

There were no products created for this survey.

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 18.

Two datasets were delivered for this project. One dataset was reduced to MLLW with tides and zoning while the second dataset was reduced to MLLW from a datum separation model integrated with the ellipsoidally-based GPS tide records. The zoned dataset was corrected for tides using a combination of verified tides from station 8656483 and preliminary tides from station 8658163 zoned with the NOAA provided "F901NRT22010CORP.zdf" file. The ERS survey utilized corrections from a semi-permanent RTK-GPS basestation located at the University of North Carolina's Institute for Marine Science .