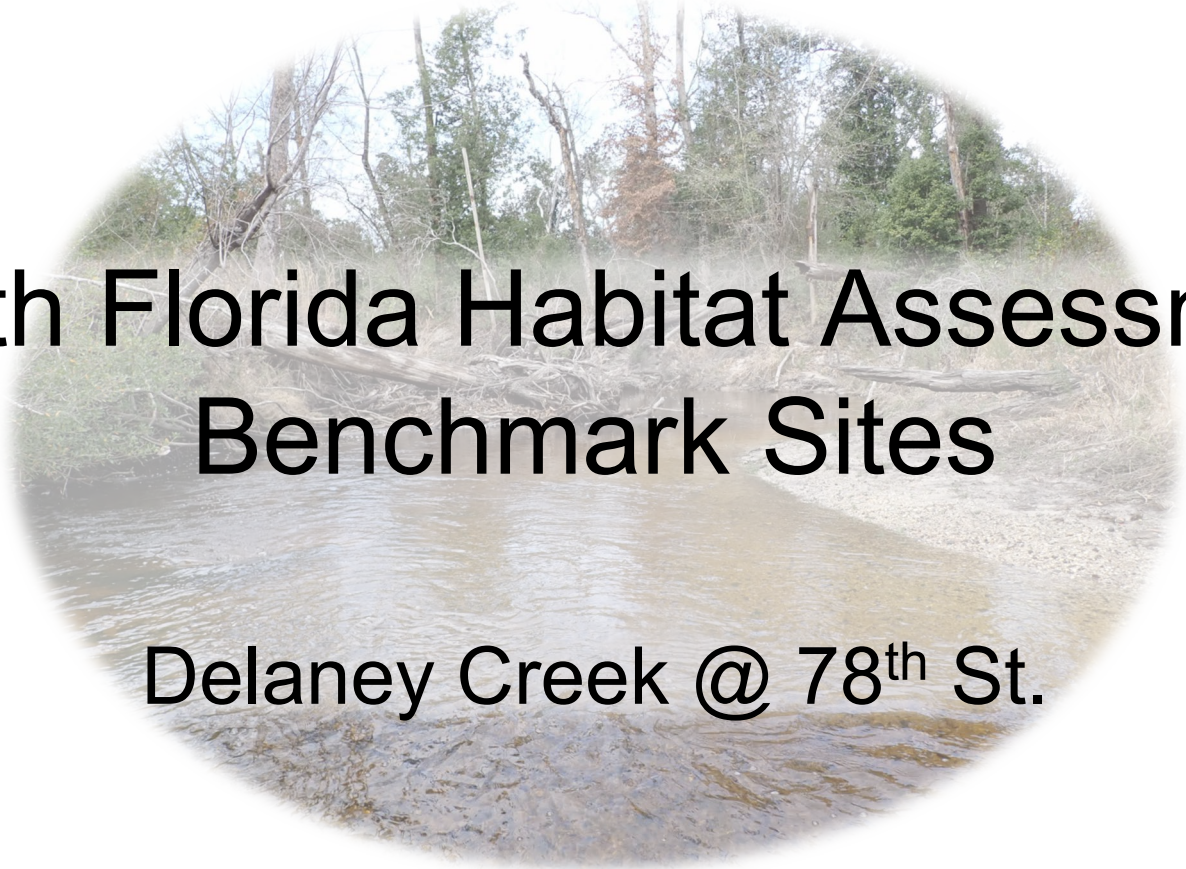




FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

A circular inset image showing a view of Delaney Creek. The water is murky and brown, flowing through a wooded area with many bare trees. A fallen log is visible in the water.

South Florida Habitat Assessment Benchmark Sites

Delaney Creek @ 78th St.

