



TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : July 22, 2011

HYDROGRAPHIC BRANCH: Atlantic
HYDROGRAPHIC PROJECT: OPR-E350-TJ-2011
HYDROGRAPHIC SHEET: H12282

LOCALITY: Lamberts Point to Pescara Creek Southern Chesapeake Bay
TIME PERIOD: March 2 - June 29, 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, H12282, during the time period between March 2 - June 29, 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 around Lamberts Point to Pescara Creek, 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: 2011.07.27 12:32:41 -04'00'

CHIEF, PRODUCTS AND SERVICES BRANCH

