5.6. CAPITAL WORKS PROGRESS REPORT FOR THE 4TH QUARTER 2018 - 2019

REPORT AUTHOR Michael Kriedemann, Executive Manager Infrastructure

MANAGER Mark Stoermer, Chief Executive Officer

DEPARTMENT Infrastructure

RECOMMENDATION

That Council:

- 1. receives and notes the progress of the Capital Works Program to 30 June 2019 for the 2018 2019 financial year; and
- 2. Resolves to allocate \$45,000 in the 2019/2020 budget for the purchase of two Public Space Christmas Trees.

EXECUTIVE SUMMARY

Overall, the delivery of the original 2018/2019 capital works program has been excellent given the challenging wet season with 58.5% of the budget spent (\$ 8.671 million) and a further 22.9% committed (\$3.391 million) to 30 June 2019. A total of 81.4% either completed or under contract. Attachment 2 to this report details the progress of the original June 2018 capital works program for those works with a budget of \$10,000 or more for the period of 1 July 2018 to 30 June 2019.

Due to post disaster clean-up operations required during the challenging wet season, Council spent approximately \$3.370 million on disaster recovery operations in 2018/2019. This work will be reimbursed through the Disaster Recovery Funding Arrangements. This work was performed by Council Officer who would otherwise be involved in the delivery of capital works. These clean-up operations diverted Council resources away from the capital works program from December 2018 to April 2019 and reinforced the excellent achievement in delivering the majority of the capital works program.

The delivery of the 2017/2018 carry over projects has been excellent with 96.8% of the carry over budget spent (\$18.225 million) and a further 1.5% committed (\$0.290 million) to 30 June 2019. A total of 98.4% either completed or under contract. Attachment 1 to this report details the progress of the carry over projects from the 2017/2018 financial year with a budget of \$10,000 or more for the period of 1 July 2017 to 30 June 2019.

At the Ordinary Council Meeting – 18 December 2018, Council adopted a revised budget for the 2018/2019 financial year which included 4 new capital works projects that are to be completed in 2018/2019.

The delivery of these 4 new projects has been excellent with 100% of these projects being completed. Attachment 3 to this report details the progress of the capital works program for new projects with a budget of \$10,000 or more for the period of 18 December 2018 to 30 June 2019.

Additionally, the revised budget included a number of new capital works projects that are to be completed in future years. Attachment 4 to this report details progress on these newly approved projects.

Council Officers were requested to investigate the purchase of two external Christmas trees, one for Port Douglas and one for Mossman. Officers have completed a review of products and recommend a 6.1 metre tall tree with decorations and commercial grade LED lighting (as shown below) to be the best option for each CBD location.

BACKGROUND

To better manage our ongoing Capital Projects, a new Capital Tracking Project Control Group (PCG) has been established to oversee the delivery and reporting of all projects across all departments within Council.

The attached report is extracted from the Capital Tracking PCG dashboard showing Project Budget, WIP (Actuals and Commitments), Project Program Status, Project Risk Status and Project Budget Status. A traffic light approach to the final three issues is based on Performance Indicators in each category:

Performance Indicators Satisfactory Marginal Unsatisfactory

Public Space - Christmas Trees

In July 2019, Council Officers were requested to investigate the purchase of external public space Christmas Trees for the Port Douglas and Mossman CBDs. Officers have completed a review of available suppliers and products and requires a Council resolution to allocate funds towards the acquisition.

COMMENT

Delivery of the capital works program will be monitored through the Capital Works Project Control Group (PCG) fortnightly meeting. The PCG will have oversight of all capital works projects and this will allow the group to understand the risks, delivery methods and procurement processes for each project and concentrate resources on projects that are lagging.

The sustained heavy rainfall experienced during the wet season has created delivery challenges for project managers. Heavy rainfall during December, January and March has slowed progress on the majority of projects and has diverted Council Officers onto disaster recovery and maintenance tasks.

