

## **C. VERTICAL AND HORIZONTAL CONTROL**

Tide and water level corrections were determined and applied in accordance with the Co-ops Statement of Work. Data from Port Fourchon, LA (8762075) was used as the source of tides. The following table shows the tidal zone and correctors that were used for this sheet. Tidal data were processed using the 1983-01 epoch.

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Tide Zone	Reference Station	Primary/ Secondary	Time Corrector	Range Ratio
CGM716	8762075	PRIM	-18	1.05
CGM717	8762075	PRIM	-12	1.09
CGM718	8762075	PRIM	-12	1.09
CGM732	8762075	PRIM	-6	1.09
CGM733	8762075	PRIM	-6	1.17
WGM266	8762075	PRIM	-18	1.21
WGM414	8762075	PRIM	-12	1.21
WGM415	8762075	PRIM	-6	1.21
WGM416	8762075	PRIM	-6	1.21

The horizontal datum for the survey is the North American Datum of 1983 (NAD 83). The projection is Universal Transverse Mercator (UTM) Zone 15 North. The vertical datum for the soundings is Mean Lower Low Water (MLLW). *Concur*