



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
National Ocean Service  
Silver Spring, Maryland 20910

**TIDE NOTE FOR HYDROGRAPHIC SURVEY**

**DATE :** August 15, 2006

**HYDROGRAPHIC BRANCH:** Atlantic  
**HYDROGRAPHIC PROJECT:** OPR-G374-TJ-2006  
**HYDROGRAPHIC SHEET:** H11411

**LOCALITY:** Frying Pan Shoals, Approaches to Wilmington, NC  
**TIME PERIOD:** July 10 - August 2, 2006

**TIDE STATION USED:** 865-9897 Sunset Beach, NC  
Lat. 33° 51.9'N Long. 78° 30.4' W

**PLANE OF REFERENCE (MEAN LOWER LOW WATER):** 0.000 meters  
**HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:** 1.532 meters

**REMARKS: RECOMMENDED ZONING**

Use zone(s) identified as: SA88, SA89, SA91, SA92, SA93, SA94, SA95,  
SA96, SA98, SA105, SA106 and SA107

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 on the 1983-2001 National Tidal Datum Epoch (NTDE).

CHIEF, PRODUCTS AND SERVICES DIVISION

