

AIRPORT, WATER AND WASTE COMMITTEE MEETING

AGENDA

20 SEPTEMBER 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 20 September 2016 commencing at 3.00pm for transaction of the enclosed business.

CHIEF EXECUTIVE OFFICER

16 September 2016

Next Meeting Date: 18.10.16

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.

TABLE OF CONTENTS

ITEM		SUBJECT	PAGE NO
1	OPENING		1
2	PRESENT		1
3	APOLOGIES AND LE	AVE OF ABSENCE	1
4	CONFIRMATION OF I	MINUTES	1
5	DECLARATIONS OF	INTEREST IN MATTERS ON THE AGENDA	1
6	BUSINESS OUTSTAN	IDING	2
	NIL		2
7	PUBLIC FORUMS/DE	PUTATIONS	3
	NIL		3
8	OFFICERS' REPORTS	5	4
	8.2 CORPORATE	ILY OPERATIONS REPORT - AUGUST 2016 E SERVICES DEPARTMENT - ROCKHAMPTON ONTHLY OPERATIONS AND ANNUAL	4
	8.3 ROCKHAMPT	NCE PLAN REPORT FON REGIONAL WASTE AND RECYCLING AL REPORT FOR PERIOD 1 TO 31 AUGUST 20	
9	NOTICES OF MOTION	N	68
	NIL		68
10	URGENT BUSINESS/	QUESTIONS	69
11	CLOSURE OF MEETI	NG	70

1 OPENING

2 PRESENT

Members Present:

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

In Attendance:

Mr D Stevenson – Acting General Manager Corporate Services (Executive Officer)

Mr E Pardon - Chief Executive Officer

3 APOLOGIES AND LEAVE OF ABSENCE

Councillor Margaret Strelow - Leave of Absence from 13 September 2016 to 4 October 2016

Councillor Rose Swadling - Leave of Absence from 29 August 2016 to 3 October 2016

4 CONFIRMATION OF MINUTES

Minutes of the Airport, Water and Waste Committee held 16 August 2016

5 DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA

6 BUSINESS OUTSTANDING

Nil

7 PUBLIC FORUMS/DEPUTATIONS

Nil

8 OFFICERS' REPORTS

8.1 FRW MONTHLY OPERATIONS REPORT - AUGUST 2016

File No: 1466

Attachments: 1. FRW Monthly Operations Report - August

2016

Authorising Officer: Peter Kofod - 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 31 August 2016.

OFFICER'S RECOMMENDATION

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

FRW MONTHLY OPERATIONS REPORT - AUGUST 2016

FRW Monthly Operations Report - August 2016

Meeting Date: 20 September 2016

Attachment No: 1

MONTHLY OPERATIONS REPORT FITZROY RIVER WATER Period Ended 31 August 2016

VARIATIONS, ISSUES AND INNOVATIONS

Innovations

Following the completion of a security review of FRW sites, a decision was made to increase the physical security at a number of key reservoir and treatment plant sites in Rockhampton and Mount Morgan. One part of this security upgrade is the installation of palisade security fencing at two reservoir sites in Rockhampton and also at the Mount Morgan Water Treatment Plant. A contract for the value of \$380,100 was recently awarded to a fencing contractor FenceWright Qld Pty Ltd for the completion of these fencing upgrades in the coming months. The new palisade fencing has been chosen for its increased sturdiness and resistance to being damaged easily using wire cutters or through collisions with vehicles. This innovative approach to security will help to prevent unauthorised access to drinking water infrastructure and help to minimise any associated risks to public health.

Improvements / Deterioration in Levels of Services or Cost Drivers

The recent regular rainfall and stream flows in each of the Dee and Fitzroy River catchments has helped to prevent the commencement of the blue-green algae season which is normally well underway by late winter/early spring. The relatively cloudy conditions together with the higher than normal turbidity (suspended silt) in the Fitzroy River in particular have created conditions that do not favour the growth of blue-green algae. As such FRW is able to treat the water without needing to add additional treatment chemicals to cater for the normally high number of blue-green algae in the river at this time of the year. The absence of these and other algae species means that the taste of the drinking water is expected to remain at a high standard while these favourable conditions continue.

LINKAGES TO OPERATIONAL PLAN

1. COMPLIANCE WITH CUSTOMER SERVICE REQUESTS

The response times for completing the predominant customer requests in the reporting period for 31 August 2016 are as below:

				Current Month NEW Requests	TOTAL	Unc	Under	Avg W/O	Completion		Avg		Avg		Avg	Avg Duration
	Balance B/F	In Current Mth	Received	Completed	INCOMPLETE REQUESTS	Work Orders Issued	Long Term Investigation	lasue Time (days) 12 months	Standard (days)	Tim	mpletion ne (days) rrent Mth	TI	ompletion ime (days) 6 Months	T	ompletion ime (days) 2 Months	(days) 12 Months (complete and
Asset Eng/Jump up location/Wat/ Sew Invert Levels	0	0	0	0	0	0	0	0.00	2		5.00		2.33		1.28	0.67
Network Construction - Reworks (Reinstatement Proj	0	0	2	2	0	0	0	0.00	1		0.50		0.60		0.71	0.50
Network Construction - Planned Works (Scheduled Re	0	0	3	3	0	0	0	0.33	1		0.67		1.50		1.58	0.67
Customer Service - Rebate Residential FRW USE ONLY	5	2	13	11	5	0	0	0.00	30		1.82		3.08		4.34	2.84
Customer Service - Rebate Undetected Leaks	20	14	21	7.	19	0	0	0.00	120		4.00		29.74		31.81	30.99
Customer Service - Standpipe Enquiry/Read (Asset)	0	0	0	0	0	0	0	0.00	2		0.00		7.33		24.00	0.00
Customer Service - Water Exemption Request	0	0	0	0	0	0	0	0.00	5		0.00		1.00		1.00	1.00
Development - Applications	0	0	0	0	0	0	0	0.00	10		0.00		0.00		0.00	0.00
Development - Building Over Sewerline	0	0	9	9	0	0	0	0.00	7		1.60		1.86		2.02	1.85
Network Systems (Network Analysis Water or Sewer)	0	0	0	0	0	0	0	0.00	7		0.00		2.00		1.40	1.40
Development - Strategic Sewer	0	0	0	0	0	0	0	0.00	10		0.00		1.50		2.00	2.00
Development - Strategio Water	0	0	1	1	0	0	0	0.00	10		0.00		9.33		7.00	4.00
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)	0	0	1	0	0	0	0	214.95	7		0.00		9.40		5.16	3.33
Network Services - No Water (Asset)	0	0	1	1	0	0	0	-0.44	1		0.00		0.34		0.35	0.21
Network Services - Reactive Sewerage Block (Asset)	10	5	46	44	7	0	0	2.96	1		0.80		0.85		2.90	3.31
Network Services - Sewer Reimbursements	1	1	10	7	3	0	0	0.00	7		0.57	•	0.72		2.82	0.73
Network Services - Sewer Inflow Inspection/Enquiry	0	0	2	1	1	1	0	1.41	7		0.00		0.88		1.38	2.90
Network Services - Water Leaks (Asset)	5	5	91	85	6	0	0	-1.84	1		0.98		1.05		0.91	0.67
Network Services- Poor Water Pressure (Asset)	0	0	2	2	0	0	0	-1.50	1		1.33		1.37		1.06	0.45
Process - Tradewaste	1	1	10	8	2	0	0	-0.46	7		2.78		3.20		2.85	2.24
Network Services - Lids/Cover (Asset)	2	2	13	11	2	0	0	0.78	1		1.38		1.49		2.31	1.52
Network Services - Meter Maintenance (Asset)	26	25	70	33	38	36	0	2.30	1		0.54		0.58		0.97	0.78
Network Services Private Works/Standard Connection	0	0	3	3	0	0	0	0.00	5		1.33		3.06		3.37	2.07
Network Services - Reinstatements	5	1	7	6	5	1	0	4.58	1		1.83		1.65		2.46	5.27
Network Services Special Read Enquiry (Pty Srch)	0	0	0	0	0	0	0	0.00	10		0.00		2.40		2.78	1.88
Network Services - Water Meter Reading Enquiry	3	3	8	5	1	0	0	26.12	10		1.80		4.76		4.72	3.96
Process - Odour (Sewer Only) (Asset)	0	0	2	2	0	0	0	38.76	1		1.75		3.33		4.22	0.74
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	2	2	0	0	0	32.44	1		1.50		1.13		1.00	0.45
Water Meter Read Search - "NOT FOR CSO"	17	17	95	75	20	0	0	0.00	90	•	3.69	•	4.33		4.63	4.64

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. <u>COMPLIANCE WITH STATUTORY AND REGULATORY REQUIREMENTS</u> INCLUDING SAFETY, RISK AND OTHER LEGISLATIVE MATTERS

Safety Statistics

The safety statistics for the reporting period are:

	FIRST QUARTER 2016/17						
	July	August	September				
Number of Lost Time Injuries	0	1					
Number of Days Lost Due to Injury	0	2					
Total Number of Incidents Reported	2	6					
Number of Incomplete Hazard Inspections	1	0					

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. An employee sustained a minor injury when his skin was punctured by a sharp pin when working in a sewerage pump station.

Network Operations

- One lost time injury for the month.
- No employees are currently on long term lost time injuries.
- Six incidents reported for the month.

One lost time injury for the month wherein an employee was struck in the feet by a wacker packer while compacting backfill within a trench. A number of minor incidents relating to slips, trips and falls also occurred.

Two incidents involved asset damage, one being minor damage to the windows of a backhoe, with the other being a traffic accident with the potential to be very serious. A FRW vehicle collided with a truck exiting a business in Alexandra Street (80km/h) zone.

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.	30/11/16	90%	Draft maintenance strategy completed. Queensland Police Service have increased patrols of FRW sites. External consultant security report completed with implementation of recommendations commencing. Tender awarded to contractor with work to commence in October.

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
М	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/ committals				
NETWORK OPERATIONS CAPITAL WORKS PROGRAM									
Rockhampton Water									
North Street (Murray – Canning)	May 2016	October 2016	80%	\$614,839	\$519,447				
375/200/150mm water main replacements.									
Comments: Trunk water m Operations North Street R any further delays on the N	econstruction I	Project. Projec							
High Street (Musgrave – Ford)	July 2016	August 2016	100%	\$141,190	\$151,543				
150mm water main replacement.	July 2010	August 2010	10076	Ψ141,190	ψ131,3 4 3				
Comments: Complete.									
Quay Street (Denham – William)	August 2016	November	30%	\$108,311	\$28,901				
150mm water main replacement.	August 2010	2016	30%	\$108,311	Ψ20,901				
Comments: Water main re Operations Riverbank Pro		rks being carri	ed out in conj	unction with (Civil				
Lucas Street WPS Trunk Pipework Upgrade.	June 2016	September	98%	\$221,476	\$128,512				
450mm water main replacement.	Julie 2010	2016	3070	ΨΖΖΙ,410	φι20,312				
Comments: Pipework construction progressing well, chlorination and testing carried out 4 August 2016. Installation of actuated valve within inlet pipework remaining.									

