



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** October 04, 2012

**HYDROGRAPHIC BRANCH:** Atlantic  
**HYDROGRAPHIC PROJECT:** OPR-B340-TJ-2012  
**HYDROGRAPHIC SHEET:** H12411

**LOCALITY:** Approaches to Norwalk, Long Island Sound, CT  
**TIME PERIOD:** August 28 - September 27, 2012

**TIDE STATION USED:** New Haven, CT 846-5705  
Lat. 41° 17.0' N Long. 72° 54.5' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.946 meters

**TIDE STATION USED:** Bridgeport, CT 846-7150  
Lat. 41° 10.4' N Long. 73° 10.9' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.129 meters

**Tide STATION USED:** Kings Point, NY 851-6945  
Lat. 40° 48.6' Long. 73° 45.9' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.268 meters

**REMARKS: RECOMMENDED GRID**

Please use the TCARI grid "B340TJ2012\_Rev.tc" as the final grid for project OPR-B340-TJ-2012, Registry No. H12411, during the time period between August 28 and September 27, 2012.

**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).

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CHIEF, PRODUCTS AND SERVICES BRANCH

