HURRICANE IVAN SURGE INUNDATION MAP

Map Number: J29     Estimated Surge Elevation: 12-13 ft
Date of Event: September 16, 2004; Date of Map: December 2004

OVERVIEW MAP

LEGEND

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

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

Notes:
- Preliminary Surge Elevations do not include wave effects and therefore are not directly comparable to FEMA Base Flood Elevations. For information on estimating wave heights, see accompanying "Notes to Users," or the report, "Hurricane Ivan Surge Inundation Maps, Summary of Methods."

Notes:
Path of Eye of Hurricane Ivan
Area Impacted by > 1% Annual Chance Surge

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