

# C. Vertical and Horizontal Control

Additional information discussing the vertical or horizontal control for this survey can be found in the accompanying HVCR.

## 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:

TampaBay\_EC\_poly\_xyNAD83-MLLW\_geoid12b

## **C.2 Horizontal Control**

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

The projection used for this project is 17N.

The positioning systems aboard the vessels utilize Oceaneering® C-Nav® systems which deliver Precise Point Positioning (PPP). The C-Nav® GPS systems receive corrections through the C-Nav® Subscription Services.