

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

MAY 12 2004

mailed

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:

Northeast Harbor, Mt. Desert Island, 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. 2586

for *Maurice T Murray*
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 CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-316)

DATE: **MAY 12 2004**

T0: FROM: **U.S. Army Corps of Engineers**
New England District
696 Virginia Road
Concord, MA. 01742-2751

RIVER/HARBOR NAME AND STATE: **Northeast Harbor, Mt. Desert Island, ME**
 Dwg. No. 2586, Sheet 1 of 1, Dated 12 May 2004

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 west limit of channel seaward about 780' to seaward end of channel	11/03	250 to 640	.13	10.0	(1) 10.0	(2) 9.5	(3) 9.2
<u>7-Foot South Anchorage</u> Adjacent to south portion of 10-Foot Channel	11/03		1.9 acres	7.0		(4) 6.3 Available	
<u>7-Foot North Anchorage</u> Adjacent to north portion of 10-Foot Channel	11/03		7.8 acres	7.0		(5) 6.2 Available	
<u>7-Foot Main Anchorage</u> Northeast of 10-Foot Channel	11/03		22.6 acres	7.0		(6) 6.3 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 9.2' within 50' of west channel limit and structures encroaching last 240' of channel segment.
- (2). Structures encroaching last 420' of channel segment.
- (3). Except for shoaling to 7.9' within 20' of northwest corner, and structures encroaching last 240' of channel segment.
- (4). Except for shoaling to 2.3' within 20' of south anchorage limit and structures encroaching last 100' of anchorage segment
- (5). Except for scattered shoaling to 4.2' within 90' of northwest of anchorage limit; to 5.3' within 20' of west anchorage limit and structures encroaching last 120' of anchorage segment
- (6). Except for scattered shoaling to 5.6 within 20' of east anchorage limit and shoaling is located within about 250' of north anchorage limit; 7.0' available elsewhere.