During the second quarter a number of carry over projects from the 2017/2018 budget reached practical completion. Below is a list of these projects:

- 1. Mossman Depot Lunchroom;
- 2. Water tank on truck for leachate transportation;
- 3. Grays Creek Terrace Drainage Easement;
- 4. Old Forestry Road culvert refurbishment;
- 5. Mossman Wastewater Treatment Plant: Inlet works, screening and grit removal;
- 6. Mossman Whyanbeel Water Mains Interconnection (Phase 1-2):
- 7. 20Ml Reservoir Port Douglas;
- 8. Design of Craiglie Roof;
- 9. Network protection valving associated with new Craiglie Reservoir; and
- 10. Backwash discharge package plant at Mossman Water Treatment Plant (stage 1).

During the third quarter a number of carry over projects from the 2017/2018 budget reached practical completion.

Below is a list of these projects:

- 1. Wonga Beach Caravan Park reception office and meeting room;
- 2. Davidson Street footpath, Port Douglas;
- 3. Kerb & Channel program; and
- 4. Mossman Rugby League Club lighting design.

During the fourth quarter a number of carry over projects from the 2017/2018 budget reached practical completion. Below is a list of these projects.

- 1. Public toilet renewals;
- 2. Thornton Beach Shelter Sheds renewals;
- 3. Diwan Sound Shell renewal;
- 4. Zig Zag Track renewal;
- 5. Johnston Road footpath renewal;
- 6. Gorge Road reconstruction;
- 7. Mossman Wastewater treatment Plan flow meter upgrade; and
- 8. Rex Creek Johnson Screens renewal.

During the second quarter a number of projects from the 2018/2019 original budget reached practical completion. Below is a list of these projects:

- 1. Replace Asbestos Seating at Mossman Show Grounds Grandstand;
- 2. Wonga Beach Caravan Park Electrical Outlets;
- 3. Guard Rail Program;
- 4. Gravel Resheet Program: and
- 5. Mossman Water Treatment Plant Ultra Filtration Turbidity Meter.

During the third quarter a number of projects from the 2018/2019 original budget reached practical completion. Below is a list of these projects:

- 1. Mossman Depot asbestos removal from buildings:
- 2. Mudlo Street intersection lighting;
- 3. Upper Daintree Road culvert renewal;
- 4. Mossman Wastewater Treatment Plant second clarifier;
- 5. Port Douglas Wastewater treatment Plant ultra violet lamp renewal;
- 6. Mossman Whyanbeel Water Mains interconnector phase 3; and
- 7. Mossman Administration Building UPS battery replacement.

During the fourth quarter a number of projects from the 2018/2019 original budget reached practical completion. Below is a list of these projects:

- 1. Lou Prince Park toilet block;
- 2. Solar power generation feasibility study;
- 3. Disability Access infrastructure improvements;
- 4. Ribbon Avenue drainage interim works:
- 5. Hutchinson Creek footbridge renewal;
- 6. Mossman Pump track;
- 7. Flagstaff Hill Walking Trail renewal;
- 8. Playground renewal program;
- 9. Killaloe Landfill capping and well lift;
- 10. Sewer lid & sewer line renewals;

- 11. Sewer pump renewals;
- 12. Daintree Bore phase 2 works;
- 13. Mossman Water Treatment ultra-filtration cartridges renewal;
- 14. Daintree Water Treatment Plant new scour valve;
- 15. Whyanbeel Water Treatment Plant control valve renewal; and
- 16. IT Firewall renewal.

It is recommended that Council note the contents of this report.

Public Space - Christmas Trees

Council Officers have investigated the purchase of two external Christmas trees, one for Port Douglas and one for Mossman. Officers have recommended a 6.1 metre tall tree with decorations and commercial grade LED lighting (as shown below) to be the best option for each CBD location.



Figure 1.

Due to the cost of these trees, Council will need to allocate funds in the 2019/2020 capital works budget. The budget was adopted at the Special Meeting of Council held 25 June 2019 but there was no allocation of funds towards these two trees.

PROPOSAL

That Council:

- 1. receives and notes the progress of the Capital Works Program to 30 June 2019 for the 2018 2019 financial year; and
- 2. Resolves to allocate \$45,000 in the 2019/2020 budget for the purchase of two Public Space Christmas Trees.

FINANCIAL/RESOURCE IMPLICATIONS

Overall, the delivery of the 2018/2019 capital works program has been excellent. Delivery of a capital works program within budget is essential to ensure that Council is financially sustainable and that Council's assets are maintained and developed to meet the needs of communities within Douglas.

