

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

Table No. 19: Tide zones and correctors

Tide Zone	Reference Station	Primary/ Secondary	Time Corrector	Range Ratio
CGM716	8762075	PRIM	-18	1.05
WGM266	8762075	PRIM	-18	1.21
WGM276	8762075	PRIM	-24	1.33
WGM265	8762075	PRIM	-24	1.21
WGM277	8762075	PRIM	-30	1.33
WGM264	8762075	PRIM	-30	1.21

The tidal data applied to all multibeam echo sounder data was downloaded from the following website:

http://tidesandcurrents.noaa.gov/station_retrieve.shtml?type=Historic%20Tide%20Data&state=Louisiana&id1=876