

C.1 VERTICAL CONTROL

The preliminary vertical control for this survey was based on the National Water Level Observation Network (NWLON) stations at Kodiak, AK (9457292) and Alitak, AK (9457804). Final tide zoning was based on revised information received from CO-OPS and utilized tide data from and time / range correctors relative to Alitak, AK (9457804) only.

The vertical control for the survey was based on the Mean Lower Low Water (MLLW) tidal datum. During field operations tide data for the National Water Level Observation Network (NWLON) station at Kodiak and Alitak were downloaded from the CO-OPS website and these preliminary tide values were used to reduce depth soundings.

The final tidal levels for Alitak were computed by JOA from verified tides obtained from the NWLON.

Station details are as follows:

		WGS84	
Gauge	Location	Latitude	Longitude
9457292	Kodiak Island	57° 43' 54"	152° 30' 42"
9457804	Alitak	56° 53' 54"	154° 14' 48"