



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** August 25, 2009

**HYDROGRAPHIC BRANCH:** Pacific  
**HYDROGRAPHIC PROJECT:** OPR-O180-RA-2009  
**HYDROGRAPHIC SHEET:** H12034

**LOCALITY:** Northern Keku Strait, AK  
**TIME PERIOD:** May 19 - 25, 2009

**TIDE STATION USED:** 945-1349 The Summit  
Lat. 56° 40.9'N Long. 133° 44.2' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 4.365 meters

**REMARKS: RECOMMENDED ZONING**

**Use zone(s) identified as:** SA200, SA408, SA409, SA410, SA410A,  
SA410B, SA411, SA412, SA413, SA414,  
SA415, SA416 and SA417

**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).

**Peter J. Stone**

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CHIEF, OCEANOGRAPHIC DIVISION

