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

Sent
12.00 p.m
JUN 2 0 2005
V

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:

Nantucket Harbor, Nantucket, MA.

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. NT 223

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

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

MASSACHUSETTS

Director, DEM Waterways, 349 Lincoln Street, Building 45, Hingham, MA 02043 – 1 copy of drawing, 1 copy of form

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

DATE: JUN 2 0 2005

TO:

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

RIVER/HARBOR NAME AND STATE: Nantucket Harbor, Nantucket, MA
Dwg. No. NT 223, Sheets 1-2 of 2, Dated 20 July 2005

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
		WIDTH (feet)	LENGTH Nautical (miles)	MLLW DEPTH (feet)	LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
CONDITION SURVEY 15-Foot Channel							
From about 2,060' seaward of Buoy GC-1 upstream about 8,260' to about 90' seaward of Buoy GC-9	10/04	300	1.36	15.0	15.0	15.0	15.0
Thence upstream 1,900' to end of Federal Project (about 90" upstream of Buoy GC-11)	10/04	300 to 785	.31	15.0	12.0 (1)	10.7	13.9

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 10.7' within 40' along east channel limit.

NOAA Chart 13242

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