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

## TIDE NOTE FOR HYDROGRAPHIC SHEET

**DATE:** October 27, 1987

Marine Center: Atlantic

OPR: E609

Hydrographicx Sheet: AWOIS Item Investigation

Locality: Chesapeake Bay

Time Period: May 18 - September 14, 1987

Tide Station Used: 857-5512 Annapolis, MD

Plane of Reference (Mean Lower Low Water): 4,30 ft.

Height of Mean High Water Above Plane of Reference: 1,2 ft;

Remarks: Recommended Zoning:

- 1. For AWOIS Item #4457, Zone Direct.
- 2. For AWOIS Items #4458, 4459 apply a <0 hr 30 minute time correction and a X0.97 range ratio to all heights.
- 3. For AWOIS Item #4460 apply a  $\approx 0$  hr 45 minute time correction and a X1.02 range ratio to all heights.

4. For AWOIS Item #4461 apply a -1 hr 00 minute time correction and a X1.08 range ratio to all heights.

Chief, Tidal Datum Quality Assurance Section