

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

DATE: **April 12, 2013**

TO:	FROM:
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RIVER/HARBOR NAME AND STATE: Hampton Harbor, Hampton and Seabrook, NH Dwg. No. HAM-2723, Sheets 1- 3 of 3, Dated 12 April 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)			
<u>AFTER DREDGE SURVEY</u>							
<u>8-Foot Entrance Channel</u>							
From about 20' seaward of Buoy RN-4A upstream about 3,950' to about 850' upstream of Buoy GC-9	1/13	150	.65	8.0	(1) 8.0	7.8	8.0
<u>8-Foot Seabrook Channel</u>							
Thence upstream 520' to about 200' upstream of Buoy GR-HH	1-2/13	150 to 40 to 200	.09	8.0	(2) 7.3	8.0	(3) 8.0
Thence upstream 2,210'	1-2/13	200 to 250 to 200 to 95	.36	8.0	7.8	7.7	7.9
<u>8-Foot Seabrook Anchorage</u>							
	1-2/13	105 to 400	9.60 acres	8.0		7.5	
<u>8-Foot Cross Channel</u>							
	1-2/13	225 to 100	.08	8.0	7.8	7.8	(4) 7.6
<u>8-Foot Hampton Channel</u>							
	1-2/13	150 to 100	.21	8.0	7.3	8.0	7.9
<u>8-Foot Hampton Anchorage</u>							
	1-2/13		7.20 acres	8.0		7.6	
<u>6-Foot Hampton Anchorage</u>							
	1-2/13		5.88 acres	6.0		5.7	
<u>6-Foot State Anchorage</u>							
	1-2/13		5.20 acres	6.0		5.7	

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 NOTE:

- (1). Except for shoaling to 7.8' within 10' of limit from about 375' to about 625' upstream of Buoy RN-4A and 250' upstream of Buoy GC-5.
- (2). Except for shoaling to 6.5' within 30' along limit from about 100' to about 200' upstream of Buoy GR-HH.
- (3). Except for shoaling to 6.8' within 10' of limit in the vicinity of State Route 1A Bascule Bridge.
- (4). Shoal is located within 15' of limit; 7.9' available elsewhere.