



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : October 18, 2012

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-N326-FA-2012
HYDROGRAPHIC SHEET: H12418

LOCALITY: Vicinity of Marrow Stone Island, Admiralty Inlet, WA
TIME PERIOD: April 15 - May 10, 2012

TIDE STATION USED: 9444900 Port Townsend, WA
Lat. 48° 6.7' N Long. 122° 45.5' W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.389 meters

TIDE STATION USED: 9445016 Foulweather Bluff, WA
Lat. 47° 55.6' N Long. 122° 37.0' W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.797 meters

Tide STATION USED: 9447130 Seattle, WA
Lat. 47° 36.2' N Long. 122° 20.4' W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 3.199 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "N326FA2012_Final.tc" as the final grid for project OPR-N326-FA-2012, Registry No. H12418 during the time period between April 15 and May 10, 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).

Note 2: Due to inaccurate shoreline around Bush Point, survey track lines fall outside of the TCARI grid boundary. TCARI will extrapolate the tide corrector to cover these soundings.

HOVIS.GERALD.TH
OMAS.1365860250

Digitally signed by
HOVIS.GERALD.THOMAS.1365860250
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=OTHER,
cn=HOVIS.GERALD.THOMAS.1365860250
Date: 2012.10.19 13:16:06 -04'00'

CHIEF, PRODUCTS AND SERVICES BRANCH

