



**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** July 13, 2011

**HYDROGRAPHIC BRANCH:** Pacific  
**HYDROGRAPHIC PROJECT:** OPR-P136-FA-2011  
**HYDROGRAPHIC SHEET:** H12317

**LOCALITY:** Ouzinkie Harbor to Southern Portion of Marmot Bay, AK  
**TIME PERIOD:** June 10 - 30, 2011

**TIDE STATION USED:** 945-7292 Kodiak Island, AK  
Lat. 57° 43.9'N Long. 152° 30.7' W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 2.397 meters

**REMARKS: RECOMMENDED ZONING**

Preliminary zoning is accepted as the final zoning for project OPR-P136-FA-2011, H12317, during the time period between June 10 - 30, 2011.

Please use the zoning file "P136FA2011CORP" submitted with the project instructions for North Coast of Kodiak Island. Zones SWA98A, SWA106A, SWA271, SWA272 and SWA273 are the applicable zones for H12317.

**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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CHIEF, PRODUCTS AND SERVICES BRANCH

