



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Central Florida Habitat Assessment Benchmark Sites

Tumblin Creek @ Cora P Roberson Park

Division of Environmental Assessment and Restoration
Water Quality Standards Program

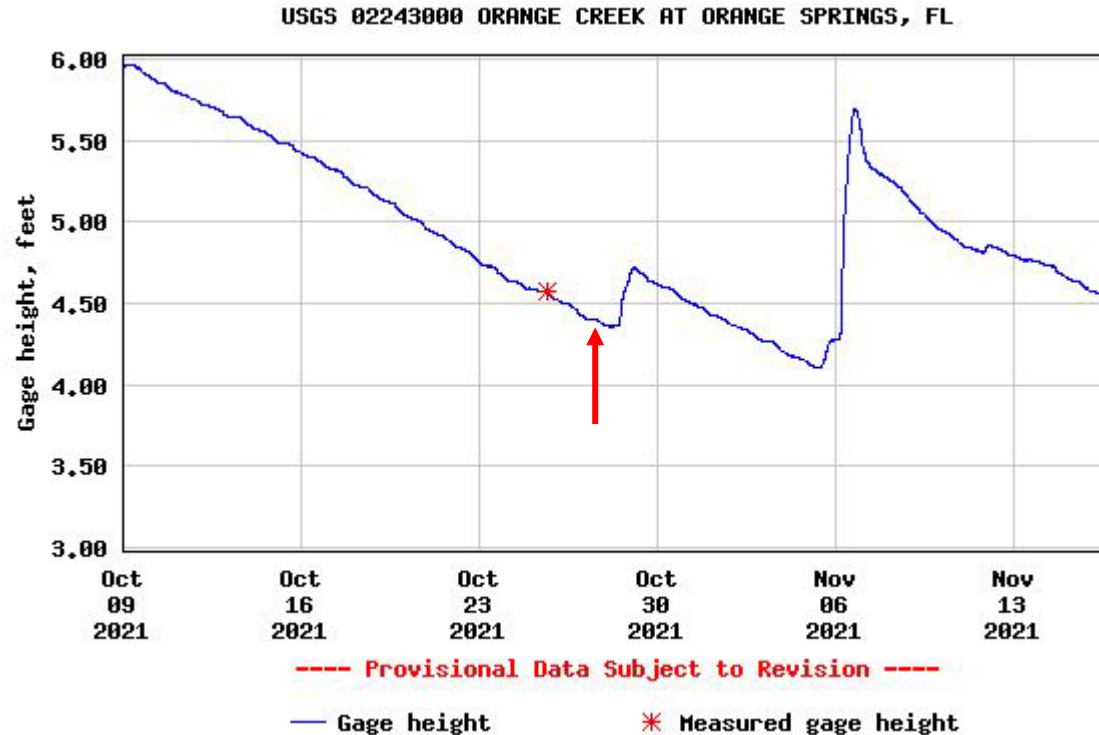


PROCEDURE

- 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



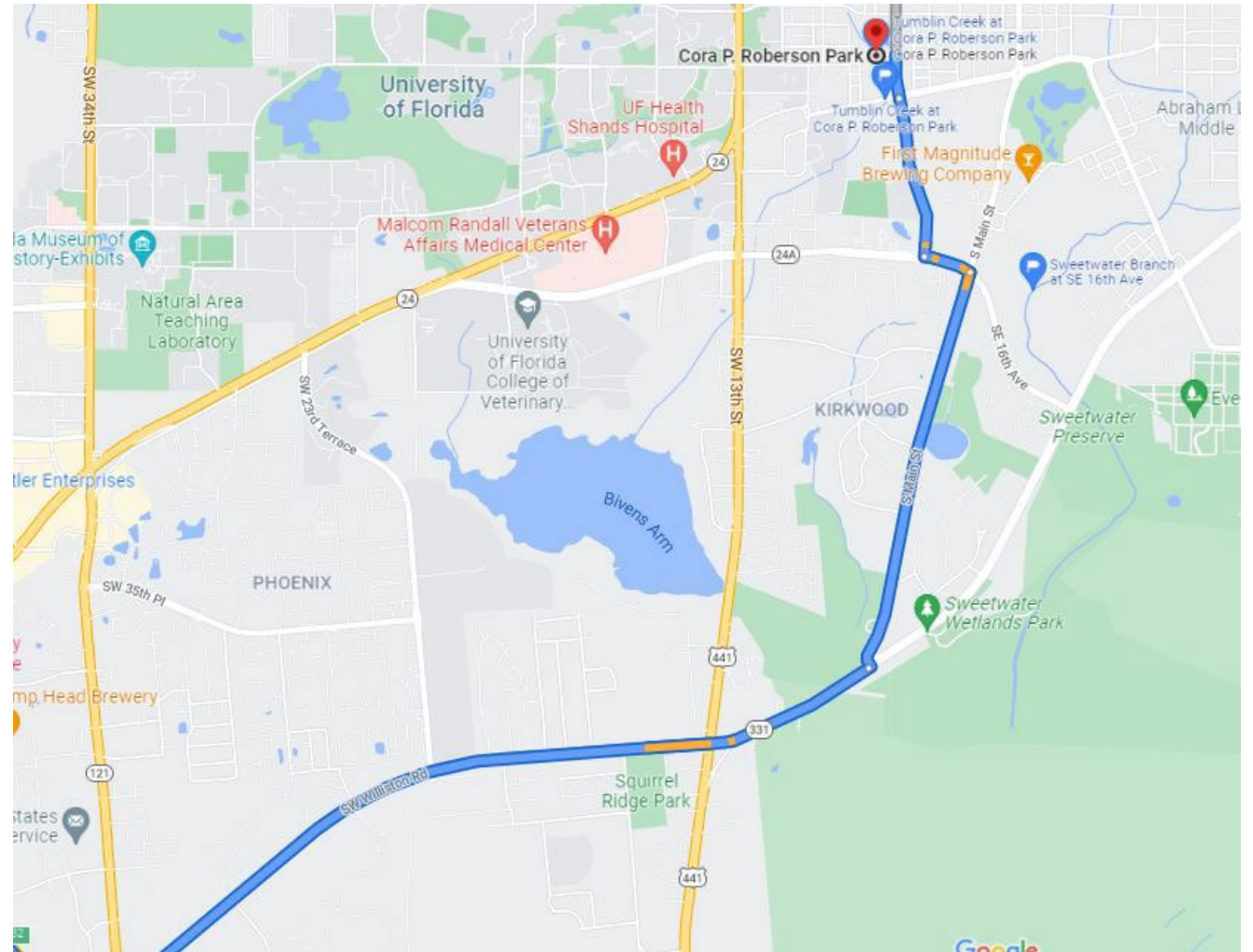
The consensus score for this site was established on October 27, 2021, and was revisited on November 19, 2025. The above graph shows the gage height data for a nearby site during the original visit. If you conduct habitat assessment at this site at different water levels, be sure to document the conditions.

Graph courtesy of the US Geological Survey.



Tumblin Creek @ Cora P Roberson Park

- **Region:** Central
