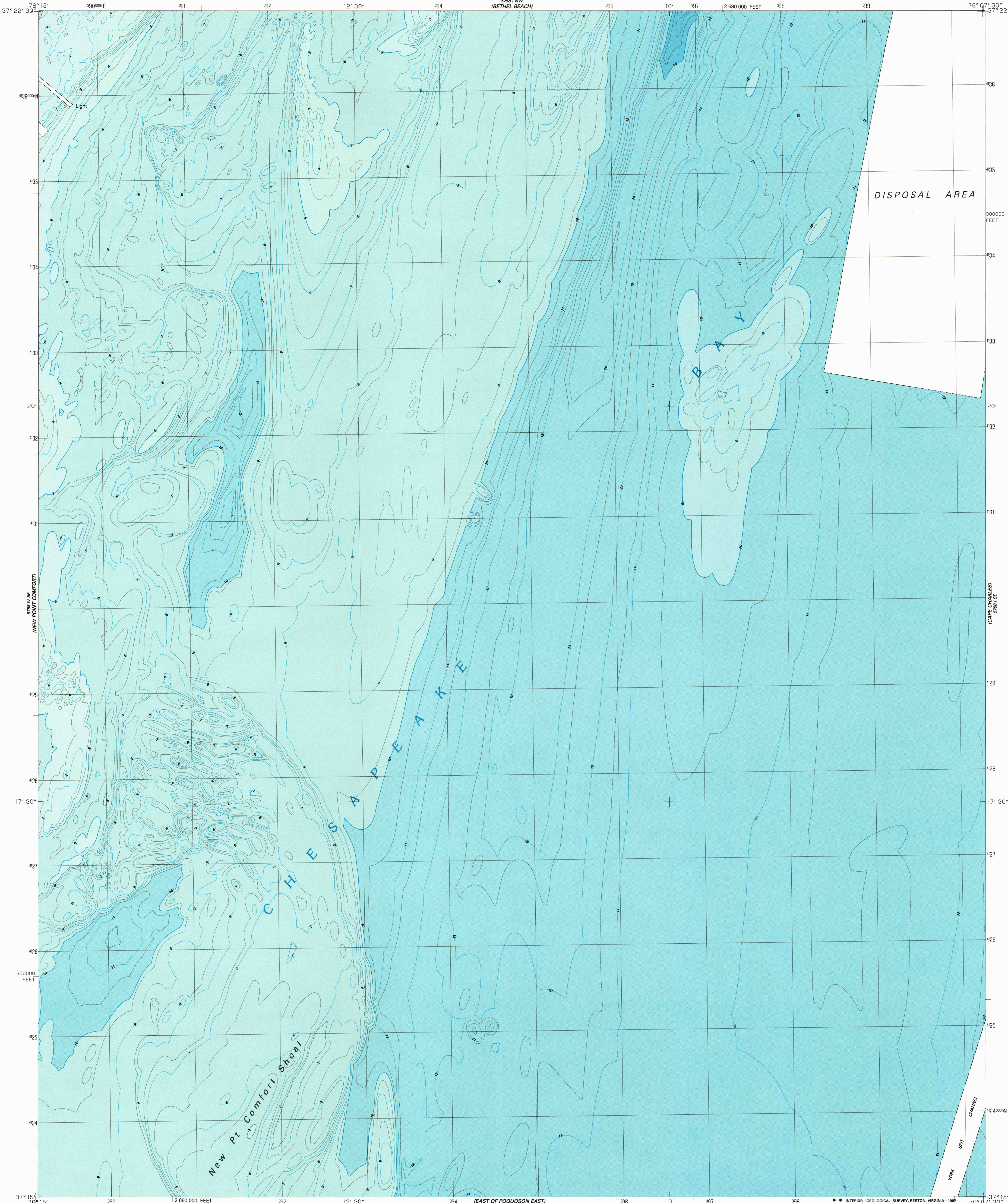


578 I NE  
(MATHIEWS)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

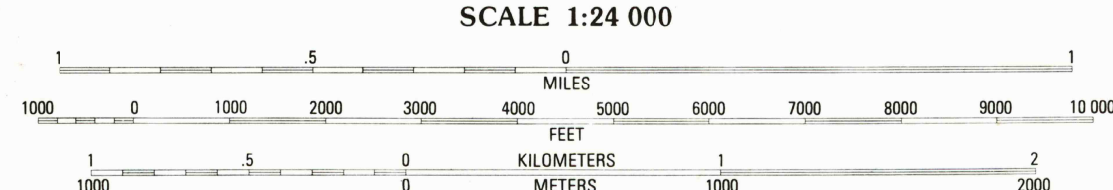
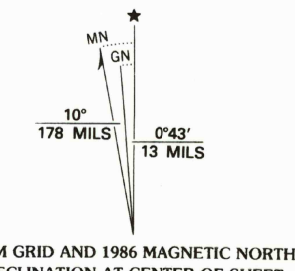
EAST OF NEW POINT COMFORT QUADRANGLE  
VIRGINIA-MATHEWS CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC-BATHYMETRIC)

578 I NE  
(WEST OF FRANKTOWN)



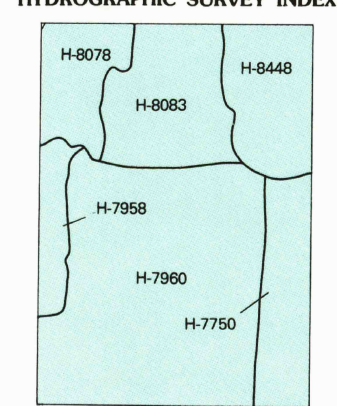
578 I NE  
(POQUOSON EAST)

Produced by the United States Geological Survey  
and the National Ocean Service  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs  
taken 1963. Field checked 1965. Map edited 1986  
Land area formerly shown overedge on Mathews quadrangle  
Bathymetry compiled by the National Ocean Service from  
tide-coordinated hydrographic surveys. This information  
is not intended for navigational purposes  
Mean low water (dotted) line and mean high water (heavy solid)  
line compiled by NOS from tide-coordinated aerial photographs  
Apparent shoreline (outer edge of vegetation) shown by light solid line  
Projection and 10,000-foot grid ticks: Virginia coordinate  
system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 18  
1927 North American Datum  
To place on the predicted North American Datum 1983,  
