

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

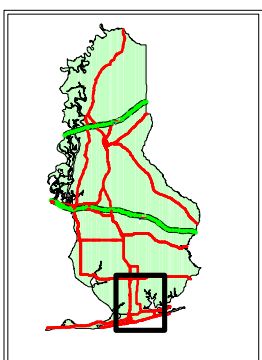
NOTES:

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
62	6.1	7.7	11.6	14.1	16.0
63	6.4	8.2	12.3	14.1	15.8
73	5.7	8.4	11.5	13.6	16.2
74	3.1	8.8	12.0	14.0	16.4
75	5.8	8.5	11.7	14.0	16.6
76	5.7	8.5	11.4	14.0	16.8
77	5.7	8.3	11.2	14.0	16.9
78	5.3	8.5	11.9	14.5	17.3
80	4.7	8.0	11.5	15.7	18.6
81	5.3	8.1	12.2	17.9	22.0
82	5.0	8.1	11.6	14.7	17.5

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**