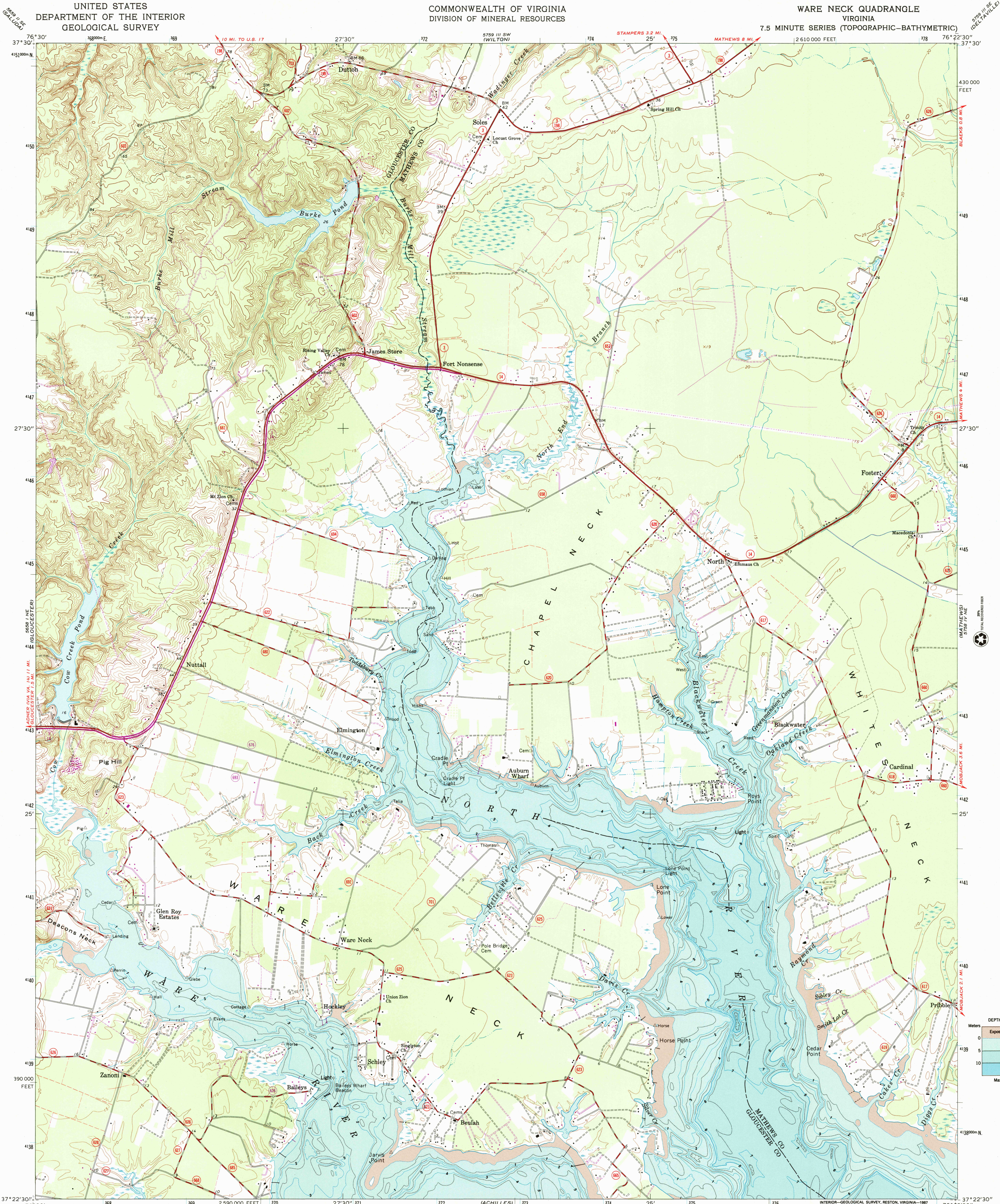




Produced by the United States Geological Survey and the National Ocean Service

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 25 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

HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-7956	1952	1:10,000	01-08
H-7957	1952	1:10,000	02-08

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

UTM GRID AND 1986 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

DEPTH GRADIENTS

Meters

0 Exposed at low tide

5 16.4

10 32.8

Maximum depth

WARE NECK, VA.

37076-D4-TB-024

1965

PHOTOREVISED 1980

BATHYMETRY ADDED 1986

DMA 5758 IV NW-SERIES V834