



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: September 22, 1998

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-G301-AHP

HYDROGRAPHIC SHEET: F00443

LOCALITY: Charleston Harbor, SC

TIME PERIOD: July 6 - July 29, 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

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: SEC150.

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.

Thomas V. Mearns 9/22/98

CHIEF, REQUIREMENTS AND ENGINEERING BRANCH



Final tide zone node point locations for OPR-H300-AHP-98,
F00443.

Format: Longitude in decimal degrees (negative value denotes
Longitude West),
Latitude in decimal degrees
Tide Station (in recommended order of use)
Average Time Correction (in minutes)
Range Correction

| | Tide Station Order | AVG Time Correction | Range Correction |
|----------------------|-----------------------|------------------------|---------------------|
| Zone SEC150 | | | |
| -79.890309 32.684928 | 866-5530 | -24 | 0.97 |
| -79.887072 32.70193 | | | |
| -79.872458 32.726677 | | | |
| -79.86897 32.738784 | | | |
| -79.849823 32.756581 | | | |
| -79.842504 32.760363 | | | |
| -79.809105 32.776502 | | | |
| -79.78007 32.789013 | | | |
| -79.896408 32.178136 | | | |
| -79.980575 31.916102 | | | |
| -80.020937 31.785394 | | | |
| -80.16679 31.797539 | | | |
| -80.019476 32.169959 | | | |
| -79.890309 32.684928 | | | |