

## 5.8. 2016/17 BUDGET REVIEW

<b>REPORT AUTHOR(S)</b>	John Rehn, Manager Finance and IT
<b>GENERAL MANAGER</b>	Darryl Creeves, General Manager Corporate Services
<b>DEPARTMENT</b>	Finance and IT

### RECOMMENDATION

**That Council adopts the 2016/17 Revised Budget.**

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### EXECUTIVE SUMMARY

The attached Financial Report details the progress of the 2016/17 budget for the period ending 31 January 2017 (as reported to the last ordinary meeting of Council) and also includes 2016/17 revised budget figures. The revised budget:

- includes a number of changes to operating revenue and expenditure
- allows for the carry forward of uncompleted capital works from last financial year
- includes any items of capital expenditure approved by Council since the adoption of the original budget
- includes a number of capital expenditure adjustments to existing projects that result in a net reduction in proposed capital expenditure
- includes a number of new capital projects, in many cases as a result of new capital grants that have been approved
- makes allowance for the estimated 2016/17 portion of capital revenue and expenditure applicable to the Works for Queensland (W4Q) program
- incorporates revised figures for NDRRA capital revenue and expenditure.

Adoption of the revised figures will provide an updated indication of Council's progress against budget.

### BACKGROUND

While there is no legislative requirement to revise Council's budget during the financial year, a revision enables Council to accommodate changing circumstances and adjust the budget for factors that were unknown at the time of the budget's original adoption, for example the recently introduced W4Q funding program, thus providing more meaningful results when comparing actual revenue and expenditure against budget.

### COMMENT

The 2016/17 annual budget was adopted on 28 June 2016 and the attached financial report details progress against the adopted budget for the period ending 31 January 2017 (as reported to the last ordinary meeting of Council) and also includes the proposed 2016/17 revised budget figures.

### PROPOSED ADJUSTMENTS TO THE ADOPTED BUDGET (BUDGET REVIEW)

#### Key points:

- *the net effect of adjustments made to operating revenue and expenditure is neutral and therefore will not impact on Council's overall budgeted operating result*

- *increases in capital revenue and expenditure incorporate carry forward items, adjustments and new projects which result in a significant increase in Council's capital works program*
- *revised budget figures accommodate the W4Q program and updated NDRRA estimates*

A detailed review of Council's 2016/17 budget has been undertaken and proposes the following changes:

- increases to both operating revenue and expenditure
- inclusion of carry forward budget amounts relating to uncompleted capital works from the 2015/16 financial year
- inclusion of any items of capital expenditure approved by Council since the adoption of the original budget
- adjustments to a number of existing capital expenditure items that result in a net reduction in proposed capital expenditure
- addition of a number of new capital projects, in many cases as a result of new capital grants that have been approved
- allowance for the estimated capital revenue and expenditure applicable to the 2016/17 portion of the W4Q program
- revised figures for NDRRA capital revenue and expenditure.

### **Adjustments to Operating Revenue and Operating Expenditure**

Adjustments totalling \$579k have been made to both operating revenue and expenditure based on revised estimates of likely increases in revenue and expenditure for the remainder of the 2016/17 financial year.

Adjustments to operating revenue are as follows:

- Rates and utility charges +\$45k (mainly due to growth)
- Fees and charges +\$287k (mainly due to building & property fees and ferry fees)
- Grants and subsidies +\$74k (new grant approvals received)
- Other revenue +\$173k (mainly due to reimbursements received)

Adjustments to operating expenditure are as follows:

- Employee benefits +\$48k (a revised estimate of expenditure)
- Materials and services +\$156k (mainly due to Council's contribution towards newly approved grants)
- Depreciation +\$375k (the impact of NDRRA expenditure and asset additions)

While the net effect of these adjustments is neutral and therefore will not impact upon Council's budgeted operating result for the 2016/17 financial year they will address many of the variances currently identified in Council's monthly financial reporting.

### **Uncompleted 2015/16 Capital Works Carried Forward**

A number of capital works items included in the 2015/16 budget were either not commenced prior to 30 June 2016 or were commenced but not completed until the current financial year. The revised budget figures make allowance for the unspent budget amounts from 2015/16 to be carried forward to 2016/17 for the completion of these works. Any capital revenue relating to these capital works items has already been accounted for during the 2015/16 financial

year. The following table provides details of the capital works items and their completion status as at 24 February 2017.

