Mailed
14 March 07.

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

CENAE-EP-DS (11-2-240a) March 13, 2007

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:

Medomak River – Waldoboro, ME

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

FOR THE COMMANDER:

STEPHEN A. JOHNSTON
Chief, Survey Section

2 Enclosures:
1. ENG Form 4020-R
2. Dwg. No 2626

for
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

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

Kevin J. Blount Chief, Waterways Management & Marine Information Section – First Coast Guard District 1 (oan) - 408 Atlantic Ave. Boston, MA 02110 – 3350
1 copy of drawing, 1 copy of form

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 FOR CHANNELS LESS THAN 100 FEET WIDE (ER 1130-2-316)

DATE: Mar. 13, 2007

TO:

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

RIVER/HARBOR NAME AND STATE: Medomak River, Waldoboro, ME
Dwg. No. 2626, Sheets 1-3 of 3, Dated 13 March 2007

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT WIDTH (feet)	AUTHORIZED PROJECT LENGTH Nautical (miles)	AUTHORIZED PROJECT MLLW DEPTH (feet)	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD: DEPTH AVAILABLE
CONDITION SURVEY					
5-Foot Channel					
From about 105' seaward of Buoy RN-24 upstream about 3,236' (about 20' upstream Buoy GC-25)	05/05	75	.53	5.0	5.0 (1)
Thence upstream about 1,823' to Buoy RN-26	05/05	75	.30	5.0	0.6 (2)
Thence upstream about 1,743'	05/05	75	.29	5.0	0.0 (3)
Thence upstream about 470' (about 190' upstream of Buoy GC-27)	05/05	75 to 150 to 75	.08	5.0	+0.1 (4)
Thence upstream about 566' to upstream end of Federal Navigation Project	05/05	75 to 130	.09	5.0	0.0 (5)

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 isolated shoal to 4.8' along west channel limit located about 225' seaward of Buoy GC-25; except for shoaling to 1.4' within 15' along east channel limit from about 20' upstream to about 200' seaward of Buoy GC-25.
(2). Except for shoaling to 0.1' within 10' along east channel limit from about 0' to 400' seaward of Buoy RN-26.
(3). Approximate location of 2' diameter rock or boulder within 10' along east channel limit from about 650' to 750' seaward of Buoy GC-27.
(4). Except for shoaling to +1.1' within 50' along west channel limit from about 250' seaward to about 160' upstream of Buoy GC-27.
(5). Except for shoaling to +0.9' within 10' along east channel limit from 0' to 15' seaward from end of Federal Navigation Project adjacent to Town Wharf.

NOAA Chart 13301