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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: February 13, 2001

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR-P139-RA-2000

HYDROGRAPHIC SHEET: H-11007

LOCALITY: Prince William Sound, AK TIME PERIOD: October 10 - 24, 2000

TIDE STATION USED: 945-4674 MacLeod Harbor, AK

Lat. 59° 53.3'N Lon. 147° 47.8'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 3.150 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: PWS20 & PWS21.

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.

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION





Final tide zone node point locations for OPR-P139-RA-2000, Sheet H-11007.

Format:

Longitude in decimal degrees (negative value denotes

Longitude West),

Latitude in decimal degrees

Tide Station (in recommended order of use) Average Time Correction (in minutes)

Range Correction

	Tide Station Order	AVG Time Correction	Range Correction
Zone PWS20		192	
-147.891299 59.856319	945-4674	0	0.97
-147.85719 59.871259			
-147.872402 59.912061			
-147.964395 59.962459			
-148.039826 59.940341			
-147.959905 59.90201			
-147.891299 59.856319			
Zone PWS21			
-147.964395 59.962459	945-4674	0	1.00
-147.877111 60.007383			
-147.720074 59.952333			
-147.726997 59.885609			
-147.77106 59.86761			
-147.85719 59.871259			
-147.872402 59.912061			
-147.964395 59.962459			