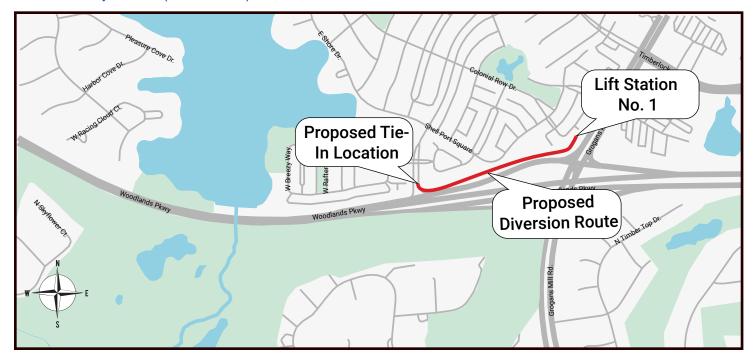
# **Project Summary**

Status: Approved and Funded

# Lift Station No. 1 Gravity Main Bypass and Decommissioning



Estimated Project Cost (2024 dollars): \$1,525,711



#### **Project History**

Lift Station No. 1, built in 1974 to manage wastewater along Grogan's Mill Road, has aged significantly, with its force main now in poor condition and requiring replacement. A 2023 feasibility study found that a 42-inch gravity line, installed in the mid-1990s just over a quarter mile west of the lift station, is suitably sized and deep enough to intercept flows currently managed by the lift station. This presents an opportunity to construct a gravity main, redirect wastewater, and decommission the aging lift station and force main, reducing long-term operational and maintenance costs.

#### Description

This project will construct a gravity sewer along Woodlands Parkway, redirecting flows from Lift Station No. 1 to an existing 42-inch gravity line. This will allow decommissioning the aging lift station and force main, reducing maintenance costs and improving wastewater efficiency.

#### **Project Type**

Design and Construction





www.waterrenewalthewoodlands.com

### **Current Phase:**



## **Funding Source:**

Renewal and Replacement funds

#### Timeline:

Construction Start Date: Spring-

Summer 2025

Substantial Completion: Winter

2025

#### Actions:







Wastewater Managemen