



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-12

HWM ID: UnitF6_13 **Type of Mark:** Red paint
Name of Storm Event: Ivan **Date of Flood Event:** 9/16/2004
Stream Name/Flood Source: Intercoastal waterway **Quality of Mark:** Good
Survey Elevation (NAVD 88): 8.5 ft **NGVD 29:** 8.9 ft **HWM Object:** East window in front porch
Flooding Type: Surge
HWM Address: 831 Tarpin Dr., Ft. Walton Beach
Location of HWM Object: Outside window on front porch.

HWM Type: High water and debris mark
Closest Municipality: Ft. Walton Beach **County:** Okaloosa **State:** FL

Name of Flagger/Interviewer: Sroufe **Flagger Company:** URS
Date of Flagging/Interview: 10/2/2004

Survey Crew: Dick Davis **Survey Company:** PBS & J
Survey Date: 10/23/2004
Survey Projection: State Plane Feet Florida North **Vertical Datum:** NAVD 88 **Horizontal Datum:** NAD 83
Easting (Meters): 395464.62822 **Easting (feet):** 1297453.534
Survey Latitude: 30.39983 **Northing (Meters):** 157078.23827 **Northing (feet):** 515347.5201
Survey Longitude: 86.62863 **Approx. First Floor Elevation:** 7.7 ft

Comment

Eyewitness states that the Intercoastal waterway backed up onto island.



UnitF6_13a.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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