

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

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DATE: **December 12, 2011**

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FROM:

RIVER/HARBOR NAME AND STATE: Wood Island Harbor and The Pool at Biddeford, Biddeford, Maine Dwg. No. 2693, Sheet(s) 1-2 of 2, Dated 12 December 2011

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>10-Foot Channel</u> | | | | | | | |
| From about 230' seaward of Buoy GC-7 upstream for about 2,035' (about 20' seaward of Bn-9) | 4/10 | 100 | .33 | 10.0 | 6.3 | 6.7 | 7.1 |
| <u>6-Foot Basin</u> | | | | | | | |
| Southwest Quarter | 4/10 | | 12.1 acres | 6.0 | | 4.0 (1) | |
| Southeast Quarter | | | | | | 2.5 | |
| Northeast Quarter | | | | | | +0.6 | |
| Northwest Quarter | | | | | | 0.4 | |

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 +0.1 within 50' of south limit.