

Improving Service and Reliability

The Northwest Hillsborough Wastewater Consolidation Program has been approved by the Hillsborough County Board of County Commissioners as part of its Capital Improvement Program. The program retires two aging wastewater plants and consolidates treatment at the Northwest Regional Water Reclamation Facility. Overall, the program will improve wastewater service in northwest Hillsborough County, improve reliability and save money for all County customers.

The program includes:

- Retiring two outdated wastewater treatment plants.
- Expanding the Northwest Regional Water Reclamation Facility.
- Building new transmission pipelines.
- Building two new pump stations to transfer wastewater from the old plants to the Northwest plant.
- Installing new reclaimed water mains to return reclaimed water back to the service areas.

The goals of the program are to improve treatment efficiency, reduce power use and minimize future rate impacts.



Dale Mabry Wastewater Treatment Plant Diversion

The first project component involves the Dale Mabry Wastewater Treatment Plant. This plant is more than 40 years old, has needed significant repairs in the past, and has reached the end of its useful life. Six miles of 24-inch and 36-inch diameter transmission main and a new pump station are being built to transfer wastewater flows from this facility to the Northwest Regional Water Reclamation Facility, which currently has the capacity to treat Dale Mabry flows. The Dale Mabry facility will be retired once the transmission main has been installed and the new pump station placed in service. The reclaimed water tanks and reclaimed pump station on the west side of the site will remain. Six miles of 20-inch and 30-inch diameter reclaimed water pipeline is being installed to return reclaimed water to the Dale Mabry site.

River Oaks Wastewater Treatment Plant Diversion

The River Oaks Wastewater Treatment Plant is also at the end of its useful life. In order to retire this facility, the Northwest Regional Water Reclamation Facility must be expanded. Also, as part of this component, a new pump station and 4 miles of 36-inch transmission main must be designed and constructed.

Northwest Regional Water Reclamation Facility Expansion

Expanding the Northwest Regional Water Reclamation Facility will serve the community's wastewater treatment needs for decades. The Northwest facility can be expanded without any long-term impacts to the nearby community. The plant is surrounded by County-owned land and has room for expansion while leaving a buffer between the nearest neighborhoods.

Hillsborough County is committed to being the best neighbor possible. The County has made significant investments in technologies to efficiently control odor and noise, leaving the northwest Hillsborough community's quality of life unaffected by plant operations.



The Hillsborough County Public Utilities Department provides wastewater service to approximately 500,000 people. The County owns and operates seven wastewater treatment plants, more than 700 wastewater pump stations, and more than 1,900 miles of wastewater pipeline. In addition, the County has 12 reclaimed water pump stations, more than 332 miles of pipeline and serves more than 15,000 customers with reclaimed water.

Program Schedule

Dale Mabry Wastewater Diversion

▪ Commence construction	Summer 2015
▪ Complete construction	Summer 2017

Northwest Regional Water Reclamation Facility Expansion

▪ Select design-build team	Fall 2015
▪ Commence siting, design and permitting	Spring 2016
▪ Commence construction of initial phases	Fall 2016
▪ Complete construction	December 2019

River Oaks Wastewater Diversion

▪ Select design-build team	Fall 2016
▪ Complete siting, design and permitting	Mid-Winter 2017
▪ Commence construction	Fall 2017
▪ Complete construction	December 2019

Hillsborough County and the selected design-build contractors will work with the community on selecting pipeline routes, and will keep residents and businesses informed as the projects move from design through construction.

Working With the Community

Hillsborough County is committed to an open dialogue with the community as the program progresses. The County Commission held a workshop before design and construction began, and County staff is reaching out to the community regularly to provide information as the project progresses, including:

- Website updates
- News releases to the local media
- Updates to community contacts through the Office of Neighborhood Relations
- Periodic updates at County Commission and community group meetings
- Presentations to local groups, as requested
- Dedicated Community Liaison for each project

For More Information

For more information on the program, call 813-272-5275 or go to www.HCFLGOV.net/www. You can sign up to receive email updates on the projects from the project web page. Just click the "Subscribe" link under Contact.