



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-11001

LOCALITY: Prince William Sound, AK
TIME PERIOD: September 13 - October 20, 2000

TIDE STATION USED: 945-4561 Perch Point, AK
Lat. $60^{\circ} 7.6'N$ Lon. $147^{\circ} 23.7'W$
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 3.254 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: PWS39 & PWS41.
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 2/13/01

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



Final tide zone node point locations for OPR-P139-RA-2000,
Sheet H-11001.

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 PWS39 | | | |
| -147.703642 60.244653 | 945-4561 | 0 | 1.00 |
| -147.738627 60.227865 | | | |
| -147.804771 60.1946 | | | |
| -147.781996 60.187238 | | | |
| -147.767908 60.155922 | | | |
| -147.602299 60.130868 | | | |
| -147.430708 60.080034 | | | |
| -147.312699 60.178864 | | | |
| -147.459741 60.240591 | | | |
| -147.450789 60.248219 | | | |
| -147.669435 60.31933 | | | |
| -147.73888 60.284518 | | | |
| -147.726093 60.266771 | | | |
| -147.703642 60.244653 | | | |
| Zone PWS41 | | | |
| -147.212948 60.329021 | 945-4561 | +6 | 1.03 |
| -147.343216 60.302686 | | | |
| -147.450789 60.248219 | | | |
| -147.459741 60.240591 | | | |
| -147.312699 60.178864 | | | |
| -147.240065 60.224421 | | | |
| -147.241203 60.235531 | | | |
| -147.233297 60.237325 | | | |
| -147.227624 60.241526 | | | |
| -147.224706 60.254395 | | | |
| -147.153198 60.26545 | | | |
| -147.15325 60.323765 | | | |
| -147.212948 60.329021 | | | |