		Formanda	_						
Project	Start Date	Expected Completic Date		ompletion Status	Budget Estimate	YTD actual/ committals			
Rockhampton Sewer									
Sewer rehabilitation program (including Building over Sewer)	July 2016	June 2017	7	17%	\$700,000	\$194,595			
Comments: Rehabilitation and renewals annual program of works.									
Sewer Main Relining Program 16/17	September 2016	October 20	16	15%	\$600,000	\$0			
Comments: Package of wo with an expected completion			Vater	tech. Wor	ks are progre	essing well			
Moores Creek 375mm Trunk Sewer Crossing Reconstruction	January 2016	October 20	16	98%	\$700,296	\$867,357			
Comments: JM Kelly Project and thrusting of pipe within compression of pipe due to	n headwall rem	naining. This							
Mount Morgan Water									
Coronation Drive Mt Morgan	November	October 20	16	80%	\$322,477	\$427,907			
Replace 150 mm water main	2015				,	,			
Comments: Construction in rock in some areas. Cons October 2016.									
Mount Morgan Sewer									
Railway Ave									
New 225mm Gravity Sewer Construction (Stages 2 & 3 incl. SPS)	July 2015	December 2017	40%		00,000 - 17/18)	\$1,378,934			
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. Stage 2 construction 100% complete with testing in progress, TMR section of Stage 3 to be constructed prior to SPS construction commencing. Design of SPS and some of the Stage 3 gravity portion in progress.									
TREATMENT AND SUPP	LY CAPITAL	WORKS PR	OGR.	AM					
Pipeline from West to South STP – Design Phase	July 2014	Dec 201	6	75%	\$50,000	\$13,189			
Comments: Stage 1 (Jardi commencing.	ne Park to Mu	rray St) poth	oling	completed	with detailed	d design			
R SRSTP Primary Valve Pit Replacement	July 2014	Sep 201	6	95%	\$85,115	\$71,087			

Project	Start Date	Expected Completion Date	Completion Status	Budget Estimate	YTD actual/ committals				
Comments: Construction completed with new actuators to be fitted to wasting valves in September.									
R S Gracemere STP Augmentation Inlet Works Upgrade (Stage 1)	July 2014	July 2016	100%	\$1,441,670	\$1,170,712				
Comments: Complete with Practical Completion granted on 29 July.									
R WTP Glenmore Concrete Refurbishment	August 2014	Sep 2016	20%	\$25,000	\$0				
Comments: Delayed slight for completion in Septemb		e in schedule	of contractor	, with work no	w planned				
M W Dam No 7 CCTV Installation	July 2014	September 2016	20%	\$30,000	\$1500				
Comments: Delayed slight agreement with Optus for a procurement in preparation	access to their o								
M WTP CCTV Installation	July 2014	September 2016	20%	\$15,000	\$0				
Comments: Delayed slight agreement with Optus for a procurement in preparation	access to their o								
M W Dam No 7 Raw Lift Pump Upgrade	July 2014	Sep 2016	80%	\$25,000	\$6,500				
Comments: New inlet flow September. Project delayer					planned for				
M STP Chlorination Upgrade	July 2015	Sep 2016	80%	\$15,716	\$8,250				
Comments: Commissionin	g underway witl	n completion e	expected in S	September.					
R – S NRSTP Aerator Replacement	July 2015	Sep 2016	90%	\$91,071	\$66,857				
Comments: Second bridge	e structure com	pleted. New a	erator currer	ntly being asse	embled.				
Barrage Crane and Rail Restoration	December 2013	Sep 2016	95%	\$386,085	\$1,156,718				
Comments: Barrage Crane crane.	e rail works com	plete. New pe	rsonnel hois	t currently bei	ng fitted to				
GWTP Highlift Pump Station Upgrade (Stage 1)	July 2013	May 2016	100%	\$3,366,922	\$3,208,854				
Comments: Complete.		<u> </u>	1						
GWTP Highlift Pump Station Upgrade (Stage 2)	August 2014	Aug 2016	100%		\$3,260,898				
Comments: Practical Completion issued in late August. Dispute over application of Liquidated Damages currently being discussed.									

Project	Start Date	Expected Completion Date	Completion Status	Budget Estimate	YTD actual/ committals				
Arthur Street SPS Electrical Upgrade	July 2014	July 2016	99%	\$850,000	\$864,257				
Comments: Construction completed. Awaiting O&M Manuals prior to issuing Practical Completion.									
MMWTP Coagulant Dosing Upgrade	January 2014	Sep 2016	70%	\$70,000	\$49,968				
Comments: On schedule bunding. Project delayed s				nent for chem	ical tank				
G Lucas St WPS pump and electrical switchboard upgrade	January 2014	August 2016	98%	\$541,628	\$542,655				
Comments: New pump state to issuing Practical Complete	, ,	ational with fin	al documenta	tion being pre	epared prior				
R – North Rockhampton SPS No. 1 and 2 electrical upgrade	July 2015	Feb 2017	10%	\$500,000	\$0				
Comments: Project award completion of the Arthur Sphase now underway.									
R – SPS Prestige Estate, Lakes Creek Rd, Belmont Rd Electrical Upgrades	January 2016	July 2016	100%	\$270,000	\$126,000				
Comments: Projects comp	lete.								
R – SCADA Upgrade	July 2016	February 2017	10%	\$250,000	\$0				
Comments: Tender evalua	ntion currently u	nderway.							
MM – STP construct additional drying bed storage	August 2015	Sep 2016	60%	\$40,000	\$3,000				
Comments: Three existing underway. Project complete has a variefall execution below.	tion expected b								

heavy rainfall event in July.

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

As at period ended 31 August 2016.

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

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

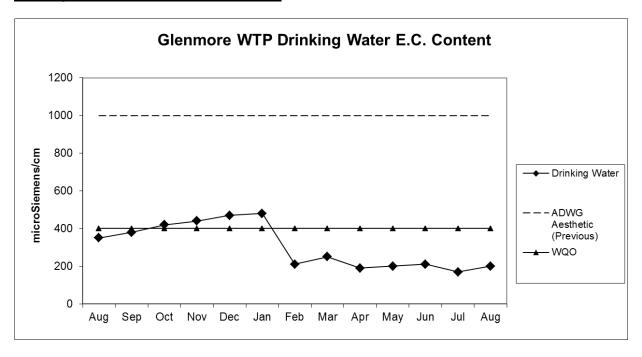
Service Delivery Standard	Target	Current Performance
Drinking Water Samples Compliant with ADWG	>99%	100%
Drinking water quality complaints	<5 per	
	1000	0.07
	connections	
Total water and sewerage complaints	N/A	181
Glenmore WTP drinking water E.C Content	<500	200 μS/cm
	μS/cm	•
Glenmore WTP drinking water sodium content	<50 mg/L	15 mg/L
Average daily water consumption – Rockhampton	N/A	37.20 ML
Average daily water consumption – Gracemere	N/A	4.03 ML
Average daily water consumption – Mount Morgan	N/A	0.82 ML
Average daily bulk supply to LSC	N/A	6.90 ML
Drinking water quality incidents	0	0
Sewer odour complaints	<1 per	
	1000	0.07
	connections	
Total service leaks and breaks	80	52
Total water main breaks	15	8
Total sewerage main breaks and chokes	32	10
Total unplanned interruptions – water	N/A	24
Average response time for water incidents (burst and leaks)	N/A	148min
Average response time for sewerage incidents (including main breaks and chokes)	N/A	48min
Rockhampton regional sewer connection blockages	42	31

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

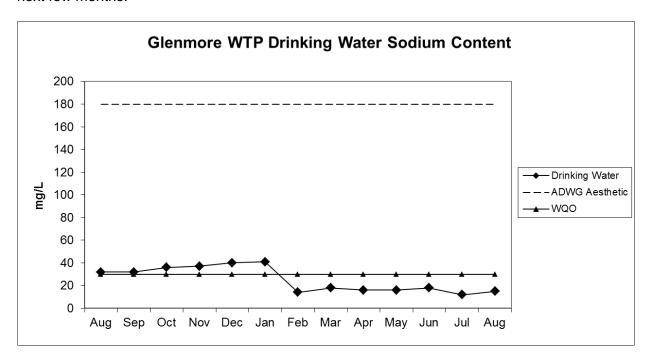
Refer to the individual graphs and information below.

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 August increased to be 200 μ S/cm. The level of E.C. is lower than the Water Quality Objective of 400 μ S/cm and well beneath the previously used aesthetic guideline value of 1000 μ S/cm. The E.C. reading is expected to remain relatively unchanged for the next few months.



The concentration of sodium in drinking water supplied from the GWTP during August increased slightly to be 15 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.

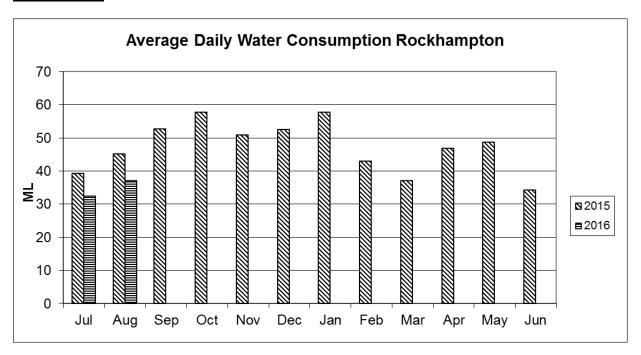
Drinking Water Quality as at 10 August 2016					
Parameter Rockhampton Mount Morgan					
Total Dissolved Solids (mg/L)	150	230			
Sodium (mg/L)	15	39			
Electrical Conductivity (µS/cm)	200	320			
Hardness (mg/L)	49	52			
рН	7.44	7.29			

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

Drinking Water Supplied

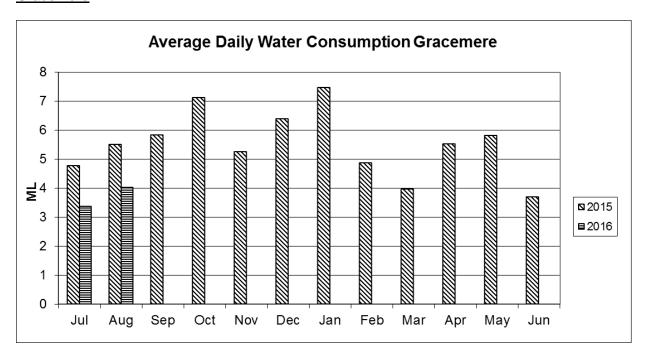
Data is presented in graphs for each water year (e.g. 2015 is the period from July 2015 to June 2016).

