



**U.S. DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
NATIONAL OCEAN SERVICE

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE:** February 24, 1999

**HYDROGRAPHIC BRANCH:** Atlantic

**HYDROGRAPHIC PROJECT:** OPR-E346-AHP

**HYDROGRAPHIC SHEET:** H-10823

**LOCALITY:** Chesapeake Bay, MD, Holland Point to Tilghman Island

**TIME PERIOD:** July 13, 1998 - November 13, 1998

**TIDE STATION USED:** 857-2467 Kent Point, MD.

Lat. 38° 50.2'N Lon. 76° 22.4'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.400 meters

**REMARKS:** RECOMMENDED ZONING

Use zone(s) identified as: CB79 & CB81.

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.

*Thomas V. Mero* 2/24/99  
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CHIEF, REQUIREMENTS AND ENGINEERING BRANCH



Final tide zone node point locations for OPR-E346-AHP-97,  
 Sheet H-10823

Format: Longitude in decimal degrees (negative value denotes  
 Longitude West),  
 Latitude in decimal degrees  
 Tide Station (in recommended order of use)  
 Average Time Correction (in minutes)  
 Range Correction

	Tide Station Order	AVG Time Correction	Range Correction
<b>Zone CB79</b>			
-76.508159 38.811225	857-2467	-18	1.03
-76.531832 38.721895			
-76.337533 38.737095			
-76.30122 38.809621			
-76.508159 38.811225			
<b>Zone CB81</b>			
-76.531832 38.721895	857-2467	-36	0.98
-76.578873 38.704686			
-76.580584 38.671592			
-76.52984 38.65835			
-76.340436 38.67163			
-76.344642 38.686237			
-76.337533 38.737095			
-76.531832 38.721895			