

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

PAGE 1 OF 1

DATE
26 Mar 2010

TO:
Navigation Interests

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

RIVER/HARBOR NAME AND STATE

Smith Island Somerset County, MD

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)			
Levering Creek Station 3+031 to 7+647	11 Mar 2010	60	1	7		7	
Ewell Basin Actual length for Ewell Basin: 0.12 miles LQ=E1590772.44,N121466.98 (4.0') MH=E1590619.66,N121574.17 (5.6') RQ=1590577.67,N121701.51 (5.2')	20 Jan 2010	150		7	4	6	5

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 0.87 miles). Depths reported to nearest foot. Middle Half equals 80% of channel width.
MH= E1589386.60,N124449.85 (7.0')