Rockhampton



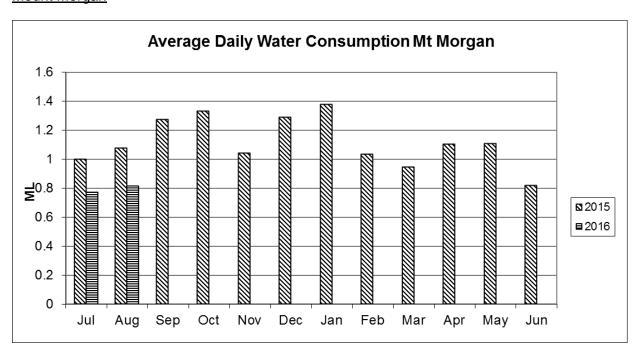
Average daily water consumption in Rockhampton during August (37.20 ML/d) increased slightly from that reported in July but was lower than that reported in the same period last year. The lower consumption was due to the receipt of rainfall during the month. The Fitzroy Barrage Storage is currently at 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



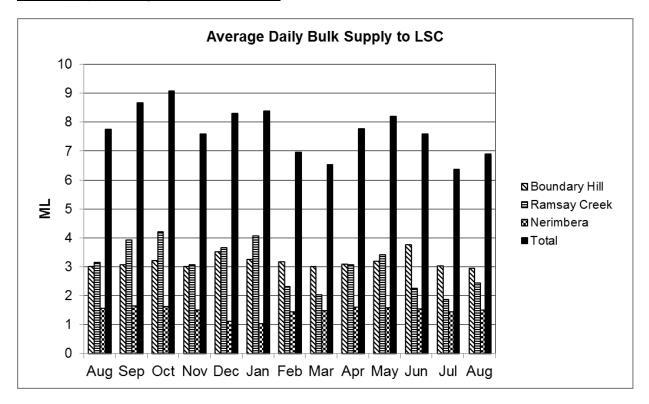
Average daily water consumption in Gracemere during August (4.03 ML/d) increased slightly compared to that reported in July but was lower than that reported in the same period last year. The lower consumption was due to the receipt of rainfall during the month. The Fitzroy Barrage Storage is currently 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



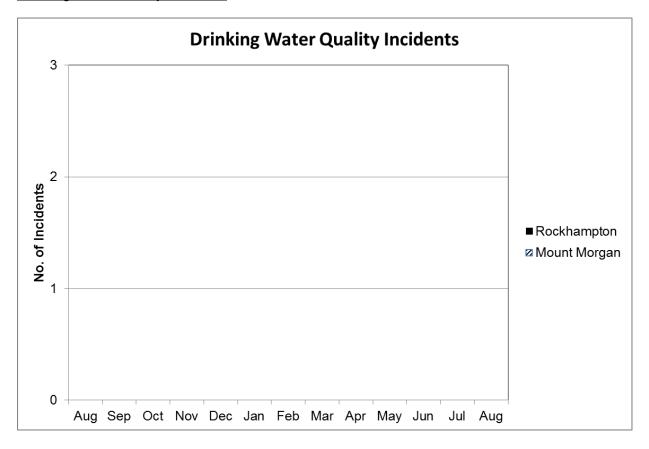
Average daily water consumption in Mount Morgan during August (0.82 ML/d) increased slightly compared to that reported in July and was lower than that reported for the same period last year. The lower consumption was due to the receipt of rainfall during the month. The No. 7 Dam is currently at 100% of the accessible storage volume and well 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



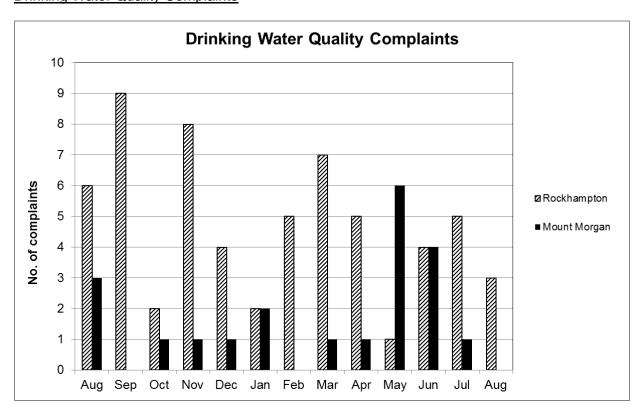
The average daily volume of water supplied to LSC during August increased compared to that recorded in July to be 6.90 ML/d. This volume is lower than the volume recorded for the same period last year. The recent increase was due to greater volumes being supplied via the Ramsay Creek and Nerimbera bulk supply locations.

Drinking Water Quality Incidents



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

Drinking Water Quality Complaints

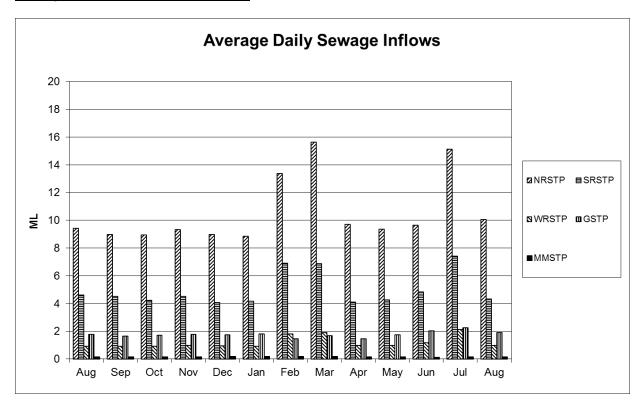


	Elevated Chlorine	Taste/Odour/Quality	Discoloured Water	Physical Appearance (e.g. residue or air)
No. Complaints	0	1	2	0

The total number of drinking water quality complaints (3 complaints) received during August decreased slightly from the number of complaints received in July.

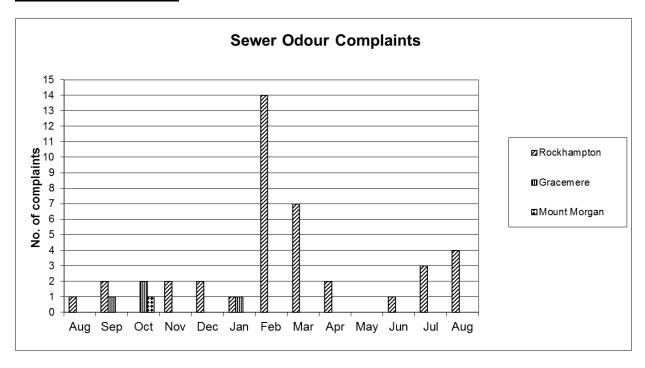
All three complaints were received from customers in Rockhampton. Two of the three complaints were associated with discoloured water, and the other complaint was associated with taste. The exact cause of the complaints was not clear, however, it is possible that current very soft (i.e. low hardness) drinking water is causing some dissolution of pipe-bound material and therefore causing changes to water colour and taste. Complaints were resolved by flushing the water mains to clear or refresh the water provided to the customer.

Sewage Inflows to Treatment Plants



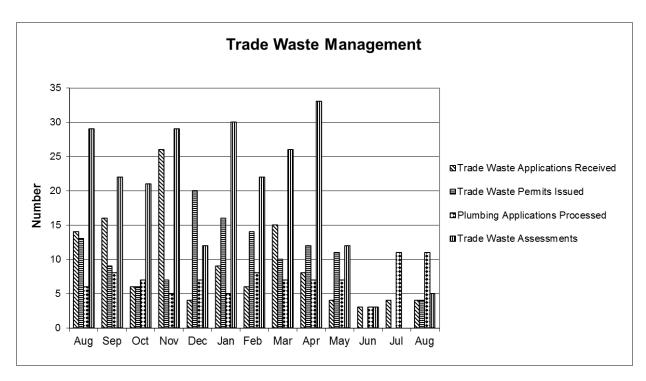
Average daily sewage inflows during August decreased significantly compared to inflows recorded in July. This reduction in inflow volumes is due to the relatively low amounts of rainfall received during August compared to July.

Sewer Odour Complaints



Four sewer odour complaints were received during the month of August with three complaints associated with the sewer network and one complaint associated with a sewerage pump station. All complaints were received from customers in Rockhampton. Odour complaints were investigated and where possible, actions were taken to eliminate or reduce the odour.

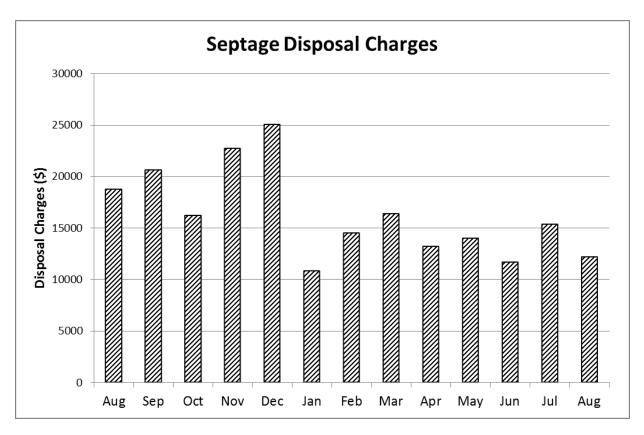
Trade Waste and Septage Management Activities



Four trade waste applications were received and four trade waste permits were issued during August. Eleven plumbing applications were processed and five 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
Nil				

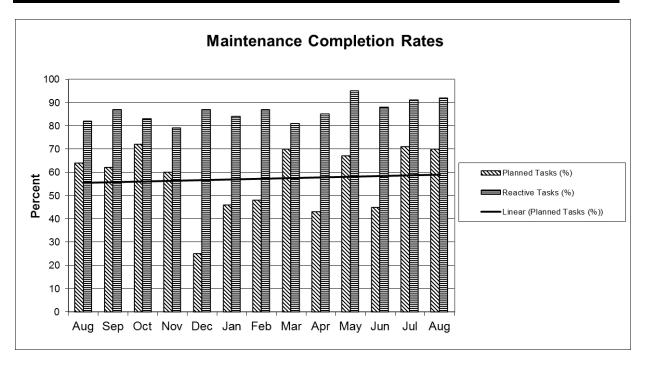


Charges for the disposal of septage liquid waste at the North Rockhampton STP decreased slightly for August compared to July. The change in the monthly income received does not appear to be associated with any specific factor or event.

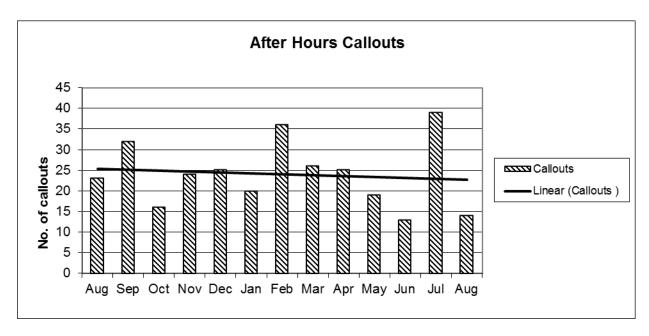
Treatment and Supply Maintenance Activities

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

Maintenance Type	Work Category				
Maintenance Type	Electrical	Mechanical	General	Operator	
Planned	56	48	59	N/A	
Reactive	44	41	4	N/A	
After hours callouts	10	4	0	0	
Capital	2	2	0	N/A	
Safety and Compliance	32	1	0	3	



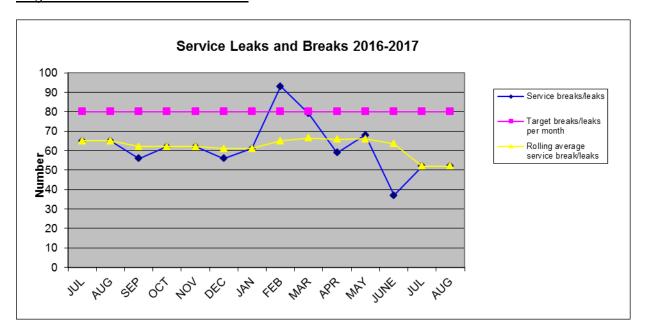
A total of 232 preventative maintenance activities were scheduled and 132 reactive maintenance activities were requested during the month of August. Completion rates for each type of maintenance activity by the end of the month were 70% and 92% respectively. The majority of reactive maintenance tasks were completed within in a timely manner to meet rectification time targets.



