

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

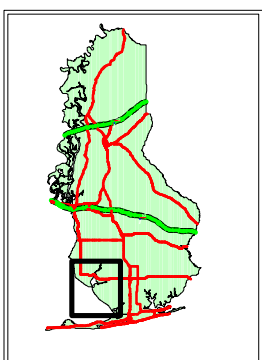
NOTES:

- 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.
- Source of base mapping is U.S.G.S. 1:100,000 scale maps and Tiger data.
- 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
55	5.7	8.1	10.8	14.3	18.1
56	6.2	8.9	12.3	15.1	19.1
57	5.6	9.5	13.2	17.2	21.8
58	5.9	7.5	9.8	12.2	14.2
59	6.2	7.9	10.5	12.9	14.9
60	6.4	9.6	12.8	15.0	18.1
61	6.7	10.2	12.8	14.6	16.2
62	6.1	7.7	11.6	14.1	16.0
63	6.4	8.2	12.3	14.1	15.8

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**

Plate - 6