Officers have received various quotes for different types of Christmas Trees. The Officer Recommendation is to allocate \$45,000 in the 2019/2020 capital works budget for the purchase of these trees for the Port Douglas and Mossman CBDs.

RISK MANAGEMENT IMPLICATIONS

Council must plan and deliver a suitable capital works program to ensure that its assets are able to service the needs of the communities within Douglas Shire. Council has a statutory obligation as a service provider to ensure it is able to provide water and wastewater services to customers.

Council's reputation and the community's amenity would suffer if it is unable to maintain assets and service levels at necessary standards. The consequence of inadequate maintenance and upgrade of capital assets will be increased costs in the future.

SUSTAINABILITY IMPLICATIONS

Economic: Financial sustainability of the Council would be at risk if capital

works programs are not kept within budget, or are not undertaken.

Environmental: Failing to maintain assets can lead to environmental impacts

through the release of materials to the environment outside of licence conditions. Poorly maintained assets can also have impacts

on energy and resource use.

Social: Communities expect assets such as roads, bridges and

water/wastewater systems to safe and maintained to necessary

standards.

CORPORATE/OPERATIONAL PLAN, POLICY REFERENCE

This report has been prepared in accordance with the following:

Corporate Plan 2019-2024 Initiatives:

Theme 2 - Fostering Sustainable Economic Growth

Goal 1 - We will build appropriate infrastructure and deliver services that connect and support businesses.

Theme 3 - Leading Environmental Stewardship

Goal 3 - We will continue to build water infrastructure so that the Douglas Shire may enjoy water security and water quality.

Theme 5 - Robust Governance and Efficient Service Delivery

Goal 1 - We will conduct Council business in an open and transparent manner with strong oversight and open reporting.

COUNCIL'S ROLE

Council can play a number of different roles in certain circumstances and it is important to be clear about which role is appropriate for a specific purpose or circumstance. The implementation of actions will be a collective effort and Council's involvement will vary from information only through to full responsibility for delivery.

The following areas outline where Council has a clear responsibility to act:

Builder/Owner Council makes a significant investment every year in the infrastructure

that underpins the Shire through its capital works program. Council will manage its assets with appropriate frameworks and deliver its

projects through robust project management.

CONSULTATION

Internal: Consultation has been undertaken with the Project Managers and

Coordinators responsible for various projects.

External: Nil.

ATTACHMENTS

- 1. Attachment 1 [**5.6.1** 1 page]
- 2. Attachment 2 [5.6.2 2 pages]
- 3. Attachment 3 [**5.6.3** 1 page]
- 4. Attachment 4 [**5.6.4** 1 page]

