



TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : September 29, 2011

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-B301-NRT5-2011
HYDROGRAPHIC SHEET: H12082

LOCALITY: Narragansett Bay and Approaches, RI
TIME PERIOD: June 06 - August 23, 2011

TIDE STATION USED: Newport, RI 845-2660
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: Quonset Point, RI 845-4049
Lat. 41° 35.2' N Long. 71° 24.6' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.174 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "B301NRT52011.tc" as the final grid for project OPR-B301-NRT5-2011, H12082, during the time period between June 06 - August 23, 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 Narragansett Bay, survey tracklines fall outside of the TCARI grid boundaries in some areas. TCARI will extrapolate the tide corrector to cover these soundings.

Gerald Hovis

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