



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

**PROVISIONAL TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** September 18, 2015

**HYDROGRAPHIC BRANCH:** Atlantic

**HYDROGRAPHIC PROJECT:** OPR-B307-FH-2015

**HYDROGRAPHIC SHEET:** H12811

**LOCALITY:** 10 NM Southeast of Nomans Land, Rhode Island Sound, RI

**TIME PERIOD:** July 16 - July 26, 2015

**TIDE STATION USED:** 8452660 Newport

Lat. 41° 30.3' N Long. 71° 19.6' W

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

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.099 meters

**TIDE STATION USED:** 8448875 Martha's Vineyard GPS Buoy

Lat. 41° 19.6' N Long. 70° 35.4' W

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

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 0.883 meters

**REMARKS: RECOMMENDED GRID**

Please use the TCARI grid "B307FH2015\_Final.tc" as the final grid for project OPR-B307-FH-2015, H12802, during the period between July 16 and July 26, 2015.

**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 1983-2001 National Tidal Datum Epoch (NTDE).
- Note 2:** Annual leveling for Newport, RI (8452660) was not completed in FY15. A review of the water level data collected during the survey period for this sheet indicates good data quality, however the sensor stability cannot be verified until the most recent set of levels are reviewed. This provisional tide note should be used as the final tide for this sheet and after the leveling information has been received and reviewed, a follow-up memo to OCS will validate the stability of the data. Should the most recent set of levels indicate that the sensor was not stable during the period of survey operations, CO-OPS will immediately provide a revised Tide Note with updated water level reference information.

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CHIEF, PRODUCTS AND SERVICES BRANCH

