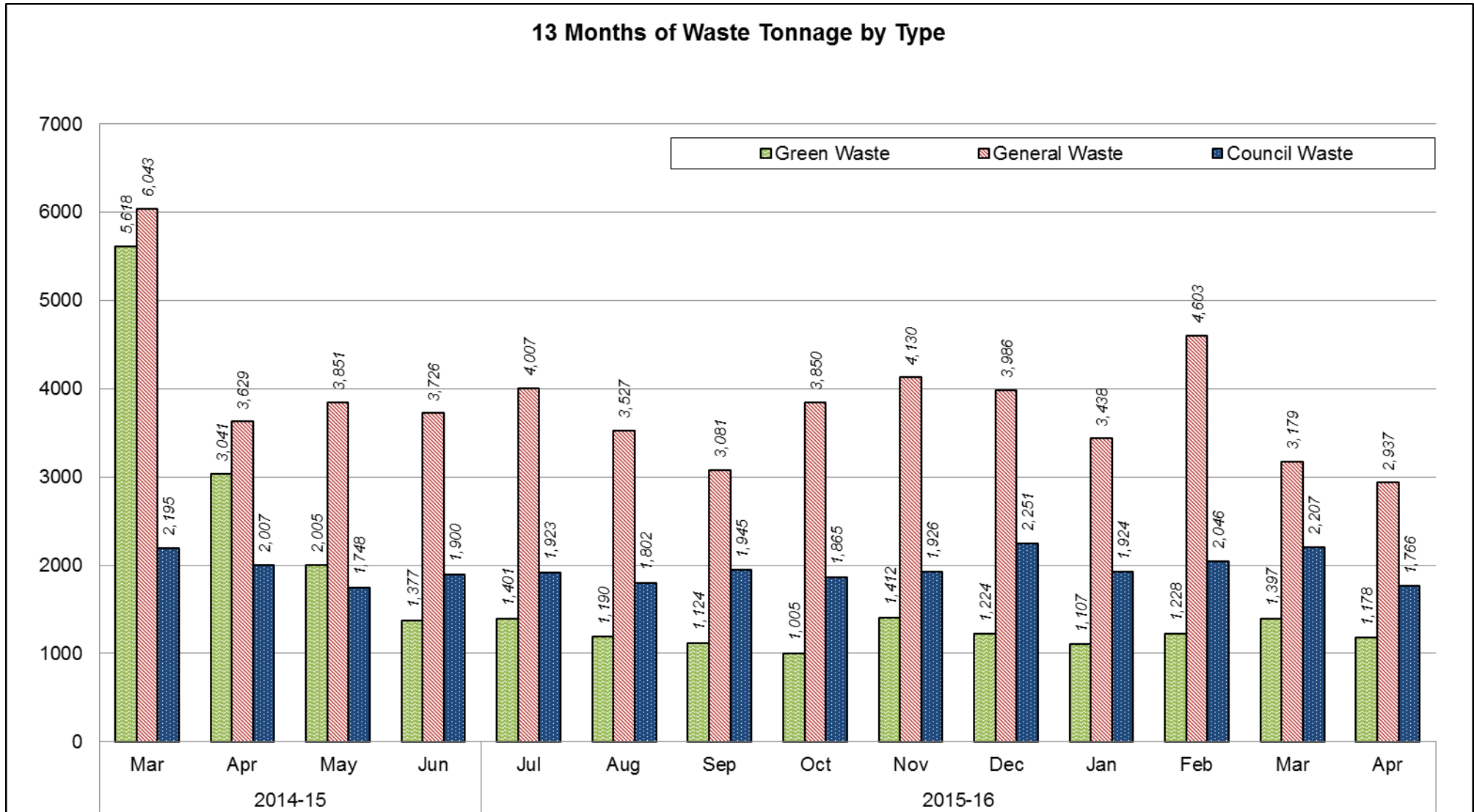
Wheelie bin repair and replacement rolling 13 month graph



The graph above shows the number of wheelie bins replaced on a monthly basis during the past 13 month period.

