

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

*part out*  
APR 21 2004 ✓  
9.00 am

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, Maine

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. 2572

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

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: **APR 21 2004**

**TO:**

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

RIVER/HARBOR NAME AND STATE: Corea Harbor, Gouldsboro, ME  
 Dwg. No. 2572, Sheet 1 of 1, Dated 21 April 2004

MINIMUM DEPTHS IN  
 CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH Nautical (miles)	MLW DEPTH (feet)			
<b><u>CONDITION SURVEY</u></b>							
<b><u>8-Foot Entrance Channel</u></b>  From about 1340' seaward of south corner of Lobster Co-Op Dock upstream 1,840'	4/03	100	0.22	8.0	(1) 7.5	8.0	8.0
<b><u>8-Foot Anchorage</u></b>  Thence upstream about 630' to upstream limit of basin (about 500' upstream of south corner of Lobster Co-Op Dock)	4/03	400x575	5.2 acres	8.0		(2) 6.9	
<b><u>6-Foot North Anchorage</u></b>	4/03		1.3 acres	6.0		(3) 6.0	
<b><u>6-Foot South Anchorage</u></b>	4/03		1.5 acres	6.0		(4) 5.5	

**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 shoaling to 6.2' within 5' along south channel limit.
- (2). Except for shoaling to 1.4' within 75' along west basin limit, to 4.8' within 15' along north basin limit, and to 6.5' within 15' along south basin limit.
- (3). Except for shoaling to 3.5' within 10' along north, east, and south basin limit.
- (4). Except for shoaling to 4.1' within 15' along west and south basin limit.

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

DATE: **APR 21 2004**

TO:	FROM: <b>U.S. Army Corps of Engineers New England District 696 Virginia Road Concord, MA. 01742-2751</b>
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RIVER/HARBOR NAME AND STATE: <b>Corea Harbor, Gouldsboro, ME</b> Dwg. No. 2572, Sheet 1 of 1, Dated 21 April 2004	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD
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	4/03		1.3 acres	6.0		(3) 6.0	
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- (4). Except for shoaling to 4.1' within 15' along west and south basin limit.