- **County:** Alachua
- **Lat/Longs:** 29.643843, -82.331315
- **Directions:** From 1-75, take 331N (SW Williston Rd), left onto S Main St, left onto SW 16th Ave, R onto SW 6th Ave, at the traffic circle continue straight to stay on SW 5th St. Site is on the left. Park along the road or in the park.





Tumblin Creek @ Cora P Roberson Park

- **Accessing the site:** Park on the street beside the park or in the park's parking lot. The 0 m starts behind the basketball court area about 10 m above the culvert. Not reflagged in 2026.





Tumblin Creek @ Cora P Roberson Park



Looking upstream from 0m



Looking upstream from 50m



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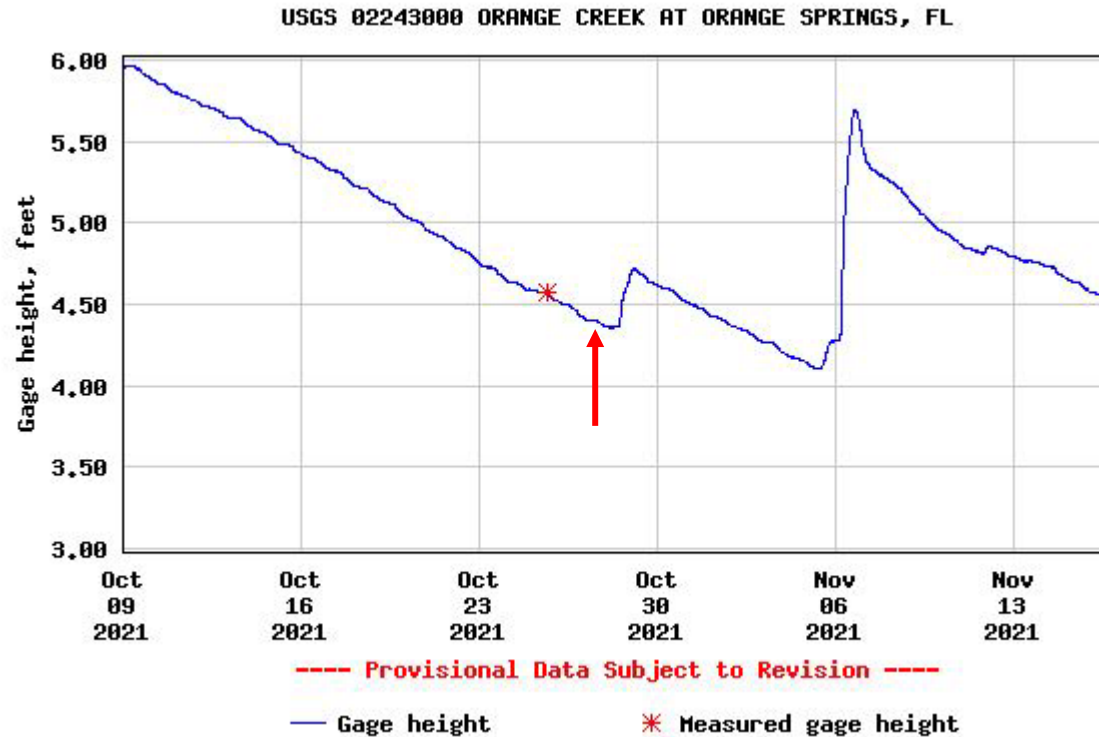
Central Florida Habitat Assessment Benchmark Sites

