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Water and Sewerage Capital Works Progress Report

O:\Technical Services\Engineering\Reports\Reports to Council\2018\2018.04.24\Peter_1a_WS Capital Program Report_March

Project Description <i>(Project Code)</i>	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline	
	HSC Budget	Other Source	Total			
Water Main Replacements 16-17 (17W-MAIN-R1)	\$100,000	\$0	\$100,000	\$77,133	• Project complete.	
					Lifetime Expenditure = \$77,183	Lifetime Budget = \$200,000
					Project Completed ü	Assets Created/Project Capitalised
					2016/17 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Forecast	C
					Actual	A P
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Forecast	C
					Actual	C
Replace Washaway Booster Pump Sets (17W-PUMP-R2)	\$2,000	\$0	\$2,000	\$1,073	• Project complete. All pumps are operational.	
					Lifetime Expenditure = \$32,662	Lifetime Budget = \$60,000
					Project Completed ü	Assets Created/Project Capitalised
					2016/17 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Forecast	P C C
					Actual	P
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Forecast	C
					Actual	C
Replace CMF Server (17W-TELM-R1)	\$2,000	\$0	\$2,000	\$2,100	• Project complete.	
					Lifetime Expenditure = \$15,820	Lifetime Budget = \$30,000
					Project Completed ü	Assets Created/Project Capitalised
					2016/17 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Forecast	P C
					Actual	P
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Forecast	C
					Actual	C

Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total														
Refurbishment of SPS (SEWER PUMP STATION REFURB 14-15) (Budget added to this year's project 18S-SPSU-R1)	\$79,000	\$0	\$79,000	\$0	• Refurbishment of SPS 12 has commenced.Project expected to be completed by Mid April												
					Lifetime Expenditure = \$566		Lifetime Budget = \$80,000										
					Project Completed					Assets Created/Project Capitalised							
					2015/16	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast						A					C	
					Actual												
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast						A					C	
					Actual								A			P	
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast	P			C													
Actual		P				C											
Structural Refurbishment of SPS (SEWER PUMP STATION REFURBS 15-16) (Budget added to this year's project 18S-SPSU-R1)	\$80,000	\$0	\$80,000	\$0	• Refurbishment of SPS 12 has commenced.Project expected to be completed by Mid April												
					Lifetime Expenditure = \$0		Lifetime Budget = \$80,000										
					Project Completed					Assets Created/Project Capitalised							
					2015/16	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast												
					Actual												
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast						A					C	
					Actual								A			P	
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast	P			C													
Actual		P				C											



Assessment/Design



Procurement



Construction

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Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline													
	HSC Budget	Other Source	Total															
Repair/Seal Internal Roads Ingham STP (SEWER INTERNAL ROADS 15-16)	\$4,000	\$0	\$4,000	\$3,676	• Project complete.													
					Lifetime Expenditure = \$186,380						Lifetime Budget = \$210,000							
					Project Completed					ü	Assets Created/Project Capitalised							
					2015/16	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast									C				
					Actual													C
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast													
					Actual	C												
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Forecast	C																	
Actual	C																	
Pump Station Lid Replacement (SPS LID REPLACEMENT 15-16)	\$25,000	\$0	\$25,000	\$25,019	• Project complete.													
					Lifetime Expenditure = \$25,019						Lifetime Budget = \$25,000							
					Project Completed					ü	Assets Created/Project Capitalised							ü
					2015/16	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast										C			
					Actual													
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast						A					C		
					Actual										P		C	
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
Forecast	C																	
Actual	C																	

Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total														
Replace Sewerage Pumps (SEWER PUMPS UPGRADE 15-16) (Budget added to this year's project 18S-SPSU-R1)	\$42,000	\$0	\$42,000	\$0	• To be procured as part of SPS 12 & 15 upgrades.												
					Lifetime Expenditure = \$8,105					Lifetime Budget = \$50,000							
					Project Completed					Assets Created/Project Capitalised							
					2015/16	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast												C
					Actual												
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast												
					Actual												
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast	P			C								
Actual	P					C											
Install Flowmeter SPS1 (17S-FLOW-N1)	\$30,000	\$0	\$30,000	\$13,367	• NQ Excavations awarded the contract to supply and install ultrasonic flowmeters.												
					Lifetime Expenditure = \$13,383					Lifetime Budget = \$30,000							
					Project Completed					Assets Created/Project Capitalised							
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast								P			C	
					Actual												P
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast								C				
					Actual					P							
Install Flowmeter SPS4 (17S-FLOW-N2)	\$28,000	\$0	\$28,000	\$13,367	• NQ Excavations awarded the contract to supply and install ultrasonic flowmeters.												
					Lifetime Expenditure = \$14,890					Lifetime Budget = \$30,000							
					Project Completed					Assets Created/Project Capitalised							
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast								P			C	
					Actual												P
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast							C					
Actual					P												



Assessment/Design



Procurement



Construction

WATER AND SEWERAGE WORKS PROGRAM FOR MONTH ENDING 31 MARCH 2018

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Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline														
	HSC Budget	Other Source	Total																
Install Flowmeter SPS5 (17S-FLOW-N3)	\$30,000	\$0	\$30,000	\$13,367	• NQ Excavations awarded the contract to supply and install ultrasonic flowmeters.														
					Lifetime Expenditure = \$13,383		Lifetime Budget = \$30,000												
					Project Completed				Assets Created/Project Capitalised										
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast								P			C			
					Actual													P	
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast								C						
					Actual						P								
Wetlands Inlet - pH, DO and Conductivity Sensors (17S-INST-N1)	\$6,000	\$0	\$6,000	\$6,269	• Project complete.														
					Lifetime Expenditure = \$6,269		Lifetime Budget = \$15,000												
					Project Completed				Assets Created/Project Capitalised										
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast									C					
					Actual														
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast	C													
					Actual	C													
Reline 150mm Gravity Sewer 16-17 (17S-MAIN-R1)	\$5,000	\$0	\$5,000	\$5,861	• Project complete.														
					Lifetime Expenditure = \$246,597		Lifetime Budget = \$250,000												
					Project Completed				Assets Created/Project Capitalised										
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast												C		
					Actual							C							
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast	C													
					Actual	C													

Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline														
	HSC Budget	Other Source	Total																
Manhole Refurbishment 16-17 (17S-MANH-R1)	\$4,000	\$0	\$4,000	\$2,288	• Project complete.														
					Lifetime Expenditure = \$24,950						Lifetime Budget = \$150,000								
					Project Completed					ü	Assets Created/Project Capitalised								
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast												C		
					Actual										C				
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast	C													
					Actual	C													
Replace Sewerage Pump Station Lids 16-17 (17S-SPSU-R1)	\$5,000	\$0	\$5,000	\$5,017	• Project complete.														
					Lifetime Expenditure = \$5,017						Lifetime Budget = \$25,000								
					Project Completed					ü	Assets Created/Project Capitalised								ü
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast					C							C		
					Actual										P		C		
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast	C													
					Actual	C													
General Sewerage Pump Replacement 16-17 (17S-SPSU-R2) (Budget added to this year's project 18S-SPSU-R1)	\$30,000	\$0	\$30,000	\$0	• To be procured as part of SPS 12 & 15 upgrades.														
					Lifetime Expenditure = \$0						Lifetime Budget = \$25,000								
					Project Completed						Assets Created/Project Capitalised								
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast					C									
					Actual														
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		
					Forecast	P			C										
Actual		P					C												



