

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

National Ocean Service Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: June 7, 2013

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-B370-TJ-2013

HYDROGRAPHIC SHEET: H12482

LOCALITY: Jacobs Pt to Mattituck Inlet, Long Island Sound

TIME PERIOD: March 30 - April 20, 2013

TIDE STATION USED: 8461490 New London, CT

Lat.41° 21.7′ N Long. 72° 05.4' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.839 meters

TIDE STATION USED: 8465705 New Haven, CT

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: 8512668 Mattituck Inlet, NY

Lat. 41° 0.9′ Long. 72° 33.7' W

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.611 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "B370TJ2013 Final.tc" as the final grid for project OPR-B370-TJ-2013, H12482, during the time period between March 30 - April 20, 2013.

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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