

UNITED STATES DEPARMENT OF COMMERCE National Oceanic and Atmospheric Administrational Ocean Service Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: August 04, 2011

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR-0328-FA-2011

HYDROGRAPHIC SHEET: F00601

LOCALITY: Dutch Harbor, North Coast of Unalaska Island, AK

TIME PERIOD: July 28 - July 29, 2011

TIDE STATION USED: 946-2620 Unalaska, AK

Lat. 53° 52.8'N Long. 166° 32.2' W

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

REMARKS: RECOMMENDED ZONING

Preliminary zoning is accepted as the final zoning for project OPR-Q328-FA-2011, F00601, during the time period between July 28 and July 29, 2011.

Please use the zoning file "Q328FA2011CORP" submitted with the project instructions for OPR-Q328-FA-2011. Zone BGS91 is the applicable zone for Registry No. F00601.

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: 2011.08.04 16:10:38 -04'00'

CHIEF, PRODUCTS AND SERVICES BRANCH

