



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : January 3, 2006

HYDROGRAPHIC BRANCH: Pacific Hydrographic Branch
HYDROGRAPHIC PROJECT: OPR-0119-FA-2005
HYDROGRAPHIC SHEET: H11406

LOCALITY: Southern Portion of Blake Canal, Ernest Sound and Eastern Passage, AK

TIME PERIOD: April 10 - April 20, 2005

TIDE STATION USED: 945-1152 Madan Bay, AK
Lat. 56 23.53' N Long. 132 10.14' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.670 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: SA118A & SA119

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).

CHIEF, PRODUCTS AND SERVICES DIVISION



Format: Tide Station (in recommended order of use)
 Average Time Correction (in minutes)
 Range Correction
 Longitude in decimal degrees (negative value denotes Longitude West),
 Latitude in decimal degrees

Tide Order	Station	AVG Correction	Time	Range Correction
Zone SA118A	945-1152	0	1.03	
-131.974275	56.196942			
-131.961424	56.172575			
-131.870219	56.173438			
-131.772496	56.190087			
-131.77009	56.234928			
-131.899959	56.238113			
-131.957139	56.218907			
-131.974275	56.196942			
Zone SA119	945-1152	0	1.02	
-132.022038	56.337904			
-131.98843	56.265795			
-131.957139	56.218907			
-131.899959	56.238113			
-131.983094	56.34296			
-132.022038	56.337904			