

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:

Time Correction
+ 0 hr 00 min

Height Ratio
x0.99

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 Branch.

On September 27, 1994, WHITING installed a tide station at Tybee Marina (867-1029) for datum control of H-10582. Opening and closing levels were run on September 27, 1994 and November 12, 1994, respectively. A request for smooth tides was submitted to Product and Services Branch, Datum Section, N/OES231 on November 18, 1994. *APPROVED TIDES WERE APPLIED DURING OFFICE PROCESSING.*

On March 29, 1995, WHITING reestablished the tide station at Tybee Marina. Opening levels were run on March 30, 1995.