

## Tide Correctors ✓

Predicted tides for the project were provided on diskette by N/OES334 for the Ugaiushak, Alaska reference station (945-8553).

Tidal correctors as provided in the project instructions for this sheet are:

| <u>Time Correction</u> | <u>Height Correction</u><br><u>Range Ratio</u> |
|------------------------|--|
| 0 hr 0 min.            | x0.95  |

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 West End of Sutwik Island (945-8665) and Foggy Cape, Sutwik Island, (945-8582). Opening levels were performed upon installation. Bracketing levels were completed at the end of June, and closing levels will be performed at the conclusion of the project.

The control station was Sand Point, Alaska (945-9450). Opening levels for the control station were conducted by RAINIER personnel on May 21 and 22, 1994. Closing levels at Sand Point, Alaska will be completed by the Pacific Operation Section N/OES214 during their annual visit in late July as per phone conversation with Mr. Mike Gibson (OES212).

The station descriptions, field tide records, and Field Tide Note (Appendix V)\* will be forwarded to N/OES212 monthly, in accordance with HSG 50 and FPM 4.3, and at the end of the project. A requests for approved tides was forwarded to N/OES2 in accordance with FPM 4.2.3. Tide note dated October 28, 1994 is attached.