The number of after-hours callouts for electrical and mechanical reactive maintenance (14 call-outs) decreased significantly during August compared to July. The large decrease in after hours callouts was due to the relatively low amount of rainfall received during August compared to July. The number of callouts was less than the 12 month rolling average of 22 call-outs per month. The rolling average trend line in the graph indicates an overall decrease in callouts, with the highest numbers of callouts typically associated with months where heavy rainfall events occurred. 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, large number of poly service failures continues to be an issue.

Issues and Status

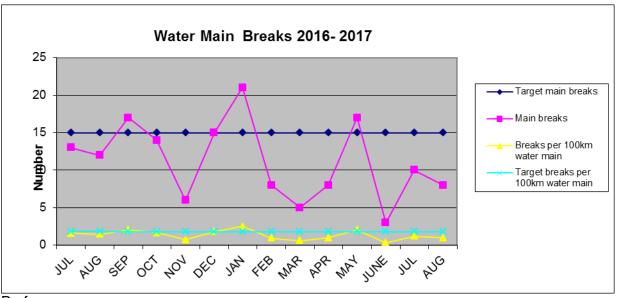
Maintenance records indicate a high percentage of service breaks and joint failures consistently occurring on poly services.

Response to Issues

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

Locality	Service Leaks / Breaks
Rockhampton	49
Mount Morgan	3
Regional Total	52

Regional Water Main Breaks



Performance

Target achieved, slight decrease in main breaks when compared to last month.

Issues and Status

The following table shows the number of breaks per month.

Water Main Type	June 2016	July 2016	August 2016
Cast Iron	0	1	2
AC	2	5	5
PVC	0	4	1
GWI	0	0	0
Mild Steel	0	0	0
Poly	1	0	0
TOTAL	3	10	8

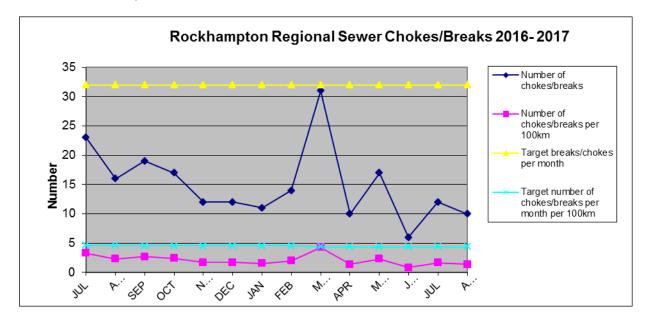
Response to Issues

Continued defect logging and rectification will reduce failure occurrences. Water mains experiencing repeated failures are assessed for inclusion in annual Water Main Replacement capital program.

	Number of Main Breaks	Target Main Breaks	Breaks per 100 km	Target Breaks per 100 km	Rolling average per 100 km
August	8	15	0.97	1.80	1.09

Locality	Main Breaks
Rockhampton	5
Mount Morgan	3
Regional Total	8

Rockhampton Regional Sewer Chokes/Breaks



Performance

Target achieved, increase in chokes when compared to last month. It is evident that mainline sewer blockages are continuing to trend down.

Issues and Status

Data indicates that a high percentage of blockages / overflows continue to be caused by tree root intrusion.

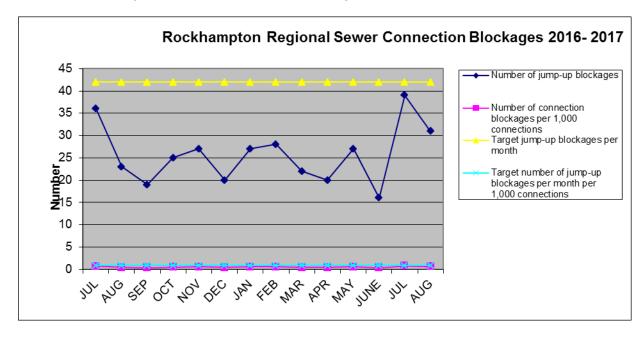
Response to Issues

Continue to log defects and monitor outcomes to ensure inclusion in the Capital Sewer Main 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
August	10	32	1.4	4.41	1.52

Locality	Surcharges	Mainline Blockages
Rockhampton	8	10
Mount Morgan	0	0
Regional Total	8	10

Rockhampton Regional Sewer Connection Blockages



Performance

Target achieved, slight decrease in blockages when compared to last month.

Issues and Status

Data indicates blockages are been caused by broken pipes due to age, along with 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
August	31	42	0.62	0.84	0.69

Locality	Connection Blockages
Rockhampton	31
Mount Morgan	0
Regional Total	31

Sewer Rehabilitation Program

	Number completed for the month	Year to date totals
Access Chambers raised	6	12
Sewers repaired	21	36

Private Works

Table 1: New Water Connections:

Region	August	FY to Date 2016	FY to Date 2015	FY to Date 2014	FY to Date 2013
Gracemere	10	13	9	10	19
Rockhampton	11	22	20	51	28
Mount Morgan	n/a	n/a	n/a	n/a	n/a
Regional Total	21	35	29	61	47

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

Region	August 2016	August 2015	August 2014	August 2013
Gracemere	10	6	5	12
Rockhampton	11	10	28	8
Mount Morgan	n/a	n/a	n/a	n/a
Total	21	16	33	20

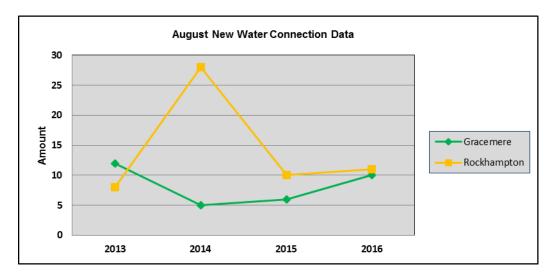


Table 2 shows the quantity of private works jobs quoted and accepted during the reporting period and year to date. Jobs include both water and sewerage.

Table 2: Details on Private Works Jobs

	August	Amount	FYTD	Amount
Quotes Prepared	7	\$23,045.04	20	\$53,780.24
Quotes Accepted	3	\$10,701.29	20	\$82,812.77
Jobs Completed	9	\$21,757.33	19	\$79,010.76

<u>Customer Enquiries - Pathways</u>

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

Table 3: Undetected Leaks (Residential)

	August	FYTD
New requests	19	31
Number declined	4	7
Number approved	13	31
Require more info	1	2
Total KL rebated	6,092	13,729
Total value approved	\$12,073.10	\$23,946.57

Table 4: Undetected Leaks (Commercial)

	August	FYTD
New requests	3	5
Number declined	0	0
Number approved	4	6
Require more info	0	0
Total KL rebated	11,300	12,799
Total value approved	\$4,671.80	\$5,290.14

Table 5: Residential Rebates

	August	Total FYTD Applications	Total FYTD \$
Washing machines	12	37	\$3,700
Stand alone tank	0	0	0
Integrated tank	0	1	\$500
Dual flush toilet	2	2	\$100
Shower rose	0	0	0
Total	14	40	\$4,300

There was one application declined as the washing machine was rated only 3.5 stars.

Water Meters

18,981 water meters were read during the month. Approximately 14,100 accounts being for sectors 2 to 6 were issued to customers.

Sectors Read for August	5	6	7	8	9	10	17	Total
No. of meters in Sector	2665	2574	2573	2213	2867	2017	4072	18,981
No-Reads	4	4	5	12	7	6	8	46
% Of No-Reads	0.15%	0.15%	0.19%	0.54%	0.24%	0.27%	0.19%	0.24%

Special Water Meter Reads

Reading Type	No. of Reads	\$ Value
Water Account Search - Averaged Readings \$29 per read	56	\$1,680
Water Account Search - On-Site Readings \$152.00 per read	22	\$3,410
Total \$ Value for August		\$5,090
Total \$ Value Financial Year to Date		\$9,925

<u>Customer Enquiries - Pathways</u>

Request Type	No. of Requests	Requests Outstanding
NSWMRE - Network Services - Water Meter Reading Enquiry	7	1
NSSWMR - Network Services Special Water Meter Read Enquiry	0	0
FINIRR - Finance - Irrigators (Asset)	1	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

	August	FYTD
General enquiries	24	47
Site investigations	22	43
Approval Permits issued	3	3
Permits closed	1	1
Total	50	94

Building Over Sewer Applications under Assessment

There is one permit currently under assessment as at 31 August 2016.

ADMINISTRATION

Dial Before You Dig (DBYD)

The average number of requests received per day for August was 10.58 which is an increase from 6.71 in July.

	June 2016	July 2016	August 2016	FY Total
Requests Processed	268	208	328	536

Site Tours

There was one site tour held of the Glenmore Water Treatment Plant (GWTP) in August being 13 CQU Students and two CQU Staff Members.

Communication and Education

Media Releases

A water consumption media release was issued to The Morning Bulletin.

Messages on Hold

A new message regarding undetected leaks will be included in Council's upcoming messages on hold.

Promotional Items

Initial investigations of some varied and new innovative promotional items for FRW have commenced. Investigations will focus on items that provide assistance to community members to save water, can be used in household water areas and are made from environmentally conscious materials.

Marketing Plan

The communications team commenced a review of the FRW marketing plan.

INFRASTRUCTURE PLANNING

No further update to the Sewer and Water Network Investigations below due to staff absence.

Sewer Network Investigations

Sewer Flow Logging Program 2016

Final report has been received and contract has been completed.

Inflow / Infiltration

The results from the flow logging are being mapped for each logger catchment to demonstrate the recorded inflow where available and the respective modelled inflow derived from the SSOAP software. These results will enable more informed decisions to be made in developing strategies to address the extent of RDII.

Sewer Area Maps

Sam Williams is compiling final maps to be accessed via Council website.

Sewer Catchment Area Maps

No further development.

Gracemere Effluent Main Link

Grant is preparing concept drawings for future easement acquisition discussion with land owner.

North Rockhampton Flood Mitigation Investigation (NRFM)

No further development.

Mount Morgan Sewerage Strategy

Sewer planning report requires input from modelling of sewerage treatment plant upgrade/capacity analysis.

An alternative strategy is being considered for the Railway Parade Sewer Pump Station that would see the pump station initially discharge into the existing pump station in Dee Street.

West to South STP Transfer

This is with the Civil Design team.

Parkhurst Sewerage Pump Station Implementation Strategy

No further development.

Gracemere - Fisher Street Sewerage Pump Station

No further development.

Gracemere - Proposed Dog Pound Sewerage Pump Station

A report has been prepared for the provision of water and sewer connections to the proposed pound site. Cost estimates for FRW to construct the proposed water service and sewer rising main, have also been prepared.

The project is currently on hold pending the outcome of a floodwater analysis being carried out by AECOM.

Water Network Investigations

Water Area Maps

Sam Williams is compiling final maps to be accessed via the Council website.

Mount 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 36.2% of the 2016/2017 adopted budget. This can be attributed to the advance payments in the rating cycle. Most revenue streams are on target.

Gross water consumption revenue is 10.9% of adopted budget. This represents six sectors of Rockhampton billed. Billed gross water consumption is down by 3% compared to same period in the 2015/2016 year. The commercial users have decreased consumption by 14% in this period. Gross water and sewerage access charges are on target. Bulk water sales are slightly below target. Private Works is below target at 7.9%. Fees and charges are below target attributed to annual trade waste fees yet to be realised.

Expenditure year to date is 17.2% of the 2016/2017 adopted budget. Most expenditure streams are on target with the exception of contractors & consultants, materials & plant and competitive neutrality adjustments. Treatment & supply unit is above target in contractors & materials due to the timing of some major maintenance activities on supply assets. FRW Admin is also over in materials & plant due to new water connection activities. Competitive neutrality adjustments are over target due to the timing of income tax equivalent payments.

