



**PROJECT:** Hurricane Ivan, 1551 DR - Florida  
**CONTENTS:** Individual Historical High Water Mark Survey Report  
**TYPE:** High Water Mark Survey  
**COMM. NO.** 12033C      **PREL.** 11/10/2004      **FINAL** 12/23/2004      **SHEET** Esca-38

**HWM ID:** UnitF8\_1      **Type of Mark:** Stake  
**Name of Storm Event:** Ivan      **Date of Flood Event:** 9/16/2004  
**Stream Name/Flood Source:** Pensacola Bay      **Quality of Mark:** Good  
**Survey Elevation (NAVD 88):** 14.2 ft      **NGVD 29:** 14.4 ft      **HWM Object:** Ground/railroad embankment  
**Flooding Type:** Surge  
**HWM Address:** Boat launch parking lot near intersection of 17th Ave and Gregory St  
**Location of HWM Object:** On railroad embankment north of parking lot.

**HWM Type:** Debris line  
**Closest Municipality:** Pensacola, FL      **County:** Escambia      **State:** FL

**Name of Flagger/Interviewer:** Westcott      **Flagger Company:** Dewberry  
**Date of Flagging/Interview:** 10/3/2004

**Survey Crew:** AES/BP      **Survey Company:** NORTH WEST FLORIDA LAND SURVEYING, INC.  
**Survey Date:** 10/28/2004  
**Survey Projection:** LAMBERT, ZONE 903 (FLORIDA NORTH)      **Vertical Datum:** NAVD 88      **Horizontal Datum:** NAD 83  
**Survey Latitude:** 30.42036      **Easting (Meters):**      **Easting (feet):** 1119594.202  
**Survey Longitude:** 87.19348      **Northing (Meters):**      **Northing (feet):** 526578.9707  
**Approx. First Floor Elevation:** N/A

**Comment**

No houses in the area, but ground elevation rises quickly so major in-house flooding is unlikely.



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

UnitF8\_1.jpg

Fred R. Thompson, Professional Land Surveyor, State of Florida, Registration Number: 3027  
Northwest Florida Land Surveying, Inc. State of Florida Corporation Number: 7277  
5800 N. "W" Street, Pensacola, Florida 32505 PH 850 432-1052

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