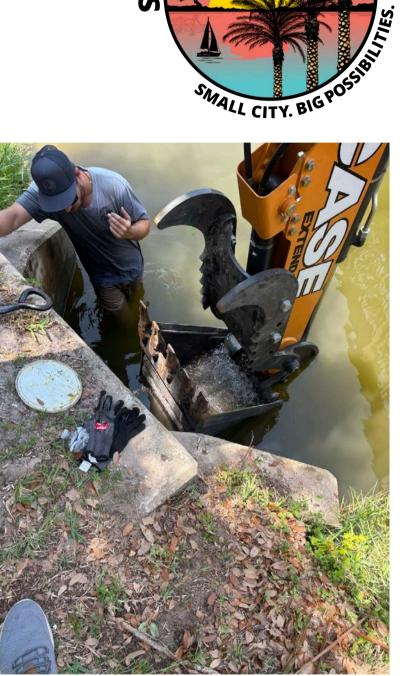
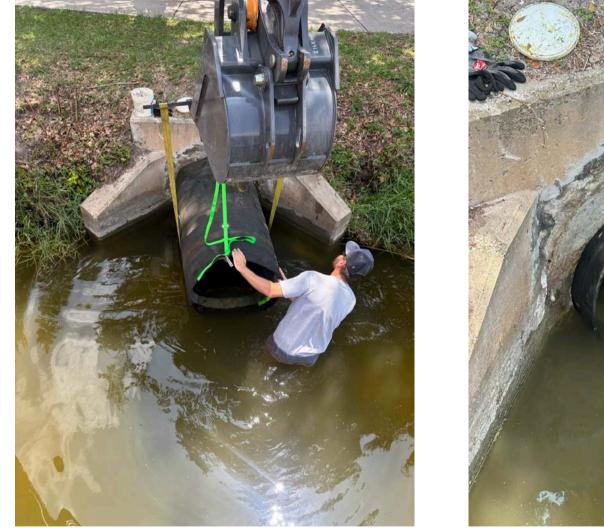


The City is committed to enhancing its stormwater system to better manage flooding events, such as those caused by Hurricanes Ian and Milton.

We will be providing updates to our residents via Facebook and on our website to keep you informed of our progress. We have both large and small-scale improvement projects that we will be completing in our residential neighborhoods so stay tuned.



TON



The City is installing a new, advanced backflow preventor in Reed Canal Park, which serves the Orchards Phase I subdivision. This upgraded device is designed to better protect our neighborhoods by preventing water from backing up into subdivisions during heavy rain or flooding events.









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City crews recently cleaned the Citrus Ditch to help improve drainage on the west side of the Palm Grove subdivision. These efforts support better stormwater flow and help reduce flooding in the area.







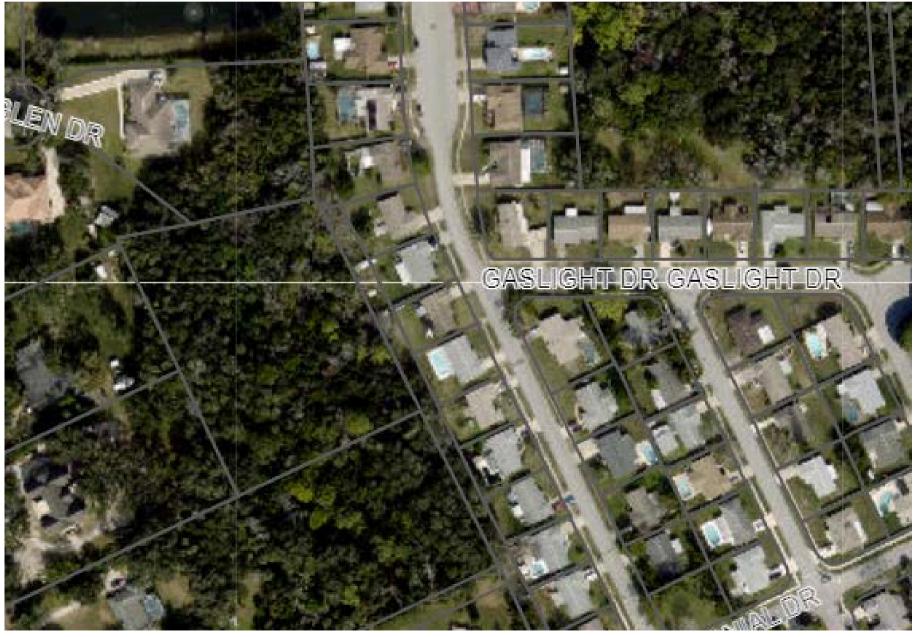
The City recently completed maintenance on the Sherwood Forest Wet Well. It was thoroughly cleaned and pressure washed, and a flood reduction valve was installed. This upgrade will help manage flooding until the larger pond project is completed with support from the Volusia County CDBG-DR and the FEMA HMGP programs.



