



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-44

HWM ID: UnitF8_7 **Type of Mark:** Duct tape
Name of Storm Event: Ivan **Date of Flood Event:** 9/16/2004
Stream Name/Flood Source: Sabine Bay/Santa Rosa Sound **Quality of Mark:** Good
Survey Elevation (NAVD 88): 6.2 ft **NGVD 29:** 6.5 ft **HWM Object:** Interior water line transferred to SE exterior wall
Flooding Type: Surge
HWM Address: Elks Lodge Pensacola Beach, 2256 SR 399
Location of HWM Object: SE wall of lodge just under middle set of windows.

HWM Type: Water line
Closest Municipality: Pensacola Beach **County:** Escambia **State:** FL

Name of Flagger/Interviewer: Westcott **Flagger Company:** Dewberry
Date of Flagging/Interview: 10/4/2004

Survey Crew: AES/BP **Survey Company:** NORTH WEST FLORIDA LAND SURVEYING, INC.
Survey Date: 10/18/2004
Survey Projection: LAMBERT, ZONE 903 (FLORIDA NORTH) **Vertical Datum:** NAVD 88 **Horizontal Datum:** NAD 83
Easting (Meters): **Easting (feet):** 1134318.271
Survey Latitude: 30.33590 **Northing (Meters):** **Northing (feet):** 495508.5931
Survey Longitude: 87.14449 **Approx. First Floor Elevation:** 3.9 ft

Comment

Interior of structure experienced major flooding.



UnitF8_7.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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