

CAPITAL IMPROVEMENT PLAN FY2024 - FY2028

PROGRAM: WATER

Program Priority: **1**

PROJECT NAME: Annual Water System Improvements

CIP NUMBER: WT1802

CONTACT PERSON: Jody Hooks

PROJECT COST BY FISCAL YEAR

Project Cost	Previously Appropriated	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future Years	Total
Planning/Design	406,078	50,000	135,000		180,000			\$771,078
Land								\$0
Construction	2,583,963	450,000		900,000		1,200,000	500,000	\$5,633,963
Equip/Furnishings								\$0
Total Cost	\$2,990,041	\$500,000	\$135,000	\$900,000	\$180,000	\$1,200,000	\$500,000	\$6,405,041

FUNDING SOURCE BY FISCAL YEAR

Funding Source	Previously Appropriated	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Future Years	Total
Prior Bonds	412,960							\$412,960
Future Bonds								\$0
Potential Grant(s)								\$0
Park Dedication Fees								\$0
4B Funding								\$0
CRF Funds								\$0
Other: Cash	2,577,081	500,000	135,000	900,000	180,000	1,200,000	500,000	\$5,992,081
Total Funding	\$2,990,041	\$500,000	\$135,000	\$900,000	\$180,000	\$1,200,000	\$500,000	\$6,405,041

PROJECT DESCRIPTION

FY2024: (1) Design Elevated Storage and Chemical Feed Improvements: South Shore & Brittany Bay \$50,000; (2) Construct Elevated Storage and Chemical Feed Improvements: South Shore & Brittany Bay \$450,000

FY2025: (1) Design Electrical, Pump, Chemical Feed upgrades at Meadowbend BPS, Walker Street Well & BPS, and Third Street Well & BPS \$135,000

FY2026: (1) Construct Electrical, Pump, Chemical Feed upgrades at Meadowbend BPS, Walker Street Well & BPS, and Third Street Well & BPS Designed in FY2025 \$900,000

FY2027: (1) Design Brittany Bay Elevated Storage Tank Coating \$180,000

FY2028: (1) Construct Brittany Bay Elevated Storage Tank Coating \$1,200,000

Future Years: (1) Future projects to be identified during formal CIP Process budgeted at \$500,000

PROJECT JUSTIFICATION

Storage tanks are visually inspected and cleaned annually, per TCEQ gradual degradation of interior surfaces and structural features occur over many years of service. Rust (pitting), scaling, mineral deposits, corrosion of roof supports can contribute to leaks and associated water quality issues that could jeopardize public health and regulatory compliance. This program keeps the city's ground storage tanks, elevated storage tanks, and wells in compliance.

ADDITIONAL CONSIDERATIONS

	YES	NO	Recurring M&O Costs	Amount
Is the project necessary under State/Federal Mandate, contractual obligation, or City Code?		NO	Personnel/Benefits (50xx)	\$0
			Supplies (51xx)	\$0
Will this project create future Capital Projects?		NO	Repairs/Maintenance (52xx)	\$0
Is your request in the current C I P ?	YES		Services (53xx)	\$0
If yes, has the cost of the project changed?	YES		TOTAL	\$0