

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

DATE: **July 28, 2016**

TO: **NAVIGATION INTEREST**

FROM:

RIVER/HARBOR NAME AND STATE: Harbor of Refuge, Block Island, Rhode Island
Dwg. No. BHR-243, Sheet 1 of 1, Dated 28 July 2016

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)			
<u>AFTER DREDGE SURVEY</u>							
<u>15-Foot Channel</u>							
From about 540' seaward of Buoy GC-5 upstream 500' to the northernmost point of the East Breakwater	6/16	170 to 160	0.08	15.0	15.0	14.7	15.0
Thence upstream about 1,440' to end of limit of channel and entrance to basin	6/16	160 to 140	0.24	15.0	(1) 15.0	15.0	(2) 14.8
<u>15-Foot Basin</u>	6/16		0.9 acre	15.0	Survey Incomplete See Previous Result of Survey		
<u>15-Foot Anchorage</u>	6/16		7.8 acres	15.0	Survey Incomplete See Previous Result of Survey		

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 12.4' within 10' of limit.
- (2). Except for shoaling to 13.8' within 10' of limit; shoaling to 13.1' for the final 160' of channel.