

## Suwannee River at White Springs (WSPF1)

### Flood Stage and Impact Changes

	Current Levels	New Stages
Action Stage	72 feet	69 feet
Minor Flood Stage	76 feet	74 feet
Moderate Flood Stage	79 feet	80 feet
Major Flood Stage	83 feet	86 feet

#### Summary Information:

Following the flood event in Dec/Jan 2018-2019, a review of impacts along the Suwannee River has been conducted. Extensive modifications to impact statements along this stretch of the Suwannee River are required. This also necessitates a change in the flood stages. Impact to bridges in the area have been added.

Last impact update for this portion of the river was in 1984.

#### Impact Statements:

**97.9 ft** Water reaches the top of the Interstate 75 bridge railing.

**96.5 ft** Water reaches the top of the US-41 bridge railing.

**96.3 ft** Water reaches the top of the SR-136 bridge railing.

**94.9 ft** Water begins to flood the main Interstate 75 bridge travel lanes.

**94.5 ft** Water begins to flood the SR-136 bridge travel lanes.

**93.5 ft** Water begins to flood the US-41 bridge travel lanes.

**92.6 ft** Water begins to flood the I-75 bridge travel lanes just south of the Suwannee River in Suwannee County.

**90.7 ft** Water reaches the approach road surface to the US-41 bridge.

**89.7 ft** Water reaches the approach road surface to the Interstate 75 bridge over the Suwannee River.

**89.2 ft** Water reaches the base of the Interstate 75 bridges over the Suwannee River. Water also reaches the base of the SR-136 bridge near White Springs.

**88.5 ft** Water reaches the base of the US-41 bridge.

**88 ft** The railroad tracks flood near the US-41 crossing.

**87 ft** Water reaches the base of the old US-129 foot bridge across the river. Homes in this area are subject to flooding.

**86.8 ft** Water reaches the approach road surface to the SR-136 bridge just north of the agriculture inspection station.

**85.5 ft** Water begins to flood SR-136 well south of the bridge in Columbia County.

**85 ft** Water reaches the base of the railroad bridge at US-41.

**82 ft** Water begins to surround homes along NW Stephen Foster Drive in Columbia County. Homes in the area not elevated flood at this level. In Hamilton County, the Gazebo at the Stephen F Foster State Park floods at this level.

**81 ft** Water reaches the observation deck at the White Springs Swim House. Water floods areas South of SE 100<sup>th</sup> Way in Hamilton County. Homes not elevated in this area are subject to flooding.

**80 ft** Water moves toward NW Stephen Foster Drive and begins to flood travel lanes in the 500 block in Columbia County.

**79 ft** Water reaches the top of the bank at the Stephen F Foster State Park. Low areas within the park begin to flood at this level.

**77 ft** Homes on NW Null Road in Columbia County become isolated at this level. Homes not elevated begin to flood at this level.

**75 ft** Access to the White Springs Swim House is impossible.

**74 ft** The parking lot to the Blue Sink launch floods in Suwannee County. The area is not accessible above this level. Flooding expands into the park at US-41 in Hamilton County.

**72 ft** Water reaches the top of the bank at the park at US-41 in Hamilton County. All public boat ramps between White Springs and Suwannee Springs are subject to closure.

**70 ft** Water reaches the top of the boat ramp at US-41 in Hamilton County.