

UNITED STATES DEPARMENT OF COMMERCE **National Oceanic and Atmospheric Administration**

National Ocean Service Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: June 19, 2012

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-B340-TJ-2012

HYDROGRAPHIC SHEET: H12438

LOCALITY: 4 NM North of Herod Pt. Shoal, Long Island Sound, NY

TIME PERIOD: May 09 - May 30, 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.tc" as the final grid for project OPR-B340-TJ-2012, Registry No. H12438, during the time period between May 09 and May 30, 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).

> **THOMAS.13658** 60250

HOVIS.GERALD. Digitally signed by HOVIS.GERALD.THOMAS.1365860250 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=OTHER, cn=HOVIS.GERALD.THOMAS.1365860

Date: 2012.06.22 15:49:40 -04'00'

