

## G2. Tide Corrections

The tidal datum for this project is mean lower low water. The operating tide station at Bridgeport, Connecticut (846-7150) will serve as control for datum determination. The New Haven Harbor Entrance time and height correctors were used for predicted tides. No tide stations were established by the HECK in support of this survey.

All hydrographic and diver determined depths have been corrected for predicted tides. The tidal values were taken from Tide Tables 1989 High and Low Water Predictions. East Coast of North and South America.

Tidal correctors were applied online by entering the appropriate values into the HDAPS predicted tide tables. Four predicted tide tables were used. These tables are included in APPENDIX I.D., HDAPS PREDICTED TIDES TABLES.\* *Approved tides and zoning were applied during office processing.*

A Request for Approved Tides was mailed to Chief, Sea and Water Levels Branch, on January 18, 1990. A copy of this letter is enclosed in Appendix I:E.\*

\*Material removed from the original Descriptive Report; filed with original field records.