



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
National Ocean Service  
Silver Spring, Maryland 20910

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** September 15, 2011

**HYDROGRAPHIC BRANCH:** Atlantic  
**HYDROGRAPHIC PROJECT:** OPR-E350-TJ-2011  
**HYDROGRAPHIC SHEET:** H12285

**LOCALITY:** Eastern Branch to Money Point, Southern Chesapeake Bay  
**TIME PERIOD:** March 14 - August 10, 2011

**TIDE STATION USED:** Sewells Point, VA 863-8610  
Lat. 36° 56.8'N Long. 76° 19.8'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.778 meters

**TIDE STATION USED:** Money Point, VA 863-9348  
Lat. 36° 46.7'N Long. 76° 18.1'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.915 meters

**REMARKS: RECOMMENDED GRID**

Please use the TCARI grid "E350TJ2011.tc" submitted with the project instructions as the final grid for project OPR-E350-TJ-2011, H12285, during the time period between March 14 and August 10, 2011.

**Refer to attachments for grid information.**

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

**Note 2:** Due to inaccurate shoreline between Eastern Branch and Money Point, survey track lines fall outside of the TCARI grid boundaries in some areas. TCARI will extrapolate the tide corrector to cover these soundings.

**Gerald Hovis**

Digitally signed by Gerald Hovis  
DN: cn=Gerald Hovis, o=Center for Operational  
Oceanographic Products and Services, ou=NOAA/NOS/  
CO-OPS/OD/PSB, email=gerald.hovis@noaa.gov, c=US  
Date: 2011.09.15 09:24:27 -04'00'

CHIEF, PRODUCTS AND SERVICES BRANCH