Sweetwater Branch @ SE 16th Ave

Division of Environmental Assessment and Restoration
Water Quality Standards Program



AREA HYDROGRAPH



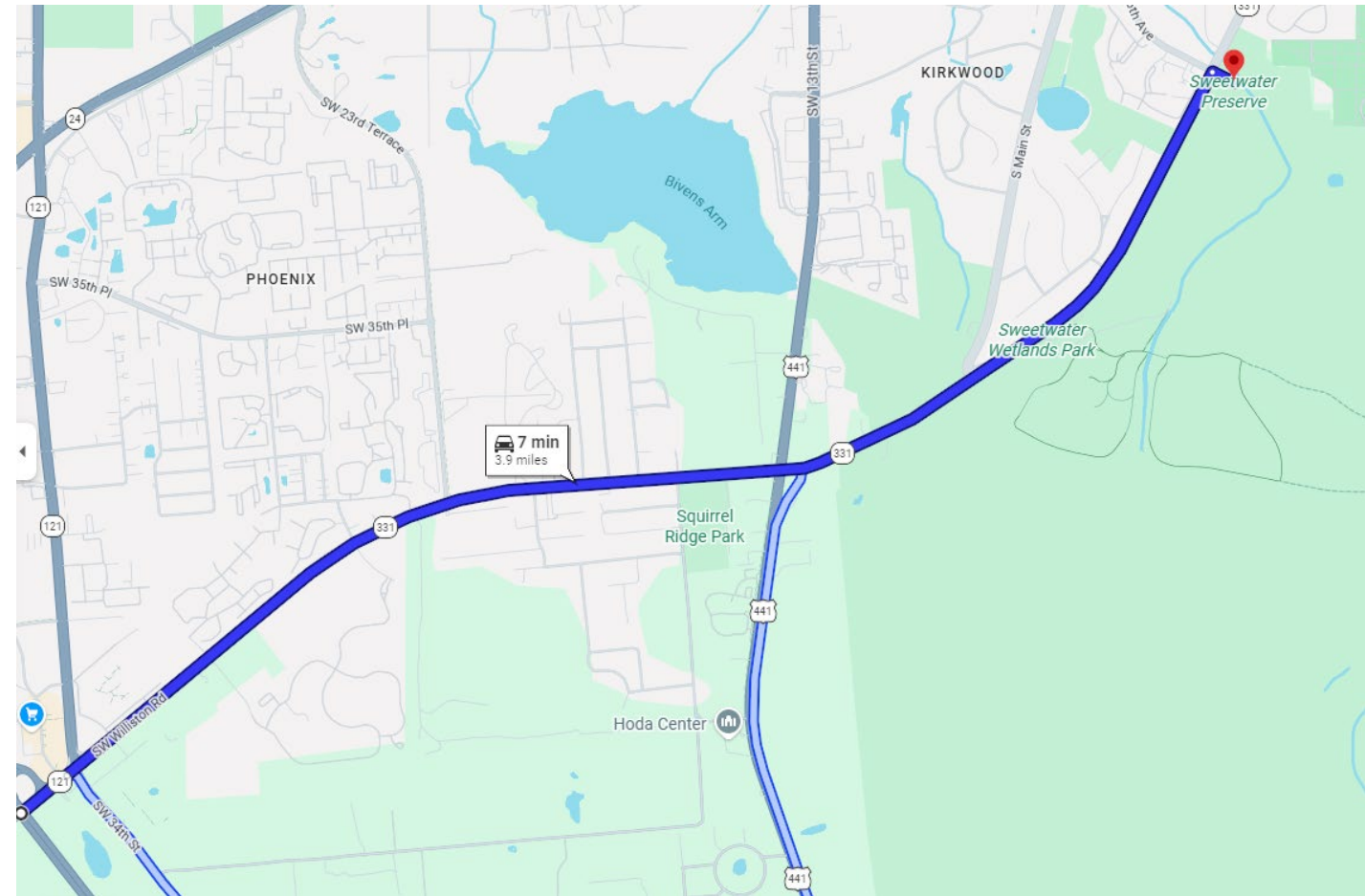
The consensus score for this site was established on October 27, 2021, and was revisited on November 19, 2025. The above graph shows the gage height data for a nearby site during the original visit. If you conduct a habitat assessment at this site at different water levels, be sure to document the conditions.

