

## **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 UTM 17N.

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