There are no material exceptions to report.

Capital

Capital expenditure is below the percentage of year elapsed at 9.7% in comparison to the adopted including carry forward budget. This is slightly below the amount of expenditure in comparison to the same period last year. Expenditure during August has increased compared to July by \$680k.

Water YTD 9.6% and Sewer YTD 9.8%.

Networks YTD 16.8% and Treatment YTD 4.2%.

The areas of prominent activity are the Lucas Street WPS upgrade, sewer refurbishment, Mount Morgan Sewer Stage 2, SRSTP primary valve pit refurbishment, MMSTP floating wetland trial, Barrage crane restoration 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 August 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	119	35	68	14	35
Total Value	\$435,802.40	\$328,089.61	\$29,050.23	\$19,480.60	\$59,181.96

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

90+ days	Comments
\$4,735.68	Trade Waste debts - Collection attempts unsuccessful, other avenues to
	be investigated.
\$6,706.87	Liquidators/Administrators appointed – recovery unlikely.
\$781.92	Estate transfer in progress.
\$1,056.90	Long Term Payment Plans - Mount Morgan Sewerage Connections - Recovery will occur.
\$17,998.34	Other Payment Plans – Private Works/Standpipe/Trade Waste.
\$21,548.00	Development water connection.
\$6,354.25	Other Overdue Debt with no fixed arrangements – Trade Waste, Irrigators, Standpipes, Emergency works – Overdue letter issued.
60-90 Days	Comments
\$8,861.67	Standpipes (includes \$485.56 from 4 debtors that have 90+ days)
\$10,618.93	Tradewaste
30-60 Days	Comments
\$3,232.83	Standpipes (includes \$506.92 from 4 debtors that have 90+ days)
\$531.16	Emergency Private Works
\$25,286.24	Irrigators (includes \$2,234.67 from 12 debtors in 90+ days)

Total Section: FITZROY RIVER VATER

222% 🗸

1,038,268 (12,620,617) (11,522,348)

A summary of financial performance against budget is presented below:

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



As At End Of August 2016

Report Run: 02-Sep-2016 10:56:35 Excludes Nat Accs: 2802.2914.2917.2924

•	Run: 02-Sep-2016 10:56:35 Excludes Nat Accs: 2802,2914,2917,2924 Adopted Revised EOM			Commit +	Commit •		
	Budget	Budget	Commitments	YTD Actual	Actual	Yariance	On target
	\$	\$	\$	\$	\$	×	16.7% of Year Gor
GIONAL SERVICES							
FITZROY RIVER WATER							
Treatment & Supply							
Revenues	0		0 0	(381)	(381)	0%	1
Expenses	9,403,636		0 373,965	1,205,386	1,579,351	17%	*
Transfer / Overhead Allocation	322,312		0 0	49,062	49,062	15%	/
Total Unit: Treatment & Supply	8,725,848	6	373,865	1,254,667	1,628,632	17%	k
Network Services							
Revenues	(495,000)		0 0	(39,373)	(39,373)	8%	*
Expenses	3,452,848		0 699,604	492,936	1,192,540	35%	*
Transfer / Overhead Allocation	611,921		0 0	99,895	99,895	16%	1
Total Unit: Network Services	3,568,776	6	633,664	553,458	1,253,661	35%	k
FRW Management							
Revenues	(360,803)		0 0	(26,128)	(26,128)	7%	*
Expenses	16,277,622		0 23,544	2,285,404	2,308,948	14%	/
Transfer / Overhead Allocation	25,864,834		0 0	5,526,627	5,526,627	21%	*
Total Unit: FR♥ Management	41,781,653	6	23,544	7,785,863	7,868,447	19%	k
FRW Admin							
Revenues	(60,941,311)		0 0	(22,300,724)	(22,300,724)	37%	/
Expenses	362,778		0 1,155	52,454	53,609	15%	1
Transfer / Overhead Allocation	34,726		0 0	3,825	3,825	11%	1
Total Unit: FR♥ Admin	(60,543,887)	ı	1,155	(22,244,445)	(22,243,280)	37%	/
Business & Project Services							
Expenses	276,794		0 0	29,503	29,503	11%	/
Transfer / Overhead Allocation	4,522		0 0	898	898	20%	k
Total Unit: Business & Project Services	281,315	6	•	30,401	30,401	11%	/

(5,185,121)

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

File No: 7927

Attachments: 1. Rockhampton Airport Monthly Operations

Report

Authorising Officer: Ross Cheesman - Acting Chief Executive Officer

Author: Scott Waters - Acting Executive Manager Regional

Development

SUMMARY

The monthly operations and annual performance plan report for the Rockhampton Airport as at 31 August 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 31 August 2016 be "received".

COMMENTARY

The monthly operations and annual performance plan report for the Rockhampton Airport of 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 31 August 2016 be received.

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

Rockhampton Airport Monthly Operations Report

Meeting Date: 20 September 2016

Attachment No: 1

MONTHLY OPERATIONS REPORT

Rockhampton Airport

Period Ended 31 August 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

Nil to report.

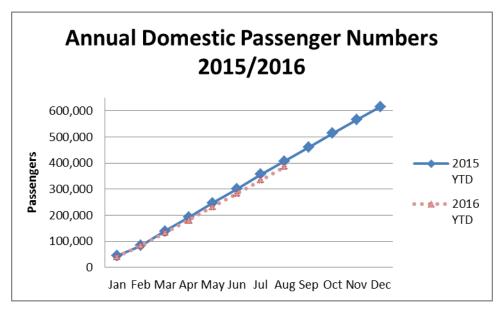
Improvements / Deterioration in Levels of Services or Cost Drivers

Nil to report.

AIRPORT COMMERCIAL

Passenger Numbers

Domestic passenger numbers for August 2016 were 51,699 compared to 51,464 in August 2015.



AIRPORT OPERATIONS

Audit and Compliance

The Office of Transport Security conducted a four day audit of Rockhampton Airport in August 2016. The report is yet to be received. It is understood there will be some minor observations requiring rectification.

Projects

Airport Lighting System

Works are focused on investigation of faulty MAG signs and the compilation of commissioning documentation.

Rectification works commenced on the Pit and Duct stage of the airfield lighting replacement project in August 2016, however the project is still incomplete and further rectification works are scheduled to commence in September 2016.

Airport Master Plan

The consultant appointed to develop the Airport Master Plan, continued to progress with developing an initial draft of the document throughout August.

AIRPORT FACILITIES

Asset Management

The Airport Facilities team is continuing to develop, implement and improve the Asset Preventative Maintenance Program. A draft report plan was completed on the 19th of August 2016 for the review of the Assets and GIS team.

High Voltage Power Supply

The electrical engineering consultant is continuing to facilitate the process to provide an alternate power supply with Ergon Energy. Ergon Energy is developing a detailed cost estimate for the alternate supply preferred option and the estimated delivery has been extended to 23 September 2016.

Main Runway and Taxiways Ground Lighting (AGL) System

A testing and maintenance program was developed and implemented to ensure the reliability of the present system until the new system is commissioned.

RPT Apron Lighting System

New electrical conduits and cabling have been installed between Poles 1 to 4.

Terminal 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 has been awarded to Stankey Electrics Contracting. It is anticipated that the new system will be installed by September/October 2016 and commissioned by December 2016.

LINKAGES TO OPERATIONAL PLAN

1. COMPLIANCE WITH CUSTOMER SERVICE REQUESTS

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

	Balance B/F Completed in Current Mth			onth NEW Jests	TOTAL	Under	Completion	Avg	Avg	Avg	Avg Duration
		in Current	Received	Completed	INCOMPLETE REQUESTS BALANCE	Long Term	Standard (days)	Completion Time (days) Current Mth	Completion Time (days) 6 Months	Completion Time (days) 12 Months	(days) 12 Months (complete and incomplete)
Airport General Enquiries	0	0	1	1	0	0	10	11.00	0 2.57	3.38	3.00
Airport Services General Enquiries	0	0	0	0	0	0	10	0.00	0.00	0.00	0.00

2. <u>COMPLIANCE WITH STATUTORY AND REGULATORY REQUIREMENTS INCLUDING SAFETY, RISK AND OTHER LEGISLATIVE MATTERS</u>

Safety Statistics

The safety statistics for the reporting period are:

The early clausies for the reporting period a	FIRST QUARTER				
	July	August	September		
Number of Lost Time Injuries	0	0			
Number of Days Lost Due to Injury	0	0			
Total Number of Injuries	0	0			
	0	1			
Number of Completed Hazard Inspections	(3 completed 03/08/16)	(1 completed 04/09/16 due to staff illness)			

Risk Management Summary

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Comp leted	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 $M\Omega$ to $0.17M\Omega$ 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 0.13 $M\Omega$ level. Stage 2 Pit & Duct completed mid November 2014 and rectification works commenced August 2016. Stage 3 commenced and completion date end December 2016.
Security breach or threat at the airport resulting in possible death or injury, reputation damage to	Moderate 6	Replace hard key system on all gates and access points with proximity card	30/06/2015	90%	High risk gates in Main apron installed New locks now being rolled out in GA area. Further locks to be

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Comp leted	Comments
the airport, additional costs, disruption to airline services due to airport closure, infrastructure damage, fines in relation to a regulatory breach	Ĭ	electronic card system so lost cards can have access withdrawn.			installed on perimeter fence. Program should be 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.	30/06/2014 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: 30/6/2015	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

Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Comp leted	Comments
					assessment completed 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.
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. 2. Natural disasters, Fire, Flood, Cyclones, Earthquake, Storm. 3. IT or Communications failures. 4. Aircraft crash on airport.	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%	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. 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.

Legislative Compliance & Standards

Legislative Compliance Matter	Due Date	% Completed	Comments
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%	
Emergency Exercise (Table-Top Exercise)	May 2017	0%	
Biannual Review of Airport Security Risk Register	September 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	18/12/11	31/08/16	Stage 1 — Practical completion issued 24 April 2014. List of final defects 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.	\$823,539	\$17,755 (Excluding committals)						

Commentary:

Major Projects are managing this project; please refer to the Major Projects Monthly Report for more detail.

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).

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.

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.

987693 -	-		WIP		
Improve			Two disable toilet doors have		
Terminal	Ongoing	Ongoing	been reconfigured to improve	\$30.000	\$0
Access fo	r	Origonia	ease of use. Planning to	Ψ30,000	ΨΟ
People with	1		reconfigure remaining two		
Disabilities.			disability toilet doors.		

Commentary:

Implementation of systems and equipment that will assist people with disabilities to access the Airport terminal building and facilities.

