



TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : December 15, 2010

HYDROGRAPHIC BRANCH: Atlantic
HYDROGRAPHIC PROJECT: OPR-H355-TJ-2010
HYDROGRAPHIC SHEET: H12197

LOCALITY: 15 NM North of Marquesas Keys, FL
TIME PERIOD: July 8 - July 31, 2010

TIDE STATION USED: 872-4671 Smith Shoal Light, FL
Lat. 24° 43.1'N Long. 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: SEG119, SEG130, SEG131, SEG131A, SEG165,
SEG166, SEG167, SEG168, SEG171, SEG182,
and SEG246

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.

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