

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

(ER 1130-2-316)

PAGE: 1 of 2

DATE: May-13

TO: CESAJ-OD Brian Brodehl

FROM: CESAJ-OD Pat Shannon
Lisa Holland

THRU: CESAJ-OD Dale Traylor

RIVER/HARBOR NAME AND STATE

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

Ponce De Leon Inlet, FL

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE (feet)	MIDDLE INSIDE (feet)	RIGHT OUTSIDE (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Entrance Channel Cut-1A: From 565 feet west of Green Buoy-3 to 830 feet west of Green Can Buoy-5.	May-13	200	0.4	15	19.3	19.4	19.6
Entrance Channel Cut-1A: From 830 feet west of Green Can Buoy-5 to Cut-2A Green Light Buoy-7 and Red Light Buoy-8.	May-13	200	0.9	12	7.5	13.1	18.9
Inner Channel Cut-2A and Cut-3A: From Green Light Buoy 7 and Red Light Buoy 8 west to the intersection of Cut-3A, Cut-3N and South Channel Cut-1S.	May-13	200	0.3	12	11.4	10.8	11.3
Inner Channel Cut-3N through Cut-5N: From the intersection of Cut-3A, Cut-3N and South Channel Cut-1S west to Cut-6N.	May-13	200-180	0.4	12	2.1	1.9	3.3
Inner Channel Cut-6N: From Cut-5N northwest to Cut-7N.	May-13	100	0.2	12	4.4	2.2	2.8
North Channel Cut-7N: From Cut-6N northwest to Cut-8N.	May-13	100	0.4	7	5.8	4.9	4.7
North Channel Cut-8N through Cut-10N: From Cut-7N northwest to Nun Buoy-2A.	May-13	100	0.5	7	10.7	14	14.7
North Channel Cut-11N and Cut-12N: From Nun Buoy-2A to 290 feet northwest of Nun Buoy-2.	May-13	100	0.5	7	13.8	13.9	12.7

REMARKS(Continue on reverse)

Survey #13-095

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THRU: CESAJ-OD Dale Traylor				DATE: May-13			
RIVER/HARBOR NAME AND STATE					MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD		
Ponce De Leon Inlet, FL							
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE (feet)	MIDDLE INSIDE (feet)	RIGHT OUTSIDE (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
North Channel Cut-13N: From 290 feet northwest of Nun Buoy-2 to the junction of the Intracoastal Waterway.	May-13	100	0.3	7	8.6	8.6	10.7
South Channel Cut-1S: From intersection with Cut-3A and Cut-3N to 200 feet north of Green Light Buoy-9.	May-13	1430-100	0.3	12	7.9	6.3	6.2
South Channel Cut-2S: From 200 north of Green Light Buoy-9 to Cut-3S.	May-13	100	0.4	12	13.4	8	7
South Channel Cut-3S: From Cut-2S to Nun Buoy-18A.	May-13	100	0.6	12	14.9	9.4	6.8
REMARKS(Continue on reverse)							
Survey #13-095							