

**REPORT OF CHANNEL CONDITIONS
FOR CHANNELS 400 FEET WIDE OR GREATER**

(ER 1130-2-316)

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DATE: 3-Jul-13

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RIVER/HARBOR NAME AND STATE

Manatee Harbor, FL

MINIMUM DEPTHS IN EACH 1/4 WIDTH OF
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)				
Widener: From junction of Cut-B (Tampa Bay) to 100 feet west of red Buoy-6	Jun-13	600-3800	0.4	40	39.52	40.1	39.95	40.11
Entrance Channel: from red Buoy-6 to red Buoy-8	Jun-13	527-600	0.6	40	40.06	40.2	40.29	40.24
Entrance Channel: from red Buoy-8 to red Buoy-10	Jun-13	400-527	0.7	40	39.34	40.93	40.89	36.76
Entrance Channel: from red Buoy-10 to 12	Jun-13	400	0.9	40	35.64	38.52	39.58	36.88
North Turning Basin	Jun-13	750	0.34	40	36	36.7	36.3	35.2
South Berthing Area No. 11	Jun-13	400	0.15	40	36.2	*	*	39.7
Port Manatee Turning Basin	Jun-13	100-400	0.13	20	34.7	*	*	37.5

REMARKS(Continue on reverse)

Survey #13-093