REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)						Page 1 of 1		
							May-2003	
TO: Executive Director, West Coast Inland Navigation District P.O. Box 1845, Venice, FL				FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida				
RIVER/HARBOR NAME AND STATE Venice Inlet, Caseys Pass, Sarasota Co., FL				MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD				
NAME OF CHANNEL	Date	AUTHORIZED PROJECT		Left	Middle	Right		
	of Survey	Width	Length	Depth	Outside Quarter	Half	Outside Quarter	
		(feet)	(miles)	(feet)	(feet)	(feet)	(feet)	
Caseys Pass: From 1,000 feet gulfward of the west end of jetties to green Light-1	May-2003	100	0.2	9	15.7	15.4	15.4	
From green Light-1 to green Daybeacon-5.	May-2003	100	0.3	9	7.8 (1)	10.1	12.9	
From green Daybeacon-5 to the junction of the Intracoastal Waterway.	May-2003	100-470	0.2	9	6.1 (1)	7.1 (2)	11.5	
From 1,200 feet south of the Venice Avenue Bridge (Cut S-15) to the U.S. Highway-41 Bridge (Cut S-16)	May-2003	100	0.6	9	6.5 (3)	8.5 (3)	6.2 (3)	
From the U.S. Highway-41 Bridge (Cut S-16) to red Light-10 at Cut S-18	May-2003	100	0.6	9	6.1 (4)	5.9 (4)	7.1 (4)	
From red Light-10 at Cut S-18 to the intersection of Caseys Pass (Venice Inlet)	May-2003	100	0.8	9	8.5 (5)	9.3	8.2 (5)	
From the intersection of Caseys Pass (Venice Inlet) to Albee Road Bridge (Cut S-22)	May-2003	100	1	9	4.5 (6)	4.7 (6)	4.6 (6)	
From Albee Road Bridge to red Light-16 (Cut S-25)	May-2003	100	1.2	9	7.8 (7)	6.4 (7)	8.0 (7)	
From red Light-16 to red Daybeacon- 22 (north end of Cut S-25)	May-2003	100	1.5	9	9.7	10.5	9.2	

Remarks

- 1. Shoaling along north edge of channel from green Daybeacon-5 to green Daybeacon-7.
- 2. Shoaling throughout northern portion of widener opposite green Light-3.
- 3. Shoaling along both sides of channel, then spanning across entire channel just south of the intersection of Cuts S-15A and S-16.
- 4. Continued shoaling along east edge of channel, north of the U.S. Highway 41 Bridge, then across entire channel approximately 200 feet south of red Daybeacon-4 continuing to 500 feet north of green Light-5. Shoaling in outside corner turn between Cuts S-17 & S-18, just south of red Light-10.
- 5. Minor shoaling along west edge of channel from 400 feet south of and extending to 200 feet north of green Daybeacon-15. Minor shoaling also located along the east edge of channel from 400 feet north of red Daybeacon-14 and extending for 300 feet.
- 6. Shoaling across entire channel from the intersection of Caseys pass (Venice Inlet) to point of intersection between Cuts S-20 & S-21, 150 feet south of green Light-5.
- 7. Spot shoal located in center of channel, 150 feet north of Albee Road Bridge.