HURRICANE IVAN SURGE INUNDATION MAP

Map Number: C9    Estimated Surge Elevation: 6-9 ft

Date of Event: September 16, 2004; Date of Map: December 2004

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])

- High Water Marks:
  - FEMA (Identified and surveyed Oct-Nov., 2004)

- Debris Line:
  - FEMA (Compiled from aerial imagery collected by U.S. Army Corps of Engineers, Oct. 2004)

- Storm Track:
  - NOAA National Weather Service

NOTE:

- 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."

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