

**REPORT OF CHANNEL CONDITIONS**  
(FOR CHANNELS 400 FEET WIDE OR GREATER)

(EP 1130-2-520)

PAGE 1 OF 1 PAGES

DATE  
7 Jul 2010

TO: Navigation Interests

FROM: U.S. Army Engineer District, Baltimore  
P.O. Box 1715  
Baltimore, Maryland 21201-1715

RIVER/HARBOR NAME AND STATE

Baltimore Harbor Baltimore, Maryland

MINIMUM DEPTHS IN EACH 1/4 WIDTH OF  
CHANNEL ENTERING FROM SEAWARD

| NAME OF CHANNEL   | DATE OF SURVEY | AUTHORIZED PROJECT |                |              | LEFT OUTSIDE QUARTER (feet) | MID-CHANNEL                |                             |                              |
|---|----------------|--------------------|----------------|--------------|-----------------------------|----------------------------|-----------------------------|------------------------------|
|   |                | WIDTH (feet)       | LENGTH (miles) | DEPTH (feet) |                             | LEFT INSIDE QUARTER (feet) | RIGHT INSIDE QUARTER (feet) | RIGHT OUTSIDE QUARTER (feet) |
| Rappahanock Shoals Channel<br>Stations 0+000 to 66+880<br>Additional Survey Dates:<br>16, 17, 18, & 24 March 2010<br>Channel reported to nearest mile. Actual length of channel is 12.67 statute miles. | 25 Mar 2010    | 800                | 13             | 50           | 47                          | 49                         | 50                          | 47                           |

REMARKS (Continue on reverse)

This information represents the results of surveys made on the dates indicated and can only be as representing the general conditions at that time. All depths refer to MLLW for the '83-'01 tidal epoch. Depths are reported to the nearest foot.  
LOQ=E12177253.30,N3758503.42 (46.8') ,LIQ=E12193648.26,N3738698.07 (48.9') RIQ=E12169466.47,N3768035.06 (49.8')  
ROQ=E12180813.22,N3755640.96 (46.5')