

Hernando County Remediation Project Updates

PROJECTS IN THE WORKS

Septic to Sewer Conversion Project

6/14/2023

HCUD held an Open House @ Boy Scout Camp for Septic to Sewer Conversion Project District A - Phase 1 Update

Staff presented updated information for the first phase of the District A project and addressed residents' questions and concerns associated with the upcoming construction phase of the project.

8/23/2022

BOCC signed MSBU Ordinance No 2022-20 and adopted Ordinance No. 2022-19.

8/10/2022

HCUD held an Open House at their Facility on Cortez Blvd. for Septic to Sewer Conversion Project District A

Staff presented updated information and answered residents' questions for the Septic to Sewer Conversion Project for District A.

6/9/2020

HCUD and Jones Edmunds Staff present their Wastewater Feasibility Analysis Report to the BOCC.

2/4/2020

Priority Focus Area – District A - Public Info Open House @ Boy Scout Camp

Staff from Hernando County, Jones Edmunds and Coastal Engineering presented information and answered questions from residents in attendance. Input from residents was encouraged and welcomed.

Please check back for more updates about this project.

REMEDIATION PROJECTS COMPLETED

Oakley Island – Septic to Sewer Conversion

Completed July 2021

Oakley Island, a 25-lot community located 3.5 miles WNW of Weeki Wachee Springs off Hwy 550, is adjacent to the Salt Spring and Mud Spring, part of the Weeki Wachee Spring Group. The septic systems for these lots were properly abandoned, and sewer infrastructure was installed to tie each home into a new system that flows to the County's Glen Water Reclamation Facility which provides reclaimed water for public access reuse. This project will improve the water quality of the nearby coastline and springs groundwater.

Spring Hill Wastewater Treatment Plant – Remediation/Decommission

Completed February 2023

The old and inefficient Spring Hill plant has been decommissioned and taken offline. Flows from the plant are being diverted to the updated Airport WRF (and future updated Glen WRF) where they will receive advanced nitrogen removal.

• Demolition of the decommissioned facility Expected completion end of December/early January 2024

Airport Water Reclamation Facility – Remediation Project

Completed June 2023

The airport facility has been expanded to process more wastewater and upgraded to provide advanced nitrogen removal.

REMEDIATION PROJECTS IN THE WORKS

Hernando County Package Plants - Remediation Project - PLANNING & DESIGN STAGE

Six mobile home communities with private sewage treatment plants are in the planning stage to abandon their private on-site sewage treatment plant and connect to the county's sewer system. Connection to the county system provides enhanced nitrogen removal over that of the private treatment plants, which, depending on the community's location, will improve the water quality of nearby coastline, springs, spring basin, and surrounding surface waters.

Glen Water Reclamation Facility – Remediation Project – PLANNING & DESIGN STAGE

This project is in the planning & design stage. The Glen facility is being upgraded to provide advanced nitrogen removal.

ON-GOING

Fertilizer Ordinance – Remediation Ordinance

Fertilizers feed our lawns and plants, giving that boost of growth and beauty sought by many. Too much fertilizer, or fertilizer applied at the wrong time of the year, puts excess nitrogen into the ground and groundwater, which eventually feeds algae and aquatic weeds in our springs and rivers. Counties throughout Florida have adopted fertilizer ordinances to help protect our springs and water bodies from excess nitrates.

5/23/2023 – BOCC unanimously voted to adopt the following changes to the Fertilizer Ordinance effective immediately:

- Turf fertilizer containing nitrogen cannot be applied from December 15 March 15 and from June 1 September 30th.
- Commercial applicators are NOT exempt from this ordinance
- Fertilizers cannot be spread within 25 feet of wetlands or surface water
- Businesses in Hernando County that sell fertilizer will be required to post county-provided signage stating the restrictions.

Link to ordinance:

https://library.municode.com/fl/hernando_county/codes/code_of_ordinances?nodeId=PTIICOOR_CH28UT_ARTX_IIREUSFECONIPH