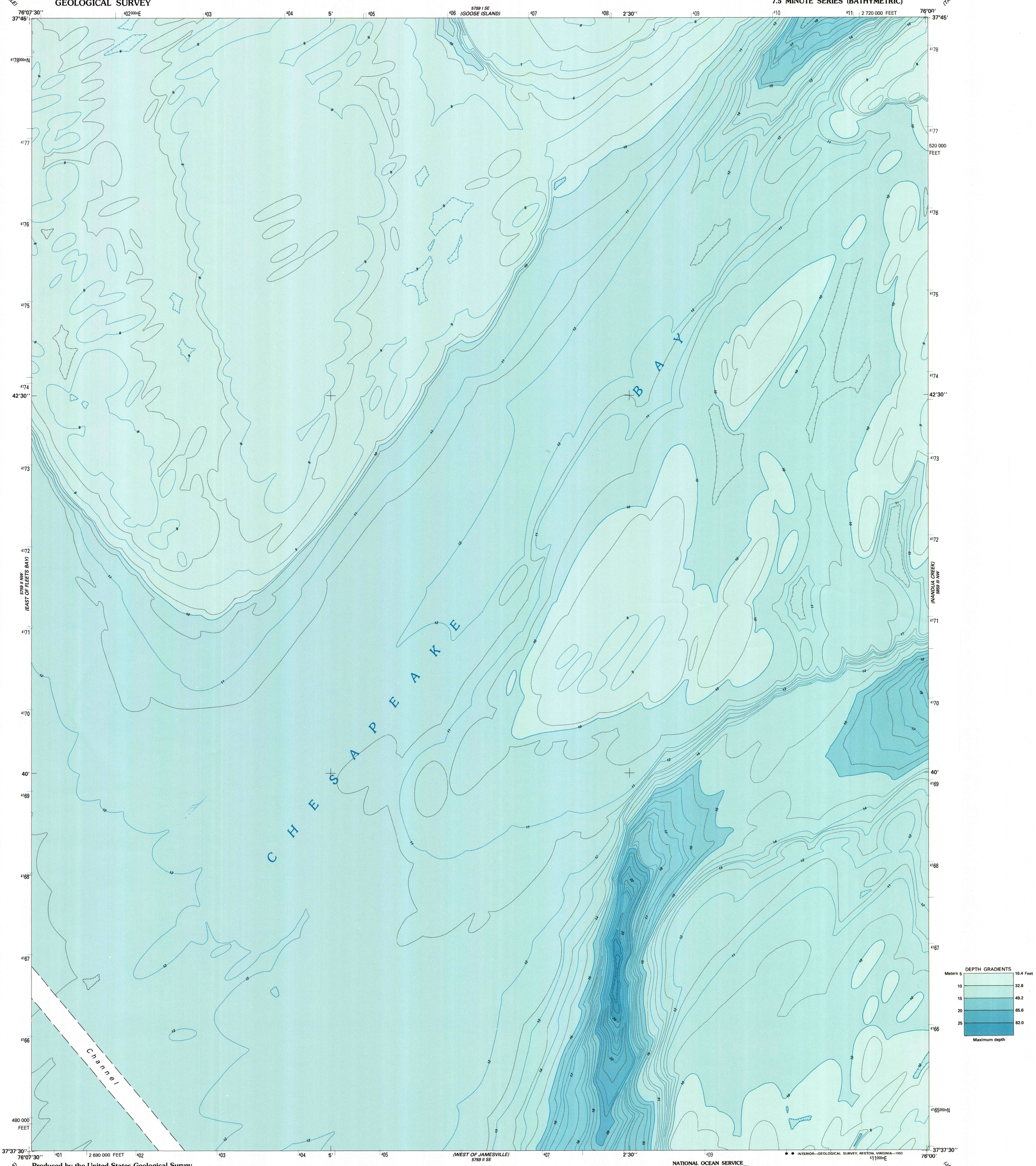
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WEST OF NANDUA CREEK QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (BATHYMETRIC)



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1993

Produced by the United States Geological Survey and the National Ocean Service

Bathymetry compiled by the National Ocean Service from tide-coordinated hydrographic surveys. This information is not intended for navigational purposes
Projection and 1000-meter grid ticks, zone 18, shown in blue (transverse Mercator)
10,000-foot grid ticks: Virginia coordinate system, south zone
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The value of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875

Photoinspected from 1990 source: no major culture or drainage changes observed. Names verified 1992

VIRGINIA
QUADRANGLE LOCATION

MN GN
10½°
187 MILS
0°39'
12 MILS
UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

KILOMETERS 1 .5 0 1 2
METERS 1000 0 1000 2000
MILES 1 .5 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

BATHYMETRIC CONTOUR INTERVAL 1 METER WITH SUPPLEMENTARY 0.5 METER CONTOURS-DATUM IS MEAN LOW WATER

NATIONAL OCEAN SERVICE HYDROGRAPHIC SURVEY INDEX

H-8407

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

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-8407	1956-57	1:20,000	.05-.12

WEST OF NANDUA CREEK, VA.
37076-F1-TB-024
1986
MINOR REVISION 1992
DMA 5759 II NE–SERIES V834