

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

Sent  
3/16/03

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:

Stony Creek, Branford, CT

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. SC-17

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

DATE: MAR 07 2003

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

RIVER/HARBOR NAME AND STATE: Stony Creek, Branford, CT  
 Dwg. No. S.C. 17, Sheet 1 of 1, Dated 4 March 2003

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>6-Foot Channel</u></b>							
From about 100' upstream of Buoy GC-1 upstream about 1,520' (From about opposite northern tip of Wheelers Island to opposite the Town Wharf)	3/01	100	.25	6.0	5.6	4.3	(1) 5.1
Thence upstream about 870' to upstream end of Federal Project Limit	3/01	100	.14	6.0	3.1	(2) 3.0	3.4
<b><u>6-Foot Maneuvering Basin</u></b>							
Area adjoining East Channel Limit between Town Wharf and upstream end of Federal Project Limit	3/01	710x200	3.2 acres	6.0		(3) 4.0	

**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 4.9' on east channel limit.
- (2). Except for shoaling to 2.7' within 10' along north channel limit.
- (3). Except for shoaling to 2.7' within 150' along north basin limit, and within 10' of east basin limit, and shoaling to 3.8' within 10' along southeast basin limit.