



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** September 07, 2016

**HYDROGRAPHIC BRANCH:** Pacific  
**HYDROGRAPHIC PROJECT:** OPR-Q328-FA-2016  
**HYDROGRAPHIC SHEET:** H12940

**LOCALITY:** Vicinity of Constantine Bay & Split Top Mt, Unalaska Island  
**TIME PERIOD:** August 12, 2016 to August 25, 2016

**TIDE STATION USED:** 9462620 Unalaska, AK  
Lat. 53° 52.8'N Long. 166° 32.2'W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.011

**REMARKS: RECOMMENDED ZONING**

Preliminary zoning for this project was provided under project OPR-Q328-FA-2016. Preliminary zoning is accepted as the final zoning for Registry No. H12940 for the time period of August 12, 2016 to August 25, 2016.

Please use the zoning file Q328FA2016CORP submitted with the project instructions for OPR-Q328-FA-2016. Zones BGS89 and BGS92 are the applicable zones for H12940.

**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.THOMAS.JR.1365860250**

Digitally signed by  
HOVIS.GERALD.THOMAS.JR.1365860250  
DN: c=US, o=U.S. Government, ou=DoD,  
ou=PKI, ou=OTHER,  
cn=HOVIS.GERALD.THOMAS.JR.1365860250  
Date: 2016.09.08 09:11:04 -04'00'

CHIEF, PRODUCTS AND SERVICES BRANCH