Assessment/Design



Procurement



Construction

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Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline
	HSC Budget	Other Source	Total		
Replace Switchboard ISTP (17S-SWBD-R1)	\$131,000	\$0	\$131,000	\$99,805	• Project complete.
					Lifetime Expenditure = \$118,714 Lifetime Budget = \$150,000
					Project Completed <input checked="" type="checkbox"/> Assets Created/Project Capitalised <input type="checkbox"/>
					2016/17 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
					Actual <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
					Actual <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Replace RMF Server (17S-TELM-R1)	\$3,000	\$0	\$3,000	\$2,100	• Project complete.
					Lifetime Expenditure = \$15,457 Lifetime Budget = \$30,000
					Project Completed <input checked="" type="checkbox"/> Assets Created/Project Capitalised <input type="checkbox"/>
					2016/17 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>
					Actual <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
					Actual <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Upgrade Sewer TLC-02-01 to TLX 16-17 (Budget added to this year's project 18S-TELM-R1)	\$10,000	\$0	\$10,000	\$0	
					Lifetime Expenditure = \$2,517 Lifetime Budget = \$15,000
					Project Completed <input type="checkbox"/> Assets Created/Project Capitalised <input type="checkbox"/>
					2016/17 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
					Actual <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
					Actual <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>



Assessment/Design



Procurement



Construction

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Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline													
	HSC Budget	Other Source	Total															
Refurbishment Trickling Filter Ingham STP (17S-TPTU-R1)	\$108,000	\$0	\$108,000	\$62,566	<ul style="list-style-type: none">Workshop has completed fabrication of trickling filter components.Refurbishment of the trickling filter centre well has commenced.Trickling fillter refurbishment expected to be completed in April.													
					Lifetime Expenditure = \$64,799		Lifetime Budget = \$110,000											
					Project Completed					Assets Created/Project Capitalised								
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast													C
					Actual									A				
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast	P		A	C									
Actual	P			A	C													
Replace Handrails/Walkways Digesters (17S-TPTU-R2)	\$3,000	\$0	\$3,000	\$6,354	<ul style="list-style-type: none">Project complete.													
					Lifetime Expenditure = \$32,798		Lifetime Budget = \$30,000											
					Project Completed					Assets Created/Project Capitalised								
					2016/17	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast			C										
					Actual					C		C						
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
					Forecast	C												
Actual	C																	
Capital Works Carry Overs	\$621,000	\$0	\$621,000	\$406,861														



Assessment/Design



Procurement



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Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline				
	HSC Budget	Other Source	Total						
2017-2018 Capital Projects									
Installation of New Water Connections 17-18 (18W-CONN-N1)	\$50,000	\$0	\$50,000	\$8,812	<ul style="list-style-type: none">Delivered by Council staff.New connections installed as required.				
					Project Completed				
					Assets Created/Project Capitalised				
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun				
					Forecast C				
Renewal of Existing Water Connections 17-18 (18W-CONN-R2)	\$15,000	\$0	\$15,000	\$14,293	<ul style="list-style-type: none">To be delivered by Council staff.Replacements as required.				
					Project Completed				
					Assets Created/Project Capitalised				
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun				
					Forecast C				
Fire Hydrant Replacements 17-18 (18W-HYDT-R1)	\$25,000	\$0	\$25,000	\$19,153	<ul style="list-style-type: none">To be delivered by Council staff. Hydrant replacements selected.				
					Project Completed				
					Assets Created/Project Capitalised				
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun				
					Forecast C				
Pressure Monitoring Replacements 17-18 (18W-INST-R1)	\$150,000	\$0	\$150,000	\$1,833	<ul style="list-style-type: none">RFQ closed early March.Hinco Instruments awarded the contract for supply and delivery of replacement pressure monitors. \$80K committed				
					Project Completed				
					Assets Created/Project Capitalised				
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun				
					Forecast P C				
Actual P									



