

UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: January 31, 2005

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-J918-NRB-2004

HYDROGRAPHIC SHEET: H11345

LOCALITY:

Tampa Bay, FL

TIME PERIOD:

June 2 - June 3, 2004

TIDE STATION USED: 872-6250 St. Petersburg, FL

Lat. 27° 45.6'N Lon. 82° 37.6'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.602 meters

TIDE STATION USED: 872-6667 McKay Bay Entrance, FL

Lat. 27° 54.8'N Lon. 82° 25.5'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.722 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: TB84, TB86, TB87, TB88, TB88A, TB89,

TB89A, TB102, TB111A, TB111, & TB112

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 new 1983-2001 National Tidal Datum Epoch (NTDE).

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 file (.ZDF). For example, tide station one (TS1) would be the first choice for an applicable zone followed by TS2, etc. when data are not available.

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION