

Water and Sewerage Capital Works Progress Report

Project Description (Project Code)	Programme Estimate 2018/19			2018/2019 Commitments	2018/2019 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total															
2017-2018 Carry Over Capital Projects																		
Press Monitoring Replacements 17-18 (18W-INST-R1)	\$60,000	\$0	\$60,000	\$2,227	\$56,045	<ul style="list-style-type: none"> <li>Project complete.</li> </ul>												
						Lifetime Expenditure = \$87,902		Lifetime Budget = \$150,000										
						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			
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast	P		C															
Actual	P			C														
Water Main Replacements 17-18 (18W-MAIN-R1)	\$170,000	\$0	\$170,000	\$0	\$144,568	<ul style="list-style-type: none"> <li>Project complete.</li> </ul>												
						Lifetime Expenditure = \$157,204		Lifetime Budget = \$200,000										
						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	A	P	
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast		C																
Actual		C																
Bitumen Seal Base Lucinda Low Level Reservoir (18W-RESR-R2)	\$3,000	\$0	\$3,000	\$0	\$2,723	<ul style="list-style-type: none"> <li>Project completed.</li> </ul>												
						Lifetime Expenditure = \$22,709		Lifetime Budget = \$50,000										
						Project Completed			Assets Created/Project Capitalised									
						2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast				C								
						Actual												C
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast	C																	
Actual	C																	

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	HSC Budget	Other Source	Total															
Upgrade Water Switchboards with PLC Control 17-18 (18W-SWBD-N1)	\$25,000	\$0	\$25,000	\$10,929	\$0	<ul style="list-style-type: none"> <li>Equipment ordered. Waiting on contractors to install.</li> </ul>												
						Lifetime Expenditure = \$298						Lifetime Budget = \$30,000						
						Project Completed						Assets Created/Project Capitalised						
						2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast												
						Actual												
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast												
						Actual												
						Install Flowmeter SPS1 (17S-FLOW-N1)	\$14,000	\$0	\$14,000	\$7,197	\$0	<ul style="list-style-type: none"> <li>NQ Excavations awarded the contract to supply and install ultrasonic flowmeters.</li> <li>Currently trying to source a suitable tapping band for the installation of the flowmeters.</li> <li>Estimated time of completion will be based on the ability to source a tapping band.</li> </ul>						
Lifetime Expenditure = \$14,058												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																		
Actual																		
2017/18	Jul	Aug	Sep	Oct	Nov							Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast																		
Actual																		
2018/19	Jul	Aug	Sep	Oct	Nov							Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast																		
Actual																		

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	HSC Budget	Other Source	Total			Project Completed						Assets Created/Project Capitalised						
Install Flowmeter SPS4 (17S-FLOW-N2)	\$15,000	\$0	\$15,000	\$7,197	\$5,937	<ul style="list-style-type: none"> <li>• NO Excavations awarded the contract to supply and install ultrasonic flowmeters.</li> <li>• Currently trying to source a suitable tapping band for the installation of the flowmeters.</li> <li>• Estimated time of completion will be based on the ability to source a tapping band.</li> </ul>												
						Lifetime Expenditure = \$22,177						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							
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast																		
Actual																		
Install Flowmeter SPS5 (17S-FLOW-N3)	\$14,000	\$0	\$14,000	\$7,197	\$0	<ul style="list-style-type: none"> <li>• NQ Excavations awarded the contract to supply and install ultrasonic flowmeters.</li> <li>• Currently trying to source a suitable tapping band for the installation of the flowmeters.</li> <li>• Estimated time of completion will be based on the ability to source a tapping band.</li> </ul>												
						Lifetime Expenditure = \$14,058						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							
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast																		
Actual																		

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Project Description (Project Code)	Programme Estimate 2018/19			2018/2019 Commitments	2018/2019 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total															
Refurbishment Trickling Filter Ingham STP (17S-TPTU-R1)	\$2,000	\$0	\$2,000	\$0	\$0	<ul style="list-style-type: none"> <li>Project complete.</li> </ul>												
						Lifetime Expenditure = \$81,147		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								P		C		
						Actual												P
						2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast								C				
						Actual					P							
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast																		
Actual																		
Smoke Testing 17-18 (18S-FLOW-N3)	\$50,000	\$0	\$50,000	\$0	\$0	<ul style="list-style-type: none"> <li>Works to be carried out by contractors. Possible collaboration with Burdekin SC.</li> </ul>												
						Lifetime Expenditure = \$20,000		Lifetime Budget = \$100,000										
						Project Completed				Assets Created/Project Capitalised								
						2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast										P	C	
						Actual												
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast												
						Actual												
						Manhole Refurbishment 17-18 (18S-MANH-R1)	\$22,000	\$0	\$22,000	\$0	\$17,419	<ul style="list-style-type: none"> <li>PDM have provided reports on manholes from LiDAR Scanning. Reports currently being reviewed.</li> </ul>						
Lifetime Expenditure = \$75,290		Lifetime Budget = \$100,000																
Project Completed				Assets Created/Project Capitalised														
2017/18	Jul	Aug	Sep	Oct	Nov							Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast														C				
Actual	C															P		
2018/19	Jul	Aug	Sep	Oct	Nov							Dec	Jan	Feb	Mar	Apr	May	Jun
Forecast	C																	
Actual			C															

