

The tidal datum for this project was Mean Lower Low Water (MLLW). The operating tide station at Springmaid Pier, North Carolina (866-1070) served as the reference station for predicted tides. The back-up water level sensor was located at Yaupon Beach, North Carolina (865-9182) and was maintained by WHITING. Tidal data used during data acquisition were based on Table 2 of the East Coast of North and South America Tide Tables. Digital tidal data was received on floppy disk from N/CS33, Hydrographic Surveys Branch, and applied in HPS to the digital data during data processing. A request for smooth tide data was submitted to Product Services Branch, Datum Section, on June 30, 1997. *Approved Tides and Zoning were Applied during Office Processing.*

*\* DATA Filed with Field Records.*

**Time and height correctors used for this survey are as follows:**

|                        |                       |
|------------------------|-----------------------|
| <b>Time Correction</b> | <b>00 hrs 00 mins</b> |
| <b>Height Ratio</b>    | <b>x 0.97</b>         |