

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

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DATE: **July 22, 2013**

TO:	FROM:
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RIVER/HARBOR NAME AND STATE: Cape Porpoise Harbor, Kennebunkport, Maine
Dwg. No. CPH-2728, Sheet(s) 1-2 of 2, Dated 22 July 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)			
<u>CONDITION SURVEY</u>							
<u>18-Foot Channel</u>							
From about 140' upstream of Buoy RN-6 upstream about 790'	3/13	200	.13	18.0	(1) 18.0	18.0	(2) 17.6
<u>16-Foot Channel</u>							
Thence upstream 530' (about 10' seaward of Buoy GC-9)	3/13	200	.09	16.0	(3) 15.7	15.2	(4) 16.0
<u>15-Foot Channel</u>							
From about 10' seaward of Buoy GC-9 upstream 2,880'	3/13	100	.47	15.0	9.7	(5) 3.7	0.8
<u>15-Foot Anchorage</u>							
Adjacent to 15-foot channel	3/13		21.6 acres	15.0		(6) 9.1	
<u>6-Foot Channel</u>							
From end of 15-foot channel upstream 1,930'	3/13	100	.32	6.0	(7) 4.2	(8) 5.5	(9) 4.8

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 ledge to 4.5' within 20' of limit from about 75' to about 300' upstream of Buoy GC-7.
- (2). Except for shoaling to 17.2' within 5' of limit.
- (3). Except for shoaling to 11.8' within 10' of west channel limit.
- (4). Except for shoaling to 15.7' within 5' of limit.
- (5). Shoal is located from about 550' to 700' seaward of Town Wharf; 6.8' available elsewhere.
- (6). Except for shoaling to 7.1' within 10' of limit.
- (7). Except for shoaling to +0.4' within 200' of the last reach.
- (8). Except for shoaling to 0.5' within 200' of the last reach .
- (9). Except for shoaling to +0.5' within 200' of the last reach.