



# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## South Florida Habitat Assessment Benchmark Sites

Phillipi Creek @ Colonial Oaks Park

Division of Environmental Assessment and Restoration  
Water Quality Standards Program

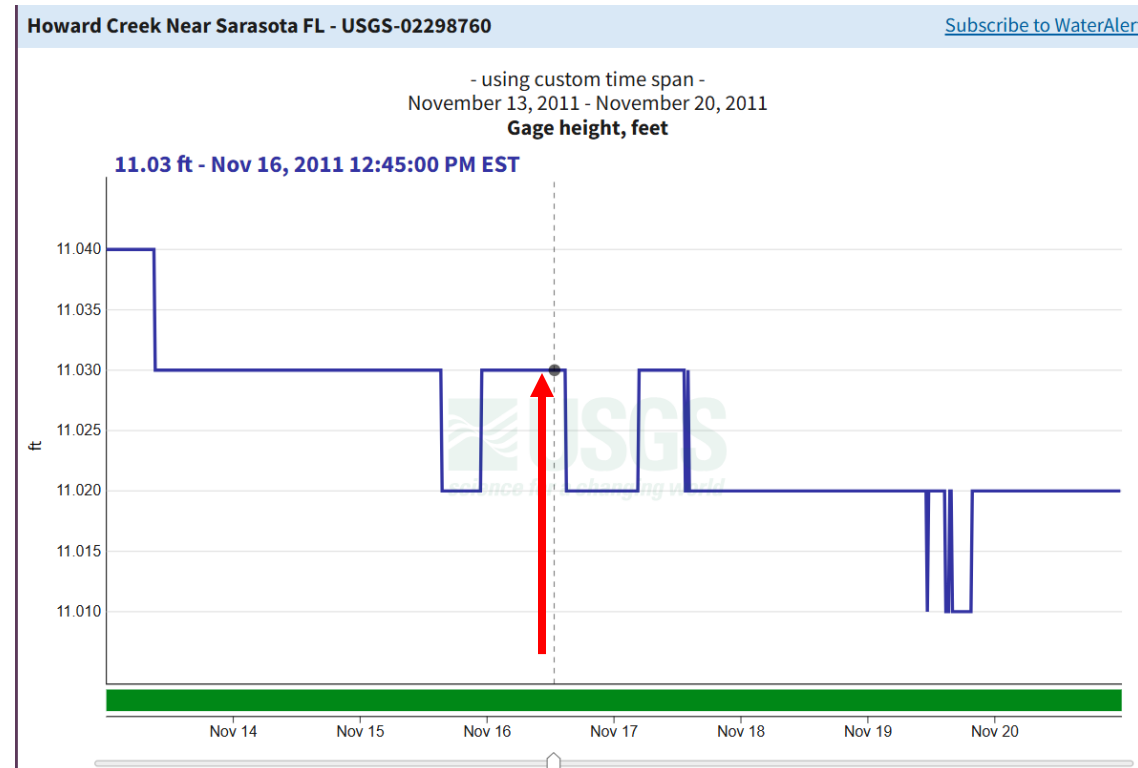


# PROCEDURE

- 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 November 16<sup>th</sup>, 2011, and was revisited on April 9<sup>th</sup>, 2026. The above graph shows the gage height data for a nearby Howard Creek site during the original visit. 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.

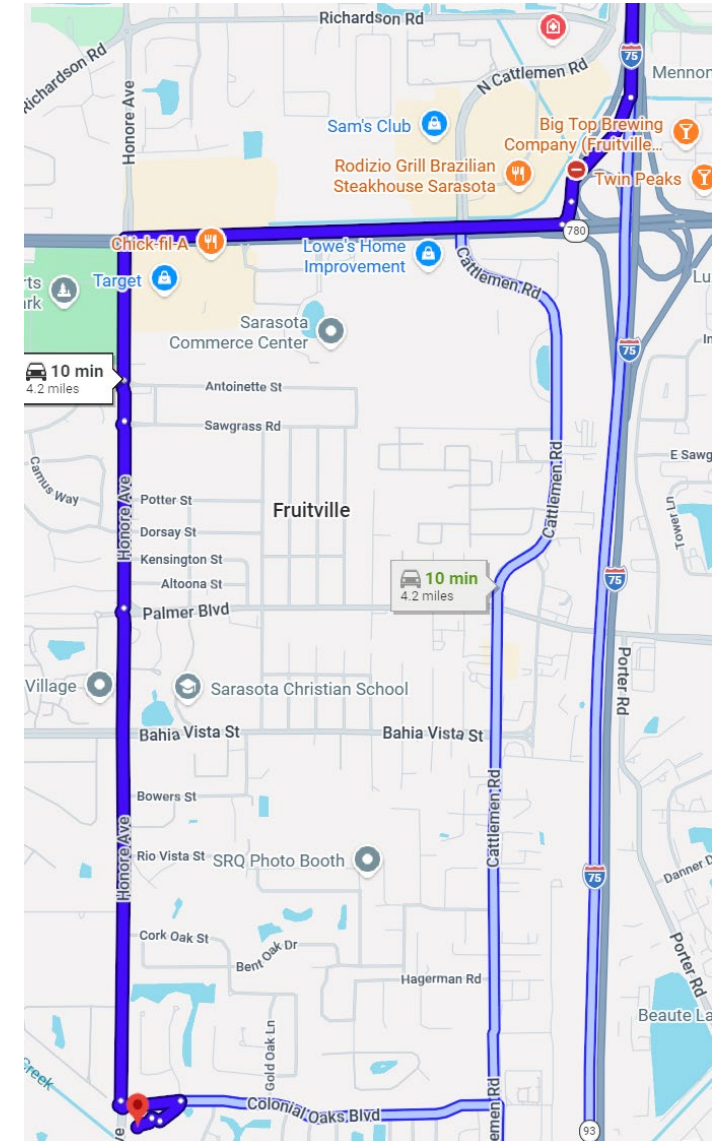


# PHILLIPI CREEK @ COLONIAL OAKS PARK

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

|          |                       |
|----------|-----------------------|
| Parking: | 27.311217, -82.463490 |
| 0m       | 27.31052, -82.46382   |
| 100m     | 27.31002, -82.46297   |

- **Directions:** From I-75 going south, take exit 210 and turn right onto FL-780. In 0.9 miles turn left onto Honore Ave. Continue straight through the three traffic circles, and then at the fourth traffic circle take the second exit onto Colonial Oaks Blvd. In 0.1 miles turn right into Colonial Oaks Park and park by the building.







# PHILLIPI CREEK @ COLONIAL OAKS PARK

- **Accessing the site:** Walk past the picnic pavilions to the “No Swimming” sign, which indicates the 0m mark of the stream stretch. Turn left (East) to head upstream.



**0m flags behind “No Swimming” Sign**





# PHILLIPI CREEK @ COLONIAL OAKS PARK



0m flags: 28.25939, -82.38583, looking upstream



100m flags: 28.2594, -82.3844, looking downstream