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual Including Committals				
CAPITAL WORKS PROGRAM									
FACILITIES									
959133 – RPT	November	WIP Investigating the capability to install additional light fittings using the existing infrastructure.							
Apron Lighting	29/08/13	2016	Service provider engaged to design a compliant lighting system. New electrical conduits and	\$450,031	\$74,397				
			cabling has been installed between Poles 1 to 4.						
Commentary: Upgrading RPT	apron lighting t	ittings, switchge	ear and control equipment to mee	et current LUX	standards.				
959135 – GA Apron Lighting	17/02/12	Ongoing	Remainder pending changes to Runway 04/22, shortening/narrowing.	\$306,000	\$0				
current standard RFDS Element: 1. Installati 2. Installati	on of Pole 2 ar	·			ment to meet				
1033866 –	on or Fole 3 To	III HIGH HEXT TO I	Trus Hallgar.						
Replace Terminal Roof Skylights	Early 2015	Complete	Completed	\$0	\$4,355				
Commentary:									
Carry over costs	from the previ	ous year.			<u> </u>				
987694 – Refurbish Terminal Concourse Toilets	Early 2015	Stage 1 - 2016	WIP Planning implementation of Stage 1 – Removal of entry doors.	\$80,000	\$0				

Project	Start Date	Expected Completion Date	Status	Budget Estimate	YTD Actual Including Committals					
		CAPITAL	_ WORKS PROGRAM							
FACILITIES										
Commentary:										
	It has been identified that the terminal toilets are under capacity during peak operating hours and require redesign to increase capacity.									
987712 – Replace General Aviation Power Switchboards	Early 2015	June 2017	WIP Detailed condition and capacity assessment has been completed. Revisiting scope of works to consider proposed future development within the Airport and General Aviation Precincts.	\$108,550	\$2,250					
Commentary: A condition assigned deteriorated and			several General Aviation swi	tchboards are	significantly					
1047109 – Replace existing storage- workshop- office- lunchroom Rose (site BD)	Sept 15	Dec 2016	WIP Design is complete, scope of works in consultation with the tenant.	\$158,774	\$0					
		•	plex requires replacement. The the current Aeroworx hangar/wo	•	edevelopment					
	<u> </u>	<u> </u>		<u> </u>						
987926 – Upgrade terminal standby power generator	Sept 15	Dec 2016	WIP The two new generators have been delivered. Installation tender has been awarded. Construction works have commenced.	\$356,138	\$310,771					
Commentary: The essential lo	ad on our cur	rent stand by ge	enerator exceeds its capacity. T	he two new g	enerators will					

Project	Start Date	Expected Completion Date		Budget Estimate	Including							
	CAPITAL WORKS PROGRAM											
FACILITIES												
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.												
987682 – Replace various Airport IT Systems Software and Hardware	N/A	N/A	To be advised	\$54,098	\$0							
Commentary: Fu	Commentary: Funding made available for any Airport IT Systems that may require replacing or upgrading.											
983763 – Main Runway Resurface (Consultancy)	1/12/14	Delivery of resurface 2017 - 2019	Completed Resurfacing of primary aircraft movement area pavements.	\$837,286	\$16,718							
specialist consul	tant will minimi	se the capita	vy asphalt surface will require I, and in service operational risk rovide a closer estimate of the c	associated wit	th delivery of this							
983769 – Replacement CBS (Security) Equipment	July 2016	Dec 2016	Finalising procurement requirements.	\$300,000	\$0							
Commentary: Re	eplacement of t	he Matrix Sei	ver.									
987727 – Master planning and reconfiguration	Late 2015	Dec 16	Completion of Airport Masterplan	\$66,430	\$44,030							
			Page (46)									

Commentary: Ongoing engage	ment with LEA	PP			
987685 – Renewal of aviation security infrastructure	Ongoing	Ongoing	Recurring annual project.	\$55,314	\$0

Commentary:

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.

Installation of CCTV cameras and associated infrastructure.

4. <u>ACHIEVEMENT OF OPERATIONAL PROJECTS WITHIN ADOPTED BUDGET AND APPROVED TIMEFRAME</u>

As at period ended August 2016 – 16.7% of year lapsed.

Project	Budget	Actual (incl. committals)	% budget expended	Explanation
Drainage Study for Future Developments	\$47 916	\$38 067	79%	Completed 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. This project will proceed with additional
				flood modelling with estimates of proposed anticipated future development footprints.

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

Non-Financial Performance Targets & Required Outcomes

Required Outcomes compared for the same period in 2015/2016

	Monthly Target	Result Monthly / YTD
Passenger Numbers	+1%	0.4% / -4.1%
Aircraft Movements*	+1%	-22.4% / -22.4%
Bird Strikes	3 per month	3 / 8
Lost Time Days – workplace injuries	0	0 / 0
Reported Public Injuries on Airport Precinct	0	0 / 0
Customer Requests Actioned	100%	100% / 100%
Airline Engagement Meetings	Every 3 months	Yes / Yes
Military Exercise Briefings Attended	100%	Yes / Yes

^{*}Aircraft Movements – August figures were not available on Airservices Australia website at the time of lodging the report. July figures were utilised for statistical data and therefore year to date (YTD) data is only for July 2016.

FINANCIAL MATTERS

Overview

This report details the financial position and other strategic matters for Rockhampton Airport. Percentage of year elapsed 16.7%.

Summary

Total revenue is below the percentage of year elapsed at 15.17% with operating expenditure also being lower than the percentage of year elapsed at 14.67% resulting in a current surplus position.

All percentages are exclusive of committals unless specifically mentioned.

Capital

Overall Airport's capital expenditure is currently below the percentage of year elapsed at 1% of the Airport's adopted including carry forward budget. When committals are included for works yet to be completed this equates to 33.8%.



Airport Commercial

Revenues

Transfer / Overhead Allocation

Total Section: AIRPORT

Total Unit: Airport Commercial

End of Month General Ledger - (Operating Only) - FINANCE AND BUSINESS

As At End Of August 2016 Report Run: 06-Sep-2016 08:47:52 Excludes Nat Accs: 2802,2914,2917,2924

Adopted Revised Commitmen Commit + Budget Budget YTD Actual Actual Variance On target 16.7% of Year Gone CORPORATE SERVICES **AIRPORT** Airport Operations Revenues (10,100) (1,538) (1,538) 15% 17% 🗴 Expenses 2,320,244 0 44,742 210,839 255,582 9% 17% 🗸 Transfer / Overhead Allocation 155,750 16,229 16,229 10% 17% 🗸 Total Unit: Airport Operations 2,465,894 44,742 225,529 270,272 Airport Facilities 11% 17% 🗴 Revenues (596,300) 0 0 (66,028) (66,028) 11% 17% 🗸 Expenses 4.076.659 399.610 460.221 859.831 0 1% 17% 🗸 Transfer / Overhead Allocation 88,930 793 793 11% 17% < Total Unit: Airport Facilities 399.610 3,569,289 0 394.986 794.597 Airport Administration 24% 17% 🗸 Revenues (55,000) 0 0 (12,935) (12.935)Expenses 3,700,513 0 6,957 767,743 774,701 21% 17% 🖈 Transfer / Overhead Allocation 5,086,626 846,803 846,803 17% 17% Total Unit: Airport Administration 0 6,957 1,601,611 1,608,568 18% 17% ×

0

0

0

0

1,501

41,074

42.575

493,885

(2,323,382)

(2.302.532)

(80,405)

20,850

(2,321,881)

(2.259.957)

413,480

61,924

0

15% 17% 🗴

5% 17% 🗸

0% 17% 🗸

16% 17% *

17% 🗸

(15,182,255)

(14,767,321)

412,894

2,040



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

Percentage of Year Elapsed 16.67%

		12 Month Adopted Budget \$	Adopted inc Carry Forward	Revised Budget \$	YTD	Actuals	Committals	Total YTD Actuals (inc committals)	% of YTD Actuals (excl commitals) to Total Budget %
	CP640 CAPITAL CONTROL AERO								
0959133	0959133 [U] RPT Apron Lighting	408,000	450,031		0	7.680	66,717	74,397	2%
0959135	0959135 [N] GA Apron Lighting	306,000	306,000		0	0	0	0	
0959150	0959150 [R] Runway Lighting Power Distribution and Switching	0	823,539		0	17.755	713,210	730,965	
0983763	0983763 [R] Main Runway Resurface	800,000	837,286		0	0	16,718	16,718	
0987712	0987712 [R] Replace General Aviation Power Switchboards	90.800	108,550		0	0	2,250	2.250	
	TOTAL CP640 CAPITAL CONTROL AERO	1,604,800	2,525,406		0	25,435	798,896	824,330	
_	CP650 CAPITAL CONTROL NON AERO								
0983769	0983769 [R] Replacement CBS (Security) Equipment	300,000	300,000		0	0	0	0	0%
0987682	0987682 [R] Replace various Airport IT Systems Software and H	40,800	54,098		0	0	0	0	0%
0987685	0987685 [R] Renewal of aviation security infrastructure	0	55,314		0	0	0	0	0%
0987693	0987693 [U] Improve Terminal Access for People with Disabilitie	0	30,000		0	0	0	0	0%
0987694	0987694 [R] Refurbish Terminal Toilets	0	80,000		0	0	0	0	0%
0987727	0987727 [U] Terminal master planning and reconfiguration.	0	66,430		0	0	44,030	44,030	0%
0987926	0987926 [R] Upgrade Terminal Standby Power Generator	0	356,138		0	2,276	346,000	348,276	1%
1033863	1033863 [N] Replace internal & external doors Terminal Airport	0	0		0	0	0	0	0%
1033866	1033866 [R] Terminal Roof Skylights	0	0		0	4,355	0	4,355	0%
1047109	1047109 [R] Replace existing storage-workshop-office-lunchroc_	0	158,774		0	0	0	0	0%
	TOTAL CP650 CAPITAL CONTROL NON AERO	340,800	1,100,753		0	6,631	390,030	396,661	1%
	CP660 Capital Control Aero/Non-Aero								
	TOTAL CAPITAL EXPENDITURE	1,945,600	3,626,159		0	32,066	1,188,926	1,220,992	1%

8.3 ROCKHAMPTON REGIONAL WASTE AND RECYCLING OPERATIONAL REPORT FOR PERIOD 1 TO 31 AUGUST 2016

File No: 7927

Attachments: 1. RRWR Operational Report August 2016

Authorising Officer: Martin Crow - Acting General Manager Regional

Services

Author: Craig Dunglison - Manager RRWR

SUMMARY

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

OFFICER'S RECOMMENDATION

THAT the RRWR Operations report for August 206 be received.

ROCKHAMPTON REGIONAL WASTE AND RECYCLING OPERATIONAL REPORT FOR PERIOD 1 TO 31 AUGUST 2016

RRWR Operational Report August 2016

Meeting Date: 20 September 2016

Attachment No: 1

Attachment 1

Rockhampton Regional Waste & Recycling Monthly Operations And Annual Performance Plan Report

MONTHLY OPERATIONS AND ANNUAL PERFORMANCE PLAN REPORT ROCKHAMPTON REGIONAL WASTE AND RECYCLING Period Ended 31 August 2016

VARIATIONS, ISSUES AND INNOVATIONS

Recycling Processing Contract

This contract governs the processing (sorting, bailing, disposal) of all collected recyclables from the Rockhampton Regional Council (RRC) area. This contract will expire in December 2019. Gladstone Regional Council (GRC), Livingstone Shire Council (LSC), Central Highlands Regional Council (CHRC) also have their own separate contracts similar to RRC contract for their own Local Government areas. Isaac Regional Council ceased carting their recyclables to this Materials Recycling Facility (MRF) for an extended period but recommenced using this MRF in June. It is unclear on the status of their contract at this point.

Officers from RRC, GRC, CHRC and LSC met to discuss the possible options in this area and how to advance the development of a new contract (if required). There are a number of questions that each Local Government will have to address individually (and as a group if required) to advance this matter and to do this in an effective manner and in a reasonable time frame a regional grouping of some makeup will have to be formed. This regional grouping could consist of Councillor(s) and Officer(s) and would be empowered to make decisions about the content of the contract.