On Tuesday, Councilman Brandon Young and City Manager Gillis attended the Volusia County Council Meeting to show support for the design agreement for the Lantern Park Stormwater Pond—and we're excited to share that the Council unanimously approved the item!

We'll now begin working with the engineer to design the pond. This is the first of four major projects funded through CDBG-DR grants approved by the county. Up next:

- Sherwood Forest Stormwater Pond
- Stevens Canal Bank Stabilization
- Aspen Stormwater Pond





City crews have been hard at work repouring concrete spillways across the City to improve how stormwater drains during heavy rains. These upgrades help prevent flooding, protect our neighborhoods, and keep local waterways cleaner!







On Tuesday, the City Council approved a contract for the design of the Aspen Stormwater Pond expansion project for the benefit of the Big Tree Village subdivision.







Last week, City crews cleared out some fallen trees, debris, and extra vegetation from Steven's Canal to help keep it flowing and ready to handle rain.







The Public Works Department is expanding the Duck Pond on Anastasia Drive. The expansion of this stormwater pond will help improve the drainage of the surrounding homes.





This week, City staff held a preliminary meeting with the engineering team for the Lantern Park Pond design. Design work is expected to begin shortly, with construction to follow. This project marks the first of four initiatives in partnership with Volusia County through the CDBG-DR program.







The City is currently replacing the stormwater pipe at Calhoun Street and Yale Road. The old 18-inch pipe had deteriorated over time, and we're upgrading it with a durable High density polyethylene (HDPE) pipe to improve drainage in the area.







This week, the City's contractor is installing a new pump at Reed Canal Park. Funded through a budget allocation sponsored by Senator Tom Wright, the pump will help lower the pond and assist with flooding issues in the Orchards subdivision.











City crews have begun work on expanding Silver Pond in Big Tree Village. This project will increase stormwater capacity, helping to improve drainage and reduce flooding in the area.