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Project Description (Project Code)	Programme Estimate 2018/19			2018/2019 Commitments	2018/2019 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total															
Replace Confined Space Trailer and Equipment (18S-PTEQ-R1)	\$35,000	\$0	\$35,000	\$0	\$29,290	• Project complete.												
						Lifetime Expenditure = \$43,864						Lifetime Budget = \$50,000						
						Project Completed						Assets Created/Project Capitalised						
						2017/18	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast					P							
						Actual									P			C
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast		C		P								
Actual		C		P														
Structural Refurb SPS 12 & SPS 15 (18S-SPSU-R1)	\$100,000	\$0	\$100,000	\$0	\$0	• Project complete.												
						Lifetime Expenditure = \$347,160						Lifetime Budget = \$531,000						
						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			
						2018/19	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	\$28,712	• Project complete.												
						Lifetime Expenditure = \$28,712						Lifetime Budget = \$25,000						
						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											P
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast		C										
Actual		C																

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	HSC Budget	Other Source	Total																						
Replace Switchboard SPS (18S-SWBD-R1)	\$30,000	\$0	\$30,000	\$0	\$12,855	• Platform and pole for SPS 8 completed. Currently determining appropriate location for construction. Possibility to incorporate into SPS 22 & SPS 8 refurbishment. Lifetime Expenditure = \$74,545      Lifetime Budget = \$100,000 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									A	C		
	2018/19												Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
	Forecast												A		C										
	Actual												A												
Capital Works Carry Overs	\$565,000	\$0	\$565,000	\$34,748	\$297,548																				

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	HSC Budget	Other Source	Total															
<b>2018-2019 Capital Projects</b>																		
Replace Hypo Storage Tanks (19W-CHEM-N1)	\$42,500	\$0	\$42,500	\$0	\$0	<ul style="list-style-type: none"> <li>RFQ to be released early February.</li> </ul>												
						Project Completed			Assets Created/Project Capitalised									
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast							P					C
Actual				A			P											
Installation of New Water Connections 18-19 (19W-CONN-N1)	\$30,000	\$0	\$30,000	\$0	\$12,033	<ul style="list-style-type: none"> <li>To be delivered by Council staff.</li> <li>New connections installed as required.</li> </ul>												
						Project Completed			Assets Created/Project Capitalised									
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast	C											
Actual						C												
Renewal of Existing Water Connections 18-19 (19W-CONN-R2)	\$20,000	\$0	\$20,000	\$0	\$2,938	<ul style="list-style-type: none"> <li>To be delivered by Council staff.</li> <li>Replacements as required.</li> </ul>												
						Project Completed			Assets Created/Project Capitalised									
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast	C											
Actual						C												
Emergency Generator Lucinda BPS (19W-GENT-N1)	\$60,000	\$0	\$60,000	\$25,980	\$52	<ul style="list-style-type: none"> <li>Generator has been delivered to Council Depot.</li> <li>Currently reviewing options to shelter the generator.</li> </ul>												
						Project Completed			Assets Created/Project Capitalised									
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast					P			C				
Actual		A			P		P											
Fire Hydrant Replacements 18-19 (19W-HYDT-R1)	\$25,000	\$0	\$25,000	\$0	\$20,818	<ul style="list-style-type: none"> <li>To be delivered by Council staff.</li> <li>Replacements as required.</li> </ul>												
						Project Completed			Assets Created/Project Capitalised									
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast	C											
Actual				C			C											
Water Main Replacements 18-19 (19W-MAIN-R1)	\$200,000	\$0	\$200,000	\$15,985	\$75,468	<ul style="list-style-type: none"> <li>Design for Stone Street water main replacement has commenced.</li> </ul>												
						Project Completed			Assets Created/Project Capitalised									
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast	A		P									C
Actual	A		P			C	A											

