



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

PROVISIONAL TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : September 14, 2015

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-R976-FA-2015
HYDROGRAPHIC SHEET: D00197

LOCALITY: USCG-proposed PARS Corridor, AK
TIME PERIOD: June 16 - September 05, 2015

TIDE STATION USED: Unalaska, AK 9462620
Lat. 53° 52.8' N Long. 166° 32.4' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.011 meters

TIDE STATION USED: Port Moller, AK 9463502
Lat. 55° 59.1' N Long. 160° 34.4' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.921 meters

TIDE STATION USED: Village Cove, AK 9464212
Lat. 57° 07.5' Long. 170° 17.1'

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.938 meters

TIDE STATION USED: Nome, AK 9468756
Lat. 64° 29.7' Long. 165° 26.4'

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.406 meters

TIDE STATION USED: Red Dog Dock, AK 9491094
Lat. 67° 34.5' Long. 164° 03.9'

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.240 meters

REMARKS: RECOMMENDED Grid

Please use the TCARI grid "R976FARA2015_Final.tc" as the final grid for project OPR-R976-FA-2015, D00197, during the time period between June 16 - September 05, 2015.

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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Note 2: Annual leveling for Nome, AK (9468756) and Red Dog Dock, AK (9491094) was not completed in FY15. A review of the water level data collected during the survey period for this sheet indicates good data quality, however the sensor stability cannot be verified until the most recent set of levels are reviewed. This provisional tide note should be used as the final tide for this sheet and after the leveling information has been received and reviewed, a follow-up memo to OCS will validate the stability of the data. Should the most recent set of levels indicate that the sensor was not stable during the period of survey operations, CO-OPS will immediately provide a revised Tide Note with updated water level reference information.

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CHIEF, PRODUCTS AND SERVICES BRANCH