Graph courtesy of the US Geological Survey.



Sweetwater Branch @ SE 16th Ave

- **Region:** Central
- **County:** Alachua
- **Lat/Longs:** 29.629145, -82.321396
- **Directions:** From I-75, take exit 382 for FL-121/Williston Rd toward FL-331. Turn left on FL-121 N/SW Williston Rd. Continue straight onto FL-331 N/SW Williston RD. Turn right onto SE 16th Ave.





Sweetwater Branch @ SE 16th Ave

There should be plenty of parking available in the lot pictured below.



There is a crosswalk to enter the site shown in the picture above and a trail that accesses the stream.



Sweetwater Branch @ SE 16th Ave



Looking downstream from 100 m (2021)



Site not reflagged in 2026

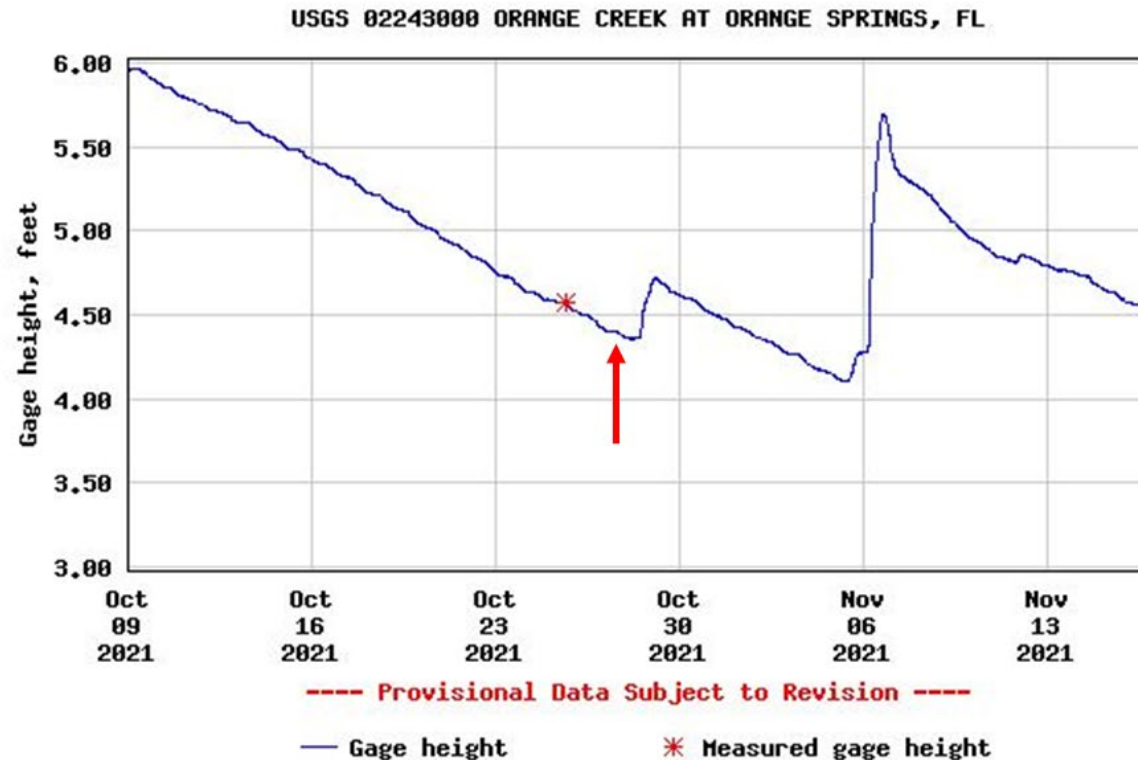


Central Florida Habitat Assessment Benchmark Sites

Little Orange Creek above CR 21



AREA HYDROGRAPH



The consensus score for this site was established on October 27, 2021, 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.



