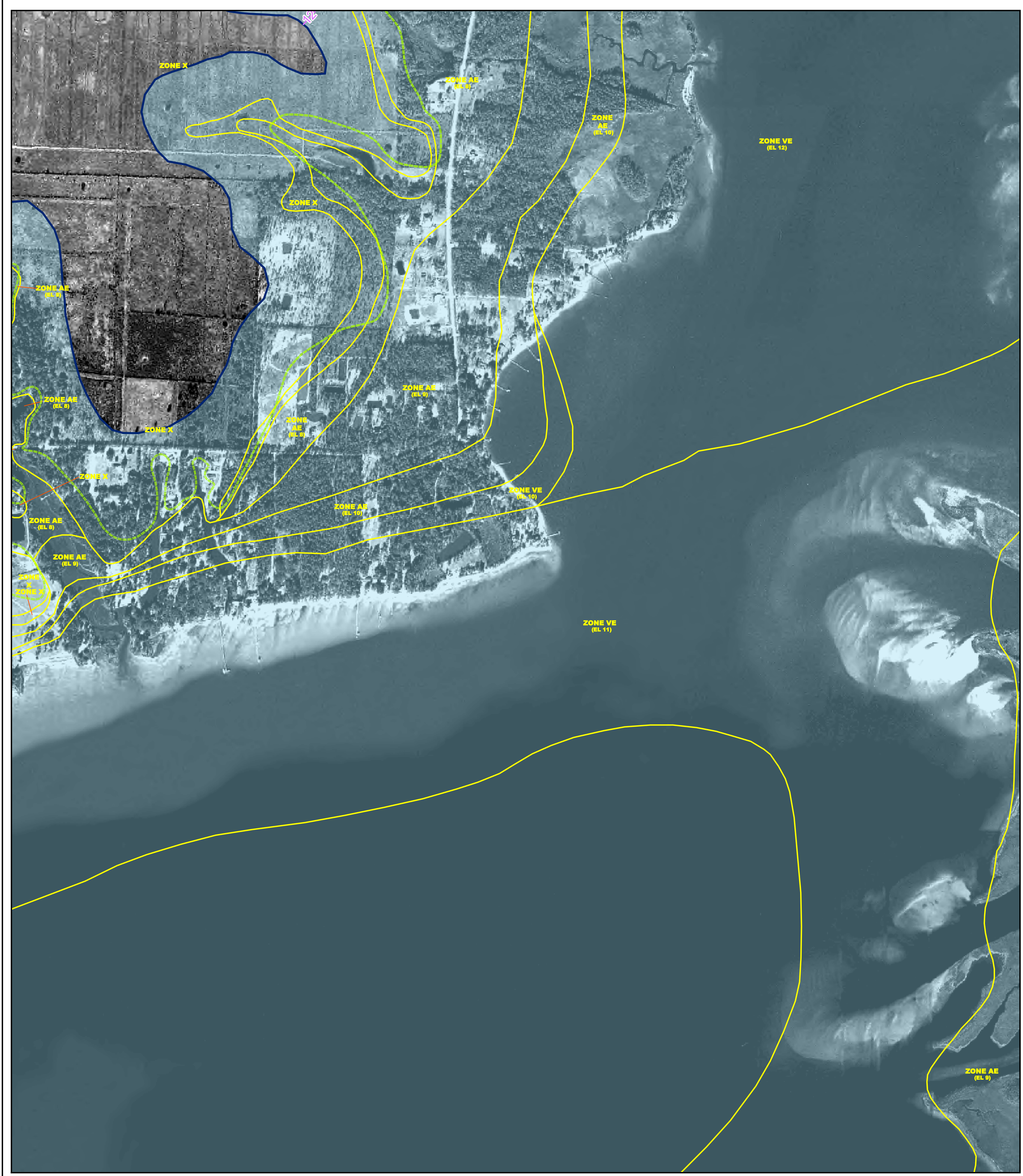


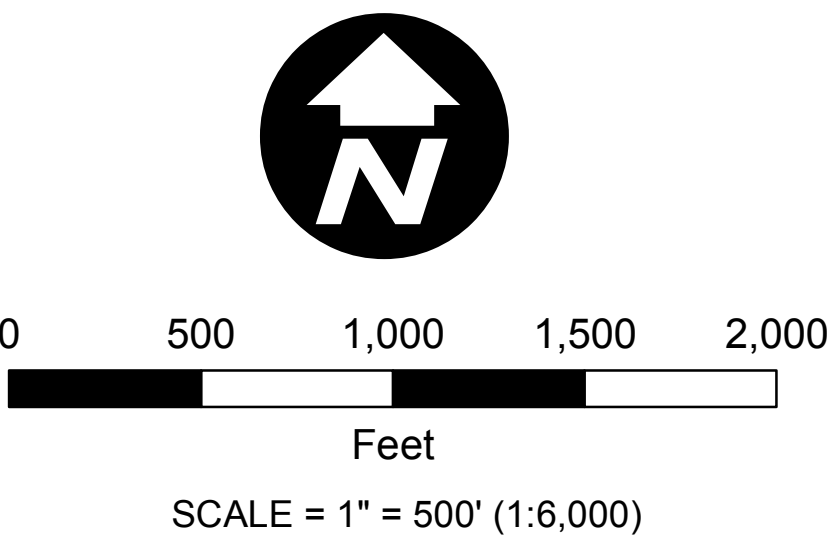
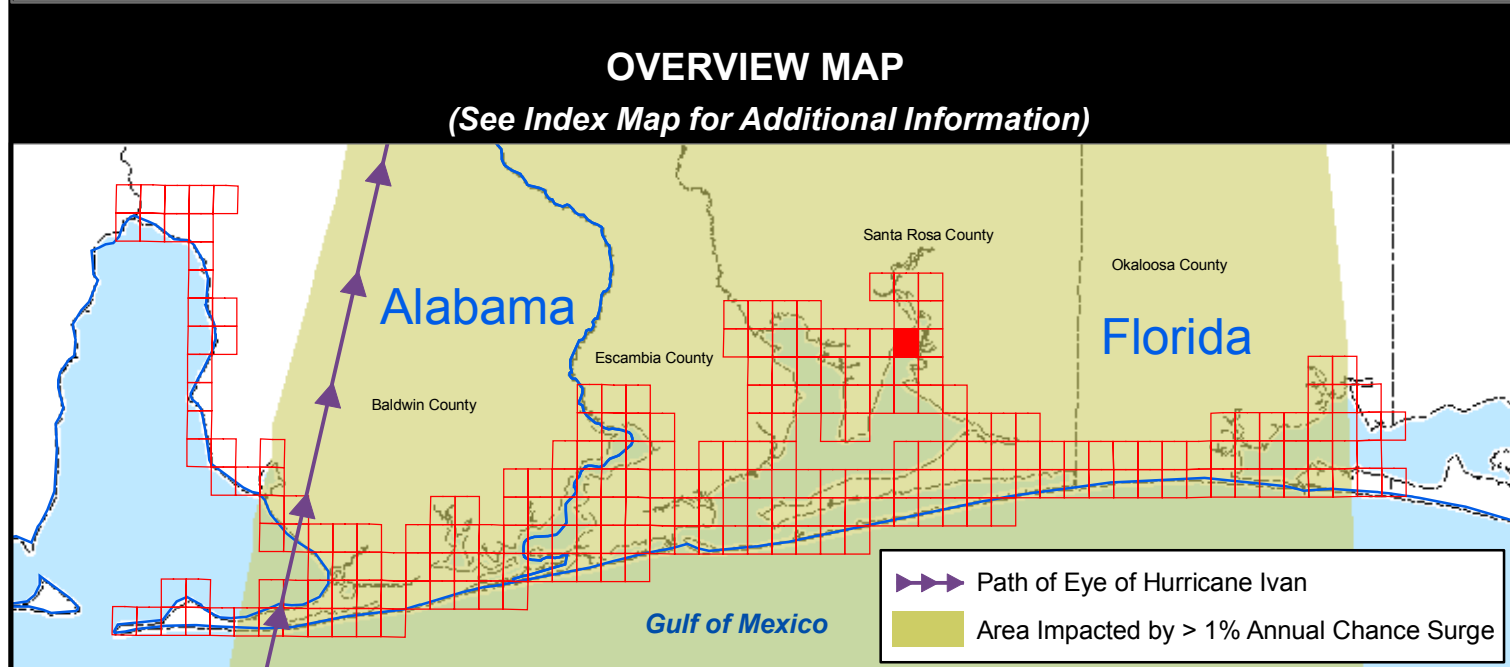


HURRICANE IVAN SURGE INUNDATION MAP

Map Number: K33 Estimated Surge Elevation: 11-12 ft
Date of Event: September 16, 2004; Date of Map: December 2004



FEMA



LEGEND	
	State Boundary
	County Boundary
	Corporate Limits
	FEMA Flood Zone Boundary
	FEMA Floodway Boundary
	FEMA Base Flood Elevation ¹
	Elevation ID Indoor High Water Mark ¹
	Elevation ID Outdoor High Water Mark ¹
	Elevation ID Debris High Water Mark ¹
	Preliminary Surge Elevation ^{1,2}
	Preliminary Debris Limit
	Limit of Surge Inundation

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

Notes:
¹Measured in feet - NAVD88 (Baldwin County, AL); NGVD29 (Escambia, Santa Rosa, and Okaloosa Counties, FL)
²Preliminary 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

MAPS FOR ADVISORY PURPOSES ONLY - NOT FOR INSURANCE RATING PURPOSES
For insurance rating purposes, refer to the currently effective Flood Insurance Rate Map (FIRM), available from your local government or the FEMA Map Service Center (1-800-358-9616/ <http://store.msc.fema.gov>)