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Project Description (Project Code)	Programme Estimate 2018/19			2018/2019 Commitments	2018/2019 Actual Expenditure	Comments & Project Timeline												
	HSC Budget	Other Source	Total															
UPS Backup System for Water Towers (19W-PTEQ-R1)	\$30,000	\$0	\$30,000	\$0	\$0	<ul style="list-style-type: none"> <li>Works to be undertaken by contractors with consultation from I.T.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast				P			C					
Actual																		
Replace Lucinda Booster Pump Sets (19W-PUMP-R1)	\$60,000	\$0	\$60,000	\$0	\$0	<ul style="list-style-type: none"> <li>Sizing of pumps being checked.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast			P						C			
Actual							A											
Upgrade Water Switchboards with PLC Control 18-19 (19W-SWBD-N1)	\$30,000	\$0	\$30,000	\$0	\$0	<ul style="list-style-type: none"> <li>Works to be undertaken by contractors with consultation from I.T.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast										P	C	
Actual																		
Depot Treatment Plant Upgrade 18-19 (18W-TPTU-N1) <i>(Budget consists of \$1,520,000 in the 18/19 budget and \$667,000 in carryover)</i>	\$2,187,000	\$1,000,000	\$3,187,000	\$4,307,401	\$180,658	<ul style="list-style-type: none"> <li>Keita Services have been awarded the contracts for both the Water Treatment Plant Upgrade Works and Pipeline Works.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast	A	A		P			C	C	C	C	C	C
Actual	A	A			P													
Valve Replacements 18-19 (19W-VALV-R1)	\$15,000	\$0	\$15,000	\$0	\$1,170	<ul style="list-style-type: none"> <li>To be delivered by Council staff.</li> <li>Replacements as required.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast							C	C	C	C	C	C
Actual			C	C			C											
Replace Hypo Storage Tanks (19S-CHEM-R1)	\$12,500	\$0	\$12,500	\$0	\$0	<ul style="list-style-type: none"> <li>RFQ to be released early February.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast							P				C	
Actual				A			P											



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Bypass Rising Mains (19S-MAIN-N1)	\$100,000	\$0	\$100,000	\$0	\$18,171	<ul style="list-style-type: none"> <li>Designs for Sartoresi Street and Davidson Street bypass main being completed.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast						P						A
Actual			A		P	C	A											
Reline 150mm Gravity Sewers 18-19 (19S-MAIN-R1)	\$250,000	\$0	\$250,000	\$0	\$0	<ul style="list-style-type: none"> <li>Works to be undertaken by contractors. Looking at collaboration with Burdekin SC.</li> <li>Tender document completed. Expected to be released February.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast							P					C
Actual		A					P											
SPS 1 Rising Main Duplication Design (19S-MAIN-R2)	\$50,000	\$0	\$50,000	\$0	\$0	<ul style="list-style-type: none"> <li>RFQ document being finalised. Expected to be released February.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast						P						A
Actual								P										
Manhole Refurbishment 18-19 (19S-MANH-R1)	\$100,000	\$0	\$100,000	\$0	\$2,647	<ul style="list-style-type: none"> <li>To be delivered by Council staff and contractors.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast												C
Actual			C			C												
Replacement Instruments Hinchinbrook Community Wetlands (19S-PTEQ-R1)	\$15,000	\$0	\$15,000	\$0	\$0	<ul style="list-style-type: none"> <li>To be delivered by Council staff.</li> <li>Replacements as required.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast									P	C		
Actual																		
General Sewerage Pump Replacement 18-19 (19S-PUMP-R2)	\$40,000	\$0	\$40,000	\$0	\$5,582	<ul style="list-style-type: none"> <li>To be delivered by Council staff.</li> <li>Replacements as required.</li> </ul>												
						Project Completed						Assets Created/Project Capitalised						
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
						Forecast												C
Actual						P												

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	HSC Budget	Other Source	Total																
Structural Refurb SPS 22 & SPS 08 (19S-SPSU-R1)	\$300,000	\$0	\$300,000	\$48,188	\$3,535	Project Completed						Assets Created/Project Capitalised							
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
						Forecast					P								C
						Actual			P			A							
Replace SPS Switchboard (19S-SWBD-R1)	\$100,000	\$0	\$100,000	\$64,901	\$241	Project Completed						Assets Created/Project Capitalised							
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
						Forecast			P								C		
						Actual				P									
Upgrade Sewer TLC-02-01 to TLX 18-19 (19S-TELM-R1)	\$15,000	\$0	\$15,000	\$0	\$0	Project Completed						Assets Created/Project Capitalised							
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
						Forecast													C
						Actual													
ISTP Inlet and Bypass Design (19S-TPTU-N1)	\$50,000	\$0	\$50,000	\$0	\$0	Project Completed						Assets Created/Project Capitalised							
						2018/19	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
						Forecast					A								
						Actual						P							
2018/2019 Capital Works	\$3,732,000	\$1,000,000	\$4,732,000	\$4,462,454	\$323,313														