



**The Township of Cavan Monaghan
Water & Wastewater
Capital Requests in 2024
Final Draft**

Capital Item Requested	Requested Purchases	2023 Roll Overs	Reserve/ Other Funding Available	Transfer to/from W & WW Reserve
Water Distribution System				
Master Servicing Study	\$ 25,238	(\$25,238)		\$ -
Booster Station Pump Upgrades, DC 11	\$ 50,000		(\$50,000)	\$ -
Well 2 Rehabilitation	\$ 50,000			\$ 50,000
1/2 Ton Truck - replace B1-11	\$ 65,000			\$ 65,000
Reconstruction of watermain - Lisa Court	\$ 300,000			\$ 300,000
Advanced Metering Infrastructure Software, DC 3	\$ 140,000		(\$140,000)	\$ -
Hydrogeological Study for 4th Drinking Well (78 King St W), DC 6	\$ 150,000		(\$150,000)	\$ -
Permit to take Water Renewal	\$ 2,000			\$ 2,000
Bulk Water Station Upgrade	\$ 60,000			\$ 60,000
Booster Station Fence	\$ 25,000			\$ 25,000
Standpipe Generator Upgrade	\$ 11,850	(\$11,850)		\$ -
Old Standpipe structural study	\$ 20,000			\$ 20,000
Fire Hydrant Maintenance	\$ 45,000			\$ 45,000
Water Tower Lighting	\$ 3,000			\$ 3,000
Water Meter Replacement Program	\$ 20,000	(\$10,261)		\$ 9,739
Total Water Distribution System	\$ 967,088	(\$47,349)	(\$340,000)	\$ 579,739
Total Water Capital	\$ 967,088	(\$47,349)	(\$340,000)	\$ 579,739
Wastewater Collection System				
Master Servicing Study	\$ 49,200	(\$49,200)		\$ -
Wet Well Upgrades	\$ 115,000	(\$99,437)		\$ 15,563
Baxter Creek Assimilative Capacity Study	\$ 136,165	(\$136,165)		\$ -
Sand Filter Replacement - WWTP	\$ 175,000	(\$80,000)		\$ 95,000
SCADA update Servers and software	\$ 150,000			\$ 150,000
Sewer System Relining	\$ 49,295	(\$49,295)		\$ -
Odor Scrubber Maintenance	\$ 25,000			\$ 25,000
Sewer Flow Monitoring	\$ 50,000			\$ 50,000
Biosolids Mixing Pump	\$ 25,000			\$ 25,000
Collection System Maintenance	\$ 50,000			\$ 50,000
Sump Pump Program	\$ 50,000			\$ 50,000
Sanitary Sewer Replacement - Lisa Court	\$ 300,000			\$ 300,000
Wastewater Collection System	\$ 1,174,660	(\$414,097)	\$ -	\$ 760,563
Total Wastewater Capital	\$ 1,174,660	(\$414,097)	\$ -	\$ 760,563
Total Water and Wastewater Capital	\$ 2,141,748	(\$461,446)	(\$340,000)	\$ 1,340,302
Total Capital Requests				\$ 2,141,748
Less: 2022 Capital Roll Over				-\$ 461,446
Total 2023 Capital Expenditures				\$ 1,680,302
Reserve/Other Funding to Offset Capital				-\$ 340,000
Net 2023 Capital Expenditures				\$ 1,340,302