Uncompleted 2015/16 Capital works carried forward	Carried Forward Expenditure Budget	Status as at 24/02/17
Upgrade Mowbray supply scheme: 80mm AC water main to 150mm Class 16 PVC, length 5kms	177,760.98	WIP
Repair and Upgrade of drainage system (spillways) as per TEP SDP	30,790.91	complete
Sugar Wharf Building - 5yr Renewal Plan - Replace roof screws & valley guttering, rotted timber	72,277.27	WIP
Killaloe Landfill - Development of Leachate Management Plan	338,052.00	WIP
Killaloe - Closure of Phase A. Staged capping of Landfill as per TEP SDP	126,300.00	complete
Killaloe - Closure of Phase B. Staged capping of Landfill as per TEP SDP	192,166.67	complete
Port Douglas Waterfront improvements	45,064.56	WIP
MWTP Gas chlorine plant installation at the Mossman WTP. 2 X 920kg drum system.	224,719.80	WIP
Gas chlorination project Flagstaff Reservoir	67,292.00	complete
Replacement of Reservoir Roof: Craiglie Reservoir	45,000.00	complete
Newell Beach Esplanade: Replacement of aging Asbestos Cement water mains	11,819.33	WIP
Develop Road to Reservoir Site - Crees Road	5,022.73	complete
Water Supply Security: Mossman Supply Scheme	184,289.00	WIP
Port Douglas WWTP LLP VSD Control Pumps	73,356.34	complete
Port Douglas WWTP UV System Upgrade	34,590.23	WIP
Mossman WWTP: Inlet works, screening and grit removal	40,000.00	WIP
Mossman WWTP: River Bank Stabilisation (Junction South Mossman and Mossman Rivers)	19,995.00	WIP
Mossman WWTP: PLC /SCADA upgrade	15,000.00	complete
Sewer Pump Stations: VSD drives installation A, 4E, 4A	6,692.50	complete
All Sewer Pump Stations: Switchboard and pipework upgrade	107,511.80	complete
Sewer Pump Stations: Telemetry; replace radios	72,769.50	WIP
Sewer Reticulation: Sewer relining	891,872.54	complete
Mossman Library - Staff Shower Install	18,850.00	complete
Mossman Pool - Lane ropes and pool cleaner	18,546.36	complete
Port Douglas Waterfront - Path Design	26,118.18	complete
Northern Ferry Area Toilet Site Investigation	9,150.00	complete
Scarab Street Sweeper	341,658.09	complete
Cowrie Range Bloomfield Track	108,005.70	complete
Port Douglas Road - Service Road Upgrade	96,982.19	complete
Avalon Street Footbridge	7,916.95	complete
Old Forestry Road Upgrade	47,790.95	WIP
Pedestrian and Cycleway Program	44,888.01	complete
Develop a Hiking & Mountain Bike Master Plan	15,000.00	WIP
Leachate Scada Telemetry Reconfiguration	5,272.50	complete
Waste Sites Signage Upgrades	1,299.09	complete
Cowbay Transfer Station Fence Replacement	14,320.00	complete
Killaloe Extension of Concrete Apron	12,000.00	WIP
Daintree Gateway Carpark Upgrade	44,760.28	complete
Disaster Management Radio System Communication Installation	20,000.00	WIP
Pole replacement for Mossman Showgrounds	19,897.00	complete
Dixie Shed Restumping	40,000.00	complete
Fleet Replacement as per program	110,721.39	WIP
Floodlighting at Mossman Pool	90,000.00	WIP
Street Lighting at the Mossman Caravan Park	80,000.00	WIP
Sportsfield Lighting at Douglas Football Club	50,000.00	WIP
	4,005,519.85	

## Adjustments and Proposed Additions to Council's Capital Works Program

Details of adjustments made to a number of existing capital expenditure items that will result in a net reduction in proposed capital expenditure and details of the addition of a number of new capital projects (in many cases as a result of new capital grants that have been approved) are shown in separate attachments to this report. The dollar value of these adjustments and additions is summarised in a table later in this report.

