



PROJECT: FEMA - 1545 - DR - FL Coastal High Water Mark Survey Project
CONTENTS: Individual Historical High Water Mark Survey Report
TYPE: High Water Mark Survey
COMM. NO. 120153 **PREL.** 1/10/2005 **FINAL** 1/31/2005 **SHEET** Mana-2

HWM ID	Unit10_10	Type of Mark:	Red flagging
Name of Storm Event:	Frances	Date of Flood Event:	9/5/2004
Stream Name/Flood Source:	Manatee River	Quality of Mark:	Good
Survey Elevation (NAVD 88):	3.6 ft NGVD 29: 4.6 ft	HWM Object:	Pier piling
Flooding Type:	Surge		
HWM Address:	995 Fishhook Ln		
Location of HWM Object	Dock 15.		
HWM Type:	Personal account		
Closest Municipality:	Bradenton	County Manatee	State: Florida
Name of Flagger/Interviewer:	Wilson	Flagger Company:	URS
Date of Flagging/Interview:	9/11/2004		
Survey Crew:	DT, WR, TT	Survey Company:	PBS & J
Survey Date:	9/30/2004		
Survey Projection:	State Plane Florida West	Vertical Datum: NAVD 88	Horizontal Datum: NAD 83 (90)
		Easting (Meters):	Easting (feet): 1157441.2464
Survey Latitude:	27.51720	Northing (Meters):	Northing (feet): 513082.696
Survey Longitude:	82.44145	Approx. First Floor Elevation:	N/A

Comment

Surveyor Comments: HWM was measured at 0.8' above waterline and 2.05' below top of dock.



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

Unit10_10a.jpg

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