



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-O119-FA-2005
HYDROGRAPHIC SHEET: H11403

LOCALITY: Northern Entrance to Eastern Passage, Eastern Passage, AK
TIME PERIOD: April 5 - 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: SA122

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



Final tide zone node point locations for OPR-O119-FA-2005, H11403

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 Station Order	AVG Time Correction	Range Correction
Zone SA122	945-1152	0	0.98
-132.386595 56.487683			
-132.298117 56.449197			
-132.260944 56.425084			
-132.194758 56.439468			
-132.201295 56.46038			
-132.245547 56.496045			
-132.337505 56.519025			
-132.386595 56.487683			