

TO: City Manager, City of Naples 735 8th Street, Naples, FL	FROM: USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida
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RIVER/HARBOR NAME AND STATE Naples to Gordon Pass, Collier 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)			
Cut-1: from 900 feet west of green Light-1 to 400 feet west of green Daybeacon-7	Apr-2003	150-100	0.8	12	13.1	14.0	14.2
Cut-1 & Cut-2: from 400 feet west of green Daybeacon-7 to green Light-9	Apr-2003	100-220	0.4	10	4.8 (1)	6.4 (1)	10.0
Cut-3 thru Cut-6: from green Light-9 to red Daybeacon-18	Apr-2003	100	0.7	10	8.3 (1)	12.1	9.9
Cut-6 & Cut-7: from red Daybeacon-18 to red Daybeacon-22	Apr-2003	100	0.5	10	6.2 (2)	10.4	11.4
Cut-7: from red Daybeacon-22 to red Light-24	Apr-2003	100	0.4	10	8.5 (3)	9.5 (3)	9.3 (3)
Cut-8 & Cut-9: from red Light-24 to red Light-28	Apr-2003	100	0.6	10	9.0 (4)	9.8 (5)	10.3
Cut-10 to Cut-12: from red Light-28 to the Yacht Basin	Apr-2003	100	0.8	10	8.2 (6)	9.4 (6)	10.6
Municipal Yacht Basin	Apr-2003	250 x 700	0.1	8	8.4	8.2	8.8
Cut-12 thru Cut-15 & turning basin: from the Yacht Basin to State Road-41 Bridge	Apr-2003	100-70	0.7	10	6.3 (7)	7.2 (7)	7.9 (7)

Remarks:

1. Shoaling located in eastern half of channel between Cuts-2 & 3 in vicinity of green Light-9.
2. Shoaling along the western edge of the channel from 200 to 300 feet north of green Daybeacon-21.
3. Shoaling across channel 300 feet north of red Daybeacon-22.
4. Minor shoaling along western edge of channel, extending a maximum of 10 feet inside channel.
5. Shoaling in eastern side of channel at intersection of Cuts-9 & 10, approximately 400 feet south of red Light-28.
6. Shoaling throughout western half of channel.
7. Shoaling throughout western half of channel, from red Light-40 through Turning Basin. Shoaling is also located in eastern half of channel adjacent to Turning Basin.