



FEMA

PROJECT: FEMA - 1539 - DR - FL Coastal High Water Mark Survey Project

CONTENTS: Individual Historical High Water Mark Survey Report

TYPE: High Water Mark Survey

COMM. NO. 12015C **PREL.** 10/18/2004 **FINAL** 11/4/2004 **SHEET** Lee-9

HWM ID: Unit3_1 **Type of Mark:** red paint on seawall

Name of Storm Event: Hurricane Charley **Date of Flood Event:** 8/13/2004

Stream Name/Flood Source: Peace River **Quality of Mark:** good

Survey Elevation (NAVD 88): 1.65 ft **NGVD 29:** 2.79 ft **HWM Object:** sea wall

Flooding Type: surge

HWM Address: 27436 San Marino Drive

Location of HWM Object: Point located 6 inches down from top of seawall, at NE corner of indentation in seawall. Marked with red spray paint. 6 inches down from top of seawall.

HWM Type: eyewitness report

Closest Municipality: Port Charlotte **County:** Lee **State:** FL

Name of Flagger/Interviewer: Hatchett **Flagger Company:** URS

Date of Flagging/Interview: 8/18/2004

Survey Crew: RAP,DT **Survey Company:** PBS&J

Survey Date: 8/31/2004

Survey Project: **Vertical Datum:** NAVD 88 **Horizontal Datum:** NAD83(90)

Survey Latitude: 26.9871296 **Easting:** 657730.7168

Survey Longitude: 81.9951972 **Northing:** 964493.0507

Approx. First Floor Elevation: 2.15 top seawall

Comments:

point located 6 inches down from top of seawall. Line located ~ 1 foot above current water level. Tide was almost at low stage



unit3_1.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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