

Tide Correctors ✓

Tidal zoning and correctors applicable to predicted tides for the Juneau, Alaska tide station (945-2210) were provided in the project instructions and are shown below:

<u>Hydrographic Area</u>	<u>Time Corrector</u>	<u>Height Ratio</u>
Skagway, Taiya Inlet, Alaska	+0 hr 03 min High +0 hr 02 min Low	x1.02

HDAPS listings of the data used in generating tide corrector tables are included in Appendix V of this report. ✱

The Skagway, Alaska Tide Station is a permanent installation maintained by Pacific Operations Group (POG) located 50 feet northeast of a conveyor belt on Skagway ore pier. The Skagway Tide Observer was contacted prior to beginning field operations to ensure the gage was operating properly. The tide station descriptions and tide records can be obtained through Pacific Operations Group (N/OMA 1214).

The leveling records and the Field Tide Note have been forwarded to N/OMA1212 in accordance with HSG 50 and FPM 4.3. Request for approved tides has been forwarded to N/OMA12. A copy of the Field Tide Note and the request for approved tides is included in Appendix V. ✱

Predicted tides for Juneau, Alaska, were used for the reduction of soundings during field processing. Approved hourly heights zoned direct from Skagway, Alaska, gage 945-2400, were used during office processing.