



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: September 5, 2002

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-0112-RA-2002
HYDROGRAPHIC SHEET: H11105

LOCALITY: Peril Strait, Alaska
TIME PERIOD: April 13 - May 17, 2002

TIDE STATION USED: 945-1936 Provorotni Island
Lat. 57° 30.9'N Lon. 135° 33.2'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.314 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: SEA227, SEA230

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.

Thomas V. Mero 9/11/02

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



Final tide zone node point locations for OPR-O112-RA-2002, H11105

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 SEA227	945-1936	0	1.00
-135.549428 57.509099			
-135.537977 57.497959			
-135.501086 57.517179			
-135.456591 57.547044			
-135.564807 57.585512			
-135.614753 57.610092			
-135.700053 57.584813			
-135.685211 57.527234			
-135.571262 57.512555			
-135.549428 57.509099			
Zone SEA230	945-1936	0	0.99
-135.384321 57.518655			
-135.347133 57.544947			
-135.304679 57.573584			
-135.507641 57.654798			
-135.527348 57.652064			
-135.614753 57.610092			
-135.564807 57.585512			
-135.456591 57.547044			
-135.384321 57.518655			