Little Orange Creek above CR 21

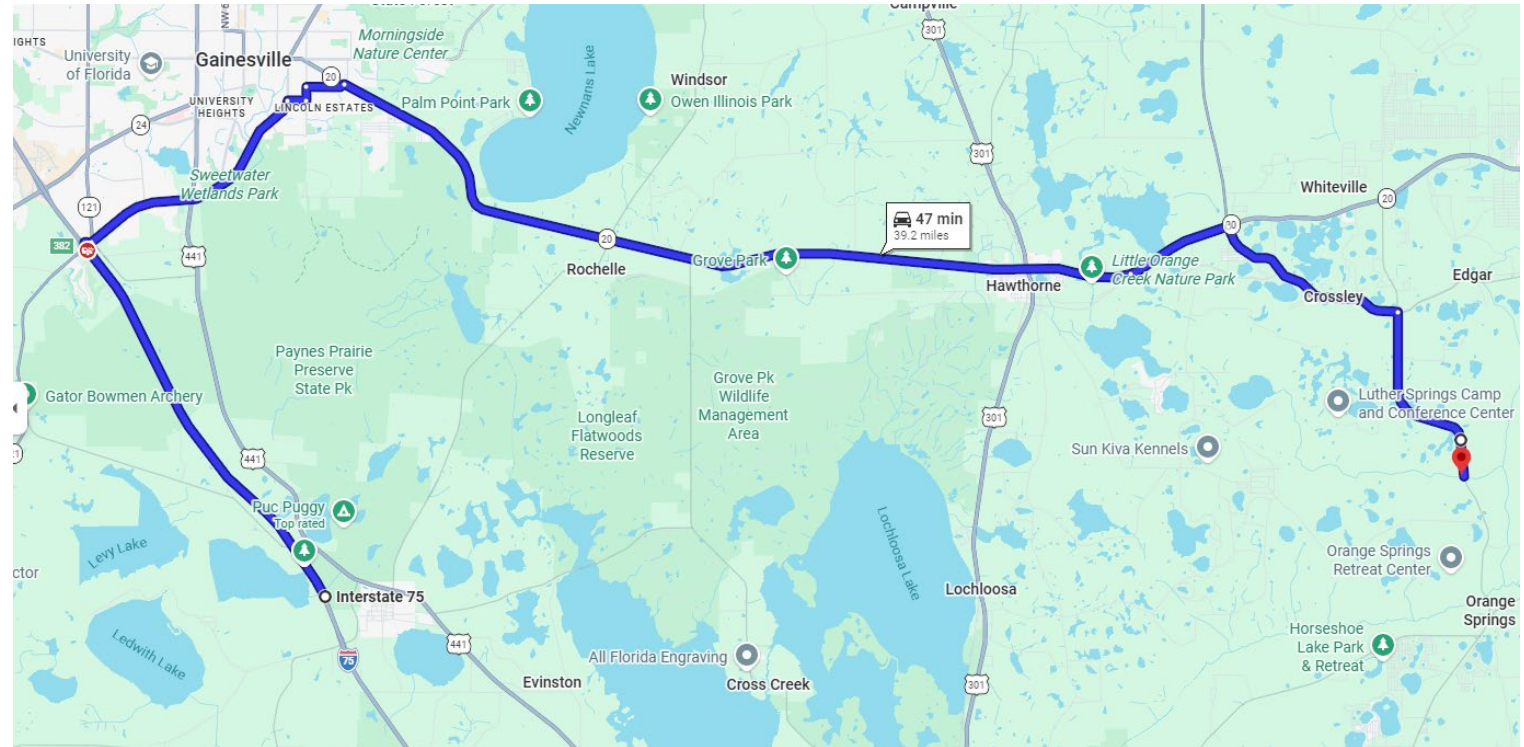
- **Region:** Central
- **County:** Putnam
- **Lat/Longs:**

Parking: 29.5413, -81.954

0m: 29.54127, -81.95339

100m: 29.54129, -81.95442

Directions: From I-75, take exit 382 for FL-121/FL-331 toward Gainesville/Williston. Take FL-331 N to FL-20/SE Hawthorne Rd in Gainesville. Follow FL-20 to Co Rd 20A in Putnam County. Continue on Co Rd 20A. Turn right on Co Rd 21 and continue to destination.





Little Orange Creek above CR 21

- Accessing the site: The site starts about 10m above the road. Park on the NW side of the road, enter near the bridge and walk upstream to the site. There is a “No Trespassing” sign on the left bank; stay on the right bank as much as possible.



