

REPORT OF CHANNEL CONDITIONS
FOR CHANNELS 200 FEET WIDE OR GREATER
(ER 1130-2-316)

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DATE: May 3, 2016

TO:
Port Director, Tampa Port Authority
P.O. Box 2192, Tampa, Florida

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

RIVER/HARBOR NAME AND STATE
Alafia River Hillsborough County, Florida

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

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)				
Alafia River Channel Sta. (-)1+85.69 - Sta. 16+01.55	Feb-16	200	0.34	33	33.5	34.1	34.5	34.9
Alafia River Channel Sta. 16+01.55 - Sta. 68+81.55	Feb-16	200	1.00	33	33.3	33.2	33.6	33.2
Alafia River Channel Sta. 68+81.55 - Sta. 121+61.55	Feb-16	200	1.00	33	33.5	33.7	33.4	33.4
Alafia River Channel Sta. 121+61.55 - Sta. 156+00	Jan-16	200	0.65	33	33.5	33.2	33.1	33.3
Alafia River Channel Sta. 156+00 - Sta. 169+68.50	Feb-16	200	0.26	34	29.9	34.3	33.2	29.1
Turning Basin Sta. 169+68.50 - Sta. 180+02.83	Feb-16	200	0.20	34	34.5	34.3	34.4	34.7
Turning Basin North Sta. 169+68.50 - Sta. 180+02.83	Feb-16	Varies	0.20	34	34.3	34.1	34.1	34.8
Alafia River Channel Widener South	Feb-16	Varies	Varies	33	31.8	32.4	33.5	34.4
Alafia River Channel Widener North	Feb-16	Varies	Varies	33	34.5			

REMARKS(Continue on reverse)
Survey 16-130