



**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** March 26, 2010

**HYDROGRAPHIC BRANCH:** Pacific  
**HYDROGRAPHIC PROJECT:** OPR-O351-FA-2009  
**HYDROGRAPHIC SHEET:** H12140

**LOCALITY:** Tarr Inlet to Johns Hopkins Inlet, AK  
**TIME PERIOD:** September 29 - October 11, 2009

**TIDE STATION USED:** 945-2749 Tarr Inlet, AK  
Lat. 58° 57.9'N Long. 136° 52.7' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 4.854 meters

**TIDE STATION USED:** 945-2682 Composite Island, AK  
Lat. 58° 53.0' N Long. 136° 34.3' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 4.778 meters

**REMARKS: RECOMMENDED ZONING**

Use zone(s) identified as: SEA317 and SEA319A

**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).

**Note 2:** Use tide data from the appropriate station with applicable zoning correctors for each zone according to the order in which they are listed in the Tidezone corrector file (\*.ZDF). For example, tide station one (TS1) would be the first choice for an applicable zone followed by TS2, etc. when data are not available.

**Peter J. Stone**

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CHIEF, OCEANOGRAPHIC DIVISION