### Works for Queensland (W4Q) Program

The State Government has approved Council's submission of projects for the W4Q program and in accordance with the program guidelines has provided Council with a payment of 60% of the value of the submission. The total submission was for an amount of \$1.99m and therefore the initial payment made to Council equals \$1.49m. The revised budget figures include this amount as capital revenue together with an equivalent amount for capital expenditure, based on an estimate of the value of work that may be achieved during the remainder of the 2016/17 financial year. The balance of the funding and associated expenditure will be included in the budget for the 2017/18 financial year.

### NDRRA

The following table provides a summary of the revised budget figures applicable to Council's NDRRA Restoration of Essential Public Assets (REPA) capital expenditure and revenue.

<b><i>NDRRA REPA SUMMARY</i></b>	<b>Expenditure Budget \$</b>	<b>Revenue Budget \$</b>	<b>Net Movement \$</b>
REPA from 2015/16	588,243	2,861,470	2,273,227
Budgeted REPA 2016/17	2,304,000	2,084,000	-220,000
<b>Revised Budget for REPA 2016/17</b>	<b>2,892,243</b>	<b>4,945,470</b>	<b>2,053,227</b>

### Summary of Proposed Budget Adjustments

The following table provides a summary of all of the proposed capital adjustments to Council's 2016/17 budget figures.

<b>CAPITAL REVENUE</b>	<b>\$</b>
Capital grants and subsidies	
- New capital grants	660,940
- W4Q grant	1,194,000
- NDRRA asset restoration work - addition to original budget	4,945,470
<b>Adjustments to Total Capital Revenue</b>	<b>6,800,410</b>
<b>CAPITAL EXPENSES</b>	<b>\$</b>
Capital expenses	
- Uncompleted 2015/16 Capital works projects carried forward	4,005,520
- Diwan Sound Stage - Council report 5.5 - 19 July 2016	25,000
- Thornton Beach Cafe - Council report 9.1 - 20 September 2016	135,000
- Capital works adjustments	-1,780,965
- New capital projects	2,814,140
- W4Q expenditure	1,194,000
- NDRRA asset restoration work - addition to original budget	2,892,243
<b>Adjustments to Total Capital Expenses</b>	<b>9,284,938</b>

The Financial Statement for the Period Ending 31 January 2017 is attached to this report and incorporates three additional columns which show the abovementioned proposed adjustments, the resulting revised budget figures for the 2016/17 financial year and actual year to date revenue and expenditure as a percentage of the revised budget figures. The proposed adjustments are summarised in the following table.

CATEGORY	2016/17 ADOPTED BUDGET \$	BUDGET ADJUSTMENT \$	2016/17 REVISED BUDGET \$
Operating Revenue	38,023,619	579,000	38,602,619
Operating Expenses	39,923,117	579,000	40,502,117
<b>Operating Result</b>	<b>-1,899,498</b>	<b>0</b>	<b>-1,899,498</b>
Capital revenue	5,895,075	6,800,410	12,695,485
<b>Net result</b>	<b>3,995,577</b>	<b>6,800,410</b>	<b>10,795,987</b>
Capital works program	14,983,000	9,284,938	24,267,938

<b>NDRRA portion of Capital Works Program (included above)</b>			
Capital grants and subsidies	0	4,945,470	4,945,470
Capital additions	0	2,892,243	2,892,243
Net position (NDRRA)	0	2,053,227	2,053,227

## PROPOSAL

That Council adopts the 2016/17 Revised Budget figures.

## FINANCIAL/RESOURCE IMPLICATIONS

The results as at the end of January 2017 did not reveal any significant negative impacts on the 2016/17 budget.

## RISK MANAGEMENT IMPLICATIONS

The budget revision process enables Council to accommodate changing circumstances and adjust the budget for factors that were unknown at the time of the budget's original adoption, thus providing more meaningful results when comparing actual revenue and expenditure against budget.

