

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

(ER 1130-2-316)

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DATE: May-13

TO: CESAJ-OD Brian Brodehl

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THRU: CESAJ-OD Dale Traylor

RIVER/HARBOR NAME AND STATE

St. Lucie Inlet, Martin Co.,FL

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

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE (feet)	MIDDLE INSIDE (feet)	RIGHT OUTSIDE (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
St. Lucie Inlet Cut-1, from 2,500 feet east to 500 feet west of the north jetty extended breakwater	May-13	300	0.6	16	8.3	8.8	11.7
Cut-1: From 500 feet west of the north jetty breakwater to opposite Green Light-9.	May-13	200-150	0.6	10	8.2	9.1	8.4
Cut-2 thru Cut-5: From opposite Green Light-9 to 900 feet west of Green Daybeacon 17 (at junction of the Intracoastal Waterway)	Apr-13	150-700	1.2	7	12.8	11.5	11.9

REMARKS(Continue on reverse)

Survey #13-099