0m flags: 29.54127, -81.95339

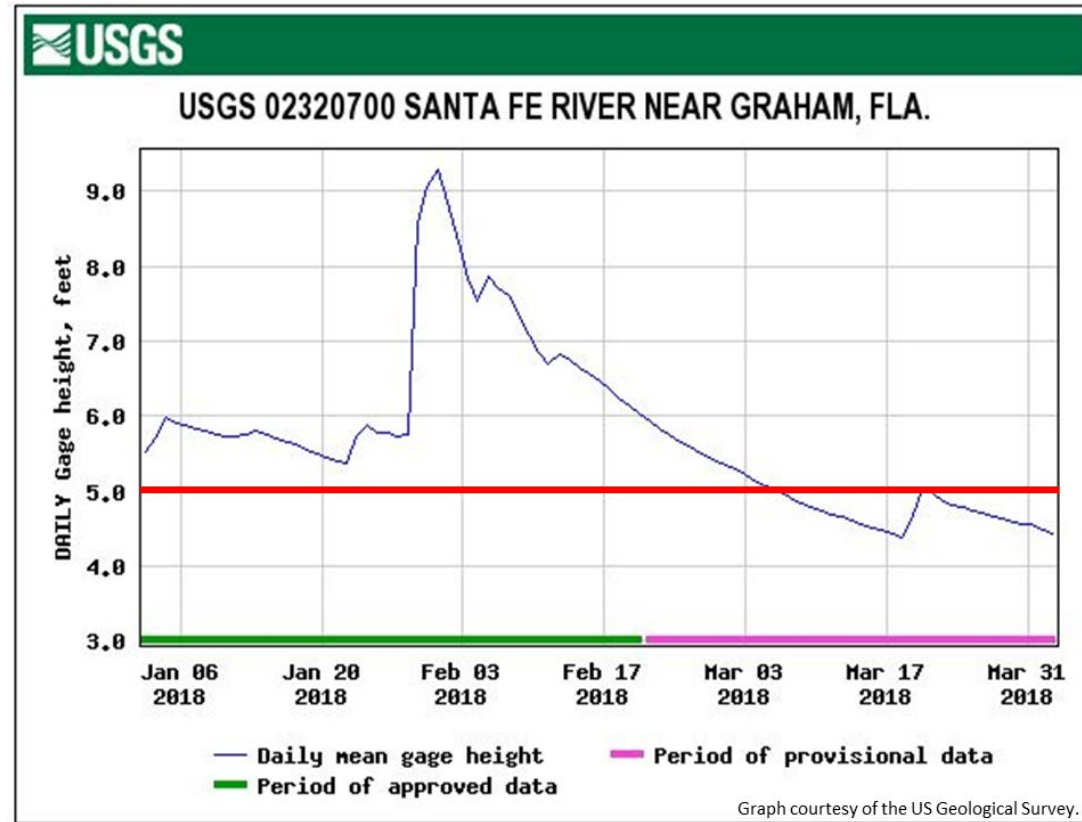


Central Florida Habitat Assessment Benchmark Sites

Deep Creek @ 315



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.



Deep Creek @ 315

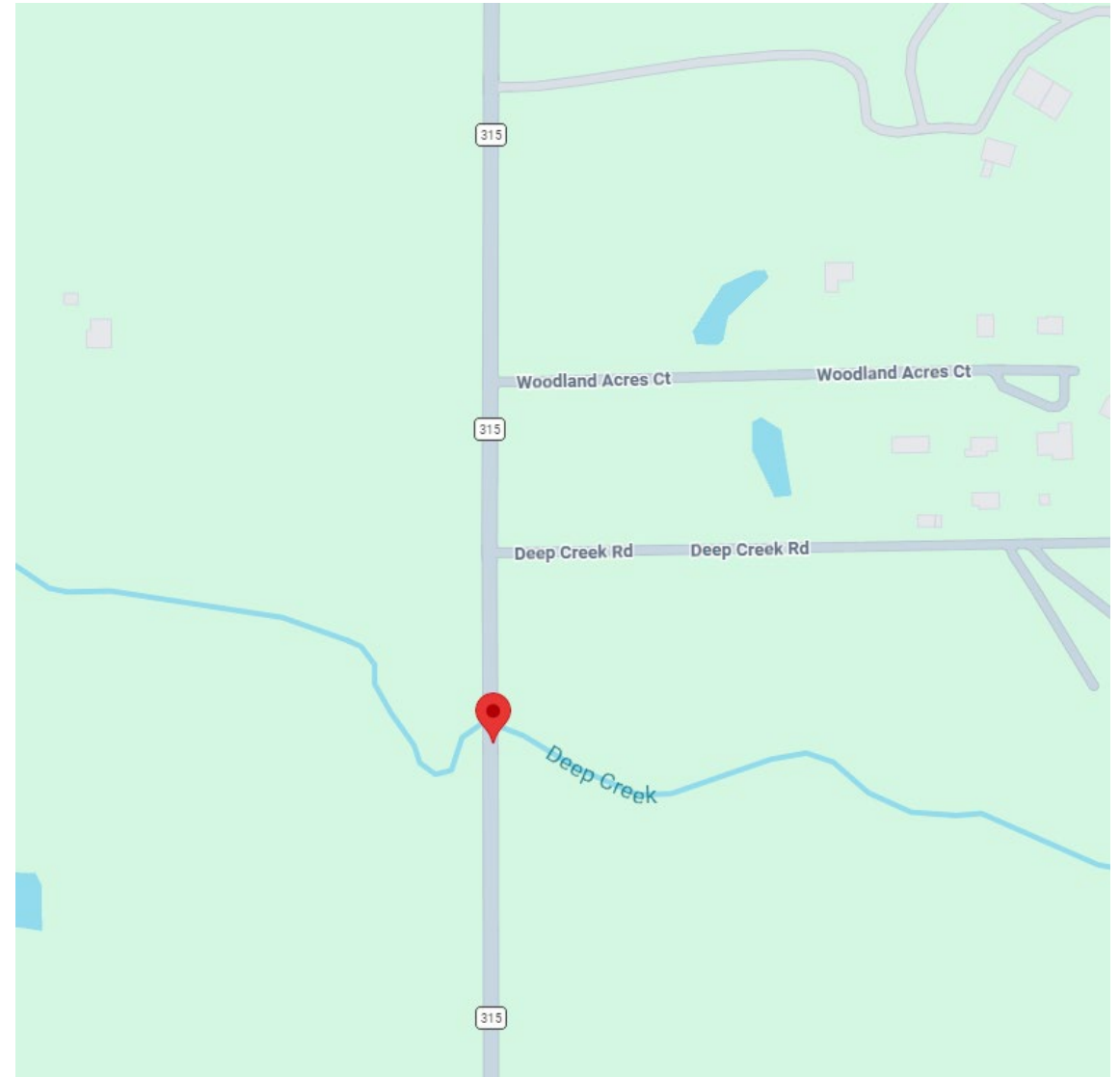
- **Region:** Central
- **County:** Putnam
- **Lat/Longs:**