## CORPORATE/OPERATIONAL PLAN, POLICY REFERENCE

This report has been prepared in accordance with the following:

### Corporate Plan 2014-2019 Initiatives:

#### Theme 5 Governance

*5.1.1 "Establish and develop long term financial, resource and infrastructure planning to ensure ongoing capacity to fund operations and capital works programs.*

*5.2.1 "Provide Councillors and community with accurate, unbiased and factual reporting to enable accountable and transparent decision-making.*

## ATTACHMENTS

1. Financial Statement as at 31 January 2017 + Budget Review **[5.8.1]**
2. Budget Review - Capex Adjustments **[5.8.2]**
3. Budget Review - New Capex **[5.8.3]**

<b>Douglas Shire Council Statement of Comprehensive Income</b>						<b>BUDGET ADJUSTMENT</b>	<b>REVISED BUDGET</b>	<b>Actual as % of Revised Budget</b>
<b>For the month of January 2017</b>	<b>Actual YTD '17</b>	<b>Budget YTD '17</b>	<b>Variance</b>	<b>Budget 16/17</b>	<b>Actual as % of Budget 16/17</b>	<b>\$</b>	<b>\$</b>	
	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>				
<b>Operating Revenue</b>								
Net rates and utility charges	27,724,712	27,680,467	44,245	30,373,670	91%	44,543	30,418,213	91%
Fees and charges	3,410,872	3,232,343	178,529	4,698,303	73%	287,208	4,985,511	68%
Grants, subsidies, contributions and donations	774,403	742,646	31,757	1,411,949	55%	73,977	1,485,926	52%
Interest received	559,379	570,490	(11,111)	903,790	62%	-	903,790	62%
Other recurrent income	547,277	272,167	275,110	635,907	86%	173,033	808,940	68%
<b>Total Operating Revenue</b>	<b>33,016,642</b>	<b>32,498,113</b>	<b>518,529</b>	<b>38,023,619</b>	<b>87%</b>	<b>578,761</b>	<b>38,602,380</b>	<b>86%</b>
<b>Operating Expenses</b>								
Employee benefits	7,693,946	7,732,856	38,910	13,179,685	58%	48,000	13,227,685	58%
Materials and services	8,994,236	9,649,466	655,230	16,028,243	56%	155,761	16,184,004	56%
Depreciation	6,350,350	6,125,693	(224,657)	10,501,189	60%	375,000	10,876,189	58%
Finance costs	112,091	113,500	1,409	214,000	52%	-	214,000	52%
<b>Total Recurrent Expenses</b>	<b>23,150,623</b>	<b>23,621,515</b>	<b>470,892</b>	<b>39,923,117</b>	<b>58%</b>	<b>578,761</b>	<b>40,501,878</b>	<b>57%</b>
<b>Operating Result</b>	<b>9,866,019</b>	<b>8,876,598</b>	<b>989,421</b>	<b>(1,899,498)</b>	<b>(519%)</b>	<b>(0)</b>	<b>(1,899,498)</b>	<b>(519%)</b>
<b>Capital revenue</b>								
Capital grants and subsidies	4,677,076	5,695,075	(1,017,999)	5,895,075	79%	6,800,410	12,695,485	37%
<b>Total capital revenue</b>	<b>4,677,076</b>	<b>5,695,075</b>	<b>(1,017,999)</b>	<b>5,895,075</b>	<b>79%</b>	<b>6,800,410</b>	<b>12,695,485</b>	<b>37%</b>
<b>Net result</b>	<b>14,543,095</b>	<b>14,571,673</b>	<b>(28,578)</b>	<b>3,995,577</b>	<b>364%</b>	<b>6,800,410</b>	<b>10,795,987</b>	<b>135%</b>
<b>Capital works program</b>								
Capital additions	5,570,039	14,983,000	9,412,961	14,983,000	37%	9,284,938	24,267,938	23%
<b>Total capital additions</b>	<b>5,570,039</b>	<b>14,983,000</b>	<b>9,412,961</b>	<b>14,983,000</b>	<b>37%</b>	<b>9,284,938</b>	<b>24,267,938</b>	<b>23%</b>
<b>NDRRA portion of Capital Works Program (included above)</b>								
Capital grants and subsidies	2,995,692	-	2,995,692	-		4,945,470	4,945,470	61%
Capital additions	588,243	-	(588,243)	-		2,892,243	2,892,243	20%
<b>Net position</b>	<b>2,407,449</b>	<b>-</b>	<b>2,407,449</b>	<b>-</b>		<b>2,053,227</b>	<b>2,053,227</b>	

