

The tidal datum for this project is 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. Predicted tides were applied to data using no time correction, and a 0.99 tidal height ratio. 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 to the digital data during acquisition by HDAPS. Digital tidal data were received on floppy disk from N/CG24, Hydrographic Surveys Branch.

WHITING installed a tide station at Tybee Marina (867-1029) for datum control of H-10576. Opening and closing levels were run on September 27, 1994 and on November 12, 1994, respectively. A request for smooth tides was submitted to the Product and Services Branch, N/OES231, Datums Section, on November 18, 1994. APPROVED TIDES WERE APPLIED DURING OFFICE PROCESSING.