

C. Vertical and Horizontal Control

No HVCR was required for survey F00631.

C.1 Vertical Control

The vertical datum for this project is Mean Lower Low Water.

Standard Vertical Control Methods Used:

Discrete Zoning

The following National Water Level Observation Network (NWLON) stations served as datum control for this survey:

Station Name	Station ID
Atlantic City, NJ	8534720

Table 8: NWLON Tide Stations

File Name	Status
8534720.tid	Verified Observed

Table 9: Water Level Files (.tid)

File Name	Status
D332TJ2013CORP.zdf	Preliminary

Table 10: Tide Correctors (.zdf or .tc)

A request for final approved tides was sent to N/OPS1 on 05/13/2014. The final tide note was received on NaN/NaN/NaN.

No Final Tide Note was received. Preliminary tide zoning and verified water levels were used for F00631

C.2 Horizontal Control

The horizontal datum for this project is North American Datum of 1983 (NAD83).

The projection used for this project is UTM 18.

None

The following DGPS Stations were used for horizontal control:

DGPS Stations
Sandy, Hook

Table 11: USCG DGPS Stations