

G. Vertical and Horizontal Control

The vertical datum for this project is Mean Lower Low Water. The vertical control method used was VDatum.

Ellipsoid to Chart Datum Separation File: Beaufort_UTM18_Meters_ITRF08_to_MLLW.bin In order to reference soundings to MLLW, a VDatum separation method was applied to the Qinsy DB files via a separation file in the processing software. Note: The vertical control methods are further addresses in the HVCR and DAPR.

The horizontal datum for this project is North American Datum of 1983 (NAD 83). The projection used for this project is Universal Transverse Mercator (UTM) Zone 18.

Note: Vertical and horizontal control methods are further addressed in the HVCR and DAPR.