



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-18

HWM ID: UnitF6_19 **Type of Mark:** Red paint
Name of Storm Event: Ivan **Date of Flood Event:** 9/16/2004
Stream Name/Flood Source: Boggy Bayou **Quality of Mark:** Good
Survey Elevation (NAVD 88): 9.1 ft **NGVD 29:** 9.5 ft **HWM Object:** 6' from concrete - wooden stake
Flooding Type: Surge
HWM Address: 201 Bayshore Drive, 110 feet west of Niceville Beauty Shop
Location of HWM Object: Near guard rail & sidewalk.

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

Name of Flagger/Interviewer: Sroufe **Flagger Company:** URS
Date of Flagging/Interview: 10/3/2004

Survey Crew: Tim Tipton **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): 409061.66335 **Easting (feet):** 1342063.141
Survey Latitude: 30.51985 **Northing (Meters):** 170139.38498 **Northing (feet):** 558198.9656
Survey Longitude: 86.48953 **Approx. First Floor Elevation:** N/A

Comment

There was much debris in the area, including a boat.



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

UnitF6_19b.jpg

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