G. Vertical and Horizontal Control

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

The vertical datum for this project is Mean Lower Low Water (MLLW). Soundings were reduced from NAD83 to MLLW using VDatum file "S-K924-NRT4-19_VdatumLimits_100m_NAD83-MLLW_geoid12b.csar" located in survey's "Water_Levels" folder. The vertical uncertainty for this model was 12.3341 cm and was applied in Charlene v3.1.5.

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 15.

The horizontal datum for this project is North American Datum 1983. The projection used for this survey is Projected UTM 15 North.

H. Additional Results

NRT1s DAPR

Note this survey will use Navigation Response Team 1s DAPR. NRT1's vessel, S3005 and sonar systems were used for data collection on this response survey. However, NRT1s DAPR pdf and DAPR Title Sheet bear the name "NRT4" in adherence to the naming convention prescribed by the 2019 HSSD, Chapter 8.1