

**REPORT OF CHANNEL CONDITIONS  
100 TO 400 FEET WIDE  
(ER 1130-2-520)**

DATE: **June 2, 2015**

**TO: NAVIGATION INTEREST**

**FROM:**   
US Army Corps  
of Engineers  
New England District

Digitally signed by  
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DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,  
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Date: 2015.06.02 09:55:29 -04'00'

RIVER/HARBOR NAME AND STATE: Apponaug Cove, Warwick, Rhode Island  
Dwg. No. APP-17, Sheet 1-1 of 1, Dated 2 June 2015

MINIMUM DEPTHS IN  
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (nautical miles)	MLLW DEPTH (feet)			
<b><u>CONDITION SURVEY</u></b>							
<b><u>6-Foot Channel</u></b>							
From about 85' seaward of Buoy RN-4 upstream about 2,700' to about 100' seaward of Buoy RN-8	5/15	100	.44	6.0	6.0 <sup>(1)</sup>	6.0	6.0
Thence upstream 1,207' to end of Federal Navigation Project	5/15	100	.20	6.0	5.5	3.5	1.9 <sup>(2)</sup>
<b><u>6-Foot Anchorage</u></b>							
From about 770' seaward of Buoy RN-8 upstream about 1,768' (about 110' seaward of upstream end of Federal Navigation Project)	5/15		10.4 acres	6.0		4.0	

**GENERAL NOTE:** The information shown on this sheet(s) represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

**FOOT NOTES:**

- (1). Except for shoaling to 4.3' within 5' of limit from about 250' to 400' upstream of Buoy RN-6.
- (2). Except for shoaling to 1.4' within 5' of the upstream end of the Federal Navigation Project.