2017/2018 Carry Over Projects												
	Project Name	Budget	Actuals	Committals	WIP (Actuals & Committals)	Percentage Complete		Program Status		Project Risk Status		Project Budget Status
1	Building Facilities Public Toilet Renewals (W4Q Round 2 grant funding)	670,000	810,120	-	810,120	100%	0	Project complete	•	Complete	•	Over budget
2	Renewal of Picnic Areas at Thornton Beach Shelter Sheds (W4Q Round 2 grant funding)	55,000	53,221	-	53,221	100%	0	Project complete	•	Complete	•	Under budget
3	Mossman Depot Lunchroom	125,449	125,449	-	125,449	100%		Project complete	•	Complete	٥	Extra budget approved in 18/19 Budget Review to cover project costs
4	Daintree Ferry - land based boom gates	50,000	59,615	1,428	61,043	95%	0	Project complete. Financials and capitalisation to be finalised.	0	Wet weather	0	Over budget
	Property Services											
5	Wonga Beach Caravan Park - Construction of reception/ office/ meeting room	120,000	151,312	-	151,312	100%	•	Project complete	•	Complete	3	Over budget
6	Diwan Sound Shell	120,000	65,196	-	65,196	100%	•	Project complete	0	Complete	0	Under budget
7	Port Douglas Waterfront - Masterplan for Lot	160,000	170,615	18,765	189,380	70%	2	Consultation closed. Final report	•	Nil	2	Expected to be over budget
	96 & Surrounding areas	,	,	,	,		_	to Council in July	_	· · · · · · · · · · · · · · · · · · ·	_	
	Fleet											
8	Water tank on truck for leachate	50,000	42,678	-	42,678	100%		Project complete	•	Complete	0	Under budget
	Civil Works											
9	Additional Renewal to Zig Zag Track (W4Q Round 2 grant funding)	100,000	48,879	-	48,879	100%		Project complete	•	Complete		Under budget
10	Footpath Renewals - Johnston Rd,	165,000	170,243	731	170,975	100%	•	Project complete	•	Complete	0	Over budget
11	Mossman (W4Q Round 2 grant funding) Footpath Renewals - Davidson St, Port Douglas (W4Q Round 2 grant funding)	165,000	160,052	-	160,052	100%	0	Project complete	0	Complete	0	Under budget
12	Kerb & Channel program	130,000	120,621	-	120,621	100%	•	Project complete	•	Complete	0	Under budget
13	Warner St drainage and footpath works - Design	135,356	85,920	60,720	146,640	90%	0	Detailed design underway	•	Vegetation management and drainage service level which is achievable	•	Over budget
14	Lot 96 Fishermens	75,000	945	-	945	0%	(4)	On hold	(4)	Regulatory approvals and operational works	3	Expected to be on budget
15	Gorge Rd reconstruction	50,000	112,973	-	112,973	100%	0	Ready for capitalisation. Invoice to be raised for Mossman Gorge Centre.	0	Co-funding	0	Council contribution on budget. Co-funded with Mossman Gorge Centre.
16	Grays Creek Terrace Drainage Easement	22,927	22,927	-	22,927	100%	•	Project complete	•	Complete	0	Extra budget approved in 18/19 Budget Review to match actuals
17	Old Forestry Road - culvert refurbishment	26,936	26,936	-	26,936	100%	•	Project complete		Complete	0	Project completed under budget
		•							0			
	Public Spaces Streetscape Master Plans for Macrossan St						_		_	Master Plan project placed on	_	Budget being used to renew the
18	& Front St	100,000	53,462	555	54,017	70%	0	Landscaping renewal underway	0	hold.	0	existing landscaping
19	Mossman Rugby League Club lighting design (Showgrounds)	20,000	6,717	1,400	8,117	100%		Design complete	•	Complete	0	Under budget
	Sewerage											
20	Mossman WWTP: Inlet works, screening and grit removal	312,587	296,027	85,959	381,987	100%		Project complete	0	Complete	0	Over budget
21	Mossman WWTP: Upgrade of plant to meet flow requirements in EHP licence and quality requirements for recycled water	153,449	24,240	-	24,240	100%	•	Project complete	•	Complete	•	Under budget
	Water Reticulation											
22	Mossman - Whyanbeel Water Mains Interconnection (Phase 1-2)	325,000	323,239	-	323,239	100%	•	Project complete	0	Complete	•	Extra budget approved in 18/19 Budget Review to cover project cost
	Water Treatment											
23	Rex Creek Johnson Screens Renewals (W4Q Round 2 grant funding)	416,000	520,874	7,669	528,543	100%		Project complete	•	Complete	•	Over budget
24	Whyanbeel Water Treatment Plant Renewals (W4Q Round 2 grant funding)	180,000	119,974	32,393	152,367	40%	•	Pre filters ordered waiting on delivery - due in 4th week of June. Install to be complete by late July/early August. Soda ash batching system is currently being fabricated to be dispatched late July with install completion late August.		Delays will cause projects to overrun.		Expected to be on budget
25	Whyanbeel Intake - Johnson Screen	275,000	152,689	21,114	173,803	85%	0	Funder EOT granted; dependant	0	Weather; Delivery	0	Expected to be under budget
26	Renewals (W4Q Round 2 grant funding) 20Ml Reservoir - Port Douglas; Crees Rd	13,580,000	13,464,373		13,464,373	100%	0	on dropping creek levels Project complete	0	Complete	0	Under budget
26	Design of Craiglie Roof	30,000	13,464,373 35,925	-	13,464,373 35,925	100%	0	Project complete Project complete	0	Complete	0	Over budget
	Network protection valving associated with			-						-	0	-
28	new Craiglie Reservoir Backwash water discharge package plant at	74,000	73,344	- - -	73,344	100%		Project complete Pumps on site, final contract		Complete Delays will cause project to		Under budget
29	Mossman WTP	1,048,500	870,542	59,296	929,838	90%	0	installation works to follow.	0	overrun	•	Expected to be under budget
30	IT Services Daintree Ferry Cash Registers & WiFi Refresh	90,000	55,972	-	55,972	100%	•	Point of Sale (POS) installed and operational. Online ticket system placed on hold due to new ferry tender.		Mobile data coverage. Will refresh Council Wi-Fi at site to provide best possible service.		Under budget

