



City of Galveston

PRESS RELEASE

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Project underway to identify water losses in the City's pipeline infrastructure

Technicians are using ultrasonic devices to search for leaks in the city's pipelines as part of ongoing efforts to reduce water waste, save money and repair infrastructure.

GALVESTON, TX – July 18, 2019 – Work will continue this week on a project to identify water losses in the City's water infrastructure system to save money and reduce water waste.

The City of Galveston has made repairing water infrastructure a top priority and a key component of that effort is determining where water losses in the system occur.

The project underway uses acoustic-type listening devices and ultrasonic microphones to identify where breaks are located in the pipelines. Breaks or leaks in the pipelines are often buried far below the ground where it's difficult for people working on lines to find. The listening devices can track where those leaks are located without excavating the lines, which also allows operators to make repairs more efficiently.

Technicians will be working in the area east of 61st Street toward 36th Street. The water leak detection analysis, which began in June, is expected to continue through September and will not involve any service disruptions.

“Identifying losses and repairing our water infrastructure is critical,” City Manager Brian Maxwell said. “Ultimately this analysis will enable us to pinpoint where repairs are needed and complete those repairs more efficiently.”

The latest project is one of several to reduce water waste. Already, the City has inspected and completed repair work on Galveston's more than 3,000 commercial and industrial water meters. The City is beginning an analysis of its 22,000 water meters to determine the needs for repairs or replacement.

