



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: December 21, 1998

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR E346-AHP
HYDROGRAPHIC SHEET: H-10790

LOCALITY: Chesapeake Bay, Coaches Island to Deep Cove Creek, MD.

TIME PERIOD: March 13, 1998 - August 6, 1998

TIDE STATION USED: 857-2467 Kent Point, MD.
Lat. $38^{\circ} 50.2' N$ Lon. $76^{\circ} 22.4' W$
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 m
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.400 m

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: CB79 & CB80

Refer to attachment(s) for zoning information.

Note: Provided time series data are tabulated in metric units (meters), relative to MLLW on Greenwich Mean Time.

Joseph M. Weir for Tom Mero

CHIEF, REQUIREMENTS AND ENGINEERING BRANCH



Final tide zone node point locations for OPR-E346-AHP-98,
Sheet H-10790.

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
Zone CB79				
-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			
Zone CB80				
-76.568609	38.822501	857-2467	-18	0.84
-76.578873	38.704686			
-76.531832	38.721895			
-76.508159	38.811225			
-76.568609	38.822501			