

PROJECT INFORMATION

Project Name:

Transfer Lift Station and Force Main Extension

Strategic Priority:

Infrastructure - Wastewater Collection

Council District(s):

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Type of Project: Wastewater Department: Utilities



This project includes rebuilding the Waco Metropolitan Regional Sewerage System (WMARSS) Transfer LIft Station, abandoning the La Salle Lift Station, installation of a new gravity wastewater main, gravity inverted siphon, river crossing, pressurized wastewater force main and connection to the existing central wastewater treatment plant.

Rebuild

Transfer LS

Project History

La Salle Lift Station is one of the largest in the existing WMARSS system. However, nearby construction, combined with the elevation of the surrounding water table, have created soil instability and the potential for a catastrophic failure of the structure. Additionally, concerns with the capacity of the Transfer Lift Station and the structural integrity of the associated 54-inch concrete cylinder pipe have necessitated this project.

Community Benefit

This project will benefit all seven WMARSS partner cities by protecting the environment, improving electrical efficiency of operation, providing odor control, increasing flow capacity, and continuing reliable transfer of wastewater to the treatment plant.

Estimated Project Cost

\$42,000,000

Estimated Duration: 24 months

Project Status: Design

Project Info Updated: 01/06/2017