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: 29.5701, -81.87672



100m flags: 29.57014, -81.87765



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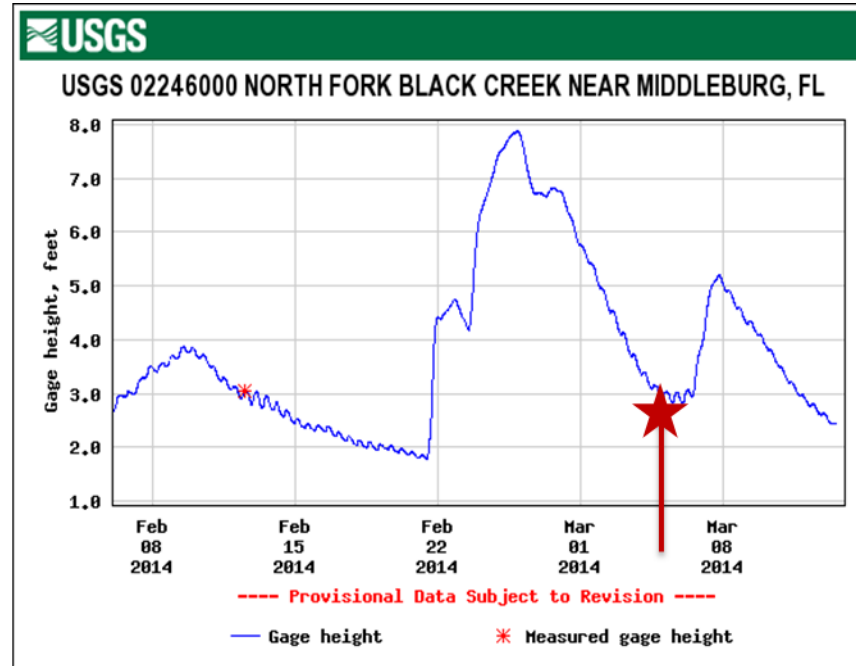
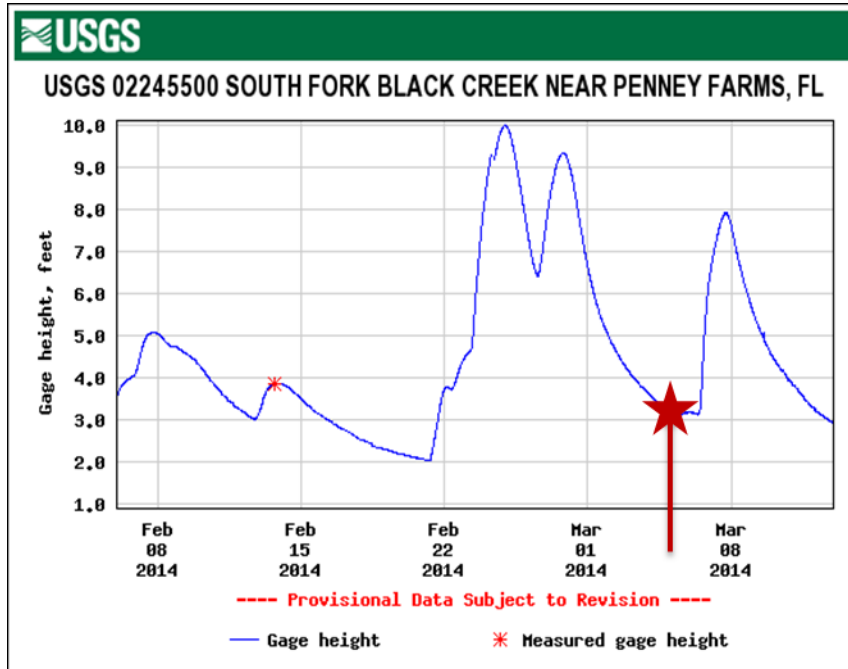
Central Florida Habitat Assessment Benchmark Sites

Etoniah Creek @ WMA

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Water Quality Standards Program



