



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: December 18, 2003

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-0112-RA-2002
HYDROGRAPHIC SHEET: H11131-revised

LOCALITY: Sitka, Alaska
TIME PERIOD: May 10 - May 25, 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: 2.791 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: PAC296, SEA201B

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 new 1983-2001 National Tidal Datum Epoch (NTDE).

For *[Signature]*
CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION

Final tide zone node point locations for OPR-O112-RA-2003, H11131

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 PAC296	945-1600	0	1.02
-136.299637 57.838585			
-136.919401 57.794505			
-137.543971 57.777227			
-137.380872 57.579924			
-137.116798 57.062138			
-136.947944 56.725833			
-136.624163 56.848139			
-136.264491 56.943316			
-135.823366 56.991794			
-135.659192 57.163392			
-135.797232 57.269395			
-135.87062 57.223923			
-135.924033 57.337532			
-135.964387 57.466836			
-136.006865 57.66962			
-136.299637 57.838585			
Zone SEA201B	945-1600	0	1.01
-135.751821 57.374727			
-135.755554 57.392057			
-135.858721 57.437931			
-135.964387 57.466836			
-135.924033 57.337532			
-135.87062 57.223923			
-135.797232 57.269395			
-135.769883 57.287724			
-135.75757 57.34186			
-135.751821 57.374727			