

**REPORT OF CHANNEL CONDITIONS
FOR CHANNELS 400 FEET WIDE OR GREATER**
(ER 1130-2-316)

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DATE: April 30, 2014

TO:
Port Director, Canaveral Port Authority
P.O. Box 267, Cape Canaveral, Florida

FROM:
USACE, District Engineer
Attn: CESAJ-OD-H Jacksonville, Florida

RIVER/HARBOR NAME AND STATE
Canaveral Harbor, Brevard County, Florida

MINIMUM DEPTHS IN EACH 1/4 WIDTH OF
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)	(feet)	(feet)	(feet)	(feet)
Cut 1A Sta. 0+00 to 110+00	Apr-14	400	2.1	44	43.6	43.7	43.7	43.7
Cut 1B Sta. 0+00 to 55+00	Apr-14	400	1.04	44	44.7	44.8	43.7	44.4
Cut 1 Sta. 0+00 to 125+00	Apr-14	400	2.4	44	41.1	40.6	40.8	41.2
Navy Widener	Apr-14	Varies	Varies	44	42.1			
Civil Works Widener	Apr-14	Varies	Varies	41	39.6			
Cut 2 Sta. 125+00 to 181+70.90	Apr-14	400	1.1	44	42.7	42.9	40.8	40.7
Trident Naval Access Channel	Apr-14	Varies	1.1	41	35.9	40.7	40.5	40.4
Trident Naval Turning Basin	Apr-14	1200	0.28	41	39.6	40.5	40.1	41.4
Cut 2 Sta. 181+70.90 to 207+00	Apr-14	400	0.48	40	40.0	41.7	41.3	38.9
Cut 3 Sta. 207+00 to 215+01.56	Apr-14	400	0.15	40	39.8	44.3	42.3	37.2
Middle Turning Basin 39	Apr-14	Varies	Varies	39	37.5			
Middle Turning Basin 35	Apr-14	Varies	Varies	35	15.2			
Poseidon Wharf	Apr-14	Varies	Varies	39	33.9			
West Access Channel	Apr-14	400	0.35	39	36.8	40.2	40.7	37.2
West Access Channel / Cut-A	Apr-14	400	0.33	31	38.1	38.9	38.9	39.6
West Turning Basin	Apr-14	Varies	0.42	31	29.6	32.8	33.5	34.1

REMARKS(Continue on reverse)
Survey #14-088