

## Tide Correctors

Tidal zoning and correctors applicable to predicted tides for the Juneau, Alaska reference tide station (945-2210) were provided on the chart accompanying the Project Instructions, and are shown below.

\* Filled with the survey data

<u>Zone</u>	<u>Time Corrections</u>	<u>Height Ratio</u>
East of line between Burger Point and 58°22'24"N, 135°29'00"W	Direct	x0.92
West of line defined above to line between Pt. Adolphus and 58°23'36"N, 135°48'12"W	Direct	x0.90

Although both zones encompass the survey area, the majority of data was acquired within the second zone. Therefore, the correctors from this zone were applied to all soundings. HDAPS listings of the data used in generating tide corrector tables are appended to this report. ✕

Tide gages were installed in 1989 at stations on the north side of Pleasant Island (945-2478) and Point Adolphus (945-2516), and were maintained by RAINIER personnel. In 1990, only the gages at Pt. Adolphus were installed and maintained. The field tide records and the Field Tide Notes for these stations have been forwarded to N/OMA121 in accordance with Hydrographic Survey Guideline #50 and Section 4.3 of the Field Procedures Manual (FPM). Requests for approved tides have been forwarded to N/OMA121. Copies of the Field Tide Notes and the requests for approved tides are appended to this report. ✕

See attached  
Tide Note for tides used  
for final processing