

**REPORT OF CHANNEL CONDITIONS  
100 TO 400 FEET WIDE  
(ER 1130-2-316)**

DATE: **November 26, 2013**

TO:	FROM:
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RIVER/HARBOR NAME AND STATE: Little Harbor, Rye and New Castle, NH Dwg. No. LIT-2738, Sheet 1 of 1, Dated 26 November 2013	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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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>12-Foot Channel</u></b>							
From about 400' downstream of Buoy RN-6 upstream 1,600' to about 150' upstream of Buoy RN-8	9/13	100	.26	12.0	12.0	12.0	12.0
Thence upstream 2,120' to the upstream end of Federal Navigation Project (in the vicinity of Wentworth By The Sea Marina)	9/13	100	.35	12.0	7.9	8.8	(2) 9.1
<b><u>12-Foot Anchorage</u></b>							
From about 150' upstream of Buoy GC-5 upstream about 950'	9/13		10.0 acres	12.0		(3) 4.5	
Thence upstream about 2,055' to the upstream end of the anchorage	9/13		18.4 acres	12.0		(4) 3.0	

**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 11.6' within 10' of southern limit.
  - (2). Except for shoaling to 8.7' within 10' of northern limit.
  - (3). Except for isolated shoaling to 2.6'; suspected eel grass potentially obscuring actual bottom.
  - (4). Except for shoaling to 2.6' within 80' of south anchorage limit; suspected eel grass potentially obscuring actual bottom.