

## Tide Correctors ✓

The tidal reference and control station used for this survey was Anchorage, Alaska (945-5920).

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

<u>Zone</u>	<u>Time Correction</u>	<u>Height Correction</u> <u>Range Ratio</u>	<u>Location</u>
Zone VII	-0 hr 20 min	X0.92	East of 150°15.0' W West of 150°05.0' W North of 61°08.06' N South of 61°15.05' N
Zone VIII	-0 hr 10 min	X0.94	East of 150°05.0' W West of 150°01.4' W North of 61°10.0' N South of 61°15.5' N
Zone IX	-0 hr 5 min	X0.96	East of 150°01.4' W West of 149°59.0' W North of 61°10.0' N South of 61°15.5' N
Zone X	0 hr 0 min	X0.98	East of 149°59.0' W West of 149°55.8' W North of 61°10.0' N South of 61°15.5' N

Zone X was specified in the project instructions, but due to the minimal amount of hydrography in this zone, correctors for zone IX were used instead.

HDAPS listings of the data used in generating tide corrector tables are included in Appendix V\* of this report.

The tide gage at Anchorage is maintained by Pacific Operations Section (N/OES214). The tide gage was checked for data output by POS via computer modem on week days. Opening levels were performed by RAINIER personnel on May 10 and 11, 1994. Closing levels were performed on May 23, 1994.

\* Filed with the hydrographic records