AREA HYDROGRAPH



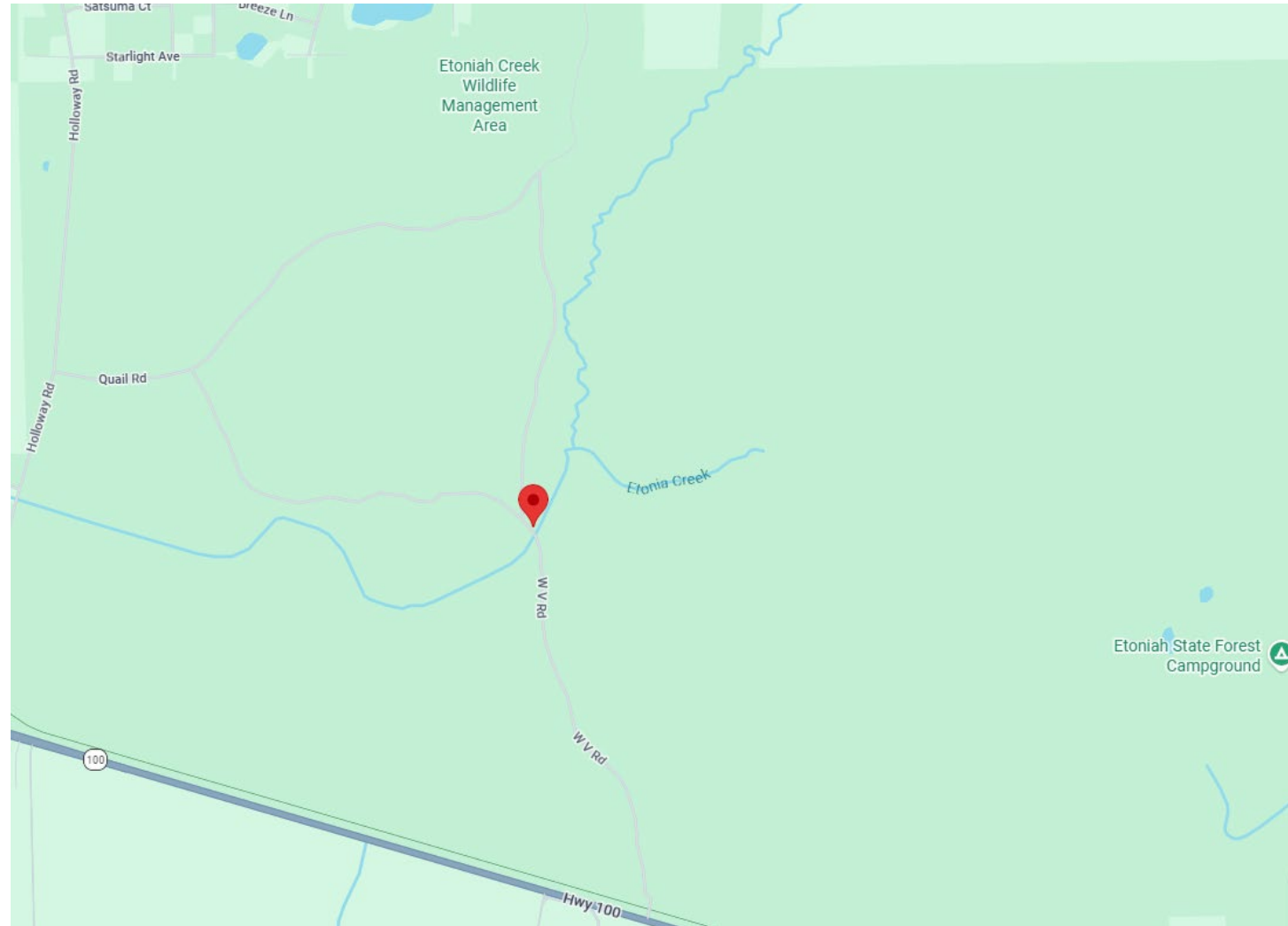
The consensus score for this site was established on March 5, 2014, and was revisited on March 30, 2026. The above graph shows the gage height data for a nearby site during the original visit. If you conduct habitat assessment at this site at different water levels, be sure to document the conditions.

Graph courtesy of the US Geological Survey.



Etoniah Creek @ WMA

- **Region:** Central
- **County:** Putnam
- **Lat/Longs:**
 - Parking: 29.734000, -81.828000
 - 0m: 29.73355, -81.82804
 - 100m: 29.73281, -81.82856
- **Directions:** From State Hwy 100 approx. 11 mi west of Palatka, turn north at the Etoniah Creek WMA sign/Primitive Camping. Take the left fork (West-V Rd), and the site will be approx. 0.8 mi down West-V, where West-V crosses Etoniah Creek. There is a small parking and picnic area.





Etoniah Creek @ WMA

- **Accessing the site:** Park before the bridge crossing. The stretch is upstream of the bridge, and the 0m mark is approx. 10-20m from the bridge. Reflagged in 2026 with white tape.





Etoniah Creek @ WMA



0m flags: 29.73355, -81.82804



100m flags: 29.73281, -81.82856