## **CAPITAL IMPROVEMENT PLAN FY2025 - FY2029**

## **PROGRAM: WATER**

Program Priority: 15

## PROJECT NAME: West Side Well, GST, Generator and BPS (Calder South) CIP NUMBER: WT1707

CONTACT PERSON: Jody Hooks

PROJECT COST BY FISCAL YEAR

Project Cost	Previously Appropriated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Future Years	Total		
Planning/Design	1,104,474							\$1,104,474		
Land	203,865							\$203,865		
Construction	920		13,100,000					\$13,100,920		
Equip/Furnishings								\$0		
Total Cost	\$1,309,259	\$0	\$13,100,000	\$0	\$0	\$0	\$0	\$14,409,259		
FUNDING SOURCE BY FISCAL YEAR										
Funding Source	Previously Appropriated	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	Future Years	Total		
Prior Bonds	190,000							\$190,000		
Future Bonds	0		4,595,030					\$4,595,030		
Potential Grant(s)	0							\$0		
Park Dedication Fees	0							\$0		
4B Funding								\$0		
CRF Funds	800,920		6,288,000					\$7,088,920		
Other	318,339		2,216,970					\$2,535,309		
Total Funding	\$1,309,259	\$0	\$13,100,000	\$0	\$0	\$0	\$0	\$14,409,259		
	PROJECT DESCRIPTION									

Project consists of a new groundwater well and 6,000 gpm firm capacity booster pump station located on Calder Road. This project also includes a connection to the waterline transmission line form the TMWTP, providing an additional source of surface water to serve the city's west side. The scope includes construction of a new pumping building with miscellaneous piping, pumps, electrical equipment, and controls as well as a new chemical feed system, a 1.0 MG ground storage tank, SCADA system, generator, and a Water Meter Base Station for GCWA.

FY2024: Re-design - \$800k

FY2026: Construction \$13.1 million (future debt payment will be paid from Utility Fund)

Per the 2023 CRF Update, project qualifies 48% for Water CRF funds.

## **PROJECT JUSTIFICATION**

This project will ensure there is enough capacity to meet the projected west side demands and maintain adequate system pressures. It will also provide an additional connection to the surface water supply from TMWTP, improving reliability.

ADDITIONAL CONSIDERATIONS									
	YES	NO	Recurring M&O Costs	Amount					
Is the project necessary under State/Federal Mandate,	),	NO	Personnel/Benefits (50xx)	\$0					
contractual obligation, or City Code?			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					