REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)						Page 1 of 1		
							June-2002	
TO: County Manager, 3301 East Tamiami Trail Administration Building, Naples, FL RIVER/HARBOR NAME AND STATE				FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida MINIMUM DEPTHS IN EACH 1/4 WIDTH OF				
Everglades Harbor, Collier Co., FL				CHANNEL ENTERING FROM SEAWARD				
NAME OF CHANNEL	Date of Survey	AUTHORIZ Width	ZED PROJ Length	ECT Depth	Left Outside Quarter	Middle Half	Right Outside Quarter	
		(feet)	(miles)	(feet)	(feet)	(feet)	(feet)	
Indian Key Pass: From green Light-1 to green Light-7	Jun-2002	60	2.7	8	*	7.3 (1)	*	
From green Light-7 to red Light-12	Jun-2002	60	0.8	8	*	4.8 (2)	*	
From red Light-12 to green Light-15	Jun-2002	60	0.4	8	*	5.7 (3)	*	
Everglades Harbor, Cut-7: From green Light-15 to red Light-22	Jun-2002	60	0.9	8	5.9 (4)	7.7 (4)	6.8 (4)	
Cut-8: From red Light-22 to green Light-33	Jun-2002	60	1.7	8	6.6 (5)	6.2 (5)	6.6 (5)	
Barron River Entance, Cut-9 thru Cut-17: From green Light-15 to red Daybeacon-46	Jun-2002	60	0.9	8	7.0 (6)	7.0 (6)	7.9 (6)	
Cut-18 thru Cut-22: From red Daybeacon-46 to 500 feet north of green Daybeacon-55	Jun-2002	60	0.6	8	7.6 (7)	7.9 (7)	7.3 (7)	

## Remarks:

- 1. Shoaling is located from approximately 200 feet south of and extending to 500 feet north of red Light-4.
- 2. Minor shoaling located from 300 feet west of and extending to 100 feet east of green Daybeacon-9. Shoaling is also located in vicinity of green Daybeacon-11.
- 3. Shoaling located approximately 200 feet north of green Daybeacon-13 and extends 200 feet northward. Shoaling also located 100 feet north of red Daybeacon-14 and extends 250 feet northward.
- 4. Shoaling located from 150 feet west of red Daybeacon-16 to 250 feet east of red Daybeacon-18.
- 5. Shoaling located throughout channel.
- 6. Shoaling located along western edge of channel from green Daybeacon-39 to green Daybeacon-41. Shoaling then continues throughout channel, from green Daybeacon-41 to approximately 700 feet south of red Daybeacon-46.
- 7. Shoaling located throughout channel.