



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
NATIONAL OCEANIC SERVICE  
Office of Ocean and Earth Sciences  
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: December 5, 1994

MARINE CENTER: Atlantic

HYDROGRAPHIC PROJECT: OPR-J343

HYDROGRAPHIC SHEET: H-10536

LOCALITY: Tampa Bay, Florida

TIME PERIOD: May 3 - June 6, 1994

TIDE STATION USED: 872-6384 Port Manatee, Tampa Bay, Fl.  
Lat.  $27^{\circ} 38.2'N$  Lon.  $82^{\circ} 33.8'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 7.88 ft.  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.9 ft.

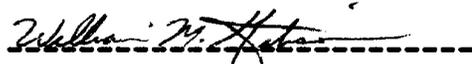
TIDE STATION USED: 872-6430 St. Petersburg Beach, South End, Fl.  
Lat.  $27^{\circ} 41.0'N$  Lon.  $82^{\circ} 44.3'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 9.73 ft.  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.1 ft.

REMARKS: RECOMMENDED ZONING

1. East of  $82^{\circ} 55.0'W$ , and west of a line between the southern point of Mullet Key and Bean Point on Anna Maria Key, times are direct and apply a X0.95 ratio to heights using St. Petersburg Beach, Fl. (872-6430).
2. East of a line between the southern point of Mullet Key and Bean Point on Anna Maria Key, apply a -36 minute time correction, and a X0.96 ratio to heights using Port Manatee, Fl. (872-6384).

Notes: Times are tabulated on Greenwich Mean Time.  
Data for Port Manatee, Fl. (872-6384) and St. Petersburg Beach, Fl. (872-6430) are stored in temporary files #672-6384 and #672-6430 respectively.

  
CHIEF, DATUMS SECTION