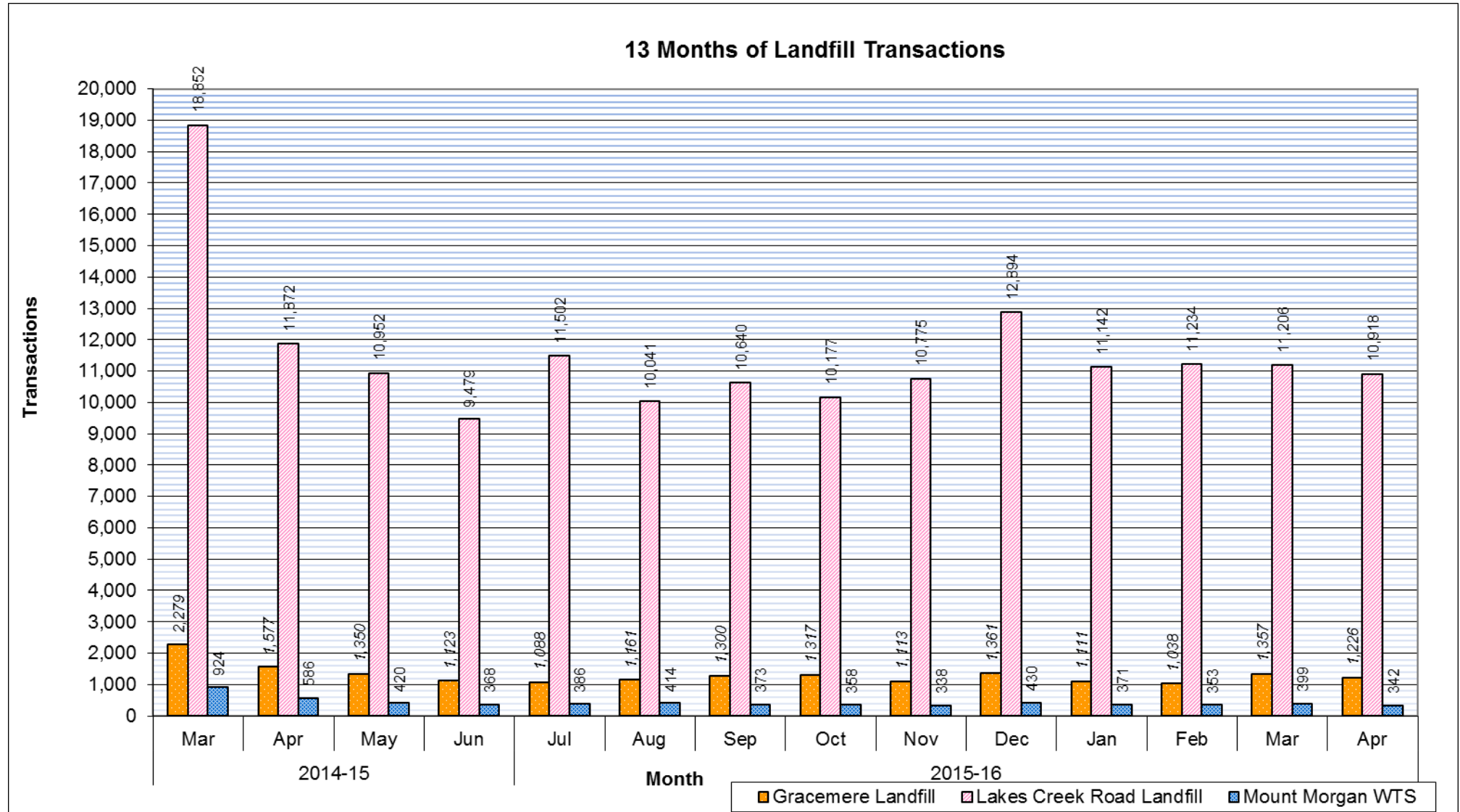
Data from July 2015 onward reflects replacements and repairs of bins.

