



The City of Treasure Island, Florida
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NEWS RELEASE

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Treasure Island sewer relining work begins August 24th

Treasure Island's aging sewer system, showing its 50+ years of service with cracks and groundwater leaks, gets a high-tech retrofitting in the next few weeks that will seal up the leaks without digging trenches and disrupting traffic.

The pipe relining process, explained Treasure Island's Public Works Director Jim Murphy, involves inserting a plastic tube inside the old pipeline. "The plastic tube is then heated under pressure. As the plastic expands, it seals up the leaks in the old pipe."

By relining the underground pipes, rather than digging them up, Treasure Island saves a considerable amount of money. "The old cut-and-cover method to replace sewer pipes, quite simply, costs a fortune. This is a considerably less expensive and more environmentally-friendly way to upgrade Treasure Island's sewer system."

The city can save residents and businesses money in the long run as well, Murphy explained. "Every gallon of groundwater that seeps into a pipeline costs the city to treat. By reducing the amount of groundwater infiltration, our wastewater treatment costs go down. Saltwater intrusion - an additional treatment cost - is expected to be reduced similarly."

Approximately 5900 feet of sewer pipe on the Isle of Palms, Paradise Island and Sunset Beach is scheduled for relining, beginning the week of August 24th. The contractor, JTV, Inc. of St. Petersburg, expects the project to be complete by the end of September 2009.

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