

Table 4 – Final Tide Zones

Zone	Primary			
	Site	Number	Time	Range Ratio
NA169	Fort Point	8423898	-6 min	1.00

Preliminary tidal data was downloaded from the NOAA CO-OPS website (http://www.co-ops.nos.noaa.gov/data_res.html) approximately 5 hours after each flight. The data was downloaded in UTC time (Eastern Standard Time to UTC was +4 hours) and appended to a cumulative file which was then applied to the data.

On November 3, 2005, the verified tidal data was downloaded from the NOAA CO-OPS website for OPR-A321-KRL-05. On November 20, 2005, using the GCS software, the tide zone file and verified tides were imported into GCS and all LiDAR sounding data were tide corrected. Verified tidal data was used for the Preliminary Smooth Sheet.

During the OPR-A321-KRL-05, Approaches to Portsmouth Survey, there were no unusual conditions regarding tidal information to note. Refer to Appendix A for a more detailed description and Tidal Data.