



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
NATIONAL OCEAN SERVICE  
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: September 22, 2004

HYDROGRAPHIC BRANCH: Atlantic  
HYDROGRAPHIC PROJECT: OPR-E350-RU-2004  
HYDROGRAPHIC SHEET: H10945

LOCALITY: Thimble Shoal Channel to Tail of the Horseshoe,  
Southern Chesapeake Bay, VA  
TIME PERIOD: March 19 - April 6, 2001  
April 15, 2002  
November 21 - December 4, 2002  
February 19 - March 4, 2003  
October 6 - November 21, 2003  
February 23 - March 17, 2004

TIDE STATION USED: 863-8863 Chesapeake Bay Bridge Tunnel, VA  
Lat. 36° 58.0'N Lon. 76° 06.8'W  
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.814 meters

REMARKS: RECOMMENDED ZONING  
Use zone(s) identified as: SCB12, SCB13, SCB14 & SCB15.

Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units  
(meters), relative to MLLW and on Greenwich Mean Time on  
the new 1983-2001 National Tidal Datum Epoch (NTDE).

*Thomas V. Mero 9/27/04*

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION