



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Central Florida Habitat Assessment Benchmark Sites

Deep Creek @ 315

Division of Environmental Assessment and Restoration
Water Quality Standards Program

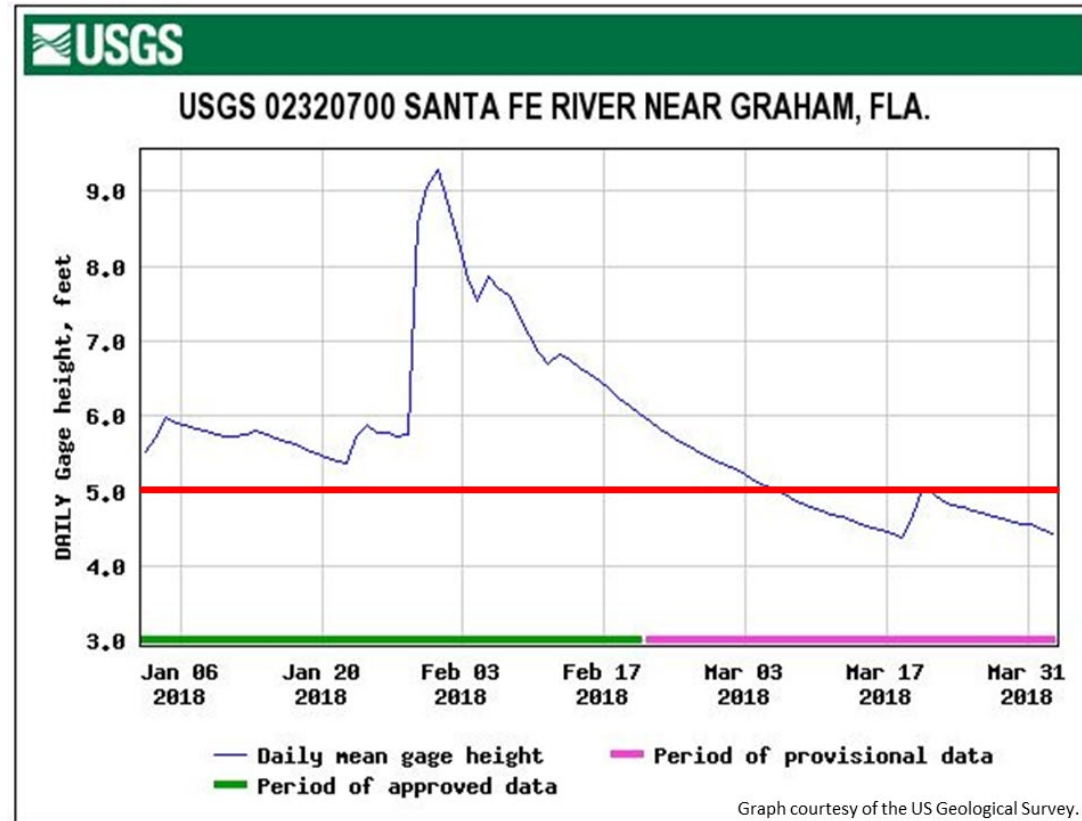


PROCEDURE

- 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 March 8th, 2018, and was revisited on March 30, 2026. The above graph shows the gage height data for a nearby site during the original visit. If you conduct habitat assessment at this site at different water levels, be sure to document the conditions.

Graph courtesy of the US Geological Survey.



