



PROJECT: Hurricane Ivan, 1551 DR - Florida
CONTENTS: Individual Historical High Water Mark Survey Report
TYPE: High Water Mark Survey
COMM. NO. 120274 **PREL.** 11/10/2004 **FINAL** 12/23/2004 **SHEET** Sant-23

HWM ID	UnitF8_11	Type of Mark:	N/A
Name of Storm Event:	Ivan	Date of Flood Event:	9/16/2004
Stream Name/Flood Source:	East Bay/Santa Rosa Sound	Quality of Mark:	Fair
Survey Elevation (NAVD 88):	2.57 ft NGVD 29: 2.9 ft	HWM Object:	Culvert
Flooding Type:	Surge		
HWM Address:	Between 5648 and 5664 East Bay Blvd near intersection of Church St		
Location of HWM Object	Approx 20' NW of mark in road between 5648 and 5664 East Bay Blvd.		
HWM Type:	Water line		
Closest Municipality:	Holly or Navarre	County	Santa Rosa State: FL
Name of Flagger/Interviewer:	Westcott	Flagger Company:	Dewberry
Date of Flagging/Interview:	10/4/2004		
Survey Crew:	Dick Davis	Survey Company:	PBS & J
Survey Date:	11/19/2004		
Survey Projection:	State Plane Feet Florida North	Vertical Datum:	NAVD 88 Horizontal Datum: NAD 83
		Easting (Meters):	360412.247 Easting (feet): 1156232.523
Survey Latitude:	30.41125	Northing (Meters):	159054.7298 Northing (feet): 521832.0594
Survey Longitude:	86.99378	Approx. First Floor Elevation:	

Comment

A 6' bulkhead exists in this area which does not appear to have been overtopped, or was just slightly overtopped.

**NO IMAGE TO
DISPLAY**

Survey Certification: Coastal High Water Mark Location survey is certified to 0.25 feet vertically and 10 feet horizontally with a 95% accuracy level.

N/A

James E. Godfrey - Professional Land Surveyor, No. 4541, State of Florida
PBS & J License Business 24
5300 W. Cypress St. Suite 200, Tampa Florida. 33607 PH. 813 282-7275

PROJECT: Hurricane Ivan, 1551 DR - Florida