

**REPORT OF CHANNEL CONDITIONS  
100 TO 400 FEET WIDE**  
(EP 1130-2-520)

PAGE 1 OF 1

DATE  
18 Aug 2009

TO:  
Navigation Interests

FROM:  
U.S. Army Engineer District, Baltimore  
P.O. Box 1715 Baltimore, Maryland 21203-1715

RIVER/HARBOR NAME AND STATE

Neale Sound Charles County, Maryland

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 (miles)	DEPTH (feet)			
Neale Sound Station 0+000 to 6+000	11 Aug 2009	80	1	6		5	
Neale Sound (Lower) Station 0+00 to 0+600 LOQ=E1358176.65,N217973.67 (5.6') MH=E1358172.81,N217994.61 (7.5') ROQ=E1358165.85,N218037.95 (8.7')	11 Aug 2009	100	1	7	6	8	9

REMARKS (Continue on reverse)

All depths refer to MLLW for the '83-'01 tidal epoch. This information represents the results of surveys made on the dates indicated and can only be as indicating the general conditions at that time. Length of channel reported to nearest mile (actual length of channel is 1.14 miles). Depths reported to nearest foot. Middle Half for Neale Sound equals 80% of channel width.  
MH=E1350442.98,N218849.11 (5.1')