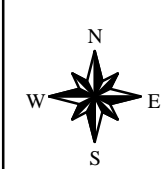


Mobile Bay



**LEGEND**

- Highways
- Interstates
- Roads
- Railroads
- Streams
- Cat. 1 Surge
- Cat. 2 Surge
- Cat. 3 Surge
- Cat. 4 Surge
- Cat. 5 Surge

Scale: 1 Inch = 4,000 feet

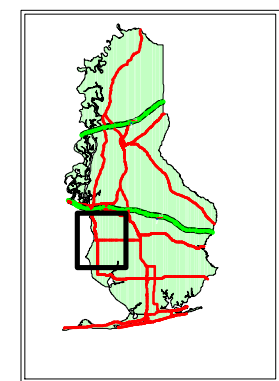
**NOTES:**

1. Surge limits are based on still water storm tide elevations above National Geodetic Vertical Datum (NGVD) from a 1999 SLOSH model at mean high tide with no wave setup included.
2. Source of base mapping is U.S.G.S. 1:100,000 scale maps and Tiger data.
3. Hurricane surge limits were determined by overlaying SLOSH model water surface elevations on Baldwin County ground surface data using a grid based analysis.

**Time History Point Surge Elevations (ft. NGVD)**

Point#	Cat. 1	Cat. 2	Cat. 3	Cat. 4	Cat. 5
50	6.9	10.1	13.5	16.9	20.4
51	6.6	9.8	12.9	16.2	19.9
52	6.5	9.8	12.7	16.0	19.8
53	6.2	9.4	12.3	15.4	19.4
54	5.9	8.7	11.7	14.8	18.5
58	5.9	7.5	9.8	12.2	14.2
59	6.2	7.9	10.5	12.9	14.9

Time history points were selected by the County and show the still water elevations at designated points for the Category 1-5 Maximum storm surges.



**BALDWIN COUNTY ALABAMA Hurricane Surge Atlas**