

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

DATE: **June 21, 2017**

T0: NAVIGATION INTEREST

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

Digitally signed by
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Date: 2017.06.21 12:29:16 -04'00'

RIVER/HARBOR NAME AND STATE: Harbor of Refuge, Block Island, Rhode Island
Dwg. No. BHR-244, Sheet 1 of 1, Dated 21 June 2017

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)			
<p align="center"><u>GOVERNMENT AFTER DREDGE SURVEY</u></p> <p align="center"><u>15-Foot Channel</u></p> <p>From about 520' seaward of Buoy GC-5 upstream 1,940' to the upstream end of the channel and entrance to 15-Foot Basin</p> <p align="center"><u>CONDITION SURVEY</u></p> <p align="center"><u>15-Foot Basin</u></p> <p align="center"><u>15-Foot Anchorage</u></p>	6/17	170 to 160 to 140	0.32	15.0	(1) 15.0	(2) 15.0	(3) 15.0
	6/17		0.9 acre	15.0	(4) 12.0 Available		
	6/17		7.8 acres	15.0	(5) 12.3 Available		

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 12.9' within 10' of limit and shoaling to 9.8' within the last 50' of channel.
- (2). Except for shoaling to 8.7' within the last 50' of channel.
- (3). Except for shoaling to 11.4' within 10' of limit and shoaling to 4.6' within the last 100' of channel.
- (4). Except for shoaling to 10.4' within 5' of east limit.
- (5). Except for shoaling to 1.8' within 60' of north, west, southwest and south limits; Coverage limited along north, south, and west limits due to ferry traffic and boats moored in this vicinity; Encroachment by dock, piles and dolphins in the vicinity of Ferry Terminal.