



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: H11121

LOCALITY: Sitka Harbor, Alaska  
TIME PERIOD: April 29 - May 10, 2002

TIDE STATION USED: 945-1600 Sitka, AK  
Lat. 57° 3.1'N Lon. 135° 20.5'W  
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.788 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: SEA200, SEA201

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*  
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CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



**Final tide zone node point locations for OPR-O112-RA-2002, H11121**

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 SEA200	945-1600	0	1.01
-135.375849 56.889219			
-135.335217 56.868557			
-134.993086 57.005197			
-135.215291 57.107156			
-135.337354 57.048089			
-135.344606 57.047557			
-135.363875 57.048088			
-135.384009 57.049032			
-135.48162 57.05402			
-135.605803 57.057761			
-135.823366 56.991794			
-135.375849 56.889219			
Zone SEA201	945-1600	0	1.00
-135.605803 57.057761			
-135.48162 57.05402			
-135.384009 57.049032			
-135.363875 57.048088			
-135.344606 57.047557			
-135.337354 57.048089			
-135.215291 57.107156			
-135.34823 57.279923			
-135.507067 57.261928			
-135.54899 57.246623			
-135.587342 57.238446			
-135.63572 57.22865			
-135.605803 57.057761			