Waste tonnage by waste type rolling 13 month graph



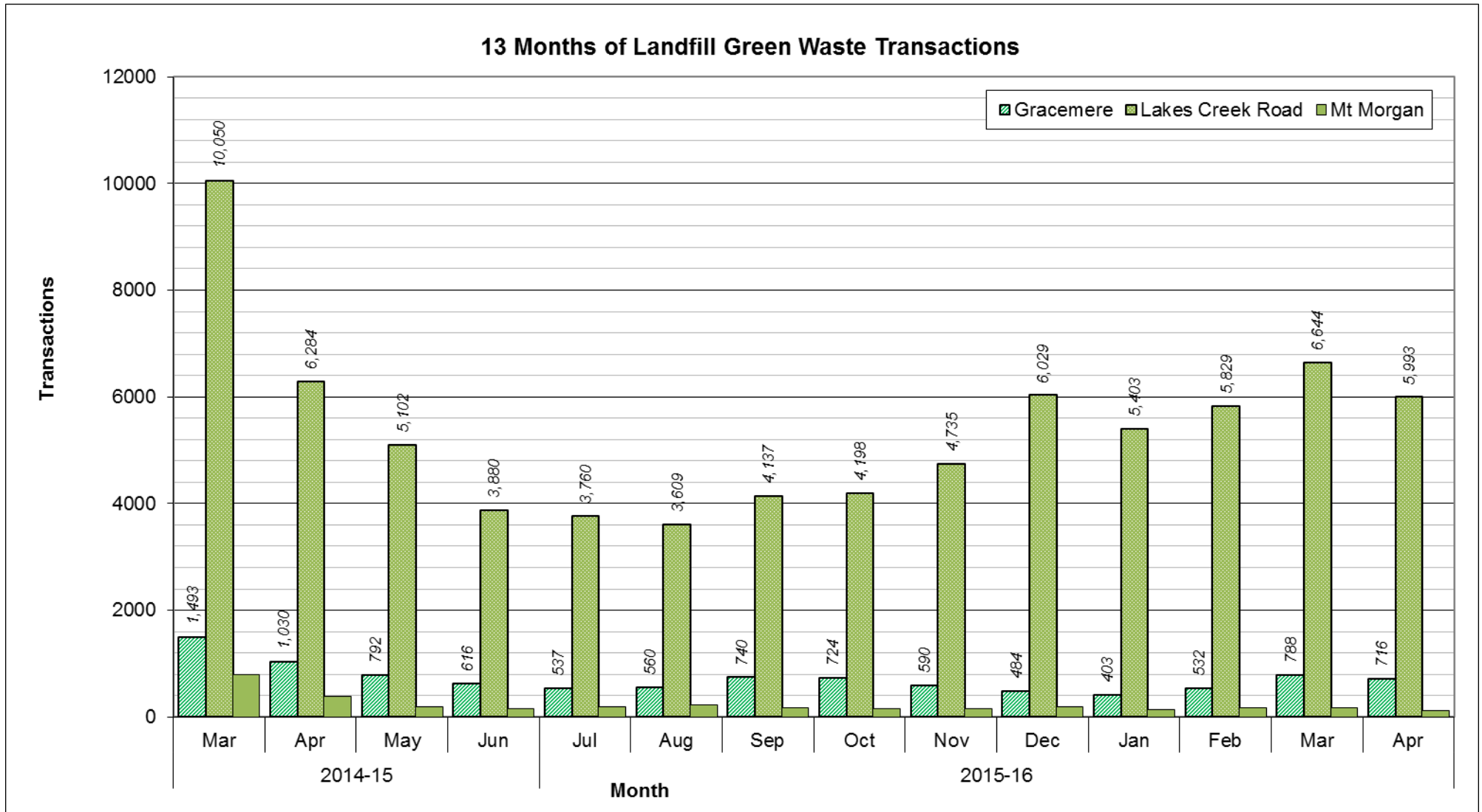
The graphs above show waste tonnage by waste types accepted at all facilities on a monthly basis during the past 13 month period. The spike in activities in February and March 2015 was due to Cyclone Marcia clean-ups.

