



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: February 4, 1999

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-G301-AHP
HYDROGRAPHIC SHEET: H-10842

LOCALITY: Charleston, SC - Copper River
Grove Creek to Cote Bas

TIME PERIOD: September 10, 1998 - November 16, 1998

TIDE STATION USED: 866-5530 Charleston, SC
Lat. 32° 46.9'N Lon. 79° 55.5'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.664 meters

TIDE STATION USED: 866-4022 General Dynamics, SC
Lat. 33° 00.5'N Lon. 79° 55.3'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.396 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: CH14, CH16, CH17, CH18, CH18A, CH19
CH19A, CH20, CH21 & CH22

Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time.

Note 2: Use tide data from the appropriate station with applicable zoning correctors for each zone according to the order in which they are listed in the Tidezone corrector files. For example, tide station one (TS1) would be the first choice for an applicable zone followed by TS2, etc. when data are not available.

Thomas M. Mero 2/5/99

CHIEF, REQUIREMENTS AND ENGINEERING BRANCH

