

**Final Notice and Public Explanation of a Proposed Activity
in a 100-Year Floodplain or Wetland
Aspen Stormwater Pond Expansion Project**

Date: April 8, 2026

To: All interested Agencies, Groups and Individuals

This is to give notice that the Volusia County Office of Recovery and Resiliency has conducted an evaluation as required by Executive Order 11988 and Executive Order 11990 in accordance with HUD regulations at 24 CFR 55.20 Subpart C Procedures for Making Determinations on Floodplain Management and Protection of Wetlands for the proposed expansion of the Aspen Stormwater Pond Expansion Project under the U.S. Department of U.S. Department of Housing and Urban Development (HUD) Community Development Block Grant-Disaster Recovery (CDBG-DR) program. The proposed Aspen Stormwater Pond Expansion Project includes the expansion of the two existing ponds into one large pond taking up the entire site. The proposed project site is located in the Big Tree Village neighborhood at the northwest corner of Aspen Drive and Magnolia Avenue in South Daytona.

The proposed project site currently consists of two retention ponds, a pump station, and a mechanical building with an emergency generator and 500-gallon fuel tank. The site is kept mowed. All of the project area is within the 100-year floodplain, and the two retention ponds are designated as freshwater pond habitat in the National Wetland Inventory maps.

The proposed project involves the expansion of the two existing ponds into one large pond taking up the entire site. The new pond would be 8 feet deep, matching the existing larger pond's current depth. The existing pump station would be replaced with a higher-capacity system. The mechanical building would be retained. The emergency generator and 500-gallon fuel tank would be replaced with a new 300kW emergency generator with an integral 1000-gallon fuel tank on a concrete pad just north of the existing tank. The proposed project would not affect the 100-year floodplain and would just expand the constructed retention and infiltration. The natural and beneficial functions and uses of the floodplain (infiltration) would be retained and floodwater retention improved. The two existing freshwater pond habitats (northern and southern retention ponds) would be combined into a larger freshwater pond habitat, a beneficial impact. The estimated total project cost is \$4,240,271.

The Big Tree Village neighborhood in South Daytona has experienced significant flooding, with stormwater runoff overwhelming streets and properties due to limited retention capacity in the existing Aspen Stormwater Pond. The project is a mitigation for the existing limited retention capacity for the area. Alternative locations would not mitigate the issues at the project site.

The Volusia County Office of Recovery and Resiliency has considered the following alternatives and mitigation measures to minimize adverse impacts and to restore and preserve natural and beneficial values: A. Lower the Pump Intake Pipe in the Southern Pond. and B. Take no action.

The Volusia County Office of Recovery and Resiliency has reevaluated the alternatives to the proposed expansion of the existing Aspen Stormwater Pond and has determined that it has no practicable alternative. Lowering the pump intake pipe would only slightly increase the retention function of the southern pond by allowing more water to be pumped out of the pond prior to large storm events, would not substantially

increase the retention function or capacity of the southern pond and would not affect the capacity of the northern pond. The increase of the retention capacity of the facility by expanding and connecting the two existing ponds into one pond is the most viable Alternative. Also, the beneficial functions and values of the floodplain will be retained. Environmental files that document compliance with steps 3 through 6 of Executive Order 11988 are available for public inspection, review and copying upon request at the times and location delineated in the last paragraph of this notice for receipt of comments.

There are three primary purposes for this notice. First, people who may be affected by activities in floodplains and those who have an interest in the protection of the natural environment should be given an opportunity to express their concerns and provide information about these areas. Second, an adequate public notice program can be an important public educational tool. The dissemination of information and request for public comment about floodplains can facilitate and enhance Federal efforts to reduce the risks and impacts associated with the occupancy and modification of these special areas. Third, as a matter of fairness, when the Federal government determines it will participate in actions taking place in floodplains it must inform those who may be put at greater or continued risk.

Written comments must be received by the Volusia County Office of Recovery and Resiliency at the following address on or April 16, 2026. Comments can be sent to the County at 1578 N. Woodland Blvd. De Land, FL 32720-4213 and phone number 386-717-2831, Attention: Melissa DeWall. A full description of the project may also be reviewed at, or copies requested from, the Volusia County Office of Recovery and Resiliency from the hours of 8:00 am to 5:00 pm at 1578 N. Woodland Blvd. De Land, FL. Comments may also be submitted via email to Melissa DeWall, Office of Recovery and Resiliency, at mdewall@volusia.org.

THE AMERICANS WITH DISABILITIES ACT

Pursuant to Title II of the ADA, Volusia County does not discriminate against qualified individuals with disabilities in providing or conducting its services, programs, or activities. Anyone requiring an auxiliary aid or service for effective communication, or a modification of county policies to participate in a meeting or other event, should contact the County's ADA Title II Coordinator, Mr. Jim Corbett at (386) 246-1760 no later than 2 days before the event or meeting.