Division of Environmental Assessment and Restoration
Water Quality Standards Program

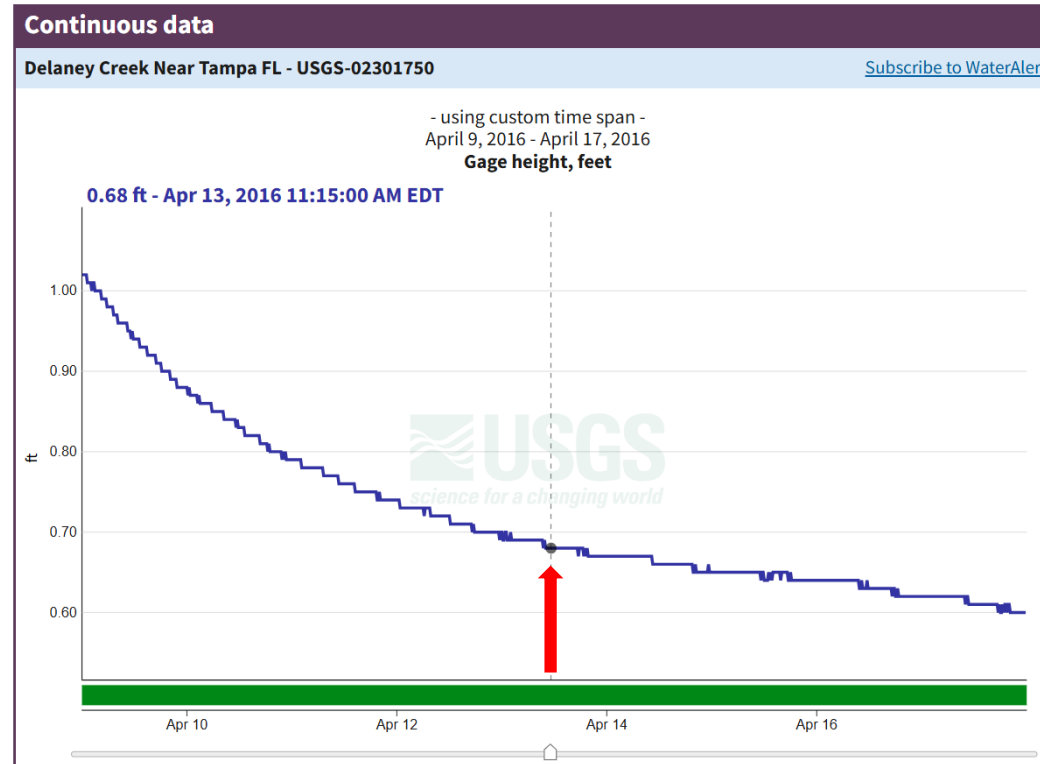


PROCEDURE

- Evaluate each site per SOP FT3100, "Stream and River Habitat Assessment", using forms FD9000-3, FD9000-4, and FD9000-5. It is recommended that you use the most current editions of the forms and the SOP.
- **Work independently.**
- Submit all completed forms to the FDEP Aquatic Ecology and Quality Assurance (AEQA) Section in Tallahassee.
- The range for a passing score is +/- 10 points from the predetermined consensus score. However, consideration will be given to scores outside this range if they were legitimately caused by different conditions at the time of sampling compared to conditions when the consensus score was decided (i.e., higher/lower water level, velocity).
- Analysts must pass 2 out of 3 Habitat Assessments every 5 years.
- Once scores have been reviewed, analysts will receive notice of passing or failing from the AEQA Section.
- Analysts should take photos to document stream conditions at the time of assessment. Photos may be submitted to AEQA after initial determination of passing/failing if an analyst believes his/her score for a given site is out of the +/- 10-point range due to justifiable reasons.



AREA HYDROGRAPH



The consensus score for this site was established on April 13th, 2016, and was revisited on February 26th, 2026. The above graph shows the gage height data for a nearby Delaney Creek site during the original visit (0.68 ft). If you conduct a habitat assessment at this site at different water levels, be sure to document the conditions.

