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## **C. Vertical and Horizontal Control**

### **C.1. Vertical Control**

The Center for Operational Oceanographic Products and Services (CO-OPS) of the National Ocean Service (NOS) provided vertical control and tidal zoning specifications for this project (Figure 14). The primary water level station at Fort Point (8423898), New Hampshire, was used for the local water levels control. The tidal datum of Mean Lower Low Water Level (MLLW) was used as vertical reference datum for water level corrections for the entire hydrographic survey. The water level from the verified tide was downloaded from the NOAA website (<http://opendap.co-ops.nos.noaa.gov/axis/text.html>) for the survey period (June 14 ~ June 27, 2013). Tide station information and tidal zoning specifications are described in Table 16 and Table 17, respectively.