



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: March 30, 1995

HYDROGRAPHIC SECTION: Atlantic

HYDROGRAPHIC PROJECT: OPR-B285

HYDROGRAPHIC SHEET: H-10541

LOCALITY: New York, Long Island Sound, Hewlett Point to
Whitestone Point

TIME PERIOD: May 25 - July 21, 1994

TIDE STATION USED: 851-6990 Willets Point, N.Y.
Lat. $40^{\circ} 47.6'N$ Lon. $73^{\circ} 46.9'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 5.00 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 7.4 ft.

REMARKS: RECOMMENDED ZONING

1. In Long Island Sound east of a line between Elm Point and the south end of City Island, apply a -10 minute time correction and a X1.02 range ratio to heights using Willets Point, N.Y. (851-6990).
2. In Long Island Sound and the East River, west of a line between Elm Point and the south end of City Island, times and heights are direct on Willets Point, N.Y. (851-6990).

Notes: 1. Times are tabulated in Greenwich Mean Time.
2. Data for Willets Point, N.Y. (851-6990) are temporarily stored in #651-6990.

William M. Fisher

CHIEF, DATUMS SECTION

