



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: March 27, 2002

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-P182-RA-2001
HYDROGRAPHIC SHEET: H11066 (Revision)

LOCALITY: Southwest Alaska Peninsula, AK
TIME PERIOD: July 20 - August 8, 2001

TIDE STATION USED: 945-8519 Chowiet Island, AK
Lat. 56° 03.1'N Lon. 156° 41.9'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.485 meters

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: 2.367 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: SWA114, SWA115, SWA116, SWA119,
SWA126, & SWA127.

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.

For [Signature]

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



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Final tide zone node point locations for **OPR-P182-RA-2001,**
Sheet H11066.

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 SWA114			
-157.241858 56.370111	945-8519	+6	1.02
-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 SWA115			
-157.678646 56.524773	945-8849	-6	1.08
-157.832699 56.551793			
-158.192709 56.51872			
-158.185932 56.458642			
-158.001591 56.438608			
-157.797065 56.397724			
-157.611337 56.332309			
-157.463905 56.279948			
-157.271849 56.353122			
-157.241858 56.370111			
-157.440742 56.442965			
-157.547333 56.483638			
-157.678646 56.524773			
Zone SWA116			

-157.463905 56.279948	945-8849	0	1.05
-157.611337 56.332309			
-157.797065 56.397724			
-158.001591 56.438608			
-158.185932 56.458642			
-158.390942 56.516782			
-158.451602 56.410008			
-158.451315 56.376112			
-158.44083 56.343794			
-158.482054 56.328704			
-158.447246 56.247319			
-158.21176 56.28666			
-158.061374 56.278696			
-157.872073 56.242919			
-157.70266 56.188715			
-157.463905 56.279948			

Zone SWA119

-156.453487 56.083477	945-8519	+6	0.99
-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			

Zone SWA126

-157.70266 56.188715	945-8519	+6	0.96
-157.773372 56.161757			
-157.966354 56.106955			
-157.846555 56.074959			
-157.439901 55.971501			
-157.007725 55.891311			
-156.806844 55.86912			
-156.607631 55.969471			
-157.172021 56.057531			
-157.561336 56.143358			
-157.70266 56.188715			

Zone SWA127

-157.70266 56.188715	945-8849	0	1.02
-157.872073 56.242919			

-158.061374 56.278696
-158.21176 56.28666
-158.447246 56.247319
-158.430272 56.19459
-158.357095 56.192143
-158.352707 56.167654
-158.270381 56.179384
-158.118958 56.146102
-157.966354 56.106955
-157.773372 56.161757
-157.70266 56.188715