## Budget Review

### Capex Adjustments

<u>Department</u>	<u>Name of Project</u>	<u>Reason for modifying</u>	<u>New, Renewal or Upgrade</u>	<u>\$ Saved / Overspent</u>
Infrastructure	Installation of street art in Macrossan Street and Front Street	Awaiting Council adoption of the Draft Public Art Policy before scoping a project for this budget. This will not be going ahead for 2016/17 and reallocate in future years.	N	\$ 55,000.00
	Mossman Shire Hall Storage Facilities	On hold awaiting tenant relocation therefore this project is not going ahead for 2016/17 and reallocate in future years.	U	\$ 20,000.00
	Repair road and footpath on Port Douglas Rd (service road) from Atoll St to the southern end of the service road	Complete. Over budget due to variation of scope. Water main required extending and was carried out by Council's officers.	R	\$ (25,086.14)
	PCBF152 - External Painting Mossman Library	Contractor has been engaged and painting has been completed. Work on roof repairs and painting to be programmed. There will be \$30,000 savings from this project that can be reallocated.	R	\$ 30,000.00
	PCBF153 - External Painting Mossman Show Grandstand	Work completed. Remaining budget is a saving.	R	\$ 9,560.28
	PCBF154 External Painting Mossman Administration Building	Contractor has been engaged and work has progressed well. Remaining budget is a saving.	R	\$ 7,366.33
	PCBF155 External Painting Port Douglas Community Hall	Contractor has been engaged and work has progressed well. Remaining budget is a saving.	R	\$ 10,000.00
	PCBF156 Light fitting Upgrade Port Douglas Community Hall	Work completed. Remaining budget is a saving.	R	\$ 11,096.76
	PCBF157 Fire Hose Installation Mossman Caravan Park	Contractor has been engaged and entire budget plus additional budget of \$10,000 to complete installation will be required.	U	\$ (10,000.00)
	PCBF160 LED sign for Ticket Office Daintree Ferry	Contractor has been engaged. Remaining budget is savings.	U	\$ 21,005.15

<u>Department</u>	<u>Name of Project</u>	<u>Reason for modifying</u>	<u>New, Renewal or Upgrade</u>	<u>\$ Saved / Overspent</u>
	PCIR188 - Gravel Roads Renewal Program	Program has been completed and financial capture of work against various roads is being completed. There are savings in this program that can be reallocated.	R	\$ 277,610.00
	PCP189 - Warner Street Port Douglas - Upgrade Footpath between Grant and Wharf Streets	Work completed. Remaining budget is a saving.	R	\$ 13,579.61
	PCPS203 - Port Douglas Cemetery Beam	Concrete work has been completed. Remaining budget is a saving.	N	\$ 9,920.00
<u>Water</u>				
	PCWST115 Gas chlorination project Flagstaff Reservoir	Saving to be allocated to w/o 1892	U	\$ 28,207.89
	PCWST116 Daintree WTP bank stabilisation adjacent to Raw water reservoir.	Project complete. Remaining budget is a saving.	U	\$ 106,980.24
	PCWST118 Gas chlorination project: Rocky point reservoir	Project complete - Saving from W/O 1889 to be allocated to W/O 1892	U	\$ (26,015.68)
	PCWST125 Replacement of Reservoir Roof: Craiglie Reservoir	Project deferred due to the requirement for the reservoir to be put offline to do the works - this will be a future budgeted item once the alternative reservoir is built and commissioned	R	\$ 151,687.84
	PCWST128 Newell Beach Esplanade: Replacement of aging Asbestos Cement water mains	Project underway. Expected saving.	R	\$ 10,000.00
	PCWST132 Water Supply Security: Mossman Supply Scheme	Consultant costs and DWQMP Audit outcomes will add additional spending to this item.	N	\$ 200,000.00
	PCW222 - Upgrade of Mowbray River Road Water Mains - Stage 2	Expected saving.	U	\$ 35,000.00
	PCW223 - Daintree Intake - Safe Access for Workers to Maintain and Monitor Intake	Overspent due to WH&S issues	U	\$ (13,818.18)
	PCW207 - Gas Chlorination Project Whyanbeel Water Treatment Plant (WTP)	Project delays in final design has pushed this back by 4 months - to be completed in early 17/18 yr.	U	\$ 50,000.00

