

## **F. Vertical and Horizontal Control**

The vertical datum for this project is Mean Lower Low Water. VDatum was the vertical control method used. The separation file 2011\_D304\_VDatum\_Ellip\_MLLW\_SEP.xyz, provided from OPS was used for GPS Tide calculation.

The horizontal datum for this project is North American Datum of 1983 (NAD83). Applanix SmartBase was the sole method of positioning. The following CORS Stations were used for post-processed positioning:

<b>CORS Stations</b>
DRV6
LOY2
LOYW
LOYZ
LS03
VAGP