Original Budget June 2018 - 2018/2019 Delivery													
	Project Name	Budget	Actuals	Committals	WIP (Actuals & Committals)	Percentage Complete		Program Status		Project Risk Status		Project Budget Status	
	Building Facilities												
1	Mossman Depot Asbestos Removal from Building	60,000	61,551	-	61,551	100%		Project complete		Complete	0	Over budget	
2	Replace Asbestos Seating at Mossman Show Grounds Grandstand	55,000	52,061	-	52,061	100%	•	Project complete	•	Complete	•	Under budget	
3	Lou Prince Park - Install Toilet Block (Uni- sex, wheelchair access)	100,000	51,869	45,455	97,324	100%	•	Project complete. Financials and capitalisation to be	•	Public consultation complete;	•	Expected to be on budget.	
4	Sugar Wharf Structural Repairs	460,000	4,770	-	4,770	10%	•	finalised. RFQ to be released	0	Environmental impact. Managing works around	0	Expected to be slightly over budget. Will have better idea	
5	Solar Power Generation on Council Buildings	50,000	32,700	4,500	37,200	100%	0	Feasibility assessment completed	0	bookings. Environmental impact. Managing works around bookings.	0	once quotes are in. Expected to be slightly over budget. Will have better idea once quotes are in.	
	Province Complete									bookings.		once quotes are in.	
	Property Services							Specifications finalised. To go					
6	Flagstaff Hill Communications Tower Refurbishment	250,000	3,332	-	3,332	5%	0	to tender in May. Works to occur in June-August.	٥	Low risk	•	Expected to be on budget	
7	Wonga Beach Caravan Park - Electrical Outlets	100,000	91,538	-	91,538	100%	•	Project complete	٥	Complete	٥	Under budget	
	Fleet												
8	Fleet Renewal Program	500,000	487,405	35,416	522,821	90%	٥	All vehicles and 1 animal lift received, waiting on 1 animal lift.	٥	Low risk	•	Expected to be over budget	
	Civil Works												
9	Diggers Bridge (Grant funded)	1,802,000	1,857,674	-	1,857,674	95%		Project complete. Financials and capitalisation to be finalised.	•	Weather; Tides: Only minor periods of road closures required to complete the project	•	Over budget	
10	Noah Creek Bridge (Grant funded)	3,000,000	383,953	1,673,722	2,057,675	10%	•	Environmental permits outstanding; Land acquistion likely to be delayed	•	External environmental permits, weather, land acquistion, funding	٥	Additional costs due to delays likely, quantum unknown at this time; Funding	
11	Mudlo Street Intersection Lighting	205,000	214,557	-	214,557	100%		Project complete	•	Complete	٥	Over budget	
12	Guard Rail Program	100,000	88,740	-	88,740	100%		Project complete	•	Complete	•	Under budget	
13	Gravel Resheet Program	250,000	293,299	-	293,299	100%	•	Project complete	0	Complete	2	Over budget	
14	Disability Access Infrastructure Improvements	50,000	48,913	-	48,913	100%		Project complete	0	Complete	•	Under budget	
15	Upper Daintree Road Culvert Renewal	275,000	259,202	-	259,202	100%		Project complete	•	Complete	•	Under budget	
16	Design of Ribbon Avenue drainage	350,000	371,660	-	371,660	100%		Project complete. Financials and capitalisation to be finalised.	٥	Scope changes	•	Major Budget Required - Current Design Budget Only	
17	Principal Cycle Network - Stage 2 - Cooya Beach to Junction Creek Pedestrian Bridge	40,000	24,247	33,630	57,877	50%	0	Options assessment completed. Detailed design phase	•	Design Consultancy Awarded Cooya Beach to new Junction Creek Ped Bridge	•	Over budget	
18	Renewal Hutchinson Creek footbridge	175,000	174,237	-	174,237	100%	•	Project complete	0	Complete	٥	Under budget	
	Public Spaces												
19	Mossman Pump Track	150,000	168,274	-	168,274	100%	•	Project complete	•	Complete	a	Over budget	
20	Flagstaff Hill Walking Trail	200,000	194,335	-	194,335	100%		Project complete	•	Complete	•	Under budget	
21	Dog Off Leash Area - Hutchings Park, Port Douglas	22,757	21,882	875	22,757	0%	•	Project put on hold. To be undertaken in 2019/20 financial year.	•	Project put on hold.	•	Budget transferred to Macrossan Street decorative lighting project	
22	Macrossan Street Decorative Lighting	122,243	3,806	-	3,806	5%	9	Contractor procurment phase	٥	DTMR approvals	٥	to be finalised once design is completed	
23	Design of Kids Water Park / nature play activities space (zero depth) in Port Douglas	30,000	12,123	-	12,123	0%	•	Project put on hold	•	Project put on hold	•	Project put on hold	
24	Playground Renewal Program	250,000	236,719	450	237,169	100%	9	Project complete	0	Complete	0	Under budget	
05	Resource Management	450.000				00/	-	Donding	-	Danding	_	Donding	
25 26	Land Purchase Capping and Well Lifts at Killaloe Landfill	150,000	181,336	1,760	183,096	100%	0	Pending Project complete	0	Pending Complete	0	Pending Under budget	
27	Replacement of Leachate Storage Tank at Killaloe Landfill	10,000	-	5,976	5,976	20%	0	Purchase order raised	0	Supplier issues	0	Under budget	
	Sewerage												
28	Mossman Waste Water Treatment Plant 2nd Clarifier	1,600,000	1,622,912	-	1,622,912	100%		Project complete	0	Complete	0	Over budget	
29	Sewer Pump Station 4E Upgrade	250,000	19,336	19,674	39,010	10%	0	Civil design received; awaiting elec/comms documents	٥	Budget; wet season	•	Expected to be over budget	
30	Mossman Waste Water Treatment Plant - Lagoon Lining (Option A) / Bores (Option B)	100,000	22,304	-	22,304	33%	0	Lagoon 1 complete; Lagoon 2 constrained by operational requirments	٥	Operational constraints; weather	٥	Expected to be on budget	
31	Port Douglas Waste Water Treatment Plant Ultra Violet Lamp Replacement and Service	60,000	56,766	-	56,766	100%	٥	Project complete	0	Complete	0	Under budget	

	Project Name	Budget	Actuals	Committals	WIP (Actuals & Committals)	Percentage Complete		Program Status	Project Risk Status			Project Budget Status		
32	Port Douglas & Mossman Sewer Relining / Renewal / Sewer Lid Replacement / CCTV Works / HCB Repairs and Investigations	350,000	356,478	4,182	360,660	100%	•	Project complete	9	Complete		Over budget		
33	Port Douglas Waste Water Treatment Plant Outfall Flow Meter	150,000	564	12,500	13,064	5%	•	Survey pending; Engineering required	•	Program, Ground conditions		Expected to be on budget		
34	Sewer Pump Renewals	50,000	44,433	4,923	49,355	100%	•	Project complete		Complete	•	Under budget		
35	Design of Mossman Rising Main Replacement	50,000	2,474	53,660	56,134	35%	٥	Concept design underway	•	Low risk	٥	Expected to be on budget		
	Water Reticulation													
36	Mowbray River Road Mains Renewal	275,000	4,066	12,053	16,119	8%	0	Design commenced	0	Budget; alignment; community expectations	•	Expected to be significantly over budget if full scope realised		
37	Rex Creek Intake Aerial Trunk Main	50,000	14,866	11,814	26,679	75%	•	Draft Report received and decision has been made on how to proceed. Waiting for final report.	Environmental; constructabilit		•	Expected to be under budget		
38	Killaloe Transfer Station Water Main Renewal	220,000	2,435	12,053	14,488	8%	0	Design commenced	•	Budget; Fire demand requirements				Expected to be over budget
39	Mossman - Whyanbeel Water Mains Interconnection Phase 3	400,000	360,331	-	360,331	100%	•	Project complete		Complete		Under budget		
40	Daintree Bore Completion Works Phase 2	110,000	150,235	-	150,235	100%	•	Project complete		Complete	•	Over budget		
	Water Treatment													
41	Craiglie Reservoir Roof Replacement	1,305,000	15,377	1,308,284	1,323,661	15%	٥	Roof contract commenced	0	Weather; Internal conditions	٥	Expected to be on budget		
42	Mossman Water Treatment Plant Ultra Filtration Cartridges	540,000	532,420	-	532,420	100%	•	Project complete	•	Complete	٥	Under budget		
43	Mossman Water Treatment Plant Ultra Violet Unit	1,687	1,687	-	1,687	1%	•	Project put on hold due to Health Based Targets (HBTs).	0	Project put on hold due to Health Based Targets (HBTs).		Budget give up		
44	Daintree Water Treatment Plant Ultra Violet Unit			-	-	1%		Project put on hold due to Health Based Targets (HBTs). Project put on hold due to Health Based Targets (HBTs).					Budget give up	
45	Whyanbeel Water Treatment Plant Ultra Violet Lamp Replacement and Service			-	-	1%	•	Project put on hold due to Health Based Targets (HBTs).	Project put on hold due to Health Based Targets (HBTs).		Project put on hold due to Health Based Targets (HBTs).		Budget give up	
46	Daintree Water Treatment Plant New Scour Valves	12,000	11,835	-	11,835	100%		Project complete	cct complete Complete			Under budget		
47	Mossman Water Treatment Plant Ultra Filtration Turbidity Meter	14,000	13,272	-	13,272	100%	•	Project complete		Complete	0	Under budget		
48	Whyanbeel Water Treatment Plant Replace Control Valves	20,000	22,121	-	22,121	100%	•	Project complete	Complete		٥	Over budget		
49	Design of Additional Water Extraction Site Mossman	250,000	55,945	150,556	206,501	50%	•	Consultant engaged. Reviewing of design options still underway. Property land acquisitions to be investigated		Low risk		Expected to be on budget		
	IT Services													
50	IT Firewall Refresh and Intrusion Prevention - Detection Systems	55,000	35,172	-	35,172	100%	•	Project complete	oject complete		•	Under budget		
50	Mossman Administration UPS - Battery Replacement	8,000	5,847	-	5,847	100%		Project complete		Complete		Under budget		

