

Attachment B

Mission's Share of 2024 Regional Water and Sewer Capital Carry Forwards carried forward to 2025 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
New Water Source - Phase 1	\$ 13,908,000	\$ 2,859,485	\$ 1,846,544	\$ 10,129	\$ 1,002,812	\$ 2,859,485
Cannell System Storage, Transmission, and Treatment Improvements	500,000	106,137	-	76,623	29,514	106,137
Seismic Study and Design Guidelines	250,000	53,069	-	38,312	14,757	53,069
Update Joint Water Master Plan	350,000	71,960	-	720	71,240	71,960
AC & PCCP Transmission Main Condition Assessment	59,000	12,685	-	12,685	-	12,685
Aging Asset R&R - Townline Wellfield Renewal	2,407,000	517,505	-	517,505	-	517,505
Dickson Dam Remediation	197,000	42,355	-	42,355	-	42,355
Emergency Response Plan Update	84,000	18,060	-	18,060	-	18,060
Impressed Current Cathodic Protection (ICCP) System Repairs	75,000	16,125	-	16,125	-	16,125
Maclure Watermain ICCP System	319,000	68,585	-	68,585	-	68,585
Maclure Cell No. 1 Condition Assessment	50,000	10,750	-	10,750	-	10,750
Norrish Creek Intake Removal and Gravel Extraction	703,000	151,145	-	151,145	-	151,145
Norrish Crown Tenure Application Support	36,000	7,740	-	7,740	-	7,740
Norrish WTP Elec/GE PLC Architecture Review & Upgrade	26,000	5,590	-	5,590	-	5,590
Norrish WTP Membrane System Feed Flow Control Study	67,000	14,405	-	14,405	-	14,405
Transmission Main Appurtenances Condition Assess.	200,000	43,000	-	43,000	-	43,000
Aging Asset R&R - Norrish WTP Dumper (20-yr cycle)	50,000	10,750	-	10,750	-	10,750
Aging Asset R&R - Norrish WTP Skimmer (20-yr cycle)	239,000	51,385	-	51,385	-	51,385
AMWSC Water Quality Monitoring Improvements	8,000	1,720	-	1,720	-	1,720
Cannell Watershed Studies as per 2020 WMP Update	51,000	10,965	-	10,965	-	10,965
Eastern Wellfields Renewal	1,282,000	275,630	-	275,630	-	275,630
Norrish WTP Chlorine Rotameter Replacement	53,000	11,395	-	11,395	-	11,395
Norrish WTP Clearwell Outlet Valve Actuator	26,000	5,590	-	5,590	-	5,590
Remote Communications for Norrish WTP	242,000	52,030	-	52,030	-	52,030
Norrish Creek WTP Membrane Replacement	4,060,000	872,900	-	872,900	-	872,900
Norrish WTP Power Line Refurbishment	3,199,000	687,785	-	687,785	-	687,785
Aging Asset R&R - Norrish WTP Slow Sand Wall Crack Repairs	155,000	33,325	-	33,325	-	33,325
Aging Asset R&R - Norrish WTP Clearwell Crack Repairs	470,000	101,050	-	101,050	-	101,050
Water Supply Confined Space Elimination	287,000	61,705	-	61,705	-	61,705
Norrish WTP Resiliency Improvements	94,000	20,210	-	20,210	-	20,210
Maclure Reservoir Site Improvements Engineering	45,000	9,675	-	9,675	-	9,675
Well Rehabilitations	280,000	60,200	-	60,200	-	60,200
Transmission Main Emergency Repair Couplings	100,000	21,500	-	21,500	-	21,500
Transmission Main - restore protective cover	864,000	185,760	-	185,760	-	185,760
Steel Transmission Main Leak Detection	250,000	53,750	-	53,750	-	53,750
Water Supply Quality Management System	100,000	21,500	-	21,500	-	21,500
Water Supply Strategic Planning	50,000	10,750	-	10,750	-	10,750
Total Regional Water Capital Carry Forward	\$ 31,136,000	\$ 6,558,171	\$ 1,846,544	\$ 3,593,304	\$ 1,118,323	\$ 6,558,170

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Mission's Share of 2024 Regional Water and Sewer Capital Carry Forwards carried forward to 2025 budget

Regional Sewer Capital Carry Forwards	Regional Carry Forward Budget Requests	Mission's Share of Regional Budget	Funding Source			
			Grant	Sewer Capital Reserve Fund	Regional Sewage Treatment DCC	Total Funding
Electrical, Allowance for SCADA and Electrical Upgrades (2022)	\$ 299,000	\$ 61,086		\$ 27,933	\$ 33,153	\$ 61,086
Electrical, Allowance for SCADA and Electrical Upgrades	363,000	74,161		33,912	40,249	74,161
Odour, Odour (H2S) Audit	208,000	42,494		19,431	23,063	42,494
General, Master Plan Study	350,000	71,505		32,697	38,808	71,505
Recuperative Thickening of Biosolids	392,000	64,778		36,468	28,310	64,778
Building Condition Assessment	20,000	3,692		3,692	-	3,692
Condition Assessment for JAMES Plant Assets	200,000	36,920		36,920	-	36,920
General, Asset Repl (Misc - Prim Eff Pump, Biofilter main duct, Clarif #1)	933,000	172,232		172,232	-	172,232
General, Replace Building Roofs (2020)	344,000	63,502		63,502	-	63,502
Matsqui Dyke Sinkhole - Full Repair	941,000	173,709	\$ 39,457	134,252	-	173,709
JAMES Plant Biogas Upgrader	6,313,000	1,165,380	870,251	295,129	-	1,165,380
JAMES Plant Water Ingress Repairs - Cladding to 4 Walls	100,000	18,460		18,460	-	18,460
General, Miscellaneous Repairs to Concrete Tanks and Channels	5,852,000	1,080,279		1,080,279	-	1,080,279
General, Remove Sludge from West Lagoon	1,788,000	330,065		330,065	-	330,065
General, replace building roofs	122,000	22,521		22,521	-	22,521
General, replace cover on Biosolids storage (Small Whites) Tent (15-year cycle)	100,000	18,460		18,460	-	18,460
Solids, Refurbish Pasteurization Tanks	1,010,000	186,446		186,446	-	186,446
Effluent Pump Station Repairs	244,000	45,042		45,042	-	45,042
General, Asset Replacement (Clarifier #2 Process Mechanism and Valves)	1,177,000	217,274		217,274	-	217,274
General, Asset Replacement (TF #2 Media)	180,000	33,228		33,228	-	33,228
General, Asset Replacement (TF #2 - Misc)	280,000	51,688		51,688	-	51,688
Digester #1 Floating Cover	1,562,000	288,345		288,345	-	288,345
Solids, Cleaning and repair digester #1	1,402,000	258,809		258,809	-	258,809
General, Asset replacement (Misc.)	876,000	161,710		161,710	-	161,710
General, Asset replacement (Sed Tank #4 & 5 Collector Drive & Mechanism)	280,000	51,688		51,688	-	51,688
General, Asset replacement (Sed Tank #6 & 7 Collector Drive & Mechanism)	280,000	51,688		51,688	-	51,688
Influent Scew Pumps Replacement	2,034,000	375,476		375,476	-	375,476
Total Regional Sewer Capital Carry Forward for Mission	\$ 27,650,000	\$ 5,120,638	\$ 909,709	\$ 4,047,346	\$ 163,583	\$ 5,120,638
Total Regional Capital Carry Forward for Mission	\$ 58,786,000	\$ 11,678,809				