move the projection lines 10 meters south and  
30 meters west as shown by dashed corner ticks



SCALE 1:24 000  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY  
0.5 METER CONTOURS-DATUM IS MEAN LOW WATER  
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE  
BASE MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
BATHYMETRIC SURVEY DATA COMPLIES WITH INTERNATIONAL HYDROGRAPHIC  
ORGANIZATION (IHO) SPECIAL PUBLICATION 44 ACCURACY STANDARDS  
AND/OR STANDARDS USED AT THE DATE OF THE SURVEY  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
NATIONAL OCEAN SERVICE, ROCKVILLE, MARYLAND 20852  
AND VIRGINIA DIVISION OF MINERAL RESOURCES, CHARLOTTESVILLE, VIRGINIA 22903  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NATIONAL OCEAN SERVICE  
HYDROGRAPHIC SURVEY INDEX



HYDROGRAPHIC SURVEY  
INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-7750	1950	1:40,000	05-25
H-7958	1962	1:10,000	02-08
H-7960	1962	1:20,000	02-14
H-8078	1963	1:10,000	01-07
H-8083	1963	1:20,000	04-14
H-8448	1968	1:20,000	04-14

ROAD CLASSIFICATION  
No roads or trails in this area

EAST OF NEW POINT COMFORT, VA.  
37076-C2-TB-024  
1964

BATHYMETRY ADDED 1986  
DMA 5758 I SW-SERIES V834

