

**REPORT OF CHANNEL CONDITIONS
FOR CHANNELS 100 FEET WIDE OR GREATER**
(ER 1130-2-316)

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DATE: November 5, 2014

TO:
Executive Director, West Coast Inland Navigation District
P.O. Box 1845 Venice, Florida

FROM:
USACE, District Engineer
Attn.: CESAJ-ODH Jacksonville, Florida

RIVER/HARBOR NAME AND STATE
Longboat Pass, Manatee 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 1 Sta. 0+00 - Sta. 20+00	Sep-14	150	0.38	12	7.7	7.0	5.3	1.9
Cut 1 Sta. 20+00 - Sta. 40+00.03 Widener	Sep-14	150	0.38	12	2.2 7.3	2.1	2.3	3.1
Cut 2 Sta. 0+00 - Sta. 14+00	Sep-14	150	0.27	12	5.0	4.8	4.9	5.3
Cut-2 Sta. 14+00 - Sta. 15+00	Sep-14	150-30	0.02	12	27.1	29.7	30.4	30.9
Cut-2 Sta. 16+00 - Sta. 17+00	Sep-14	30-100	0.02	10	20.2	17.0	20.1	24.9
Cut-2 Sta.17+00 - Sta. 20+50.01 Widener	Sep-14	100	0.07	10	9.3 8.4	9.6 7.9	9.1 8.4	8.8 9.9
Cut-3 Sta. 0+00 - Sta. 18+50	Sep-14	100	0.35	10	3.5	3.2	3.3	4.2
Cut-3 Sta. 18+50 - Sta. 37+00	Sep-14	100	0.35	10	9.3	11.4	12.8	8.6
Cut-3 Sta. 37+00 - Sta. 40+48.20	Sep-14	100	0.07	10	13.0	13.6	15.1	14.4
Cut-3 North Widener Sta. 37+00 - Sta. 40+48.20	Sep-14	Varies	0.07	10	11.7	11.9	12.2	12.6
Cut-3 South Widener Sta. 37+00 - Sta. 40+48.20	Sep-14	Varies	0.07	10	14.4	13.6	13.1	13.4

REMARKS(Continue on reverse)

Survey 14-114