

G.3 Tide zoning for this project is consistent with the Project Instructions. Tide and range correctors were direct to the unverified observed tides at Sandy Hook, NJ (Station 853-1680). Tide correctors were computed in HPS and applied to DSF and **SeaBat** data.

G.4 No dives were conducted on this survey.

G.5 The DSF transducer position offset was not corrected. See section I.6e. *APPLIED DURING OFFICE PROCESSING*

G.6 The vertical reference surface for this survey is Mean Lower Low Water.

A request for smooth tides was mailed on August 3, 1997. These data will replace the unverified tide data during verification by N/CS33.

In HPS, only tide reapplication processing is permissible on multibeam data. If necessary, all other vertical correctors and horizontal offsets should be reapplied to multibeam data using the CARIS-HIPS software. However, if tidal reapplication is necessary, it should be done to the entire CARIS multibeam workfile, to ensure the correct least depths are identified for transfer to HPS.

APPROVED TIDES AND ZONES WERE APPLIED ~~FOR~~ TO ALL HPS DATA DURING OFFICE PROCESSING