

Attachment B

Mission's Share of 2021 Regional Water and Sewer Capital Carry Forwards carried forward to 2022 budget

Regional Water Capital Carry Forwards	Regional Carry Forward Budget Requests	Mission's Share of Regional Budget	Funding Source			
			Grant	Water Capital Reserve Fund	Regional Water Supply DCC	Total Funding
Aging Asset R&R - Townline Wellfield Renewal	\$ 1,629,000	\$ 368,154		\$ 368,154	\$ -	\$ 368,154
Dickson Dam Remediation	500,000	113,000		113,000	-	113,000
AC & PCCP Transmission Main Condition Assessment	350,000	79,100		79,100	-	79,100
Transmission Main Appurtenances Condition Assessment	200,000	45,200		45,200	-	45,200
Norrish WTP Membrane System Feed Flow Control Study	200,000	45,200		45,200	-	45,200
System pH Control Planning Studies & Conceptual Designs	193,000	43,618		43,618	-	43,618
Seismic Study and Design Guidelines	125,000	28,250		28,250	-	28,250
Chloramination Monitoring Analyzers Installation	117,000	26,442		26,442	-	26,442
Norrish WTP SCADA Upgrade to VTScada	111,000	25,086		25,086	-	25,086
Maclure Watermain ICCP System	101,000	22,826		22,826	-	22,826
ICCP system repairs	100,000	22,600		22,600	-	22,600
Emergency Response Plan Update	100,000	22,600		22,600	-	22,600
Infrastructure Renewal - Marshall Wells	82,000	18,532		18,532	-	18,532
Norrish WRP SSF #3 & 4 Flowmeter Replacement	75,000	16,950		16,950	-	16,950
Update Joint Water Master Plan	56,000	12,085		6,386	5,699	12,085
Norrish Creek Intake Removal and Gravel Extraction	50,000	11,300		11,300	-	11,300
Norrish WTP Elec/GE PLC Architecture Review and Upgrade	50,000	11,300		11,300	-	11,300
Maclure Cell No. 1 Condition Assessment	50,000	11,300		11,300	-	11,300
Norrish Crown Tenure Application Support	50,000	11,300		11,300	-	11,300
Water Quality Program Review (Shared Project)	50,000	11,300		11,300	-	11,300
Water Supply Expansion - Planning, approvals and design	36,000	7,402		74	7,328	7,402
Pickup, Jointwater JW214 - 09 Ford Ranger	33,000	7,458		7,458	-	7,458
Pickup Truck 6 - Replacement	27,000	6,102		6,102	-	6,102
Pickup Truck 3 - Replacement	20,000	4,520		4,520	-	4,520
SCADA Radio & Network Switches Upgrade JW (Shared)	16,000	3,616		3,616	-	3,616
Electric Arc Flash Safety Joint Water (Shared Project)	13,000	2,938		2,938	-	2,938
Total Regional Water Capital Carry Forward	\$ 4,334,000	\$ 978,179	\$ -	\$ 965,152	\$ 13,027	\$ 978,179

Attachment B

Mission's Share of 2021 Regional Water and Sewer Capital Carry Forwards carried forward to 2022 budget Funding Source

Regional Sewer Capital Carry Forwards	Regional Carry Forward Budget Requests	Mission's Share of Regional Budget	Grant	Sewer Capital Reserve Fund	Regional Sewage Treatment DCC	Total Funding
General, Miscellaneous Repairs to Concrete Tanks and Channels - 2021	\$ 1,962,000	\$ 382,198		\$ 382,198	\$ -	\$ 382,198
Matsqui Dyke Sinkhole - Full Repair	1,079,000	210,189	132,267	77,922	-	210,189
General, Clarifier #1 Process Mechanism	799,000	155,645		155,645	-	155,645
JAMES Plant Biogas Upgrader	637,000	124,088	90,903	33,185	-	124,088
Electrical, Add 500 kW Standby Generator #2	541,000	111,871		56,415	55,456	111,871
General, Asset Replacement	381,000	74,219		74,219	-	74,219
JAMES Plant Office Roof Replacement	324,000	63,115		63,115	-	63,115
Biosolids Management Plan	246,000	41,586		24,136	17,450	41,586
General, Asset Repl (Misc-Primary Eff Pump, Biofilter main duct, Clarif #1 misc)	189,000	36,817		36,817	-	36,817
General, Asset Replacement (Grit Tanks# 1&2 - misc)	168,000	32,726		32,726	-	32,726
JAMES Plant Digester Room Air Handling Unit	104,000	20,259		20,259	-	20,259
General, Asset Replacement (TF #1 - Mechanical piping)	104,000	20,259		20,259	-	20,259
Condition Assessment for JAMES Plant assets (2020)	100,000	19,480		19,480	-	19,480
James WTP Water Ingress Repairs - new cladding to four buildings walls	100,000	19,480		19,480	-	19,480
General, Replace Building Roofs (2020)	68,000	13,246		13,246	-	13,246
James Plant UV Bulb Replacement	67,000	13,052		13,052	-	13,052
Pickup, JointSW JS303 - 08 Ford F150	29,000	5,649		5,649	-	5,649
Pickup, JointSW JS305 - 10 Ford F150	24,000	4,675		4,675	-	4,675
General, Asset Repl (Misc-Primary Effluent Pumps, Laboratory & Misc, MCC)	23,000	4,480		4,480	-	4,480
Building Condition Assessment	10,000	1,948		1,948	-	1,948
Total Regional Sewer Capital Carry Forward	\$ 6,955,000	\$ 1,354,982	\$ 223,170	\$ 1,058,906	\$ 72,906	\$ 1,354,982
Total Regional Capital Carry Forward	\$ 11,289,000	\$ 2,333,161				