Graph courtesy of the US Geological Survey.

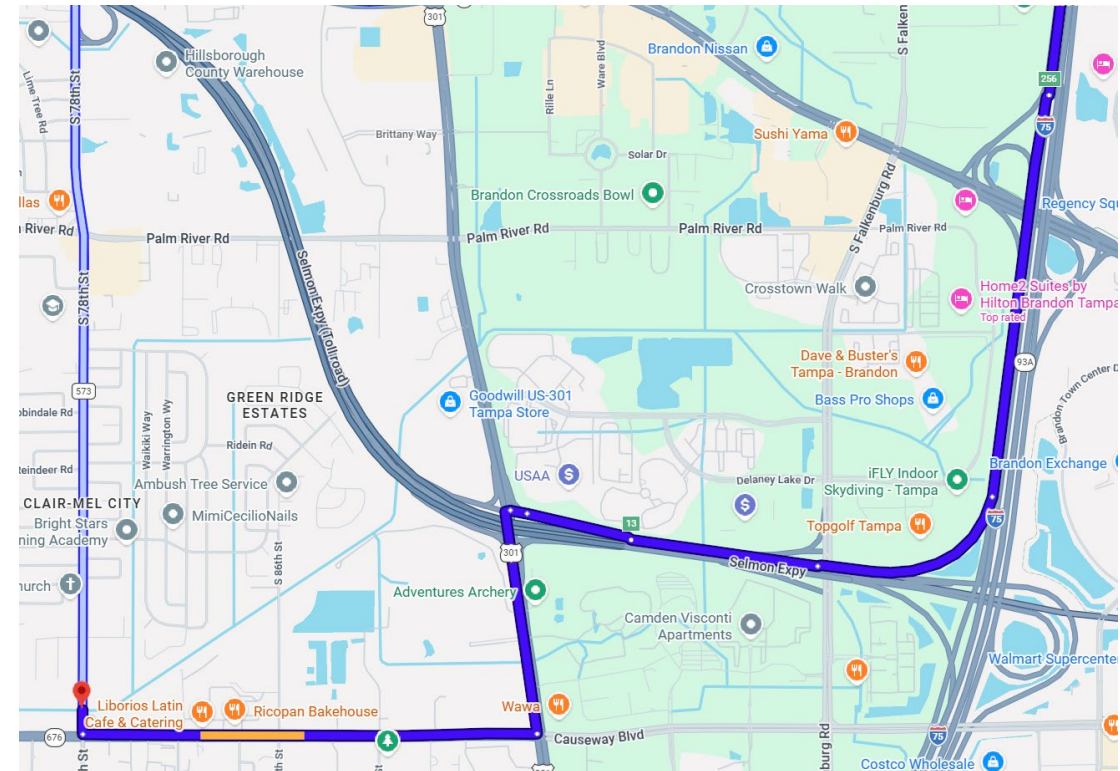


DELANEY CREEK AT 78TH STREET

- **Region:** South
- **County:** Pasco
- **Lat/Longs:**

Parking:	27.924054, -82.369069
0m	27.92383, -82.36996
100m	27.9238, -82.36893

- **Directions:** From I-75 going south, take exit 256 and take the slight right onto Selmon Expy. After 0.5 miles take exit 13 to US-301 and turn left. Then turn right onto Causeway Blvd after 0.6 miles. Drive 1 more mile to 78th St and turn right. Continue for 100 m and cross the creek. Turn left into driveway and park on left. Note SWFWMD restoration project sign. Keep driveway free. Segment begins 11 m downstream of bridge.





DELANEY CREEK AT 78TH STREET

- **Accessing the site:** Park on the left side of the driveway to keep the driveway clear. Enter the site and walk downstream, away from the bridge, to the 0m flags. This photo is looking east towards 78th St.





DELANEY CREEK AT 78TH STREET



0m flags: 27.92383, -82.36996



100m flags: 27.9238, -82.36893