<u>Department</u>	<u>Name of Project</u>	<u>Reason for modifying</u>	<u>New, Renewal or Upgrade</u>	<u>\$ Saved / Overspent</u>
	PCW211 - Refurbish Craiglie Water Pump Station Building	Project complete. Remaining budget is a saving.	R	\$ 19,369.29
	PCW219 - Chlorination Project Daintree WTP	Project no longer to be undertaken. Any items purchased will be utilised elsewhere.	U	\$ 85,040.00
<u>Wastewater</u>				
	PCS109 Sewer Reticulation: Sewer relining	Project underway. Expected saving.	R	\$ 300,000.00
	PCWWT090 Port Douglas WWTP LLP VSD Control Pumps	Project completed. Over budget due to WH&S requirements.	R	\$ (22,766.18)
	PCWWT096 Mossman WWTP: Inlet works, screening and grit removal	Project underway. Expected saving.	U	\$ 200,000.00
	PCWWT099 Mossman WWTP: River Bank Stabilisation (Junction South Mossman and Mossman Rivers)	Likely to require \$1.8M (TBC) to complete.	U	
	PCS107 Sewer Pump Stations: Telemetry; replace radios	Project will be finalised this financial year. Budget may come under by \$35k.	R	\$ 35,000.00
<u>Sustainable Communities</u>				
	Leachate Management Program	Upgrade of Port Douglas Sewerage Treatment Plant rather than on site construction of new plant at Killaloe.	U	\$ 170,000.00
	PCWS073 Killaloe - Closure of Phase B. Staged capping of Landfill as per TEP SDP. Due June 2015	Project complete - Saving to be allocated to w/o 1545.	U	\$ 130,000.00
	Killaloe - Closure of Phase A. Staged capping of Landfill as per TEP SDP	Project complete - Saving from W/O 1546 to be allocated to W/O 1545.	U	\$ (132,772.24)
	PCL233 - Killaloe Transfer Station - Recycle Shop Drop Off Point	Propose to defer until site plan finalised.	N	\$ 20,000.00
	PCL237 - Feasibility and Design - Cape Tribulation Transfer Station	Existing design will save some costs.	N	\$ 5,000.00
				<b>\$ 1,780,964.97</b>

## Budget Review

<b>New Capex</b>						
<u>Department</u>	<u>Name of Project</u>	<u>Reason for inclusion</u>	<u>Target Timing</u>	<u>New, Renewal or Upgrade</u>	<u>Cost</u>	<u>Grants</u>
<u>Infrastructure</u>						
	Daintree Gateway Western Precinct Car & Coach Parking Upgrade	Grant funding received of \$210,000 (60%) - Council contribution \$140,000 (40%)	Estimated project completion 30/6/17	U	\$ 55,239.72	\$ 210,000.00
	Modelling for Mossman Township Flood Mitigation - Marrs Creek Levee Bank	Grant funding received of \$120,000 (60%) - Council contribution \$80,000 (40%)	Estimated project completion 27/11/17	N	\$ 200,000.00	\$ 120,000.00
	Asphalt Pump Track	Grant funding received of \$100,000 - Council contribution \$25,000	Estimated project completion 30/06/17	N	\$ 131,000.00	\$ 100,000.00
	Flagstaff Hill Scenic Lookout	Grant Funding received of \$37,500. Council contribution \$37,500	Estimated project completion 30/06/17	R	\$ 75,000.00	\$ 37,500.00
	Marrs Creek Pedestrian Bridge design and documentation	Grant Funding received of \$15,000. Council contribution \$15,000	Estimated project completion 30/06/17	N	\$ 30,000.00	\$ 15,000.00
	Junction Creek Pedestrian Bridge design and documentation	Grant Funding received of \$15,000. Council contribution \$15,000	Estimated project completion 30/06/17	U	\$ 30,000.00	\$ 15,000.00
	Stormwater drainage investigations in the Port Douglas area	Engage consultants to complete detailed engineering assessments, preliminary designs and feasibility options	Estimated completion 30/06/17	U	\$ 40,000.00	
<u>Water</u>						
	Install Centrifugal Turbidity Clarifier at Mossman WTP	Grant funding received of \$90,000 (60%) - Council contribution \$60,000 (40%)	Estimated project completion 27/11/17	N	\$ 150,000.00	\$ 90,000.00
	150mm diameter connection between Mossman and Whyanbeel water plants	Water security and resilience - critical infrastructure needed to ensure supply is available at both schemes (Mossman/PD & Whyanbeel)	Estimated project completion 27/11/17	U	\$ 200,000.00	
	Whyanbeel UF filter cartridges (36)	Critical infrastructure to ensure plant is operating at peak production - current filters are due to be replaced (operational demands have deteriorated existing ultra-filtration units)	Estimated project completion 31/05/17	R	\$ 215,000.00	