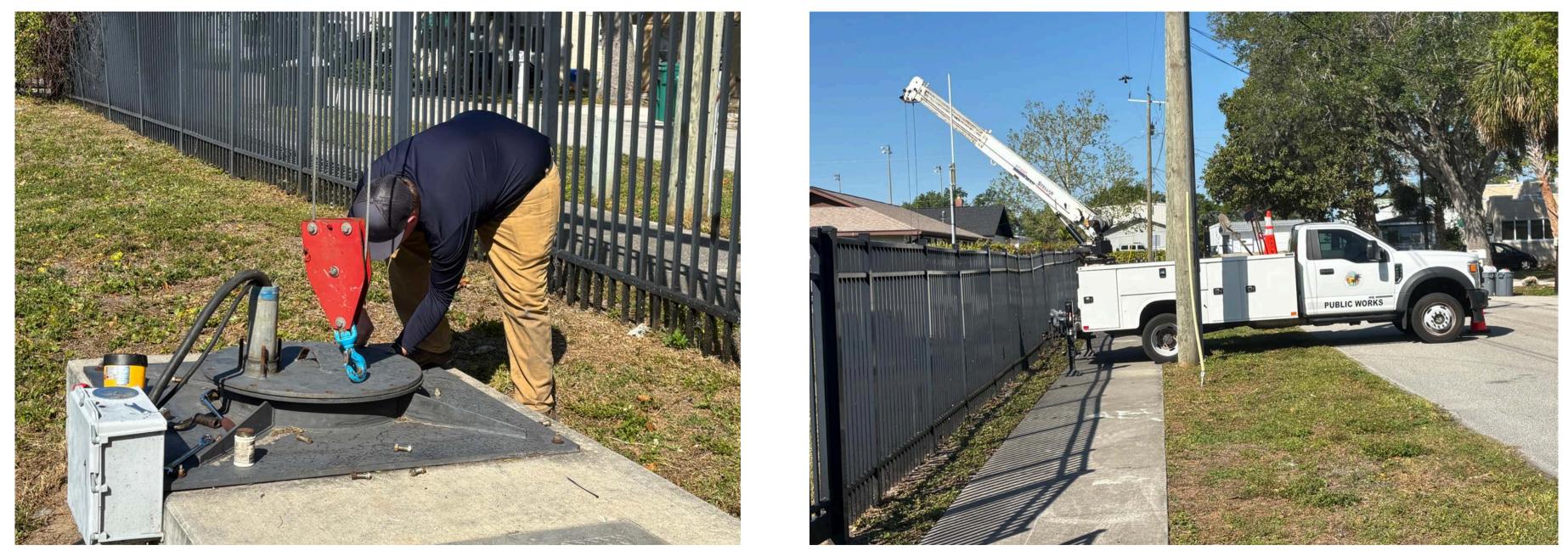






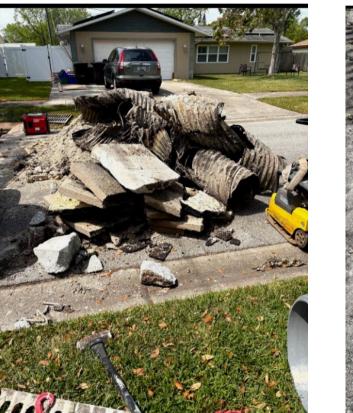
In case you haven't driven by, the City's contractor, Drewry, has begun the City's first large scale drainage project - expanding the pond at Reed Canal Stormwater Facility. This will greatly enhance drainage for the entire central part of the City.





The City upgraded the pump at Jones Street Pond to significantly increase its stormwater pumping capacity.









The City replaced stormwater piping on Jacobs Road which was a potential chokepoint due to its size and the condition of the existing corrugated metal pipe. The new pipe that was installed was larger and will allow more stormwater to flow through it thereby improving the drainage system for the residents on Jacobs Road.





STALL CITY BIG POSSIBILITY

South Daytona Stormwater System Improvement Update April 11, 2025



The City has replaced the lift station at the Ridge Traffic Circle which is capable of pumping more effluent and resulting in fewer sewer backups in the surrounding neighborhood, especially during severe weather events.







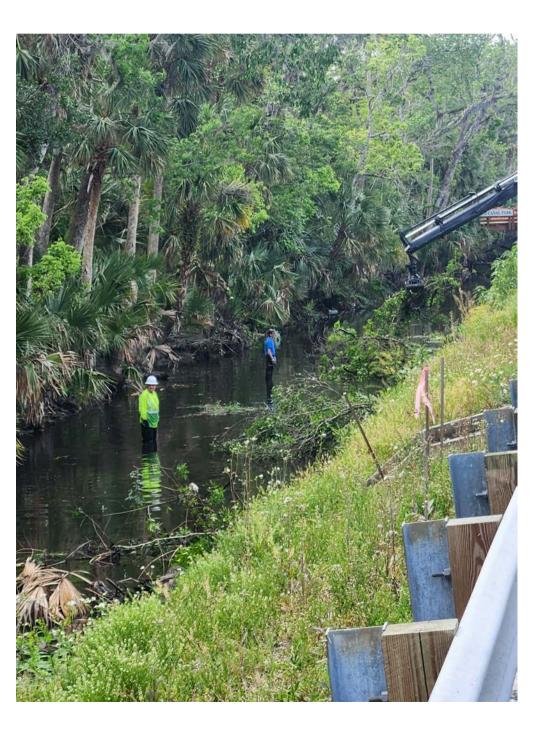


Public Works crews are clearing the Longshadow Ditch which will improve drainage to the Country Club Gardens area including those who live on Longshadow Road.