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Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total														
Water Main Replacements 17-18 (18W-MAIN-R1)	\$200,000	\$0	\$200,000	\$7,227	<ul style="list-style-type: none">Works to be undertaken by contractors.Survey has been completed and Underground Service location is to be carried out in early April												
					Project Completed					Assets Created/Project Capitalised							
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast	A			A		P				C		
					Actual	A									P		
Replace Macknade Booster Pump Sets (18W-PUMP-R1)	\$60,000	\$0	\$60,000	\$35,690	<ul style="list-style-type: none">Pump set installed and fully operational.												
					Project Completed					Assets Created/Project Capitalised							
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast		P								C		
					Actual			P					C				
Replace Forrest Beach WTP Transfer Pumps (18W-PUMP-R2)	\$50,000	\$0	\$50,000	\$16,781	<ul style="list-style-type: none">Pumps installed and fully operational.												
					Project Completed					Assets Created/Project Capitalised							
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast		P			C							
					Actual		P							C			
Replace Floating Cover - Ingham Depot WTP (18W-RESR-R1)	\$100,000	\$0	\$100,000	\$16,125	<ul style="list-style-type: none">Initial inspection completed by Australian Lining Company in July.Will be incorporated into the new WTP upgrade.												
					Project Completed					Assets Created/Project Capitalised							
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast	A	P			C							
					Actual	A											
Bitumen Seal Base Lucinda Low Level Res (18W-RESR-R2)	\$50,000	\$0	\$50,000	\$0	<ul style="list-style-type: none">Council Works Department looking at this work.												
					Project Completed					Assets Created/Project Capitalised							
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast				C								
					Actual												



Assessment/Design



Procurement



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Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline
	HSC Budget	Other Source	Total		
Upgrade Water Switchboards with PLC Control 17-18 (18W-SWBD-N1)	\$30,000	\$0	\$30,000	\$0	<ul style="list-style-type: none"> Works to be undertaken by contractors with consultation from I.T.
					<div>Project Completed</div> <div>Assets Created/Project Capitalised</div>
					<div>2017/18</div> <div>Jul</div> <div>Aug</div> <div>Sep</div> <div>Oct</div> <div>Nov</div> <div>Dec</div> <div>Jan</div> <div>Feb</div> <div>Mar</div> <div>Apr</div> <div>May</div> <div>Jun</div>
					<div>Forecast</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>P</div> <div></div> <div></div> <div>C</div> <div></div> <div></div> <div></div> <div></div>
					<div>Actual</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div>
Depot Treatment Plant Upgrade 17-18 (18W-TPTU-N1)	\$480,000	\$400,000	\$880,000	\$50,680	<ul style="list-style-type: none"> Pilot Bore Drilling to commence in early April. Preliminary Geotechnical Investigations to be carried out in April. Preliminary designs started.
					<div>Project Completed</div> <div>Assets Created/Project Capitalised</div>
					<div>2017/18</div> <div>Jul</div> <div>Aug</div> <div>Sep</div> <div>Oct</div> <div>Nov</div> <div>Dec</div> <div>Jan</div> <div>Feb</div> <div>Mar</div> <div>Apr</div> <div>May</div> <div>Jun</div>
					<div>Forecast</div> <div></div> <div>P</div> <div></div> <div></div> <div>A</div> <div></div> <div>P</div> <div></div> <div>C</div> <div></div> <div></div> <div></div>
					<div>Actual</div> <div></div> <div>P</div> <div></div> <div></div> <div>A</div> <div></div> <div>P</div> <div></div> <div></div> <div></div> <div></div> <div></div>
Valve Replacements (18W-VALV-R1)	\$25,000	\$0	\$25,000	\$3,766	<ul style="list-style-type: none"> To be delivered by Council staff.
					<div>Project Completed</div> <div>Assets Created/Project Capitalised</div>
					<div>2017/18</div> <div>Jul</div> <div>Aug</div> <div>Sep</div> <div>Oct</div> <div>Nov</div> <div>Dec</div> <div>Jan</div> <div>Feb</div> <div>Mar</div> <div>Apr</div> <div>May</div> <div>Jun</div>
					<div>Forecast</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>C</div> <div></div> <div></div> <div></div> <div></div> <div></div>
					<div>Actual</div> <div></div> <div></div> <div>C</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div>
Smoke Testing 17-18 (18S-FLOW-N3)	\$100,000	\$0	\$100,000	\$0	<ul style="list-style-type: none"> Works to be carried out by contractors. Possible Collaboration Project with Burdekin. Work in May & June when sewers are empty.
					<div>Project Completed</div> <div>Assets Created/Project Capitalised</div>
					<div>2017/18</div> <div>Jul</div> <div>Aug</div> <div>Sep</div> <div>Oct</div> <div>Nov</div> <div>Dec</div> <div>Jan</div> <div>Feb</div> <div>Mar</div> <div>Apr</div> <div>May</div> <div>Jun</div>
					<div>Forecast</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>P</div> <div>C</div>
					<div>Actual</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div>
Manhole Refurbishment 17-18 (18S-MANH-R1)	\$100,000	\$0	\$100,000	\$14,159	<ul style="list-style-type: none"> Council staff have commenced raising manholes.
					<div>Project Completed</div> <div>Assets Created/Project Capitalised</div>
					<div>2017/18</div> <div>Jul</div> <div>Aug</div> <div>Sep</div> <div>Oct</div> <div>Nov</div> <div>Dec</div> <div>Jan</div> <div>Feb</div> <div>Mar</div> <div>Apr</div> <div>May</div> <div>Jun</div>
					<div>Forecast</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>C</div> <div></div> <div></div> <div></div> <div></div> <div></div>
					<div>Actual</div> <div>C</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>P</div> <div></div> <div></div> <div></div>



