

TO: Chairman, Board of County Commissioners Sarasota, FL	FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida
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RIVER/HARBOR NAME AND STATE New Pass, Sarasota County, 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)			
Entrance Channel, Cut-1, from Entrance in the Gulf of Mexico to green Light-7	Sep-2004	150	0.3	10	1.2(1)	1.2(1)	1.8(1)
Inner Channel, Cut-3 & 4, from green Light-7 to State Road 780 Bridge	Sep-2004	100	0.5	8	7.1(2)	9.3	10.2
Cut-4 & 5, from State Road 780 Bridge to green Light-13	Sep-2004	100	0.6	8	12.0(3)	8.5(3)	9.0(3)
Cut-6, from green Light-13 to junction of the Intracoastal Waterway	Sep-2004	100	0.7	8	6.3(4)	6.6(4)	6.0(4)
Cut-7, from junction of the Intracoastal Waterway to the entrance of the Turning Basin	Sep-2004	100	0.7	8	8.3(5)	9.1(5)	9.3(5)
Turning Basin	Mar-2003	100-300	0.1	8	7.7(6)	7.4(6)	3.9(6)

Remarks:

1. Shoaling encompasses entire channel throughout most of this reach. Deeper water exists outside of federal channel.
2. Spot shoal near edge of channel in vicinity of red Daybeacon-8.
3. Depths are to project depth or deeper.
4. Shoaling across most of the channel from green Daybeacon-15 to green Daybeacon-17.
5. Depths are to project depth or deeper.
6. This area not surveyed in 2004. Depths are from the 2003 survey.

Survey #04-044