

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. 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/CS3, Hydrographic Surveys Division. Predicted tides were applied to data using a time correction of -0:10 for high and low tides and a 0.94 tidal height ratio.

WHITING installed a tide station at Tybee Marina (867-1029) for datum control of H-10642. Opening levels were run on March 30, 1995. On June 6, 1995 the ADR gauge was damaged in a storm. That same day the gauge was repaired and levels rerun, verifying that the tide staff had not moved. Requests for smooth tides were submitted to the Product and Services Branch, N/OES231, Datums Section, on November 10, 1995. *Approved Tides and Zoning - 1995*  
*Approved Tides and Zoning - 1995*