

All soundings were reduced to Mean Lower Low Water using VDatum. 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 17.

The original xyz file was shifted from WGS84 UTM 17N and WGS84 height to NAD83 UTM 17N and MLLW using VDatum. The shifted xyz file was then imported into CARIS Base Editor as a point cloud which was then imported as a 1 meter grid.