

C. VERTICAL AND HORIZONTAL CONTROL

Final vertical correction processing was completed by the field unit with additional correction required by Atlantic Hydrographic Branch. Two of the three subareas did not have the zone definition file applied to the data. AHB reapplied tide to these two areas and remerged the data. The office personnel applied verified water levels in conjunction with the preliminary tidal zoning which was accepted and approved by N/OPSI CO-OPS as the final zoning for H12058. Sounding datum is Mean Lower Low Water (MLLW). Vertical datum is Mean High Water (MHW)

Horizontal control used for this survey during data acquisition is based upon the North American Datum of 1983 (NAD83), UTM projection zone 15N.