

**Tide Correctors ✓**

Tidal zoning and correctors applicable to predicted tides for the Sitka, Alaska, reference station (945-1600) were provided on the Tidal Zoning Chart accompanying the Project Instructions, and are shown below.

<u>Zone</u>	<u>Time Corrections</u>	<u>Ratio</u>
East of line between 58°19'30"N, 136°14'06"W 58°13'12"N, 136°09'42"W	High water: +10 min Low water: +10 min	x1.40
West of line defined above:	High water: +10 min Low water: +10 min	x1.34

Although both zones encompass parts of the survey area, the majority of data was acquired within the first zone. Therefore, the correctors from this zone were applied to all soundings. Printouts of the HDAPS Predicted Tide Tables used to generate tide correctors are appended to this report. ✱

The tide station for this survey was installed and maintained by RAINIER personnel on the east side of Lemesurier Island (945-2568). Although not specifically required for this survey, a tide station at Point Adolphus (945-2516) was also in operation. The field tide records and the Field Tide Notes for these stations have been forwarded to N/OMA121 in accordance with HSG 50 and FPM 4.3. The request for approved tides has been forwarded to N/OMA121. Copies of the Field Tide Notes and the request for approved tides are appended to this report. ✱