

<b>TO:</b> Chairman, Board of County Commissioners 7530 Little Road, New Port Richey, FL	<b>FROM:</b> USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida
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<b>RIVER/HARBOR NAME AND STATE</b> Pithlachascotee River, Pasco County, 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-1 from 300 feet west of green Light-1 to green Light-7	Aug-2003	75	1.1	6	6.1	5.4 (1)	5.0 (1)
Cut-2 thru Cut-4, from green Light-7 to ged Light-16	Aug-2003	75	0.8	6	6.1	5.7 (2)	4.0 (2)
Cut-5 thru Cut-10, from red Light-16 to red Light-30	Aug-2003	75	0.8	6	5.2 (3)	6.5	5.4 (3)
Cut-11 thru Cut-16, From red Light-30 to end of channel, 130 feet south of green Light-41	Aug-2003	75	0.5	6	5.8 (4)	5.2 (4)	2.9 (4)
Turning Basin, near green Light-35	Aug-2003	150	0.04	6	7.1	*	4.7 (5)

**Remarks:**

1. Shoaling on the south side of the entrance channel in the Gulf of Mexico, aproximately 300 feet west of Red Daybeacon-2.
2. Shoaling inside widener of Cuts-3 & 4 in vicinity of red Daybeacon-14.
3. Spot shoal located on north edge of channel in vicinity of green Daybeacon-17 and also in vicinity of green Light-27. Spot shoal located along southern edge of channel in vicinity of red Daybeacon-20 and also near red Daybeacon-28.
4. Shoaling along the northern edge of channel, just east of green Daybeacon-33. Shoaling also located along southern side of channel and widener extending between red Daybeacon-34 and green Daybeacon-41. Least depth located near red Daybeacon-38.
5. Shoaling in northeast corner of turning basin.