Landfill transactions rolling 13 month graph



The graphs above show the number of transactions to landfill facilities on a monthly basis during the past 13 month period.

Green waste transactions rolling 13 month graph



The graphs above shows the number of Green Waste Transactions accepted at facilities with electronic record keeping capabilities on a monthly basis during the past 13 month period.

2. COMPLIANCE WITH STATUTORY AND REGULATORY REQUIREMENTS INCLUDING SAFETY, RISK AND OTHER LEGISLATIVE MATTERS

Safety Statistics

The safety statistics for the reporting period are:

	THIRD QUARTER 2015/16			Current Month
	JAN	FEB	MAR	APR
Number of Lost Time Injuries	0	0	0	1
Number of Days Lost Due to Injury	20	3	4	2
Total Number of Incidents Reported	2	1	2	2
Number of Incomplete Hazard Inspections	1	1	0	3

Three incomplete hazard inspections indicated on Regional Services Monthly report have been completed and a request to have these removed from the report has been submitted to Workforce and Strategy Safety Unit

Risk Management Summary

Example from Section Risk Register (excludes risks accepted/ALARP)

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Completed	Comments
Failure to locate and establish a new Landfill for the community of Rockhampton and its surrounds prior to the closure of the existing Lakes Creek Road Landfill - current closure date December 2016 which would result in the community not having any location to effectively dispose of its waste causing possibly a decrease in public health and a significant potential for large scale environmental harm to be caused.	Moderate 6	Commenced with Lakes Creek Landfill Augmentation option.	N/A	N/A	The extension of the Lakes Creek Road Landfill has been approved by all regulatory authorities. The licence for the current Lakes Creek Road Landfill is being upgraded to cater for the extension. The next phase of design and the construction has commenced
Loss of a major waste management facility due to a natural or man-made disaster, i.e. flood, storm damage, discovery of unexploded ordinance, discovery of a hazardous waste type, etc. which may result in the community not having any location to effectively dispose of its waste causing possibly a decrease in public health and a significant potential for large scale environmental harm to be caused. This will cause Council strong damage to its reputation and a strong loss of confidence in the ability of Council to manage large facilities/processes on behalf of the community.	Low 7	Nil	N/A	N/A	Nil action this period
Failure to adequately fund and support Council's asset system which may result in financial loss through increased maintenance costs and service delivery disruptions.	Low 7	Nil	N/A	N/A	Nil action this period

Legislative Compliance & Standards

Legislative Compliance Matter	Due Date	% Completed	Comments
Quarterly and Annual Performance Plans	30/09/14 31/12/14 31/03/15 30/06/15	100%	Monthly section report has been amended to reflect quarterly statistics. Annual Performance is under production.
National Pollutant Inventory	30/12/15	100%	Annual reporting has been completed and was submitted in September 2015, not in July as previously stated.
Landfill Licences – Department of Environment and Heritage Protection (EHP)	Ongoing for Licences	Ongoing	Licences currently being rewritten in association with EHP as they were incorrect when supplied to RRC post the de-amalgamation process ongoing – this work is ongoing.
Annual Report	30/06/15	100%	Both the Annual Report and Annual Return have been completed and were submitted in September 2015, not July as previously stated.
Annual Return	30/08/15	100%	
Queensland Waste Data System	Quarterly	ongoing	Supply of waste tonnages processed through all landfills. June quarterly report completed and submitted – ongoing.
Production of Waste Reduction and Recycling Plan (WRRP) as required under the Waste Reduction and Recycling Act		99%	WRRP draft is complete and being advertised for community comment. A further report will be presented to Council at the close of this action.
Waste Facilities - EHP letter setting conditions to formal close old landfill sites – Marmor, Mt Morgan (adjacent to Showgrounds), Bouldercombe, Alton		80%	On ground civil work has commenced at all sites, which includes removal of litter (old and new), general levelling of site and repair of fences – ongoing

