

**Escambia County
Florida**

Perdido 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:

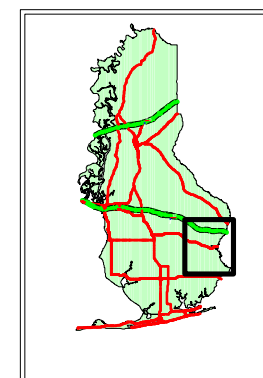
1. Surge limits are based on still water storm tide elevations above National Geodetic Vertical Datum (NGVD) from a 1999 SLOSH model at mean high tide with no wave setup included.
2. Source of base mapping is U.S.G.S. 1:100,000 scale maps and Tiger data.
3. Hurricane surge limits were determined by overlaying 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
88	5.5	7.8	11.1	14.2	17.5
89	5.6	8.1	11.1	13.6	15.8
90	5.5	7.7	9.0	10.6	12.0

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 - 11