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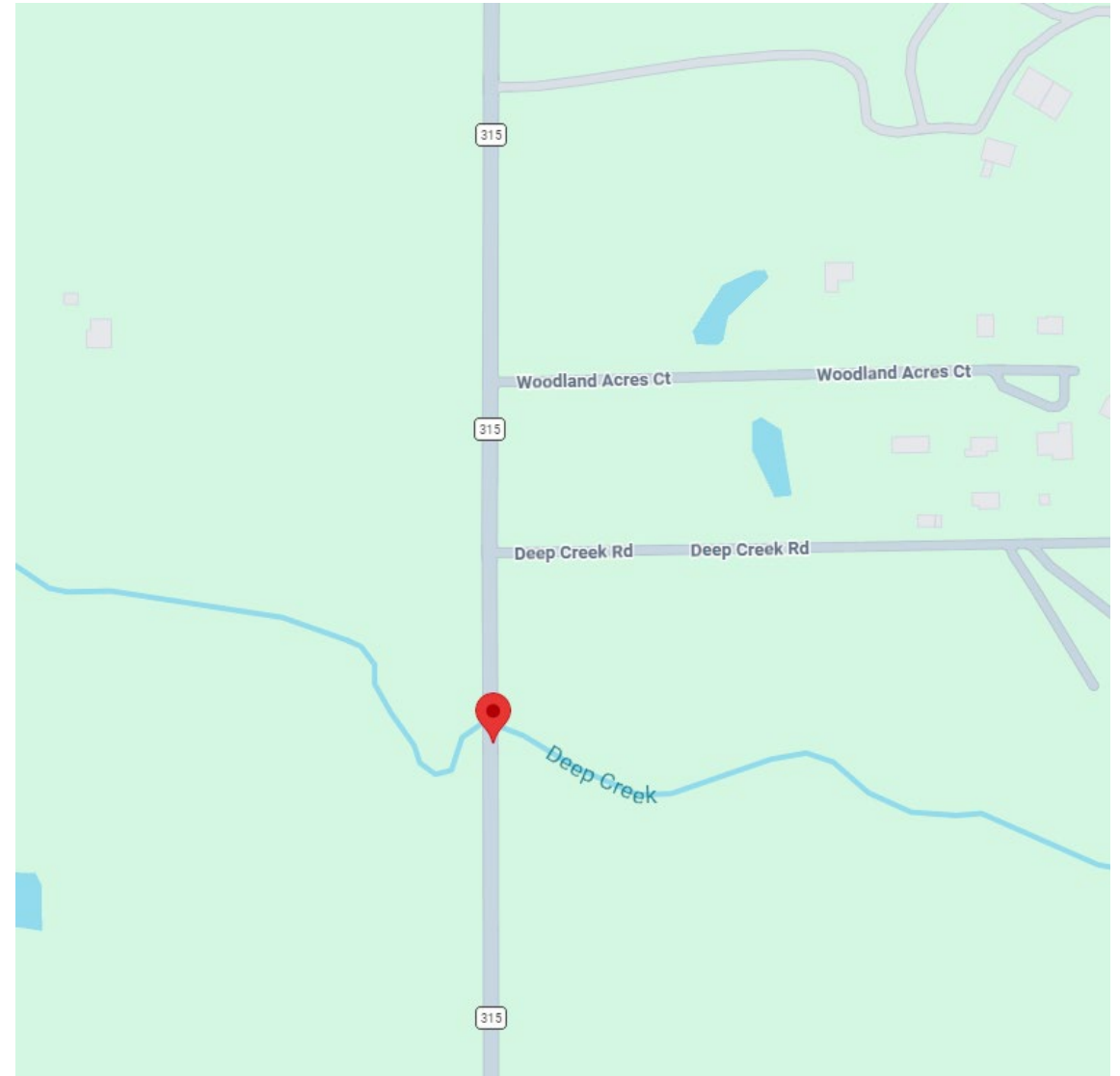
- **Region:** Central
- **County:** Putnam
- **Lat/Longs:**

Parking: 29.570222, -81.878000

0m: 29.5701, -81.87672

100m: 29.57014, -81.87765

Directions: From Gainesville, travel on Hwy 20 (SE Hawthorne Rd) east to Putnam County and the town of Interlachen. Turn right (south) on Hwy 315 and travel approximately 4 miles to Deep Creek. From Palatka, travel on Hwy 20 west to the town of Interlachen. Turn left (south) on Hwy 315 and travel approximately 4 miles to Deep Creek. The 100m mark is ~ 50m downstream from the road crossing. The 0m mark is ~20m upstream of a small bridge.





Deep Creek @ 315

- Reflagged in 2026 with white tape.



0m flags:



100m flags: