



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : October 24, 2011

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-O322-FA-2011
HYDROGRAPHIC SHEET: H12371

LOCALITY: Port Herbert to Port Lucy, Chatham Strait, AK
TIME PERIOD: September 25 - October 07, 2011

TIDE STATION USED: 945-1054 Port Alexander, AK
Lat. 56° 14.8'N Long. 134° 38.8' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 3.077 meters

REMARKS: RECOMMENDED ZONING

Preliminary zoning is accepted as the final zoning for project OPR-O322-FA-2011, H12371, during the time period between September 25 and October 07, 2011.

Please use the zoning file "O322FA2011CORP" submitted with the project instructions for OPR-O322-FA-2011. Zones SA476, SA476A, SA477, SA477A, and SA478 are the applicable zones for H12371.

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).

**Gerald
Hovis**

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Date: 2011.10.26 12:53:53 -04'00'

CHIEF, PRODUCTS AND SERVICES BRANCH



C.1 Vertical Control

The vertical datum for this project is Mean lower low water.

Standard Vertical Control Methods Used:

Discrete Zoning

The following National Water Level Observation Network (NWLON) stations served as datum control for this survey:

Station Name	Station ID
Port Alexander	945-1054

Table 11: NWLON Tide Stations

File Name	Status
9451054.tid	Verified Observed

Table 12: Water Level Files (.tid)

File Name	Status
O322FA2011CORP.zdf	Preliminary

Table 13: Tide Correctors (.zdf or .tc)

A request for final approved tides was sent to N/OPS1 on 10/11/2011. The final tide note was received on 10/28/2011.

Preliminary zoning is accepted as the final zoning for project OPR-O322-FA-2011