



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. 125124

PREL. 10/18/2004 FINAL 11/4/2004 SHEET Lee-16

HWM ID	Unit2_1	Type of Mark:	red paint line
Name of Storm Event:	Hurricane Charley	Date of Flood Event:	8/13/2004
Stream Name/Flood Source:	Gaspirilla Sound	Quality of Mark:	good
Survey Elevation (NAVD 88):	3.31 ft      NGVD 29: 4.45 ft	HWM Object:	pier piling
Flooding Type:	surge		
HWM Address:	Harbor Drive		
Location of HWM Object	last piling on left at end of pier.		
HWM Type:	water line		
Closest Municipality:	Boca Grande	County: Lee	State: Fl
Name of Flagger/Interviewer:	Beauvois	Flagger Company:	URS
Date of Flagging/Interview:	8/20/2004		
Survey Crew:	RAP,DP,TT	Survey Company:	PBS&J
Survey Date:	9/10/2004		
Survey Project:		Vertical Datum: NAVD 88	Horizontal Datum: NAD83(90)
Survey Latitude:	26.7462408	Easting:	572335.5633
Survey Longitude:	82.2568764	Northing:	877014.5878
Approx. First Floor Elevation:	2.31 top wood deck		

Comments:

boat crashed into pier. Water 3 1/2 to 4 feet above high tide



unit2\_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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