

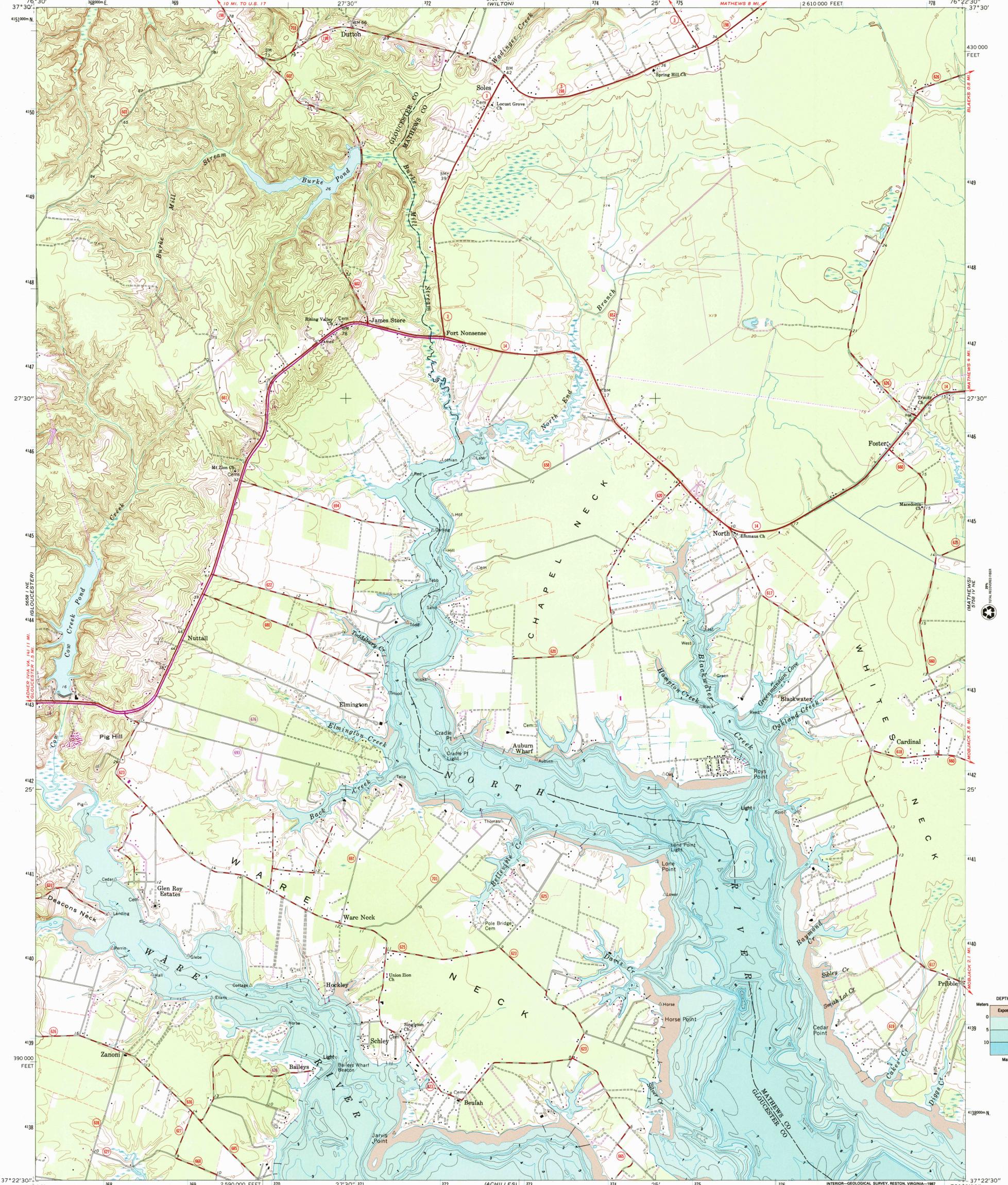
62° 15' 52.00" S
158° 15' 52.00" W

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

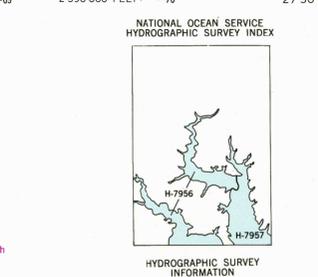
COMMONWEALTH OF VIRGINIA
DIVISION OF MINERAL RESOURCES

WARE NECK QUADRANGLE
VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC-BATHYMETRIC)

37° 15' 52.00" N
76° 15' 52.00" W



Produced by the United States Geological Survey and the National Ocean Service
Control by USGS, NOS/NOAA, and Virginia Fisheries Commission
Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1965
Supersedes U. S. Coast and Geodetic Survey map dated 1948
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
Polyconic projection. 1927 North American Datum
10,000 foot grid based on Virginia coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 18 shown in blue
To place on the predicted North American Datum 1983, move the projection lines 10 meters south and 23 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Revisions shown in purple compiled in cooperation with Commonwealth of Virginia agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980



NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX
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

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ○
WARE NECK, VA.
37076-D4-TB-024
1965
PHOTOREVISED 1980
BATHYMETRY ADDED 1986
DMA 5758 IV NW-SERIES V834

| SURVEY NUMBER | SURVEY DATE | SURVEY SCALE | SURVEY LINE SPACING (INAKT. MILES) |
|---------------|-------------|--------------|------------------------------------|
| H-7956 | 1952 | 1:110,000 | 01-08 |
| H-7957 | 1952 | 1:110,000 | 02-08 |

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET