

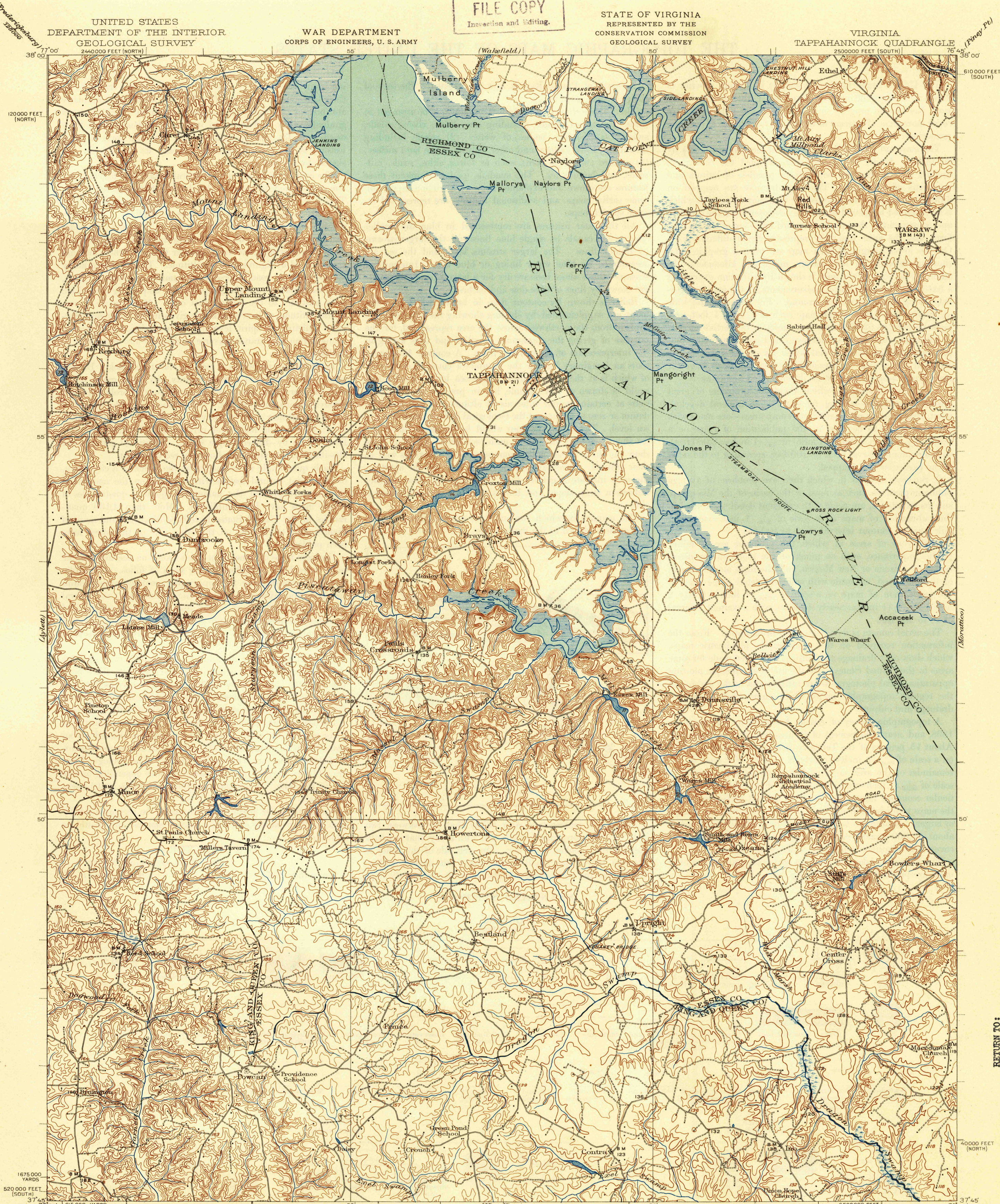
U. S. G. S.
FILE COPY
Inspection and Editing.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

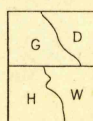
WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

STATE OF VIRGINIA
REPRESENTED BY THE
CONSERVATION COMMISSION
GEOLOGICAL SURVEY

VIRGINIA
TAPPAHANNOCK QUADRANGLE



R.B. Marshall, Chief Geographer
Frank Sutton, Geographer in charge
Glenn S. Smith, Topographic Engineer
In charge Military Surveys
Topography by J.I. Gayetty, F.W. Hughes, J.H. Wilke, and
C.H. Davey
Control by U.S. Coast and Geodetic Survey, E.L. McNair,
DeWitt McLaughlin, E.E. Harris, and Stanley Druhot
Surveyed in 1917



Scale 62500
1000 500 0 1000 2000 3000 4000 5000 6000 7000 Yards
1000 0 3000 6000 9000 12000 15000 18000 Feet
1 2 3 4 5 Kilometers
Contour intervals 10 and 20 feet changing on the 20 foot contour
Datum is mean sea level

Polyconic projection, North American datum
5000 yard grid based on U.S. zone system, A
Shore line is the margin of water at mean high tide,
2 feet above mean low water at Tappahannock
10000 foot grids based on Virginia (North) and
Virginia (South) rectangular coordinate systems
TAPPAHANNOCK, VA.
Edition of 1938
(First published in 1918)
reprinted 1944
N 3745-W 7645/5

USGS
Historical File
Topographic Division

U. S. G. S.
FILE COPY
Inspection and Editing.

JAN 17 1945

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

4220