

Tide Correctors

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

	<u>High Water</u>	<u>TIME(min.)</u> <u>Low Water</u>	<u>RANGE RATIO</u>
South Zone	0	0	X 1.00

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 Ugaiushak Island (945-8553), Foggy Cape, Sutwik Island (945-8582), Cape Kunmik (945-8631) and Kumlik Island (945-8704). The control station was Sand Point, Alaska (945-9450). Bracketing levels were completed by RAINIER personnel at the end of June, and July and the control station was levelled on July 31-August 1.

The station descriptions, field tide records, and Field Tide Notes were forwarded to N/OES212, in accordance with HSG 50 and FPM 4.3, monthly and at the end of the project. Requests for approved tides were forwarded to N/OES2. See Tide note dated March 18, 1994 included in this report.