

Project Summary

Status: Approved and Funded

MUD 6

South Shore Gravity Main Rehabilitation

Estimated Project Cost (2025 dollars): \$12,264,170



Water Renewal
THE WOODLANDS



Project History

Some wastewater lines in The Woodlands' system have been in operation for over 40 years and are approaching their useful service life, making them vulnerable to failure, sewage overflows, and permit violations. San Jacinto River Authority (SJRA) Asset Management Program and the Sanitary Sewer Transmission Assessment and Renewal (SSTAR) Program identified high-risk line segments in 2019-2020 through Closed Circuit Television Video (CTTV) inspection, revealing significant deterioration in gravity mains.

Description

This project rehabilitates or replaces 1.8 miles of ductile iron (DI) gravity mains as part of a phased approach to strengthen wastewater infrastructure resilience.

Project Type

Design and Construction

Current Phase:



Funding Source:

2017 Renewal and Replacement Bonds

Timeline:

Final Design Commenced: Fall 2023
Anticipated Construction Start: February 2026

Actions:



Wastewater
Treatment



Wastewater
Management



www.waterrenewalthewoodlands.com

