

Tide and water level corrections were determined and applied in accordance with Attachment #7 of the Statement of Work*. Tidal zoning as set forth in the Statement of Work* was applied. Data from Port Fourchon, LA (8762075) was used as the primary source of tides, while Grand Isle, LA (8761724) was used as a back up. Because there were no outages at the primary station during the survey, the secondary station was not used for any tidal corrections. The following table shows the tidal zone and correctors that were used for this sheet. Tidal data were processed using the 1983-01 epoch. *Concur. *Filed with original field records.*

Tide Zone	Reference Station	Primary/ Secondary	Time Corrector	Range Ratio
CGM366	8762075	PRIM	-12	1.05

Tide Correctors

Tide correctors and zoning for this survey were provided on a chart accompanying the Project Instructions. The correctors apply to predicted tides for Juneau, Alaska (945-2210). ✓

Tide stations were established at Cosmos Point (945-1335) and Cape Strait (945-1559). A request for approved tides has been filed, ~~(Appendix XI)~~. *REAL TIDES HAVE BEEN APPLIED to the PLOTTED SMOOTH SHEET SOUNDINGS* ✓

Tide Correctors

Applicable
Area

Time Correcton

High Water

Low Water

Height
Ratio

Entire Sheet

- 15 min

- 10 min

x0.98

CGM366	8761724	SEC	-48	1.23
CGM717	8762075	PRIM	-12	1.05
CGM717	8761724	SEC	-48	1.23
CGM718	8762075	PRIM	-12	1.05
CGM718	8761724	SEC	-42	1.23
CGM731	8762075	PRIM	-12	1.05
CGM731	8761724	SEC	-42	1.23
CGM732	8762075	PRIM	-6	1.09
CGM732	8761724	SEC	-42	1.27
CGM733	8762075	PRIM	-6	1.17
CGM733	8761724	SEC	-36	1.37
CGM734	8762075	PRIM	-6	1.09
CGM734	8761724	SEC	-36	1.27
CGM735	8762075	PRIM	-6	1.05
CGM735	8761724	SEC	-42	1.23
CGM749	8762075	PRIM	0	1.13
CGM749	8761724	SEC	-36	1.32
CGM750	8762075	PRIM	0	1.09
CGM750	8761724	SEC	-36	1.27
WGM416	8762075	PRIM	-6	1.21
WGM416	8761724	SEC	-36	1.42
CGM364	8762075	PRIM	-6	1.09
CGM364	8761724	SEC	-36	1.27