Legislative Compliance Matter	Due Date	% Completed	Comments
Downs			
Waste Facilities – asbestos management	No set date	Ongoing	A new simplified set of operational procedures are being reviewed.
Fatigue Management	Ongoing	ongoing	Managed via the use of timesheet monitoring, and Wastedge - ongoing
RiskWare	Ongoing	ongoing	Monitored via Hazard Inspections, regular RRWR Safety Meetings and consistent highlighting at all Tool Box Meetings - ongoing

3. ACHIEVEMENT OF CAPITAL PROJECTS WITHIN ADOPTED BUDGET AND APPROVED TIMEFRAME

The following abbreviations have been used within the table below:

LCRL	Lakes Creek Road Landfill
WTS	Waste Transfer Station

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
ROCKHAMPTON REGIONAL WASTE & RECYCLING CAPITAL WORKS PROGRAM					
2015/2016					
LCRL – Remediation	<i>Start Date</i>	<i>Expected Completion Date</i>	<i>Status</i>	<i>Budget Estimate</i>	<i>YTD actual (incl committals)</i>
	01/07/15	30/06/16	90%	\$800,000	\$743,469
Comment: Capping and remediation of LCR landfill is ongoing with limited expenditure for the rest of this financial year.					
LCRL WTS and related Works	<i>Start Date</i>	<i>Expected Completion</i>	<i>Status</i>	<i>Budget Estimate</i>	<i>YTD actual (incl committals)</i>

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
		<i>Date</i>			
WTS	29/10/12	25 January 2016	99%	\$486,000	\$729,533
Comment: YTD cost includes the completion of Dean Street Intersection (including internal road works) and the rail crossing, completion of rail crossing by QR and upgrading of the power supply by Ergon Energy. Outstanding expenditure is final invoice from JMK. All expenditure to be finalised before end of 15/16 financial year					
Closure of existing landfill sites and remediation of landfills	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/15	01/09/15	100%	\$195,062	\$227,728
Comment: Expenditure carries over from 2014/15 financial year. Costs of closure of Alton Downs; Marmor; Boldercombe and investigation in to other sites - ongoing					
Regional Bin Stations and WTS Solution	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/15	01/03/16	100%	\$175,000	\$167,624
Comment: Construction of stations at Gogango, Marmor and Laurel Bank.					
LCRL Augmentation	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/15	30/06/17	10%	\$713,800	\$10,659
Comment: Tender closes in June 2016					

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
240Litre Mobile Garbage Bin (Wheelie Bin) Purchases	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/15	30/06/16	0%	\$150,0000	\$54,5130
Comment: Batch of bins will be ordered in April and May 2016					

4. ACHIEVEMENT OF OPERATIONAL PROJECTS WITHIN ADOPTED BUDGET AND APPROVED TIMEFRAME

Project	Revised Budget	Actual (incl. committals)	% budget expended	Explanation
Nil	Nil	Nil	Nil	Nil

5. DELIVERY OF SERVICES AND ACTIVITIES IN ACCORDANCE WITH COUNCIL'S ADOPTED SERVICE LEVELS

Service Delivery Standard	Target	Current Performance
Weekly collection of domestic waste on same day every week	98%	99.86%
Weekly collection of commercial waste	95%	99.98%
Fortnightly Collection of domestic recyclable waste	98%	99.85%
Fortnightly Collection of commercial recyclable waste	98%	99.95%
Missed service collection provided within two working days from notification when notification is within one working day of scheduled collection	95%	100.00%
Collection services will be made available within four working days upon application by owner	98%	100.00%
Provision of assisted services within ten working days from application by owner	100%	100.00%
Repair or replacement of stolen, removed, damaged, vandalised mobile bins within four working days from notification	100%	100.00%

