Tide Correctors

Tidal zoning and correctors applicable to predicted tides for the Sitka, Alaska, reference station (945-1600) were provided in the Project Instructions. The time corrector for sheet K is +0 hr. 0 min., while the range ratio is x1.27.

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 Inian Cove, Inian Island (945-2629) and Elfin Cove, Port Althorp, Cross Sound (945-2634). The control station was Sitka, Alaska (945-1600). Opening levels were completed by RAINIER personnel on March 27, 1992. Closing levels will be completed by Pacific Operations Section during the summer of 1992.

The station descriptions, field tide records, and Field Tide Notes have been forwarded to N/OES212 in accordance with HSG #50 and FPM 4.3. Requests for approved tides have been forwarded to N/OES2. Copies of the Field Tide Notes and the request for approved tides are included in Appendix V.

* Filed with the survey records