



**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-26

**HWM ID:** UnitF6\_33      **Type of Mark:** N/A  
**Name of Storm Event:** Ivan      **Date of Flood Event:** 9/16/2004  
**Stream Name/Flood Source:** Gulf of Mexico      **Quality of Mark:** Fair  
**Survey Elevation (NAVD 88):** 2.5 ft      **NGVD 29:** 2.9 ft      **HWM Object:** Debris line near Coast Guard entrance  
**Flooding Type:** Surge  
**HWM Address:** Destin Coast Guard Station, Hwy 98  
**Location of HWM Object:** West of entrance, road looking west.

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

**Name of Flagger/Interviewer:** Sroufe      **Flagger Company:** URS  
**Date of Flagging/Interview:** 10/7/2004

**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):** 405294.52118      **Easting (feet):** 1329703.775  
**Survey Latitude:** 30.39069      **Northing (Meters):** 155885.86253      **Northing (feet):** 511435.534  
**Survey Longitude:** 86.52613      **Approx. First Floor Elevation:** N/A

**Comment**

HWM is a debris line at entrance of Coast Guard station.



UnitF6\_33a.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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