

tides were provided on floppy disk before the start of the project.

Tidal data used during data acquisition were obtained from Table 2 of the East Coast of North and South America Tide Predictions and applied to the digital tide data using HDAPS software. Two separate time and height correctors were supplied for the sheet. North of 41°38.25'N, a +12 minute time correction and a x1.16 range corrector was to be used. South of 41°38.25'N, a +6 minute time correction and a x1.12 range corrector was to be used. Instead of splitting the survey into two sheets to accommodate these predicted tide corrections, the correctors were averaged so that a +9 minute time correction and a x1.14 range ratio was used for the entire survey.

The subordinate station for predicted tides was:

NO.	PLACE	POSITION	TIME		HEIGHT	
			High Water	Low Water	High Water	Low Water
845-1929	Bristol Harbor	41°40.13'N 71°16.75'W	+12 min		X1.14	

Tidal correctors were applied on line using HDAPS predicted tide tables.

Zoning for this project is consistent with the Project Instructions.

*APPROVED TIDES AND ZONING WERE APPLIED DURING OFFICE PROCESSING*  
A request for smooth tides was mailed on September 15, 1995.