



TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: April 25, 2005

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-P139-TC-2004
HYDROGRAPHIC SHEET: H11387

LOCALITY: Latouch Passage, Alaska
TIME PERIOD: October 9 -20, 2004

TIDE STATION USED: 945-4050 Cordova, Alaska
Lat. 60° 33.5'N Lon. 145° 45.2'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 3.559 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: PWS11, PWS24 & PWS25

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 1983-2001 National Tidal Datum Epoch (NTDE).

Thomas V. Mero 5/3/05

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



Final tide zone node point locations for OPR-P139-TC-2004, H11387

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 PWS11	945-4050	-6	0.89
-148.019764 60.1216			
-148.087998 60.138271			
-148.116055 60.110135			
-148.114404 60.085813			
-148.074387 60.074452			
-148.055745 60.077346			
-148.035663 60.088777			
-148.031978 60.098669			
-148.030979 60.107587			
-148.019764 60.1216			
Zone PWS24	945-4050	0	0.91
-147.767908 60.155922			
-147.781996 60.187238			
-147.804771 60.1946			
-147.934675 60.184656			
-148.017397 60.174727			
-148.066461 60.185451			
-148.075011 60.163589			
-148.087998 60.138271			
-148.019764 60.1216			
-148.030979 60.107587			
-147.996234 60.084179			
-147.915026 60.129755			
-147.767908 60.155922			
Zone PWS25	945-4050	0	0.92
-148.117389 60.195512			
-148.066461 60.185451			
-148.017397 60.174727			
-147.934675 60.184656			
-147.804771 60.1946			
-147.738627 60.227865			
-147.791055 60.273423			
-147.879818 60.28527			

-148.031468 60.307672
-148.068252 60.281754
-148.14389 60.23535
-148.137617 60.206284
-148.117389 60.195512