

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

*Mailed
June 28, 2010*
✓

June 25, 2010

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:

Corea Harbor - Gouldsboro, 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
STEPHEN A. JOHNSTON
for Chief, Survey Section

2 Enclosures:

1. ENG Form 4020-R
2. Dwg. No. 2669

JOHNSTON
PROOFREAD

(MTM)

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,

MAINE

U.S. Army Corps of Engineers, LeeAnn B. Neal Maine Project Office, 675 Western Ave. # 3
Manchester, ME 04351

Kevin Rousseau – Office of Freight and Business Services Maine
Department of Transportation - 16 State House Station - Augusta. ME 04333-0016
kevin.rousseau@maine.gov

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

DATE: **June 25, 2010**

TO:	FROM: U.S. Army Corps of Engineers New England District 696 Virginia Road Concord, MA. 01742-2751
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RIVER/HARBOR NAME AND STATE: Corea Harbor, Gouldsboro, ME Dwg. No. 2669, Sheet 1 of 1, Dated 25 June 2010	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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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>8-FOOT ENTRANCE CHANNEL</u> From about 1340' seaward of south corner of Lobster Co-Op Dock upstream 1,840'	9/09	100	.30	8.0	6.3 ⁽¹⁾	6.6	7.4 ⁽²⁾
<u>8-FOOT ANCHORAGE</u> Thence upstream about 630' to upstream limit of basin (about 500' upstream of south corner of Lobster Co-Op Dock)	9/09	400x575	5.2 acres	8.0		5.7 ⁽³⁾	
<u>6-FT NORTH ANCHORAGE</u>	9/09		1.3 acres	6.0		4.9 ⁽⁴⁾	
<u>6-FT SOUTH ANCHORAGE</u>	9/09		1.5 acres	6.0		4.7 ⁽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). Shoaling located in last 15' of channel and within 10' of west channel limit; 7.0' available elsewhere.
- (2). Except for shoaling to 7.2' within 5' of east channel limit.
- (3). Except for shoaling to +1.7' within 65' along anchorage limit.
- (4). Except for shoaling to 1.4' within 30' along anchorage limits.
- (5). Except for shoaling to 4.2' within 5' along anchorage limits.