

# **C. Vertical and Horizontal Control**

No Vertical and Horizontal Control Report was required for this survey.

## **C.1 Vertical Control**

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

ERS Methods Used:

ERS via VDATUM

Ellipsoid to Chart Datum Separation File:

VDatum-WGS84\_ACHARE\_Polygon\_ACHARE\_Polygon\_xyWGS84-MLLW\_geoid12b

All soundings were reduced to MLLW using ERS via VDATUM in accordance with the procedures outlined in the DAPR.

## **C.2 Horizontal Control**

The horizontal datum for this project is North American Datum 1983.

The projection used for this project is Projected UTM 19N.