

## **G. Vertical and Horizontal Control**

The vertical datum for this project is Mean Lower Low Water.

The vertical control method used for this survey was VDatum.

All F00759 survey data were reduced to MLLW using VDatum methods. The ellipsoid to chart datum separation file used is VDatum\_Outline\_ACHARE\_Polygon\_xyWGS84-MLLW\_geoid12b.

The horizontal datum for this project is North American Datum 1983. The projection used for this survey is UTM 20N.

Horizontal and vertical positioning were achieved in accordance with practices outlined in the DAPR. Processing and products for Survey F00759 were conducted and completed in NAD 83 per HSSD specification.