



PROJECT: Hurricane Ivan, 1551 DR - Florida
CONTENTS: Individual Historical High Water Mark Survey Report
TYPE: High Water Mark Survey
COMM. NO. 12091C **PREL.** 11/10/2004 **FINAL** 12/23/2004 **SHEET** Okal-24

HWM ID: UnitF6_25 **Type of Mark:** N/A
Name of Storm Event: Ivan **Date of Flood Event:** 9/16/2004
Stream Name/Flood Source: Choctwhatchee Bay **Quality of Mark:** Good
Survey Elevation (NAVD 88): 4.1 ft **NGVD 29:** 4.5 ft **HWM Object:** Debris line near marina
Flooding Type: Surge
HWM Address: Bluewater Bay Beach, Bluewater Bay Marina
Location of HWM Object: South side of marina.

HWM Type: Debris line
Closest Municipality: Niceville **County:** Okaloosa **State:** FL

Name of Flagger/Interviewer: Sroufe **Flagger Company:** URS
Date of Flagging/Interview: 10/4/2004

Survey Crew: Keith (Dallas) **Survey Company:** PBS & J
Survey Date: 10/24/2004
Survey Projection: State Plane Feet Florida North **Vertical Datum:** NAVD 88 **Horizontal Datum:** NAD 83
Easting (Meters): 413183.66675 **Easting (feet):** 1355586.747
Survey Latitude: 30.49458 **Northing (Meters):** 167266.51716 **Northing (feet):** 548773.5651
Survey Longitude: 86.44608 **Approx. First Floor Elevation:** N/A

Comment

Docks were destroyed in some parts.



UnitF6_25b.jpg

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

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