U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: August 27, 1990

MARINE CENTER: Atlantic

OPR: B660-HE-90

HYDROGRAPHIC SHEET: FE-345SS

LOCALITY: New London, CT. to Weekapaug Point, R.I.

TIME PERIOD: May 3 - June 5, 1990

TIDE STATION USED: 846-1490 New London, CT.

PLANE OF REFERENCE (MEAN LOWER LOW WATER): = 3.34 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: = 2.8 ft.

REMARKS: RECOMMENDED ZONING

HE-10-3-90H, and AWOIS item 1858 - West of 72 01.0'W, east of 72 08.0'W, and north of a line between points 72 08.0'W/41 12.0'N and 72 03.0'W/41 14.6'N apply times direct and a X0.97 range ratio to all heights.

AWOIS items 7277, 7521 - West of 71 55.5'W and east of 72 01.0'W apply a -0 hr 15 min time correction and a X0.91 range ratio to all heights.

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HE-3-90C, HE-3-90D, HE-3-90E, HE-3-90G, and AWOIS items 1850, 2627, 7473, 7475, 7476, 7479, and 7777 - West of 71 44.5'W and east of 71 54.0'W inside Block Island Sound, apply a -0 hr 45 min time correction and a X1.01 range ratio to all heights.

HE-3-90F and AWOIS item 7472 - apply a -0 hr 45 min time correction and a X1.01 range ratio to all heights.

CHIEF, TIDAL DATUM QUALITY

ASSURANCE SECTION

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