

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

PAGE: 1 of 1

DATE: June 24, 2015

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 (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)				
Cut 1 Sta. 0+00 to 86+00	Jun-15	400	1.6	44	43.7	44.1	43.3	42.8
Cuts 1 and 2 Sta. 86+00 to 137+00	Jun-15	400	1.0	46	45.1	45.6	44.8	43.7
Civil Works Widener	Jun-15	Varies	Varies	46	43.4	46.3	47.1	47.5
Cut 2 Sta. 137+00 to 182+23.97	Jun-15	514	0.9	46	43.9	45.1	44.7	43.8
Trident Naval Access Channel	Jun-15	Varies	0.5	41	39.4	39.6	40.0	35.4
Trident Naval Turning Basin	Jun-15	1200	0.3	41	40.2	40.1	41.0	35.6
Cuts 2 Sta. 182+23.97 to 207+00	Jun-15	400	0.5	44	42.9	44.1	44.4	43.5
Cut 3 Sta. 207+00 to 215+01.55	May-15	400	0.2	44	43.2	44.4	44.2	41.6
Middle Turning Basin Access Channel Sta. 215+01.55 to 241+70.00	May-15	419	0.5	43	42.7	43.0	42.8	42.8
Middle Turning Basin	May-15	Varies	Varies	39	37.6	39.3	40.5	38.4
Middle Turning Basin 3	May-15	Varies	Varies	35	31.3	30.8	31.3	15.6
Middle Turning Basin 4	May-15	Varies	Varies	35	41.0	32.6	32.8	31.7
West Access Channel Sta. 241+60 to 260+00	May-15	400	0.4	43	42.3	42.5	42.4	42.2
West Turning Basin Sta. 260+00 to 293+38.42	May-15	400	0.3	35	33.2	34.1	33.5	33.3
West Turning Basin	May-15	Varies	Varies	35	33.6	34.0	33.5	28.7

REMARKS(Continue on reverse)
Survey #15-098