

U.S. ARMY ENGINEER DISTRICT, NEW ENGLAND
CORPS OF ENGINEERS
696 Virginia Road
Concord, Massachusetts 01742-2751

mailed out
8:30 a.m.
AUG 25 2004
✓

CENAE-EP-DS (11-2-240a)

MEMORANDUM FOR: See Distribution

SUBJECT: Results of Survey

1. In accordance with department regulations, there is enclosed a drawing showing results of survey in the following Federal project:

Lubec Channel, Lubec, ME

2. Controlling depth information for the above project is shown on the enclosed copy of navigation and chart data.

FOR THE COMMANDER:

- 2 Enclosures
- 1. ENG Form 4020-R
- 2. Dwg. No. 2591

Stephen A. Johnston
STEPHEN A. JOHNSTON
Chief, Survey Section

DISTRIBUTION:

JOHNSTON
PROOFREAD

GENERAL

Chief Operations Division, Lyn Preston, Nautical Data Branch/NOAA, N/C26, Station 7350
1315 East-West Highway, Silver Springs, MD 20910-3282 - 1 copy of drawing, 1 copy of form

USCG District 1(oan), 408 Atlantic Avenue, Boston, MA 02210-3350 - 4 copies of drawing, 4 copies of form

NOAA Ship WHITING, Atlantic Marine Center, 439 West York Street, Norfolk, VA 23510 - 1 copy of drawing, 1 copy of form

USCG Cutter Willow, NETC Pier 2 – ATTN: Desiree Atnip, Newport, RI 02841 - 1 copy of drawing, 1 copy of form

Mr. Robert Duncan, 76 Upland Road, Concord, MA 01742 - 1 copy of drawing, 1 copy of form
(No longer, Return to Sender Feb. 18, 2004)

MAINE

Mr. Robert D. Elder, Director, Office of Freight Transportation, Child Street, 16 State House Station, Augusta, ME 04333-0016 - 1 copy of drawing, 1 copy of form

U.S. Army Corps of Engineers, LeeAnn B. Neal Maine Project Office, 675 Western Ave. # 3
Manchester, ME 04351

Federal Consistency/Dredging Coordination – State Planning Office – State House Station 38
Augusta. ME 04333-0016

US Coast Guard – Clark Point Road – P.O. Box 5000 - Southwest Harbor, ME 04679

**REPORT OF CHANNEL CONDITIONS
400 FEET WIDE OR GREATER
(ER 1130-2-316)**

DATE: **AUG 25 2004**

TO:	FROM: U.S. Army Corps of Engineers New England District 696 Virginia Road Concord, MA. 01742-2751
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RIVER/HARBOR NAME AND STATE: Lubec Channel, Lubec, ME. Dwg. No. 2591, Sheet 1-2 of 2, Dated 25 August 2004	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MID-CHANNEL		RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH Nautical (miles)	MLW DEPTH (feet)		LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	
<u>CONDITION SURVEY</u>								
<u>12-Foot Channel</u>								
From about 180' upstream of Buoy GC-1 upstream 3,450' opposite Cranberry Point	08/02	575 to 500	.57	12.0	11.2	12.0	12.0	(1) 10.9
Thence upstream 2,600' (100' seaward of Buoy RN-6A)	08/02	500	.43	12.0	(2) 3.8	9.2	11.7	(3) 10.9
Thence upstream 4,200' to upstream end of the Federal Project (2,020' upstream of the Roosevelt Memorial Bridge)	08/02	500 to 275	.69	12.0	(4) 12.0	11.9	12.0	(5) 9.0

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 6.9' within 5' along east channel limit.
 - (2). Shoaling located from about 300' to 1,300' seaward of Buoy GC-5; except for shoaling to 3.5' along west channel limit; 10.5' available elsewhere.
 - (3). Except for shoaling to 8.5' within 5' along east channel limit.
 - (4). Except for shoaling to 5.6' along west channel limit.
 - (5). Isolated shoaling located 50' upstream of Roosevelt Memorial Bridge; 11.1' available in the remainder of reach; except for shoaling to 10.0' along east channel limit.