

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 10 min

Height Ratio  
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, was received on floppy disk from N/CG241, Hydrographic Surveys Branch.

On March 29, 1995, WHITING installed a tide station at Tybee Marina (867-1029) for datum

control of H-10609. Opening levels were run on March 30, 1995. A request for smooth tides was submitted to Product and Services Branch, Datum Section, N/OES231 on July 3, 1995.

*Approved tides were applied during office processing*