A report to Council is being prepared.

Community Education Events

Through this period Rockhampton Regional Waste and Recycling (RRWR) staff (and Councillors) have attend the Rocky Swap (6 August) and the Environmental Fair at the Hall State School (29 August). Educational material about recycling including organics has been provided to community members attending the RRWR Stand. Both events proved successful. A report about the Rocky Swap is being prepared.

Lakes Creek Road Landfill - Piggy Back Extension

Initial meetings with the organisation undertaking the design work has provided the following points. There appears to be no specific items that would cause the project not to go ahead. The liner design has been reduced in thickness considerably which will permit an increase in available airspace which will increase the potential life of the facility.

AIRPORT, WATER AND WASTE COMMITTEE AGENDA 20 SEPTEMBER 2016

LINKAGES TO OPERATIONAL PLAN

1. COMPLIANCE WITH CUSTOMER SERVICE REQUESTS

RRWR Traffic Light Report August 2016

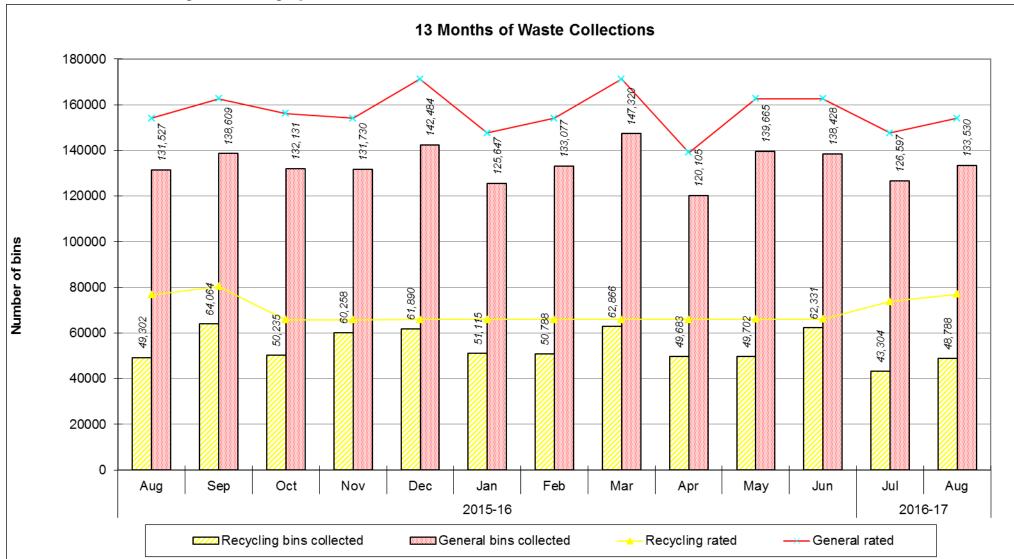


All Monthly Requests (Priority 3) RRW&R 'Traffic Light' report August 2016

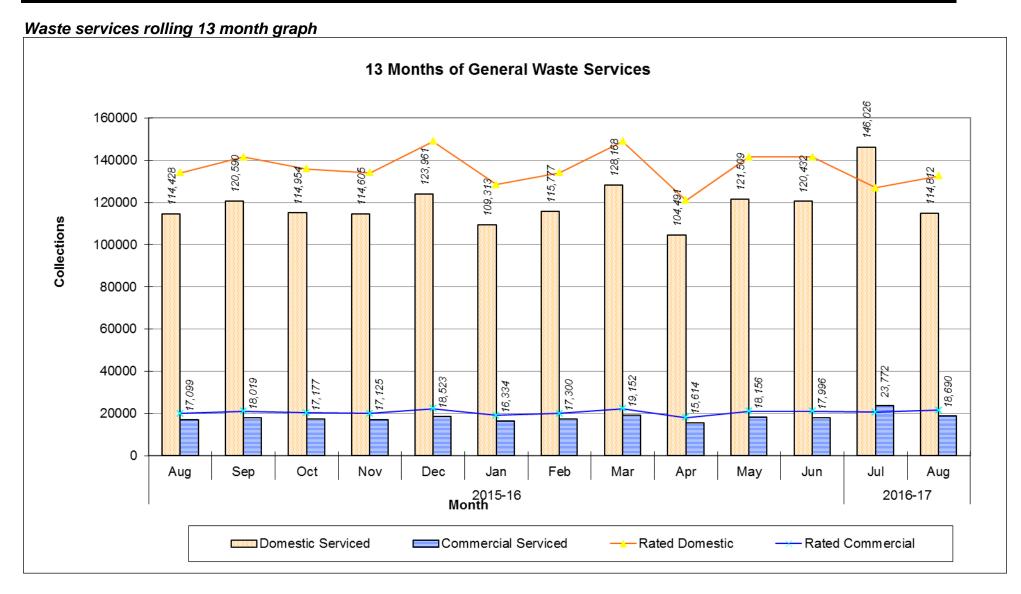
				onth NEW Jests	TOTAL	Under	Completion		Avg		Avg		Avg	Avg Duration
	Balance B/F	Completed in Current Mth	Received	Completed	INCOMPLETE REQUESTS BALANCE	Long Term Investigation	Standard (days)	Time	npletion e (days) rent Mth	Tim	npletion e (days) Months	Tin	mpletion ne (days) Months	(days) 12 Months (complete and incomplete)
Waste/Recycling - RATES NOTICE QUERY	0	0	1	1	0	0	10	•	0.00	•	0.67	•	2.38	1.29
Additional Recycling Service (Fee applies) JJ RICH	0	0	0	0	0	0	2	•	0.00	•	0.00	•	0.55	0.11
Additional Waste Service (Fee applies) RRC	1	1	4	4	0	0	2	•	0.75	•	0.34	•	0.33	0.26
Park Bins (RRC Park/Reserve areas)	5	3	11	10	3	0	23	•	0.30	•	4.96	•	3.85	4.56
Change to Exisiting Bins (JJ RICHARDS)	0	0	18	15	3	0	5	•	2.47	•	1.23	•	1.31	0.79
Change to Exisiting Bins (RRC)	0	0	33	28	4	0	2	•	1.46	•	1.57	•	1.57	0.89
Missed Service Recycling - SAME DAY JJ RICHARDS	1	1	13	12	1	0	2	•	2.17	•	1.44		1.19	0.62
Missed Service Waste - SAME DAY ENQUIRY RRC	1	1	37	35	2	0	2	•	0.54	•	0.56	•	0.54	0.45
MIssed Recycling Bin JJ (Not out or Truck Missed)	4	4	21	17	4	0	2	•	1.47	•	1.27	•	1.10	0.60
Missed General RRC (Bin Not Out or Truck Missed)	2	2	45	43	2	0	2	•	0.42	•	0.52	•	0.52	0.39
New (First) Bin Set Up (Domestic/Recycle & Comm)	7	7	35	27	8	0	5	•	2.30	•	2.62	•	2.42	2.01
Repair JJ Richards Recycle (Bin To Be Empty)	1	1	3	2	1	0	5	•	2.00	•	3.73	•	3.32	1.85
Repair RRC General Waste Bin (Bin To Be Empty)	1	1	18	17	1	0	2	•	0.76	•	0.95	•	0.90	0.65
Replacement Bin JJ (Damaged/Lost/Stolen)	0	0	5	4	1	0	5	•	3.75	•	3.09	•	2.49	2.02
Replacement Bin RRC (Damaged/Lost/Stolen)	4	4	73	65	8	0	2	•	0.52	•	0.98	•	0.88	0.50
Special Event Bins (Parks/Halls etc)	0	0	5	5	0	0	2	•	0.60	•	1.47	•	1.33	0.56
Landfills & Transfer Station - Waste Facilities	1	1	4	2	2	1	1	•	0.50	•	2.32	•	1.73	1.84
Waste and Recycling General Query	1	1	52	43	8	0	5	•	2.37	•	1.87	•	1.51	0.96
Compliment or Complaint RRC or JJ Richards	0	0	3	1	2	0	2	•	4.00	•	1.35	•	1.08	0.34

Comment: Nil

Waste collections rolling 13 month graph

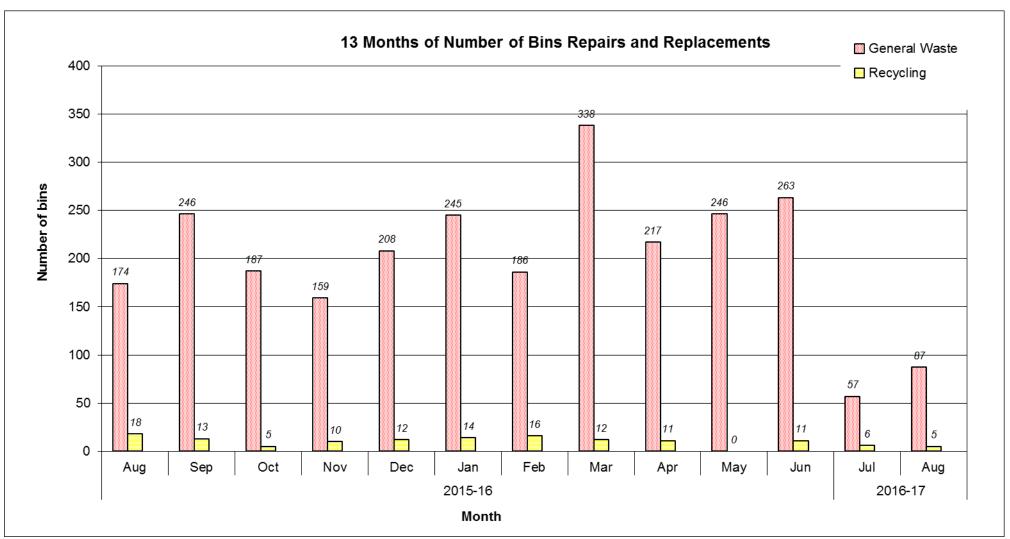


The graphs above shows the number of General Waste and Recycling bins serviced on a monthly basis during the past 13 month period.



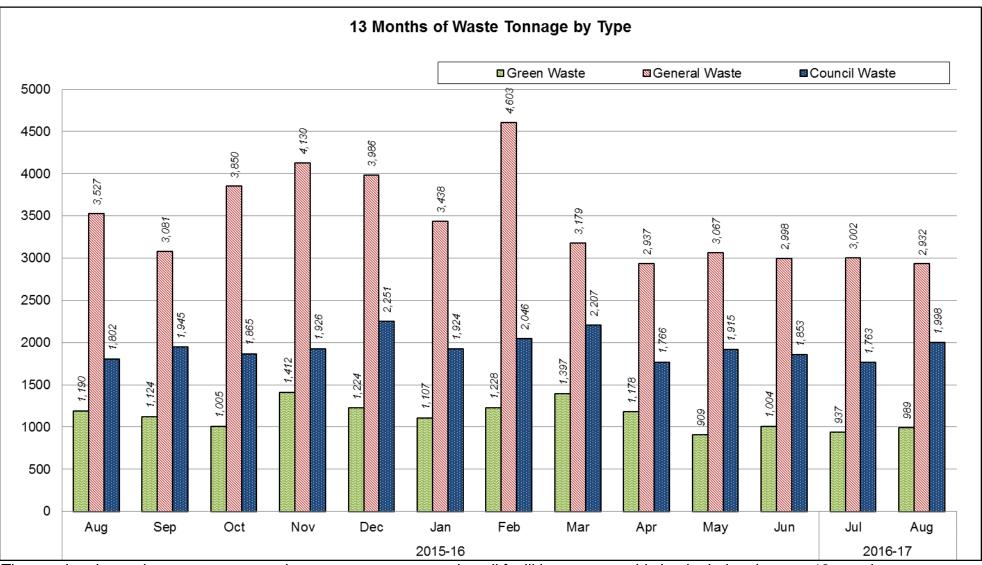
The graph above depicts the division of domestic and commercial waste collection services on a monthly basis during the past 13 month period. Fluctuations from month to month are true to months showing four and five week periods.