Volusia County has begun their maintenance of Reed Canal. Their efforts will ensure stormwater flows faster down Reed Canal as it makes its way to the Halifax River. A faster flowing canal means improved drainage for the Lantern Park subdivision, Bryan Cave Estates, Magnolia Avenue, and the pond being expanded at our Reed Canal Stormwater **Control Facility.**



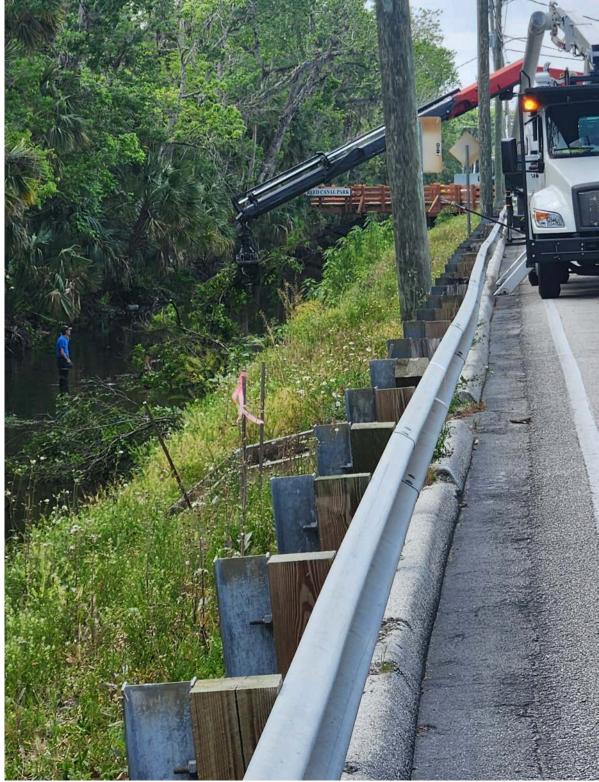


A special thanks to our partners at Volusia County, including:

- Vice Chair District 2 County Councilmember Matt Reinhart
- County Councilman at Large Jake Johansson
- County Manager George Recktenwald
- County Public Works Director Ben Bartlett

for their commitment to this project.



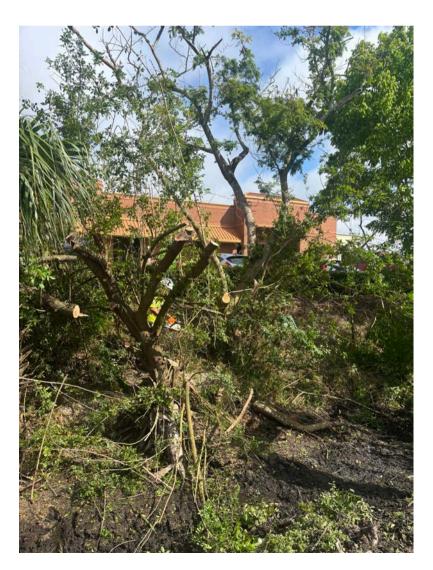




Public Works crews are clearing the Aspen Ditch to improve the drainage for the Big Tree Village Subdivision.











March 28, 2025

In anticipation of the County's grant to begin the design of an additional stormwater pond and wall inside the Lantern Park subdivision, the City has lined several of the sewer lines to repair any damage done to them by the flooding caused by Hurricane Milton.







