

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

1 OF 1

July 24, 2014

TO:  
City Manager, City of Tarpon Springs  
101 South Pinellas Avenue, Tarpon Springs, Florida

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

RIVER/HARBOR NAME AND STATE  
Anclote River, Tarpon Springs, Florida

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

CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			OUTSIDE QUARTER (feet)	MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD	
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)		LEFT	MIDDLE
					OUTSIDE QUARTER (feet)	HALF (feet)	OUTSIDE QUARTER (feet)
Cut - 3 Sta. 00+00 - 70+20.39	Jul-14	100	1.33	9	<b>8.5</b>	9.0	<b>8.4</b>
Cut - 3A Sta. 00+00 - 5+69.45	Jul-14	100	0.11	9	10.1	10.2	10.0
Cut - 4 Sta. 00+00 - 39+97.01 Widener	Jul-14	100	0.76	9	<b>8.5</b> <b>8.8</b>	<b>8.8</b>	9.0
Cut - 5 Sta. 00+00 - 34+60.08 Widener	Jul-14	100	0.66	9	<b>6.4</b> <b>7.7</b>	<b>7.2</b>	<b>7.8</b>
Cut - 6 Sta. 00+00 - 18+93.46 Widener	Jul-14	100	0.36	9	9.7 <b>7.1</b>	9.6	9.1
Cut - 7 Sta. 00+00 - 26+51.54 Widener	Jul-14	100	0.50	9	<b>7.3</b> 10.0	9.1	<b>8.1</b>
Cut - 8 Sta. 00+00 - 13+07.44 Widener	Jul-14	100	0.25	9	10.2 10.0	10.1	<b>8.9</b>
Cut - 9 Sta. 00+00 - 9+60.13 Widener	Jul-14	100	0.18	9	<b>8.5</b> <b>7.4</b>	9.4	<b>7.8</b>
Cut - 10 Sta. 0+00 -5+60.18 Widener	Jul-14	100	0.11	9	9.2 <b>8.9</b>	9.9	<b>8.9</b>
Cut - 11 Sta. 00+00 - 6+36.37 Widener	Jul-14	100	0.12	9	<b>8.6</b> <b>8.3</b>	9.8	<b>8.7</b>
Cut - 12 Sta. 0+00 -13+55.33	Jul-14	100	0.26	9	<b>8.9</b>	<b>8.3</b>	<b>7.5</b>
Cut - 13 Sta. 00+00 - 4+65.00 Widener	Jul-14	100	0.09	9	10.2 9.6	9.8	<b>8.4</b>
Cut - 14 Sta. 0+00 - 4+00.00	Jul-14	100	0.08	9	10.8	9.8	<b>8.0</b>
Turning Basin	Jul-14	Varies	0.19	9	<b>2.3</b>	<b>2.0</b>	<b>7.3</b>

REMARKS(Continue on reverse)

Survey 14-063