

UNITED STATES DEPARMENT OF COMMERCE **National Oceanic and Atmospheric Administration**

National Ocean Service Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: October 9, 2012

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR-P183-RA-2012

HYDROGRAPHIC SHEET: H12473

LOCALITY: Vicinity of Simeonof Harbor, Shumagin Islands, AK

TIME PERIOD: August 12 - September 30, 2012

TIDE STATION USED: 945-9450 Sand Point, AK

Lat. 55° 20.2'N Long. 160° 30.1' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.988 meters

REMARKS: RECOMMENDED ZONING

Preliminary zoning is accepted as the final zoning for project OPR-P183-RA-2012, H12473, during the time period between August 12 - September 30, 2012.

Please use the zoning file P183RA2012CORP submitted with the project instructions for OPR-P183-RA-2012. Zones SWA193 and SWA204 are the applicable zones for H12473.

Refer to attachments for zoning 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).

> HOVIS.GERALD. Digitally signed by HOVIS.GERALD.THOMAS.1365860250 THOMAS.13658 DN: c=US, o=U.S. Government ou=DoD, ou=PKI, ou=OTHER, 60250

DN: c=US, o=U.S. Government, cn=HOVIS.GERALD.THOMAS.1365860 Date: 2012.10.18 08:29:25 -04'00'

CHIEF, PRODUCTS AND SERVICES BRANCH

