

G.6 a) The tidal datum for this project is Mean Lower Low Water. The operating tide station at New London, Connecticut (846-1490) served as direct control for datum determination. The tidal correctors for this survey were manually entered into the HDAPS program. These correctors were taken from the Tide Tables 1992 and were further corrected for height by applying a X0.97 range ratio corrector. This corrector was supplied in CHANGE NO. 4 to Hydrographic Project Instructions.

b) Tidal data used during data acquisition were obtained from the Daily Predictions of the East Coast of North and South America Tide Predictions.

NO.	PLACE	POSITION	TIME		HEIGHT	
			High water	Low water	High water	Low water
1209	New London	41°-22'N 72°-06'W			Daily Predictions * with X0.97 range ratio applied	*

Tidal correctors were applied on-line using the HDAPS predicted tide table number 7. APPROVED TIDES WERE APPLIED DURING OFFICE PROCESSING

c) Zoning for this project is consistent with the project instructions.

A request for smooth tides was mailed on July 24, 1992.
APPROVED TIDES WERE APPLIED DURING OFFICE PROCESSING