Water Capital

Project #	Project Description	<u>2025</u>	202	<u> 26</u>	<u>2027</u>	202	<u>3</u>	<u>2029</u>	2030		<u>2031</u>	2032	<u>2033</u>	<u>2034</u>	<u>9 Ye</u>	'ear Total
	Distribution															
22N.5	Watermain Capital Reinvestment in support of paving program	\$ 50,000													\$	50,00
22N.3	Watermain Capital Reinvestment in support of SkyDev														\$	-
23N.2	2nd Ave E/Grey Road 5-1st St E (HP Road) to 1st St SW-Selected Watermain Replacement	\$ 800,000													\$	800,00
22N.7	Spring Pressure Zone/Looping Closure Strategy														\$	-
20N.2	Water System Model Update and Training		\$ 1	5,000				\$ 25,000							\$	40,00
22N.2	Cathodic Protection Rehab	\$ 275,000	\$ 31	0,000 \$	270,000	\$ 300	,000	\$ 100,000	\$ 100,0	000	\$ 100,000	\$ 100,000			\$	1,555,00
	Condition Assessment Municipal Reservoir		\$ 2	0,000							\$ 20,000				\$	40,00
24N.5	Leak Detection Survey		\$ 1	5,000				\$ 15,000				\$ 15,000			\$	45,00
22N.1	Cross Connection Control Program	\$ 250,000	\$ 2	0,000 \$	20,000	\$ 20	,000	\$ 20,000	\$ 20,0	000	\$ 20,000	\$ 20,000			\$	390,00
24N.8	Confined Space Equipment							\$ 10,000							\$	10,00
	Fire Hydrant Painting			\$	90,000				\$ 90,0	000					\$	180,00
	Fire Hydrant Flow Testing			\$	50,000						\$ 50,000				\$	100,00
24N.3	Water Shop Building Roof Extension	\$ 75,000													\$	75,00
21N.10	Trunk Main and Valve Chamber Maintenance	\$ 100,000	\$ 10	0,000 \$	100,000	\$ 100	,000	\$ 100,000	\$ 100,	000	\$ 100,000	\$ 100,000			\$	800,00
23N.4	Water Distribution System New Valve Chambers		\$ 25	0,000											\$	250,00
25N.5	Water Meters Replacement Tender	\$ 3,500,000													\$	3,500,00
23N.5	Water Distribution system SCADA	\$ 170,000													\$	170,00
	Zebra Mussel Chlorine Line and Intake Rehabilitation	\$ 200,000													\$	200,00
	Bulk Water Fill Station								\$ 50,0	000	\$ 200,000				\$	250,00
	Building Condition Assessment Implementation		\$ 4	0,000 \$	40,000	\$ 40	,000	\$ 40,000	\$ 40,0	000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,0	00 \$	360,00
	Treatment														\$	-
23N.9	Major Pump Replacement (Industrial Pump 3 in 2023)							\$ 100,000							\$	100,00
	Valve Replacement*		\$ 4	0,000				\$ 40,000							\$	80,00
	Piping rehabilitation/maintenance WTP*		\$ 25	0,000				\$ 250,000							\$	500,00
	Instrumentation Replacement WTP*		\$ 3	0,000		\$ 30	,000				\$ 30,000				\$	90,00
22N.4	Filter Refurb i/c Air Scour, Underdrains/Media/Mechanical Phase 1*														\$	-
22N.4	Filter Refurb i/c Air Scour, Underdrains/Media/Mechanical Phase 2*														\$	-
22N.10	SCADA Computer and Software Upgrade							\$ 70,000							\$	70,00
22N.6	Facility Transformer														\$	-
24N.2	Facility Maintenance i/c Roof			\$	475,200				\$ 93,	500					\$	568,70
23N.20	Replacement of Flocculation System	\$ 30,000													\$	30,00
	Replacement of Sluice Gates		\$ 35	0,000											\$	350,00
23N.3	Ultraviolet Units Replacement														\$	-
	Water Rate Study							\$ 50,000						\$ 50,0	00 \$	100,00
	Pump Control Replacements (VFD, Soft Start)*		\$ 20	0,000											\$	200,00
	Storage Facility								\$ 50,0	000	\$ 150,000				\$	200,00
	Building Condition Assessment Implementation		\$ 30	0,000 \$	300,000	\$ 300	,000	\$ 300,000		000		\$ 300,000	\$ 300,000	\$ 300,0	00 \$	2,700,00
		\$ 5,450,000	\$ 1,94		1 345 200	\$ 790	000	\$ 1,120,000	\$ 843,	500	\$ 1,010,000	\$ 575,000	\$ 340,000	\$ 390,0	00 \$	13,803,70