HURRICANE IVAN SURGE INUNDATION MAP

Map Number: F31  Estimated Surge Elevation: 9-12 ft
Date of Event: September 16, 2004; Date of Map: December 2004

Notes:
- Measured in feet - NAVD88 (Baldwin County, AL); NGVD29 (Escambia, Santa Rosa, and Okaloosa Counties, FL)
- Preliminary Surge Elevations do not include wave effects and therefore are not directly comparable to FEMA Base Flood Elevation. For information on estimating wave heights, see accompanying "Notes to Users," or the report, "Hurricane Ivan Surge Inundation Maps, Summary of Methods.

For more information on these advisory maps, please see www.fema.gov/ivanmaps

Data Sources:
- Aerial Imagery: Baldwin Co., AL (2002); Escambia Co., FL (2003); Santa Rosa Co., FL (2001); Okaloosa Co., FL (2001)
- Flood Zones and Elevations: FEMA Flood Insurance Rate Maps (Baldwin Co., AL, [2002]; Escambia Co., FL [2000]; Santa Rosa Co. and City of Gulf Breeze, FL [2000]; Okaloosa Co., FL [2002])
- Debris Line: FEMA (Compiled from aerial imagery collected by U.S. Army Corps of Engineers, Oct. 2004)
- Storm Track: NOAA National Weather Service

SCALE = 1" = 500' (1:6,000)

OVERVIEW MAP

LEGEND

- State Boundary
- County Boundary
- Corporate Limits
- FEMA Flood Zone Boundary
- FEMA Floodway Boundary
- Preliminary Surge Elevations
- Preliminary Debris Limit
- Limit of Surge Inundation

Measured in feet - NAVD88 (Baldwin County, AL); NGVD29 (Escambia, Santa Rosa, and Okaloosa Counties, FL)

PATH OF EYE OF HURRICANE IVAN

Area Impacted by > 1% Annual Chance Surge

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