



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : March 22, 2012

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-L430-NRT6-2011
HYDROGRAPHIC SHEET: H12340

LOCALITY: Carquinez Strait and Suisun Bay, San Francisco Bay and Vicinity
TIME PERIOD: September 28, 2011 - March 2, 2012

TIDE STATION USED: Port Chicago, CA 9415144
Lat. 38° 03.4' N Long. 122° 02.4' W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.343 meters

TIDE STATION USED: Mare Island, CA 9415218
Lat. 38° 04.2' N Long. 122° 15.0' W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.534 meters

REMARKS: RECOMMENDED GRID

Please use the TCARI grid "L430NRT62011.tc" as the final grid for project OPR-L430-NRT6-2011, H12340, during the time period between September 28, 2011 and March 2, 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: TCARI will extrapolate the tide corrector to cover the survey tracklines that fall outside of the TCARI grid boundaries. The extrapolated tide corrector is within the error tolerance.

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CHIEF, PRODUCTS AND SERVICES BRANCH

