

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

(ER 1130-2-316)

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DATE: Jan-13

TO: CESAJ-OD Brian Brodehl

FROM: CESAJ-OD Deb Williams
Lisa Holland

THRU: CESAJ-OD Dale Traylor

RIVER/HARBOR NAME AND STATE

IWW Indian River County, 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)			
Cut IR-1: From Light Beacon-60 to Day Beacon-62 junction with Cut IR-2.	Jan-13	125	1.1	12	9.3	10.3	9.2
Cut IR-2: From Day Beacon-62 to Green Light-67 junction with Cut IR-3.	Jan-13	125	2.5	12	9.3	10.5	9.8
Cut IR-3: From Day Beacon-68 to Green Light Buoy-71 junction with Cut IR-4.	Jan-13	125	1.7	12	10.0	13.0	9.7
Cut IR-4: From Green Light Buoy-71 to Red Light Buoy-76 junction with Cut IR-5.	Jan-13	125	1.7	12	8.0	10.7	10.9
Cut IR-5: From Red Light Buoy-76 to Green Light Buoy-79 junction with Cut IR-6.	Jan-13	125	0.7	12	8.7	13.3	10.1
Cut IR-6 and Widener: From Green Light Buoy-79 to Red Light Buoy-82 junction with Cut IR-7.	Jan-13	250	0.6	12	7.3	10.7	9.1
Cut IR-7: From Red Light Buoy-82 to Day Beacon-84 junction with Cut IR-8.	Jan-13	125	0.4	12	10.2	10.9	10.6

REMARKS(Continue on reverse)

Survey #13-027