



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** January 12, 2006

**HYDROGRAPHIC BRANCH:** Pacific  
**HYDROGRAPHIC PROJECT:** OPR-P132-RA-2005  
**HYDROGRAPHIC SHEET:** H11492

**LOCALITY:** Boulder Bay, Prince William Sound, AK  
**TIME PERIOD:** September 8 - October 4, 2005

**TIDE STATION USED:** Columbia Glacier, AK 945-4460  
Lat. 61 01.4' N Long. 147 05.1' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 3.384 meters

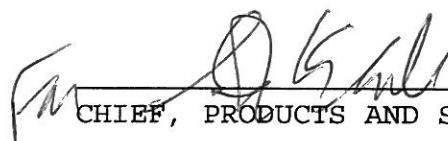
**TIDE STATION USED:** Valdez, AK 945-4240  
Lat. 61 07.5' N Long. 146 21.8' W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 3.417 meters

**REMARKS: RECOMMENDED ZONING**  
Use zone(s) identified as: PWS64, PWS65, & PWS66

**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.



CHIEF, PRODUCTS AND SERVICES DIVISION

