

*sent out  
10.00 am*

MAR 16 2004  
✓

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

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:

Carvers Harbor, 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. 2584

STEPHEN A. JOHNSTON  
Chief, Survey Section



JOHNSTON  
PROOFREAD

DISTRIBUTION:

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

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

**REPORT OF CHANNEL CONDITIONS  
FOR CHANNELS LESS THAN 100 FEET WIDE  
(ER 1130-2-316)**

PAGE 1 OF 1 PAGES

**MAR 16 2004**

DATE:

TO:

FROM: **U.S. Army Corps of Engineers  
New England District  
696 Virginia Road  
Concord, MA. 01742-2751**

RIVER/HARBOR NAME AND STATE: Carvers Harbor, Me  
Dwg. No. 2584, Sheet 1 of 1, Dated 15 March 2004

MINIMUM DEPTHS IN  
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			DEPTH AVAILABLE
		WIDTH (feet)	LENGTH Nautical (miles)	MLLW DEPTH (feet)	
<b><u>CONDITION SURVEY</u></b>					
<b><u>16-Foot Anchorage</u></b>	10/03	22.2 acres		16.0	(1) 11.2
<b><u>10-Foot Southwestern Anchorage</u></b>	10/03	4.8 acres		10.0	(2) 8.8
<b><u>10-Foot Southeastern Anchorage</u></b>	10/03	3.3 acres		10.0	(3) 9.7
<b><u>10-Foot Anchorage Extension</u></b>	10/03	2.7 acres		10.0	(4) 8.8
<b><u>6-Foot Channel</u></b> From northeast end of 10-foot anchorage extension to about 350' upstream to entrance of turning basin.	10/03	75 to 103	0.06	6.0	(5) 5.8
<b><u>6-Foot Turning Basin</u></b>	10/03	103 to 155 0.6 acres	0.03	6.0	(6) 3.4

**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 scattered shoaling to 8.6' within 100' of northwest & northeast limit, from about 550' seaward and about 220' south of most northern point of anchorage limit, and to 8.5' within 30' of east limit.
- (2). Except for scattered shoaling to 5.2' within 180' of southeasterly point of anchorage limit, to 7.9' within 20' of east anchorage limit, and to 8.4' within 20' of southwest anchorage limit.
- (3). Except for scattered shoaling to 5.9' within 50' of northeast & east anchorage limit, and to 8.6' within 70' of southwest anchorage limit.
- (4). Except for shoaling to 7.9' within 5' of northeast anchorage limit.
- (5). Shoal is located within 10' of west channel limit at about 200' upstream of northeast end of 10-foot anchorage extension.
- (6). Except for shoaling to 1.8' within 20' of northwest limit and to 2.3' within 10' of northeast limit.

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