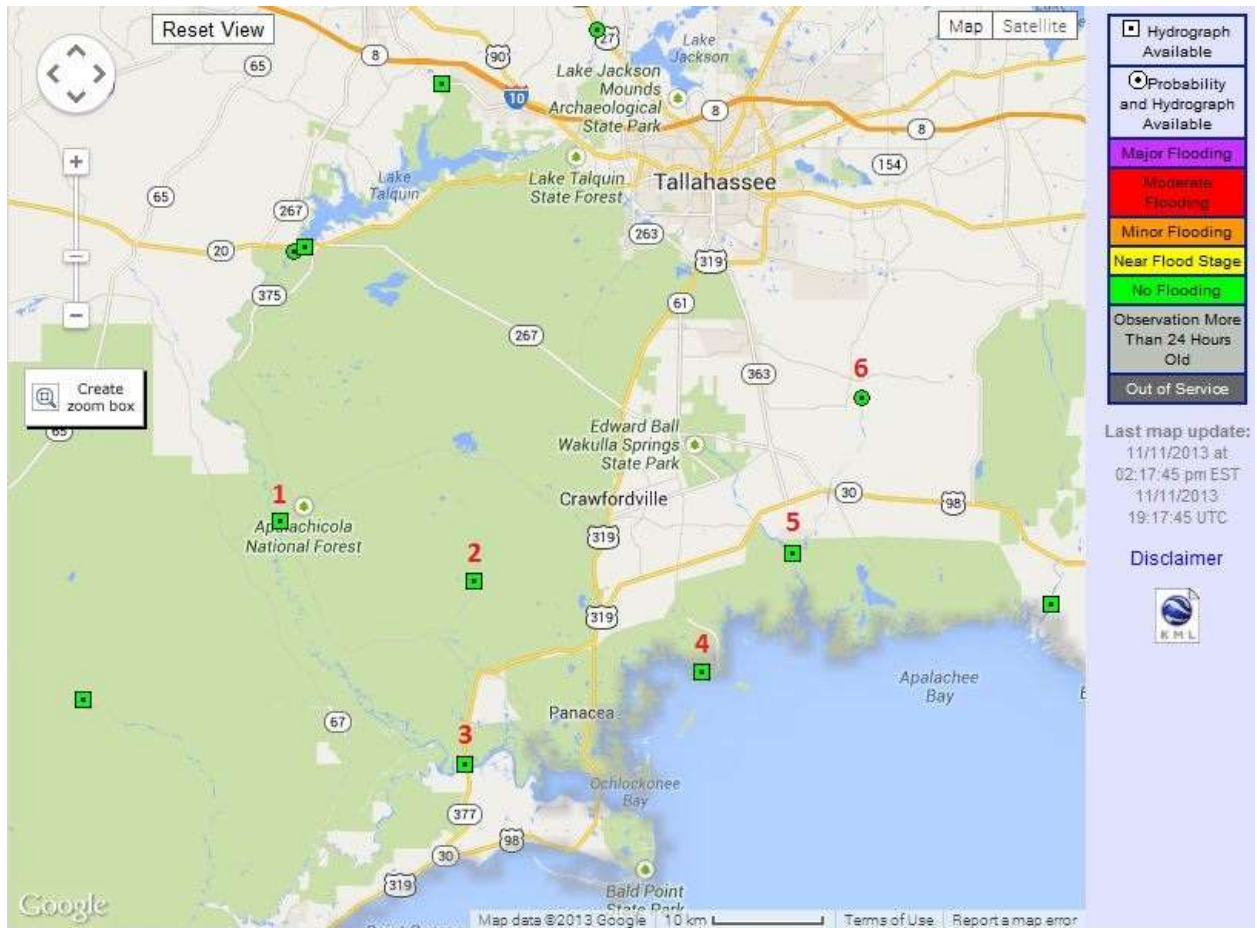


## Real-Time Reporting Gauges

- Current Water Levels
  - The NOAA National Weather Service provides real-time maps of precipitation and water levels within Wakulla County. There are six water level gauges that report flood levels to help residents and officials of Wakulla County assess the danger of flooding. Each gauge offers a last observed water level, the flood stage, and levels for the various flooding categories. The flood stage is the highest level the water can reach before flooding to surrounding areas occurs. Listed below are an explanation of the various water level categories and the six water level gauges.
    - Precipitation  
[http://water.weather.gov/precip/index.php?location\\_type=wfo&location\\_name=tae](http://water.weather.gov/precip/index.php?location_type=wfo&location_name=tae)
    - River Water Level <http://water.weather.gov/ahps2/index.php?wfo=tae>

