

## Predicted Tides

All survey soundings are reduced to MLLW, based on predicted tides at the Kodiak, Alaska tide station (945-7292) and the tidal zone correctors provided in the Project Instructions. The zone correctors for the Kodiak tide station are a height correction ratio of "x1.28" and time corrections of plus 20 minutes for high water and plus 40 minutes for low water. Field tide records have been forwarded to N/OMA 121, in accordance with Hydrographic Survey Guideline #50 and the PMC OORDER.

A tide station was established at Derickson Island (945-8522) and maintained by RAINIER personnel. A request for approved tides has been forwarded to N/OMA 121 (Appendix IX).\*

\* separates filed with survey records.