Assessment/Design



Procurement



Construction

WATER AND SEWERAGE WORKS PROGRAM FOR MONTH ENDING 31 MARCH 2018

Water and Sewerage Capital Works Progress Report

Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline
	HSC Budget	Other Source	Total		
Replace Confined Space Trailer & Equipment (18S-PTEQ-R1)	\$50,000	\$0	\$50,000	\$50	<ul style="list-style-type: none"> Alliance Safety awarded the contract for Supply and Delivery of One Confined Space Trailer and Safety Equipment
					Project Completed
					Assets Created/Project Capitalised
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast Actual
General Sewerage Pump Replacement 17-18 (18S-PUMP-R2)	\$30,000	\$0	\$30,000	\$1,779	<ul style="list-style-type: none"> To be delivered by Council staff. Replacements as required.
					Project Completed
					Assets Created/Project Capitalised
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast Actual
Structural Refurb SPS 12 & SPS 15 (18S-SPSU-R1)	\$531,000	\$0	\$531,000	\$174,625	<ul style="list-style-type: none"> Refurbishment of SPS 12 has commenced. Project expected to be completed by Mid April
					Project Completed
					Assets Created/Project Capitalised
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast Actual
Replace Sewerage Pump Station Lids 17-18 (18S-SPSU-R2)	\$25,000	\$0	\$25,000	\$0	<ul style="list-style-type: none"> Works to be undertaken by contractors.
					Project Completed
					Assets Created/Project Capitalised
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast Actual
Replace Switchboard SPS (18S-SWBD-R1)	\$100,000	\$0	\$100,000	\$54,081	<ul style="list-style-type: none"> Jeff & Pitsi Lahtinen Electrical have been awarded the contract for supply and delivery of Sewerage Pump Station Switchboards. Switchboards have arrived and are awaiting installation
					Project Completed
					Assets Created/Project Capitalised
					2017/18 Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun
					Forecast Actual



Assessment/Design



Procurement



Construction

WATER AND SEWERAGE WORKS PROGRAM FOR MONTH ENDING 31 MARCH 2018

Water and Sewerage Capital Works Progress Report

Project Description (Project Code)	Programme Estimate 2017/18			2017/2018 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total														
Upgrade Sewer TLC-02-01 to TLX 17-18 (18S-TELM-R1)	\$25,000	\$0	\$25,000	\$0	<ul style="list-style-type: none"> Eaton/Elpro pricing replacement radios. Changeover in May with routine service 												
					Project Completed					Assets Created/Project Capitalised							
					2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
					Forecast					C							
Actual																	
2017/2018 Capital Works	\$2,196,000	\$400,000	\$2,596,000	\$419,052													