<u>Department</u>	<u>Name of Project</u>	<u>Reason for inclusion</u>	<u>Target Timing</u>	<u>New, Renewal</u>		
				<u>or Upgrade</u>	<u>Cost</u>	<u>Grants</u>
	Marrs Creek water mains relocation	Critical infrastructure that supplies the Gorge Community. Due to flooding, catastrophic failure will occur if works are not undertaken.	Estimated project completion 30/04/17	R	\$ 70,000.00	
	Craiglie Water pump renewal	Critical infrastructure. No redundancies.	Estimated project completion 30/06/17	R	\$ 30,000.00	
	Turbidity Meters for water treatment	Critical infrastructure needed to ensure monitoring of turbidity for water supply licencing requirements.	Estimated project completion 30/05/17	R	\$ 56,000.00	
<u>Wastewater</u>						
	Diffusers for SBR	To make plant more power efficient and to improve treatment process. Should be replaced every 3-4 years due to harsh environment conditions. Diffusers last replaced October 2013. Due to high impact from high users and treatment of leachate, has now become a priority to replace.	Estimated project completion 31/05/17 or earlier	R	\$ 70,000.00	
	Sed basin for Port Douglas WWTP pre treatment	Transfer of budget from Killaloe Leachate Program. Current raw product is untreatable to get to PDWWT licence limit if pre-treatment doesn't occur. Compliance issue - high risk.	TBC	R	\$ 275,000.00	
	Port Douglas WWTP SBR inlet valves	To ensure there are spare valves in case of failure, to meet the requirements of the treatment process. High risk.	Estimated project completion 31/05/17 or earlier	R	\$ 60,000.00	
	RPZ Valves at Pump Stations - Supply and Install	To eliminate backflow of raw sewage contaminating drinking water supply lines. High risk & compliance considerations, and Council to lead the way with best practice installations in place (Backflow Audit)	Estimated project completion 31/05/17 or earlier	R	\$ 25,000.00	

<u>Department</u>	<u>Name of Project</u>	<u>Reason for inclusion</u>	<u>Target Timing</u>	<u>New, Renewal or Upgrade</u>	<u>Cost</u>	<u>Grants</u>
	Pressure Cleaner and Survey Camera (Water snorter)	Current snorter is unreliable and reached life expectancy. New snorter will clean community blockages more effectively reducing down time of house connections and to minimise the risk of sewerage spills. Camera is currently faulty and we are unable to give accurate locations, and lens visibility is poor. Customer service and environmental concerns a high priority.	Estimated project completion 31/05/17 or earlier			
				R	\$ 27,500.00	
	Mossman STP revetment	Increased scope refer 'PCWWT099 Mossman WWTP: River Bank Stabilisation (Junction South Mossman and Mossman Rivers)	TBC			
				R	\$ 900,000.00	
	Installation of security gates at Port Douglas & Mossman WWTP	WH&S requirement	Estimated project completion 31/05/17	U	\$ 32,000.00	
<u>Sustainable Communities</u>						
	Install electronic flood and road closure signage at Anich Bridge	Grant funding received of \$48,000 (60%) - Council Contribution \$32,000 (40%)	Estimated project completion 30/6/17	N	\$ 80,000.00	\$ 48,000.00
	Install electronic flood and road closure signage at Foxton crossing	Grant funding received of \$25,440 (60%) - Council Contribution \$16,960 (40%)	Estimated project completion 30/6/17	N	\$ 42,400.00	\$ 25,440.00
	New radios	Budget to be transferred from IT funds	Estimated project completion 30/6/17	N	\$ 20,000.00	
					<b>\$ 2,814,139.72</b>	<b>\$ 660,940.00</b>