

C. VERTICAL AND HORIZONTAL CONTROL *See also the evaluation report.*

NOAA tide station 8534720 Atlantic City, NJ was the source of verified water level heights for determining correctors to soundings. The primary means for analyzing the adequacy of zoning was observing zone boundary crossings in the navigated swath editor, SAIC's **Multi View Editor**. In addition the sun illuminated coverage plots were examined on screen for adequacy of zoning. Cross line comparisons were also used to analyze zoning for the influence of wind and weather. A detailed description of tide zoning analysis is included in the Vertical and Horizontal Control Report*. The analysis indicated that the NOAA zoning for this sheet was adequate and therefore the NOAA zoning parameters were used to develop the water level correctors for soundings on sheet H11198. The zoning parameters applied on sheet H11198 are presented in Table C-1.

Approved tides and zones where applied during field operations.

**Data filed with original field records.*