March 25, 2025

We have begun clearing the Railroad **Ditch which conveys stormwater** from the large pond on Windle Lane inside the Coventry Forest subdivision. This ditch is vital to transporting pumped stormwater from the Windle Lane pond to Reed Canal during severe weather events.





March 21, 2025 South Daytona Stormwater System Improvement Update

The City replaced the lift station inside the Lantern Park subdivision which is capable of pumping more effluent which will prevent sewer backups in the neighborhood especially during severe weather events.





March 18, 2025

- **The Public Works**
- **Department recently**
- televised the stormwater
- pipes on Kenilworth Avenue.
- They found several sections
- of pipe where mud had
- settled in following Hurricane
- Milton. Those pipes have all
- been blown out and cleaned.









March 14, 2025

We have installed rain catchers in all of the sewer manholes on Jacobs Road which will prevent stormwater from leaching into the sewer system via the pick-holes in the manhole lids and causing the system to prematurely overflow.



The City has begun cleaning the Stevens Canal which will help stormwater get to our **Reed Canal Stormwater Control Facility quicker. We** urge our residents not to throw vegetation and debris from their back yard into this canal as it causes obstructions. Bring the debris to the front yard by the curb for our garbage hauler to take it away.

March 11, 2025





March 7, 2025



025 South Daytona Stormwater System Improvement Update

The City has replaced the lift station inside the Big Tree Village subdivision with a new and larger one that is capable of pumping more effluent during any severe rain events.









March 4, 2025



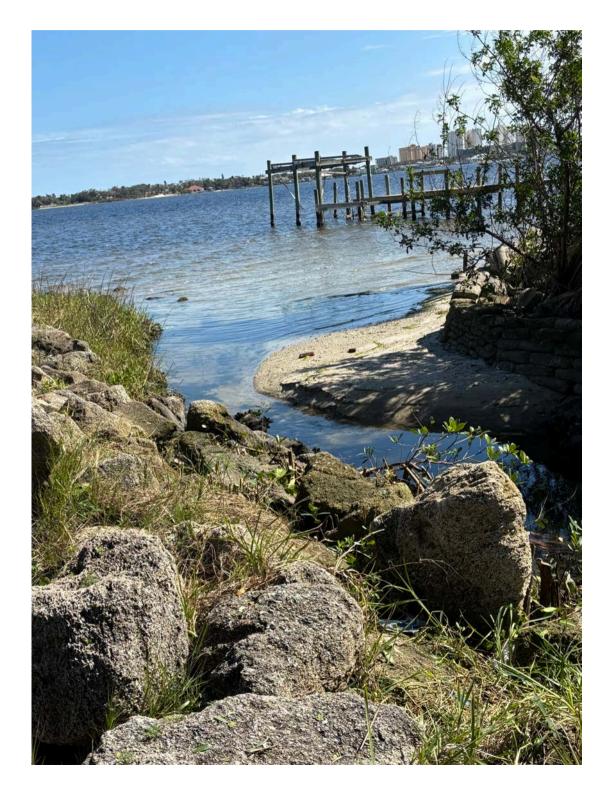
The City has installed a weather station atop City Hall that measures atmospheric conditions which will be used to document our stormwater system's performance compared to measured rain events.



February 28, 2025

City staff worked to clean the drainage canal adjacent to Riverfront Veterans Memorial Park, which will help S. Palmetto Avenue drain quicker during heavy rainstorms







February 25, 2025

The City has chosen a more advanced type of backflow preventor to help better prevent water from backing up into subdivisions. These new backflow preventors will be utilized throughout the City.







February 21, 2025

The City has chosen a more advanced type of backflow preventor to help better prevent water from backing up into subdivisions. These new backflow preventors will be utilized throughout the City.





February 18, 2025

The City has cleared undergrowth from the easement behind Pope Avenue to improve stormwater conveyance in that area.







February 12, 2025

The Public Works Department is continuing to replace stormwater piping on Oriole Lane to increase the flow of stormwater to the Stevens Canal.



