



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: May 15, 2000

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-P139-RA-99
HYDROGRAPHIC SHEET: H-10922

LOCALITY: South of Green Island,
Southwest Prince William Sound, AK

TIME PERIOD: August 13 - September 28, 1999

TIDE STATION USED: 945-4511 Port Chalmers
Lat. 60° 14.5'N Lon. 147° 14.9'W

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 3.321 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: PWS44 & PWS45.

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. Mero 5/16/00

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



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Final tide zone node point locations for OPR-P139-RA-99,
Sheet H-10922.

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 PWS44			
-147.325832 60.179367	945-4511	-6	1.00
-147.291846 60.195367			
-147.289814 60.210781			
-147.311642 60.219369			
-147.306057 60.224673			
-147.295905 60.221895			
-147.283464 60.226381			
-147.41572 60.264551			
-147.487763 60.226861			
-147.325832 60.179367			
Zone PWS45			
-147.212948 60.329021	945-4511	0	1.00
-147.343216 60.302686			
-147.41572 60.264551			
-147.283464 60.226381			
-147.295905 60.221895			
-147.306057 60.224673			
-147.311642 60.219369			
-147.289814 60.210781			
-147.240065 60.224421			
-147.241203 60.235531			
-147.233297 60.237325			
-147.227624 60.241526			
-147.224706 60.254395			
-147.182745 60.260462			
-147.15325 60.323765			
-147.212948 60.329021			