

G.6 a) The tidal datum for this project is mean lower low water. The operating tide station at Grand Isle, Louisiana (876-1724) served as reference station for predicted tides, and the previously established tide station at East Isles Dernieres (876-2888) was the direct control for datum determination. Predicted tidal data for Grand Isle tides was provided on floppy magnetic disk before the start of the project.

APPROVED TIDES HAVE BEEN APPLIED DURING OFFICE PROCESSING

b) The height and time correctors listed below were provided in the Project Instruction for the project area, and applied to the Grand Isle predicted tides to generate an on-line predicted tide table:

HYDROGRAPHIC AREA	TIME		HEIGHT RATIO
	High	Low	
East of 091 30.0' W and West of 090 20.0' W	Water -30 min	Water -30 min	* 1.26

The tide tables were applied on-line and during processing of sounding data. For a more detailed overview of tidal information please refer to Appendix V. *FILED WITH THE ORIGINAL FIELD RECORDS.*

c) No zoning is required for this project.