



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** December 2, 2016

**HYDROGRAPHIC BRANCH:** Pacific

**HYDROGRAPHIC PROJECT:** OPR-P335-FA-16

**HYDROGRAPHIC SHEET:** H12898

**LOCALITY:** South of Cape Kaguyak, South Coast of Kodiak Island

**TIME PERIOD:** June 25 to July 31, 2016

**TIDE STATION USED:** Kodiak Island, AK 9457292

Lat. 57° 43.8' N Long. 152° 30.8' W

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

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.400 meters

**TIDE STATION USED:** Alitak, AK 9457804

Lat. 56° 53.8' N Long. 154° 14.9' W

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

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 3.311 meters

**Tide STATION USED:** Sitkalidak Island GPS Tide Buoy, AK 9457512

Lat. 56° 57.9' N Long. 153° 15.1' W

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

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.307 meters

**Tide STATION USED:** Geese Island GPS Tide Buoy, AK 9457726

Lat. 56° 35.7' N Long. 153° 59.8' W

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

**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.483 meters

**REMARKS: RECOMMENDED GRID**

Please use the TCARI grid "P335FA2016Final.tc" as the final grid for project OPR-P335-FA-16, during the time period between June 25 to July 31, 2016.

**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).

**BURKE.PATRIC**  
**K.B.1365830335**

Digitally signed by  
BURKE.PATRICK.B.1365830335  
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,  
ou=OTHER, cn=BURKE.PATRICK.B.1365830335  
Date: 2016.12.02 14:42:32 -05'00'

CHIEF, OCEANOGRAPHIC DIVISION

