

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

DATE: **August 17, 2011**

TO:

FROM:

RIVER/HARBOR NAME AND STATE: Bass Harbor, Tremont, Maine
Dwg. No. 2690, Sheet 1 of 1, Dated 17 August 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>AFTER DREDGE SURVEY</u> <u>10-Foot Channel</u> From about 187' seaward of Buoy GC-5 upstream about 1,440'	04/11	80	.24	10.0		(1) 10.0 available	
<u>10-Foot Anchorage</u> From about 187' seaward of Buoy GC-5 upstream about 1,440'	04/11	220x1440	7.09 acres	10.0		10.0 available	
<u>8-Foot East Anchorage</u> From about 215' upstream of Buoy GC-5 upstream about 1150'	04/11	80x1150	2.17 acres	8.0		(2) 8.0 available	
<u>8-Foot Spur Channel</u> Thence upstream 350'	04/11	80	.06	8.0		8.0 available	
<u>6-Foot West Anchorage</u> From about 155' upstream of Buoy GC-5 upstream about 1,020'	04/11	1015x520	6.19 acres	6.0		(3) 5.4 available	
<u>6-Foot North Anchorage</u> From about 265' seaward of Buoy RN-6 upstream about 2,265'	04/11	Varies	14.79 acres	6.0		5.8 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 shoaling to 8.2' within 10' along west channel limit from about 250' to about 375' upstream of Buoy GC-5.
- (2). Except for isolated shoaling to 7.9' within 5' along east anchorage limit about 300' upstream of Buoy GC-5.
- (3). Except for shoaling to 0.7' within 80' radius at extreme west corner of anchorage limit. Ledge reported in this area.