Major Flooding	<p>The water level has passed the maximum flood stage and excessive flooding of buildings and roads has occurred. A flood warning is issued at this time. Examples of major flooding include:</p> <ul style="list-style-type: none"> <li>• All residents are asked to evacuate; the National Guard is brought in to assist with evacuation efforts</li> <li>• Extreme erosion of gravel and dirt roads, as well as the landscape</li> <li>• Major flood damage or destruction to several buildings; some buildings may be moved off of foundations</li> <li>• Some infrastructure is damaged and deemed unusable for a lengthy time period</li> <li>• Electricity, communication, and transportation access is very limited</li> </ul>
Moderate Flooding	<p>The water level has passed the maximum flood stage and some flooding of buildings and roads near the water source has occurred. A flood warning is issued at this time. Examples of moderate flooding include:</p> <ul style="list-style-type: none"> <li>• Residents in the lowest part of town are asked to evacuate</li> <li>• Deep water along roads that makes driving unsafe; boat travel is the only safe mode of transportation</li> <li>• Erosion of gravel and dirt roads</li> <li>• Minor or moderate flood damage to several buildings</li> <li>• Some infrastructure is deemed unusable for a short period</li> </ul>

Minor Flooding	<p>The water level has passed the maximum flood stage and inconvenience or nuisance flooding with minimal to no property damage has occurred. A flood advisory is issued at this time. Examples of minor flooding include:</p> <ul style="list-style-type: none"> <li>• Water along roads, but neither deep nor fast flowing</li> <li>• Water in yards and over some river banks</li> <li>• Water in the crawl spaces of homes in the lowest parts of town</li> </ul>
Near Flood Stage (Action Stage)	<p>The water level is reaching the maximum flood stage before flooding will ensue. This is the point at which gage levels should be closely monitored and residents should prepare their homes, businesses, family, and pets for a potential flood and the possibility of evacuation. A flood advisory or flood warning is issued at this time.</p>
No Flooding	<p>Water level is below flood stage; there is no threat of a potential flood.</p>



Gauges:

1. Ochlockonee River near Smith Creek (CR 366)
  - <http://water.weather.gov/ahps2/hydrograph.php?wfo=tae&gage=oclf1>
2. Sopchoppy River near Sopchoppy (FR 343)
  - <http://water.weather.gov/ahps2/hydrograph.php?wfo=tae&gage=sopf1>
3. Ochlockonee River at Curtis Mill (US-319)
  - <http://water.weather.gov/ahps2/hydrograph.php?wfo=tae&gage=ctmf1>
4. Gulf of Mexico Tide Gauge at Shell Point
  - <http://water.weather.gov/ahps2/hydrograph.php?wfo=tae&gage=shpf1>
5. St. Marks River at St. Marks
  - <http://water.weather.gov/ahps2/hydrograph.php?wfo=tae&gage=mrkf1>
6. St. Marks River near Newport on Old Magnolia Rd
  - <http://water.weather.gov/ahps2/hydrograph.php?wfo=tae&gage=nepf1>

<b>Wakulla County Gauge</b>	<b>Near Flood Stage (Action Stage)</b>	<b>Flood Stage</b>	<b>Minor Flooding</b>	<b>Moderate Flooding</b>	<b>Major Flooding</b>	<b>Record</b>
Ochlockonee River near Smith Creek	15.0 – 17.9	18.0	18.0 – 20.9	21.0 – 25.9	26.0 +	29.8
Sopchoppy River near Sopchoppy (FR 343)	20.0 – 27.9	28.0	28.0 – 29.9	30.0 – 33.9	34.0 +	36.8
Ochlockonee River at Curtis Mill (US-319)	4.5 – 5.9	6.0	6.0 – 7.4	7.5 – 8.9	9.0 +	-
Gulf of Mexico Tide Gauge at Shell Point	3.3 – 4.2	4.3	4.3 – 5.5	5.6 – 7.0	7.1 +	-
St. Marks River at St. Marks	3.5 – 4.4	4.5	4.5 – 5.9	6.0 – 6.9	7.0 +	-
St. Marks River near Newport on Old Magnolia Rd.	7.0 – 7.9	8.0	8.0 – 8.9	9.0 – 10.9	11.0 +	13.9

Note: measurements are in feet