HURRICANE IVAN SURGE INUNDATION MAP

Map Number: K34    Estimated Surge Elevation: 12-13 ft
Date of Event: September 16, 2004; Date of Map: December 2004

OVERVIEW MAP

LEGEND

State Boundary
Corporate Limits
FEMA Flood Zone Boundary
FEMA Floodway Boundary
FEMA Base Flood Elevation

INDOOR HIGH WATER MARK
OUTDOOR HIGH WATER MARK
DEBRIS HIGH WATER MARK
PRELIMINARY SURGE ELEVATION
PRELIMINARY DEBRIS LIMIT
LIMIT OF SURGE INUNDATION

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

Data Sources:

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

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.

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