

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

## TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : December 15, 2010

HYDROGRAPHIC BRANCH: Atlantic HYDROGRAPHIC PROJECT: OPR-H355-TJ-2010 HYDROGRAPHIC SHEET: H12193

LOCALITY: Offshore Approach to Key West, FL TIME PERIOD: July 9 - August 17, 2010

872-4671 Smith Shoal Light, FL TIDE STATION USED: Lat.24° 43.1'N Lonq. 81° 55.3' W PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.002 meters

**REMARKS:** RECOMMENDED ZONING Use zone(s) identified as: SEG142A, SEG169, SEG170, SEG171, SEG184, SEG185, SEG186, SEG188, SEG208, SEG210, SEG246, SEG250, SEG300, and SEG301

## 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).
- Note 2: The datum at 8724671 Smith Shoal Light will not be accepted. Accordingly, six-minute data cannot be retrieved from the opendap.co-ops.nos.noaa.gov website relative to MLLW. It must be retrieved relative to Station Datum. Please apply a correction of 1.451 meters to account for the STND - MLLW separation when retrieving the data.



Digitally signed by Peter J. Stone DN: cn=Peter J. Stone, o=NOAA/NOS/CO-OPS, email=peter.stone@noaa.gov, c=US Date: 2010.12.17 12:44:42 -05'00'

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