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

Oct. 06, 2009

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:

Little Harbor – Woods Hole, MA

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
for Chief, Survey Section

2 Enclosures:
1. ENG Form 4020-R
2. Dwg. No. WH-155

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

Capt. E. Howard McVay Jr. - Northeast Marine Pilots Incorporated, 243 Spring Street, Newport, RI 02840 – 1 copy of drawing,

MASSACHUSETTS

(The following address receive information for all project in MASS.)

Director of Waterways, Martha C. King – Department of Conservation and Recreation
345 Lincoln St. Building # 45
Hingham, MA 02043
1 copy of drawing, 1 copy of form

(Rename Martha C. King By: Johnston Stephen A.)
Email: Martha.c.king@state.ma.us

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

DATE: **October 5, 2009**

TO:

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

RIVER/HARBOR NAME AND STATE: Little Harbor, Woods Hole, MA
Dwg. No. WH 155, Sheet 1-1, Dated 5 October 2009

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							
12-Foot Channel							
From about 865' seaward of Buoy Fl R-6 upstream about 2,200' to about 420' upstream of Buoy GC-9	07-08/07	150	.36	12.0	12.0	(1) 12.0	12.0
12-Foot Turning Basin	07-08/07	250x470	2.7 acres	12.0		(1) 12.0 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) Project deepened to 17.0' by U.S. Coast Guard. Channel widened to 200' with the basin widened to 400' and lengthened to 1,100'. Corps of Engineers project reported above.

NOAA Chart 13235