

TO: Executive Director, Florida Inland Navigation District 1314 Marcinski Road, Jupiter, FL	FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida
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RIVER/HARBOR NAME AND STATE Intracoastal Waterway, St. Johns Co., St. Johns, FL	MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD
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NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			
(Cut-28 - Cut 28A) from 420 feet south of Green Day Beacon-57 to 750 south Red Nun Buoy-58C	Mar-2005	125	1.7	12	8.6(1)	8.8(1)	8.9(1)
(Cut SJ-29 - Cut SJ-30A) from 750 feet south of Red Nun buoy-58D to 1,170 feet south of Red Nun Buoy-60	Mar-2005	125	3.2	12	3.9(2)	3.0(2)	3.4(2)

Remarks:

(1) Significant shoaling located 1,300 north of Green Day Beacon-57. Shoaling extends southward 920 feet south of Green Day Beacon-57. Shoaling encompasses entire channel in most areas.

(2) Shoaling located in vicinity of Red Nun Buoy-58E and extends southward to Red Nun Buoy-60.

*This channel condition report contains sounding from Project Condition Survey #05-028 dated January 2005.