

## G.6

a) The tidal datum for this project is Mean Lower Low Water (MLLW). The operating tide station at Sabine Pass, Texas served as the reference station for predicted tides. Predicted tidal data was provided on floppy magnetic disk before the start of the project. *APPROVED TIDES AND ZONING WERE APPLIED DURING OFFICE PROCESSING.*

Water levels were monitored by a Next Generation Water Level Measurement System (NGWLMS) sensor at Sabine Pass, Texas (station number 877-0570). This gage served as the primary water level station for datum determination.

b) A height correction ratio of 1.40 and a time difference of -30 minutes were applied to predicted tides information at Sabine Pass, Texas. The tide tables were applied on-line and during processing of sounding data. For a more detailed overview of tidal information refer to **Appendix V**.

c) No zoning was required for this project.