

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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: October 28, 2011

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR-B301-NRT5-2011

HYDROGRAPHIC SHEET: H11930

LOCALITY: East Passage, Narragansett Bay, RI

TIME PERIOD: June 23 - September 19, 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° 24.7' 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, H11930, during the time period between June 23 - September 19, 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).

Gerald Hovis

Digitally signed by Gerald Hovis DN: cn=Gerald Hovis, o=Center for Operational Oceanographic Products and Services, ou=NOAA/NOS/CO-OPS/OD/PSB,

email=gerald.hovis@noaa.gov, c=US Date: 2011.11.02 15:00:22 -04'00'

