

PROPOSED CAPITAL IMPROVEMENT PLAN FY2020 - FY2024

PROGRAM: WATER

Program Priority: **9**

PROJECT NAME: New Water Well and GST - LC Parkway West

CIP NUMBER: WT1910

CONTACT PERSON: Jody Hooks

PROJECT COST BY FISCAL YEAR

Project Cost	Previously Appropriated	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future Years	Total
Planning/Design		465,000						\$465,000
Land								\$0
Construction				5,300,000				\$5,300,000
Equip/Furnishings								\$0
Total Cost	\$0	\$465,000	\$0	\$5,300,000	\$0	\$0	\$0	\$5,765,000

FUNDING SOURCE BY FISCAL YEAR

Funding Source	Previously Appropriated	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Future Years	Total
Prior Bonds								\$0
Future Bonds				3,747,250				\$3,747,250
Potential Grant(s)								\$0
Park Dedication Fees								\$0
4B Funding								\$0
CRF Funds		465,000		1,552,750				\$2,017,750
Other								\$0
Total Funding	\$0	\$465,000	\$0	\$5,300,000	\$0	\$0	\$0	\$5,765,000

PROJECT DESCRIPTION

This project is identified in the 2018 Water Master Plan and includes one 1500 gpm water well and one ground storage tank on 2-acres on the west side. The project generally consists of the construction of well, a 3,200 SF pre-engineered control and mechanical building, one 1 MG ground storage tanks, approximately 2,100 LF of yard piping, SCADA system, standby generator, two 125 HP and two 60 HP in-line booster pumps, and miscellaneous items such as site work, concrete drive and parking area, electrical and control wiring. Tentative location is the City's 16-acre tract on the west side.

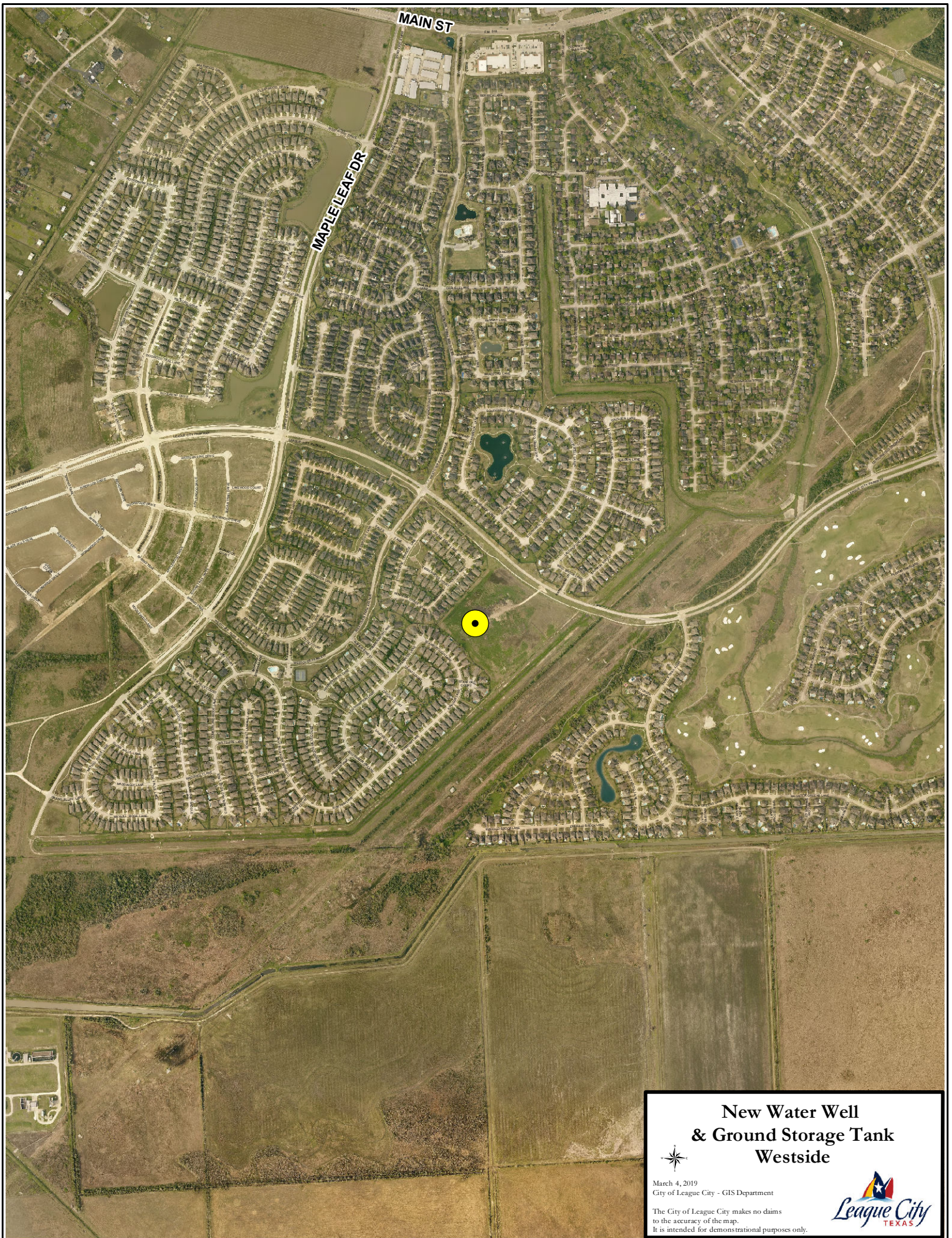
FY2018 update CRF Study, 35% CRF funding is reflected above.

PROJECT JUSTIFICATION

This project is necessary in order to provide the City with additional water capacity to sustain growth in near future as the 20 MGD of capacity from SEWPP is secured and developed.

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)	\$1,000
Will this project create future Capital Projects?		NO	Repairs/Maintenance (52xx)	\$1,000
Is your request in the current C I P ?	YES		Services (53xx)	\$1,000
If yes, has the cost of the project changed?		NO	TOTAL	\$3,000



**New Water Well
& Ground Storage Tank
Westside**



March 4, 2019
City of League City - GIS Department

The City of League City makes no claims
to the accuracy of the map.
It is intended for demonstrational purposes only.