as at 31 December 2015

6. FINANCIAL MATTERS

Percentage of year elapsed 83.3%

**End of Month General Ledger - (Operating Only) - REGIONAL SERVICES****As At End Of April 2016**

Report Run: 06-May-2016 10:43:36 Excludes Nat Accs: 2802,2914,2917,2924

	Adopted Budget	Revised Budget	EOM Commitments	YTD Actual	Commit + Actual	Variance
	\$	\$	\$	\$	\$	%
REGIONAL SERVICES						
WASTE & RECYCLING SERVICES						
<i>RRWR Waste Operations</i>						
Revenues	(4,870,421)	(4,969,007)	0	(4,330,469)	(4,330,469)	87% ✓
Expenses	4,301,410	4,934,147	1,348,331	4,159,836	5,508,167	112% ✗
Transfer / Overhead Allocation	(390,160)	(481,180)	90,909	(720,583)	(629,674)	131% ✓
Total Unit: RRWR Waste Operations	(959,172)	(516,040)	1,439,240	(891,216)	548,024	-106% ✗
<i>RRWR Collections</i>						
Revenues	(86,336)	(94,873)	0	(86,897)	(86,897)	92% ✓
Expenses	3,844,767	3,853,304	4,646	2,597,796	2,602,442	68% ✓
Transfer / Overhead Allocation	2,115,325	2,115,325	0	1,491,088	1,491,088	70% ✓
Total Unit: RRWR Collections	5,873,756	5,873,756	4,646	4,001,988	4,006,634	68% ✓
<i>RRWR Management</i>						
Revenues	(13,966,228)	(12,770,486)	0	(12,781,797)	(12,781,797)	100% ✓
Expenses	3,584,766	3,207,645	30,468	2,788,172	2,818,640	88% ✗
Transfer / Overhead Allocation	2,463,773	1,894,779	0	2,069,998	2,069,998	109% ✗
Total Unit: RRWR Management	(7,917,688)	(7,668,061)	30,468	(7,923,627)	(7,893,159)	103% ✓
Total Section: WASTE & RECYCLING SERVICES	(3,003,104)	(2,310,345)	1,474,355	(4,812,855)	(3,338,501)	145% ✓

All percentages are exclusive of committals unless specifically mentioned.

Operational Summary

Total Revenue is currently above the percentage of year elapsed at 96.4% due to the second rates cycle for the financial year having been processed, while operating expenses are slightly under the percentage of year elapsed at 79.8% resulting in a current surplus position.

All percentages are exclusive of committals unless specifically mentioned.

Capital Summary

RRWR capital project expenditure is below the percentage of year elapsed at 77.3% when committals are included for works yet to be completed this equates to 78.8%

The majority of RRWR capital expenditure to date relates to LCR waste transfer station, LCR landfill capping, LCR landfill life extension project, regional bin station & WTS solution and the closure of existing landfill sites & remediation.

9 NOTICES OF MOTION

Nil

10 URGENT BUSINESS/QUESTIONS

Urgent Business is a provision in the Agenda for members to raise questions or matters of a genuinely urgent or emergent nature, that are not a change to Council Policy and can not be delayed until the next scheduled Council or Committee Meeting.

11 CLOSED SESSION

In accordance with the provisions of section 275 of the *Local Government Regulation 2012*, a local government may resolve to close a meeting to the public to discuss confidential items, such that its Councillors or members consider it necessary to close the meeting.

RECOMMENDATION

THAT the meeting be closed to the public to discuss the following items, which are considered confidential in accordance with section 275 of the *Local Government Regulation 2012*, for the reasons indicated.

12.1 Rockhampton Airport Fees and Charges 2016/17

This report is considered confidential in accordance with section 275(1)(c), of the *Local Government Regulation 2012*, as it contains information relating to the local government's budget.

12 CONFIDENTIAL REPORTS

12.1 ROCKHAMPTON AIRPORT FEES AND CHARGES 2016/17

File No: 7816

Attachments:

1. Airport Fees and Charges Updated Schedule
2. Rockhampton Airport Car Parking

Authorising Officer: Ross Cheesman - General Manager Corporate Services

Author: Trevor Heard - Manager Rockhampton Airport

This report is considered confidential in accordance with section 275(1)(c), of the *Local Government Regulation 2012*, as it contains information relating to the local government's budget.

SUMMARY

This report details proposes the fees and charges for Rockhampton Airport for the 2016/17 year.

13 CLOSURE OF MEETING