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Budget Review December 2018													
	Project Name	Budget	Actuals	Committals	WIP (Actuals & Committals)	Percentage Complete		Program Status		Project Risk Status	Project Budget Status		
	Building Facilities												
1	Port Douglas Sports Complex Netball courts	20,000	17,931	-	17,931	100%	•	Project complete		Complete	٥	Under budget	
	Civil Works												
2	Cape Tribulation Road - concrete footpath	250,000	256,432	-	256,432	100%		Project complete		Complete		Over budget	
	Sewerage												
3	Port Douglas Wastewater Treatment Plant security fence	50,000	50,812	-	50,812	100%	•	Project complete		Complete	٥	Over budget	
	Community Development												
4	Teamsters Park Masterplan	52,000	29,467	21,364	50,831	95%	•	Awarded		Low risk		Under budget	

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	Budget Review December 2018 - Future Year Projects															
	Project Name	Budget	Actuals	Committals	WIP (Actuals & Committals)	Percentage Complete	Program Status		Program Status		Program Status		F	Project Risk Status	Pr	oject Budget Status
	Civil Works															
1	Streetlighting in Opal Street, Port Douglas	90,000	-	-	-	15%	•	Works to be undertaken in 2019/20 financial year in parallel with lighitng audit	0	Low risk	•	Expected to be on budget				
2	Poletti's Bridge	950,000	80,797	3,263	84,059	15%		Successful in receiving funding from the bridge renewal program, project tracking as per gantt and Scope. Out to tender and expected to be constructed prior to December 2019.		Materials, long lead items	•	Expected to be on budget				