

The tidal datum for this project was Mean Lower Low Water. The operating tide station at Fort Pulaski, Georgia (867-0870) served as the reference station for predicted tides. No tidal zoning was done for this survey.

Time and height correctors used for this survey are as follows:

<u>Time Correction</u>	<u>Height Ratio</u>
- 0 hr 10 min	x0.94

Tidal data used during data acquisition were taken from Table 2 of the East Coast of North and South America Tide Tables and were applied on-line to the digital data using HDAPS software. The tidal data, in digital form, were received on floppy disk from N/CG24, Hydrographic Surveys Division.

On March 29, 1995, WHITING installed a tide station at Tybee Marina (867-1029) for datum control of OPR-G398. Opening levels were run on March 30, 1995. On June 6, 1995, confidence levels were run after the floating pier at Tybee Marina was damaged in a storm. The leveling run confirmed that the staff had not moved. Closing levels were run on November 16, 1995. A request for smooth tides was submitted to Product and Services Branch, Datum Section, N/OES231 on 20 November, 1995. *APPROVED TIDES AND ZONING were applied during office processing*