



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: February 2, 2001

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-J400-NRT1-1999

HYDROGRAPHIC SHEET: F00456 (Additional areas)

LOCALITY: Tampa Bay, FL

TIME PERIOD: April 2, 1999 - February 25, 2000

TIDE STATION USED: 872-6520 St Petersburg, FL

Lat. $27^{\circ} 45.6'N$ Lon. $82^{\circ} 37.6'W$

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.598 meters

TIDE STATION USED: 872-6384 Port Manatee, FL

Lat. $27^{\circ} 38.2'N$ Lon. $82^{\circ} 33.8'W$

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.575 meters

TIDE STATION USED: 872-6607 Old Port Tampa, FL

Lat. $27^{\circ} 51.4'N$ Lon. $82^{\circ} 33.2'W$

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.658 meters

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

Lat. $27^{\circ} 54.8'N$ Lon. $82^{\circ} 25.5'W$

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

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.720 meters



TIDE NOTE FOR HYDROGRAPHIC SURVEY SHEET F00456 cont.

REMARKS: RECOMMENDED ZONING

Tide Station 872-6384, use zone(s) identified as:
TB3, TB5, TB6, TB10, TB11, TB13, TB14, TB17, TB19, TB20, TB21,
TB23, TB24, TB25, TB26, TB27, TB29, TB30, TB34, TB35, TB36, TB39,
TB40, TB42, TB43, TB44, TB45, TB46, TB47, TB50, TB51, TB52, TB54,
TB55, TB57 & TB58.

Tide Station 872-6520, use zone(s) identified as:
TB60, TB62, TB63, TB73, TB74, TB75, TB76, TB77, TB81, TB82, TB83,
TB85, TB86, TB87, TB88, TB90 & TB91.


Tide Station 872-6667, use zone(s) identified as:
TB98 & TB99.

Tide Station 872-6607, use zone(s) identified as:
TB102, TB111, TB112, TB113, TB115, TB117 & TB120

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.

Note 2: Use tide data from the appropriate station with
applicable zoning correctors for each zone.


----- 2/2/01 -----
CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



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TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: June 15, 2001

HYDROGRAPHIC BRANCH: Atlantic

HYDROGRAPHIC PROJECT: OPR-J400-NRT1-1999

HYDROGRAPHIC SHEET: F00456 (Additional areas 2)

LOCALITY: Tampa Bay, Fl

TIME PERIOD: July 13, 1999 - August 4, 1999

TIDE STATION USED: 872-6724 Clearwater Beach, FL
Lat. 27° 58.4'N Lon. 82° 49.9'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.732 meters

TIDE STATION USED: 872-6384 Port Manatee, FL
Lat. 27° 38.2'N Lon. 82° 33.8'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 0.575 meters

REMARKS: RECOMMENDED ZONING

Tide Station 872-6724, use zone(s) identified as:
TB1, TB1A & TB1F

Tide Station 872-6384, use zone(s) identified as:
TB1, TB1A & TB1F

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.

