

## Tide Correctors ✓

Tidal zoning and correctors applicable to predicted tides for the Hagemeister Island, Alaska, reference tide station (946-5089) were provided in the Project Instructions, and are shown below.

<u>Zone</u>	<u>Time Corrections</u>	<u>Ratio</u>
West of longitude 160°36.0'W	direct	direct
East of longitude 160°36.0'W	High water: -30 min Low water: -30 min	direct

Correctors from the first zone were applied to all soundings on RA-20-2W-90 and RA-20-2C-90. Correctors from the second zone were applied to RA-20-2E-90, which lies east of 160°36.0'W. HDAPS listings of the data used in generating tide corrector tables are included in Appendix V of this report. \*

Tide gages were installed and maintained by RAINIER personnel at stations on the southeast side of Hagemeister Island (946-5089) and on the northwest side of High Island (946-5173). The field tide records and the Preliminary Field Tide Notes for these stations have been forwarded to N/OMA121 in accordance with HSG 50 and FPM 4.3. Requests for approved tides have been forwarded to N/OMA121. Copies of the Preliminary Field Tide Notes and the requests for approved tides are included in Appendix V. \*