Wheelie bin repair and replacement rolling 13 month graph



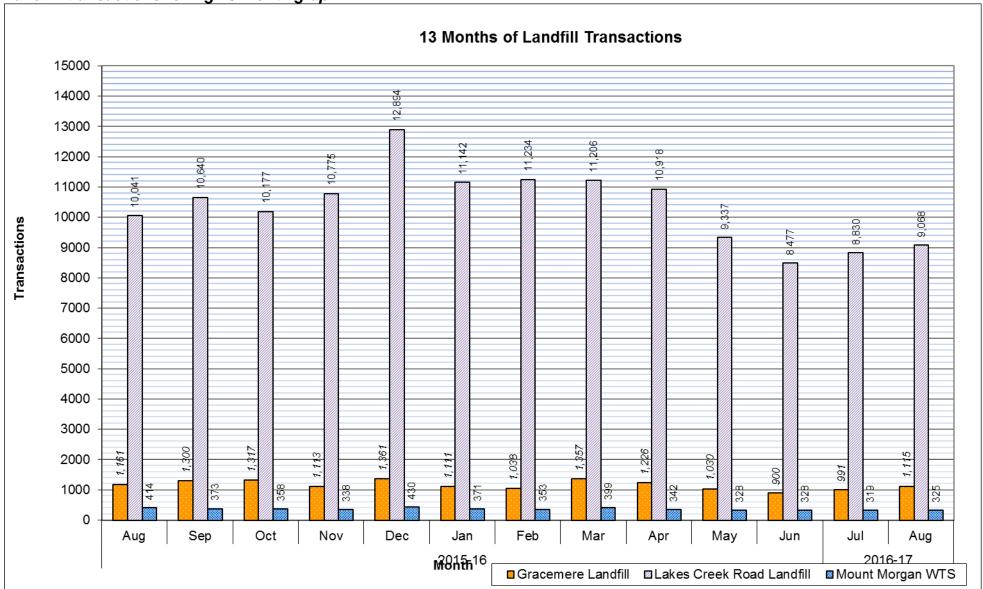
RRWR suspect that the drop off with bin replacement requests is due to enforcing policy which requires payment or police report for stolen or damaged bins and or reporting by staff whilst undertaking collections has dropped off due to workload.

Waste tonnage by waste type rolling 13 month graph



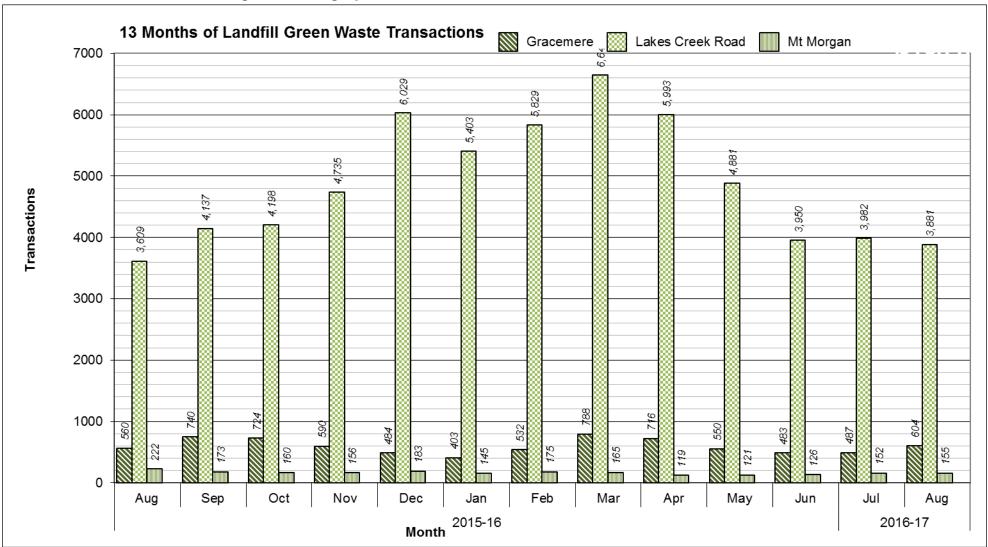
The graphs above show waste tonnage by waste types accepted at all facilities on a monthly basis during the past 13 month period.

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.

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

Safety Statistics

The safety statistics for the reporting period are:

	FIN	IAL QUARTER 201	15/16	FIRST QUARTER 2016/17		
	APRIL	MAY	JUNE	JULY	AUGUST	
Number of Lost Time Injuries	1	0	2	1	1	
Number of Days Lost Due to Injury	2	0	21	30	29	
Total Number of Incidents Reported	2	4	5	5	2	
Number of Incomplete Hazard Inspections	3	1	0	0	2	

Risk Management Summary

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

Example from Codien Mak Register (excluded flore deed					
Potential Risk	Current Risk Rating	Future Control & Risk Treatment Plans	Due Date	% Compl eted	Comments
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, maintain and have operational Council's waste asset system which may result in financial loss through increased maintenance costs and service delivery disruptions; and a loss of confidence in Council's ability to manage a large facility on behalf of the community.	Low 7	Nil	N/A	N/A	WOCAM has met and preliminary plans are under development to ensure the accuracy of the current data on current assets
The objectives, targets and actions plans contained in Council's Waste Reduction and Recycling Plan 2015-2024 (WRRP) [Strategic Waste Management Plan] are not realised affecting Council's reputation through broadening negative publicity with loss of customer confidence in the ability to manage a large facility/process on behalf of the community.	Moderate 5	1. Develop plans and budget to fulfil actions listed in the WRRP	N/A	N/A	Waste Awareness Officer and the Manager RRWR have commenced to develop individual actions for each WRRP goal

Legislative Compliance & Standards

Legislative Compliance Matter	Due Date	% Completed	Comments
Quarterly and Annual Performance Plans	30/09/16 31/12/16 31/03/17 30/06/17	100%	Monthly section report has been amended to reflect quarterly statistics. Annual Performance is under production.
National Pollutant Inventory	30/09/16	100%	Annual reporting has been completed and was submitted in September 2015.
Annual Return	28/05/16	100%	The Annual Return has been completed and was submitted in May 2016.
Queensland Waste Data System	Quarterly	ongoing	Supply of waste tonnages processed through all landfills. June figures have not yet been submitted partially due to a software error. This is being looked into
Production of Waste Reduction and Recycling Plan (WRRP) as required under the Waste Reduction and Recycling Act		99%	The WRRP has been adopted by Council and the detail plans to enact each action are being developed.

2. 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 WAST	E & RECYCLIN	G CAPITAL WO	RKS PRO	GRAM	
2016/2017					
LCRL – Remediation	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/16	30/06/17	10%	\$540,000	\$144,841
Comment: Capping and remediation of L	CR landfill is ongo	oing with majority o	f funding all	ocated to finalising Sta	ge 1.
Gracemere WTS Design and Construct	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/16	30/06/17	0%	\$75,000	\$0
Comment : Funding for design only, cons	truction 17/18 Fin	ancial year			
Capping and Closure of Stage 1 and 2 – Gracemere landfill	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/16	30/06/17	0%	\$95,000	\$0
Comment: Funding for design only, cons	truction 17/18 and	d 18/19 financial ye	ar		
LCRL Augmentation	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/16	30/06/17	7%	\$4,000,000	\$495,510
Comment: Design Tenders awarded. Co	nsultant commend	ced with data evalu	ation and co	oncept design	
240Litre Mobile Garbage Bin (Wheelie Bin) Purchases	Start Date	Expected Completion Date	Status	Budget Estimate	YTD actual (incl committals)
	01/07/16	30/06/17	45%	\$168,300	\$63,485
Comment: No purchases this year	•	•	-		-

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

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

4. <u>DELIVERY OF SERVICES AND ACTIVITIES IN ACCORDANCE WITH COUNCIL'S ADOPTED SERVICE LEVELS</u>

Service Delivery Standard	Target	Current Performance
Weekly collection of domestic waste on same day every week	98%	99.98%
Weekly collection of commercial waste	95%	99.98%
Fortnightly Collection of domestic recyclable waste	98%	99.92%
Fortnightly Collection of commercial recyclable waste		99.92%
Missed service collection provided within two working days from notification when notification is within one working day of scheduled collection		92.24%
Collection services will be made available within four working days upon application by owner		77.14%
Provision of assisted services within ten working days from application by owner		84.31%
Repair or replacement of stolen, removed, damaged, vandalised mobile bins within four working days from notification		89.00%

as at 31 August 2016

5. FINANCIAL MATTERS

Percentage of year elapsed 16.7%

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

RRC

Report Run: 06-Sep-2016 09:14:06 Excludes Nat Accs: 2802,2914,2917,2924

	Report Run: 06-Sep	rt Run: 06-Sep-2016 09:14:06 Excludes Nat Accs: 2802,2914,2917,2924 Adopted Revised Commitmen Commit +						
		Budget	Budget	ts	YTD Actual	Actual	Variance	
		\$	\$	\$	\$	\$	%	
REGIONAL SERVICES								
WASTE & RECYCLING S	ERVICES							
RRWR Waste Operations								
Revenues		(5,271,399)	(0 0	(637,804)	(637,804)	12%	, ,
Expenses		5,060,329	(1,057,765	697,418	1,755,183	35%	, ,
Transfer / Overhead Alloc	ation	(579,500)	(0 0	(119,630)	(119,630)	21%	,
Total Unit: RRWR Waste	Operations	(790,570)	0	1,057,765	(60,016)	997,749	-126%	, ,
RRWR Collections								
Revenues		(96,770)	(0	(5,442)	(5,442)	6%	, ,
Expenses		3,860,514	(1,257	231,359	232,615	6%	, ,
Transfer / Overhead Allocation		2,164,276	(0	306,907	306,907	14%	,
Total Unit: RRWR Collect	tions	5,928,020	O	1,257	532,823	534,080	9%	•
RRWR Management								
Revenues		(13,323,774)	(0 0	(6,676,170)	(6,676,170)	50%	, ,
Expenses		3,163,797	(19,418	379,872	399,290	13%	, ,
Transfer / Overhead Allocation		2,289,310	(0	406,704	406,704	18%	, ,
Total Unit: RRWR Manag	ement	(7,870,666)	0	19,418	(5,889,594)	(5,870,176)	75%	, ,
Total Section: WASTE &	RECYCLING SERVICES	(2,733,217)	0	1,078,440	(5,416,786)	(4,338,347)	159%	, ı

All percentages are exclusive of committals unless specifically mentioned.

Operational Summary

Total Revenue is above the percentage of year elapsed at 39.16% as a result of the first rates cycle having been processed, while operating expenses are under the percentage of year elapsed at 11.92% 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 4% of RRWR's adopted including carry forward budget. When committals are included for works yet to be completed this equates to 13%. The majority of RRWR capital expenditure to date relates to LCR landfill life extension project.

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 CLOSURE OF MEETING