

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

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**REVISED  
DATE: December 13, 2013**

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FROM:

RIVER/HARBOR NAME AND STATE: Onset Bay, Onset, Massachusetts  
Dwg. No. CCC-1223, Sheet(s) 1-3 of 3, Dated 23 September 2013

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>15-Foot Channel</u></b>							
From 210' seaward of QG-21, upstream for 5,150' to about 290' upstream of Buoy GC-11	11/12	100 to 150	.85	15.0	(1) 15.0	15.0	(2) 15.0
Thence upstream 825' to Buoy RN-12	11/12	150	.14	15.0	13.7	14.1	13.8
Thence upstream 1,830' to about 20' seaward of Buoy RN-16, at start of 15' Turning Basin	11/12	150	.30	15.0	(3) 14.5	15.0	13.2
<b><u>15-Foot Turning Basin</u></b>	11/12		7.5 acres	15.0		(4) 12.7' available	
<b><u>8-Foot East Anchorage</u></b>	11/12		5.1 acres	8.0		(5) 7.0' available	
<b><u>8-Foot West Anchorage</u></b>	11/12		10.3 acres	8.0		(6) 7.4' 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 isolated shoal to 13.8' within 15' of channel limit seaward of Buoy GC-1.
- (2). Except for isolated shoaling to 12.7' along channel limit 60' seaward of QG-21 and except for shoaling to 13.8' in vicinity of Buoy RN-6.
- (3). Except for shoaling to 13.7' within 15' of channel limit in the vicinity of GC-13 and 275' seaward of GC-15.
- (4). Shoaling to 11.9' within 60' of turning basin limits.
- (5). Except for shoaling to 5.9' within 35' of anchorage limits.
- (6). Except for shoaling to 5.6' within 50' of west anchorage limits.