



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: December 4, 2002

HYDROGRAPHIC BRANCH: Pacific  
HYDROGRAPHIC PROJECT: OPR-P182-RA-2002  
HYDROGRAPHIC SHEET: H11138

LOCALITY: Semidi Islands, AK  
TIME PERIOD: June 6 - July 29, 2002

TIDE STATION USED: 945-8849 Chankliut Island, AK  
Lat. 56° 08.7'N Lon. 158° 06.8'W  
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.368 meters

REMARKS: RECOMMENDED ZONING  
Use zone(s) identified as: SWA155, SWA156 & SWA157.

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. Hero* 12/4/02  
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CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



Final tide zone node point locations for **OPR-P182-RA-2002, Sheet H11138.**

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 SWA155	945-8849	-12	1.11
-157.107648 56.445969			
-157.241858 56.370111			
-157.032765 56.306289			
-156.730153 56.246814			
-156.366023 56.203353			
-156.30685 56.201619			
-156.169669 56.312115			
-156.333004 56.319101			
-156.704922 56.352554			
-156.937857 56.395634			
-157.107648 56.445969			
Zone SWA156	945-8849	-12	1.08
-157.241858 56.370111			
-157.271849 56.353122			
-157.463905 56.279948			
-157.095579 56.174362			
-156.535086 56.0872			
-156.453487 56.083477			
-156.368298 56.151019			
-156.30685 56.201619			
-156.366023 56.203353			
-156.730153 56.246814			
-157.032765 56.306289			
-157.241858 56.370111			
Zone SWA157	945-8849	-12	1.05
-156.453487 56.083477			
-156.535086 56.0872			
-157.095579 56.174362			
-157.463905 56.279948			

-157.70266 56.188715  
-157.561336 56.143358  
-157.172021 56.057531  
-156.607631 55.969471  
-156.573673 55.986595  
-156.453487 56.083477