

Vertical Control

The tidal datum for this project is Mean Lower Low Water (MLLW). The operating National Water Level Observation Network (NWLON) tide station at Baltimore, MD (857-4680) served as the control for datum determination.

Tidal zoning for this survey is consistent with the Letter Instructions. The entire survey area is contained within two tidal zones. The zone data applicable for this survey is as follows:

ZONE NAME	TIME CORRECTOR (MIN)	RANGE RATIO	REFERENCE STATION
NCB123	+0	x1.00	857-4680
NCB117	+0	x0.96	857-4680

A Request for Approved Tides was submitted via email to N/OPS1 on March, 31 2004 (See Appendix IV). Verified tides from the N/OPS1 CO-OPS website were periodically downloaded by BAY HYDROGRAPHER personnel. Verified tidal data for this survey were concatenated into one file*** and applied to all sounding data.

**** DAPR filed at AHB***

***** Filed with the original field records***

****** Not submitted as one file; tidal data was submitted as three files***