

<b>TO:</b> Director, Volusia County Port Authority Daytona Beach, FL	<b>FROM</b> USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida
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<b>RIVER/HARBOR NAME AND STATE</b> Ponce De Leon Inlet, Volusia, FL	<b>MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD</b>
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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)			
Entrance Channel Cut-1A: From 565 feet west of Green Buoy-3 to 830 feet west of Green Can Buoy-5.	Nov-2010	200	0.4	15	15.8	14.6	14.1
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.	Nov-2010	200	0.9	12	9.7	12.2	13.9
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.	Nov-2010	200	0.3	12	12.9	11.6	12.3
Inner Channel Cut-3N through Cut-5N: From the intersection of Cut-3A, Cut-3N and South Channel Cut-1S west to Cut-6N.	Sep-2012	200	0.4	12	0.2	0	0
Inner Channel Cut-6N: From Cut-5N northwest to Cut-7N.	Sep-2012	100	0.2	12	6.4	2.4	3.0
North Channel Cut-7N: From Cut-6N northwest to Cut-8N.	Sep-2012	100	0.4	7	7.2	5.8	5.1
North Channel Cut-8N through Cut-10N: From Cut-7N northwest to Nun Buoy-2A.	Nov-2010	100	0.5	7	7.1	10.3	13.1
North Channel Cut-11N and Cut-12N: From Nun Buoy-2A to 290 feet northwest of Nun Buoy-2.	Nov-2010	100	0.5	7	11.9	10.8	9.8
North Channel Cut-13N: From 290 feet northwest of Nun Buoy-2 to the junction of the Intracoastal Waterway.	Nov-2010	100	0.3	7	9.2	8.7	9.0
South Channel Cut-1S: From intersection with Cut-3A and Cut-3N to 200 feet north of Green Light Buoy-9.	Sep-2012	1430-100	0.3	12	7.4	7.2	6.2
South Channel Cut-2S: From 200 north of Green Light Buoy-9 to Cut-3S.	Sep-2012	100	0.4	12	13.5	13.0	9.5
South Channel Cut-3S: From Cut-2S to Nun Buoy-18A.	Sep-2012	100	0.6	12	14.3	13.9	13.3

Remarks:  
 Survey #10-170: Cut-1A through Cut-3A. Cut-8N through Cut-13N.  
 Survey #12-213: Cut-1S through Cut-3S. Cut-3N through Cut-7N.