



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

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE:** July 10, 2000

**HYDROGRAPHIC BRANCH:** Pacific  
**HYDROGRAPHIC PROJECT:** OPR-0905-RA-2000  
**HYDROGRAPHIC SHEET:** H-10972

**LOCALITY:** Skagway Harbor, AK  
**TIME PERIOD:** May 2 - 3, 2000

**TIDE STATION USED:** 945-2400 Skagway, AK  
Lat. 59° 27.0'N Lon. 135° 19.6'W  
**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 4.799 meters

**REMARKS: RECOMMENDED ZONING**  
Use zone(s) identified as: SEA78.

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.

**Note 2:** The Lynn Canal, AK area shows anomalous sea level trends due to land emergence resulting from glacial retreat. Therefore, the accepted datums at 945-2400 Skagway, AK are based on the 1994-1998 update of Mean Sea Level (MSL) on the 1960-78 Epoch.

For   
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CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



Final tide zone node point locations for OPR-O905-RA-2000,  
Sheet H-10972.

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 SEA78			
-135.407735 59.295667	945-2400	0	1.00
-135.401593 59.373623			
-135.369098 59.462448			
-135.348022 59.462637			
-135.346 59.477349			
-135.33772 59.481248			
-135.325926 59.480755			
-135.335279 59.452373			
-135.330076 59.450301			
-135.324204 59.453092			
-135.315603 59.451166			
-135.334753 59.398516			
-135.362768 59.289021			
-135.407735 59.295667			