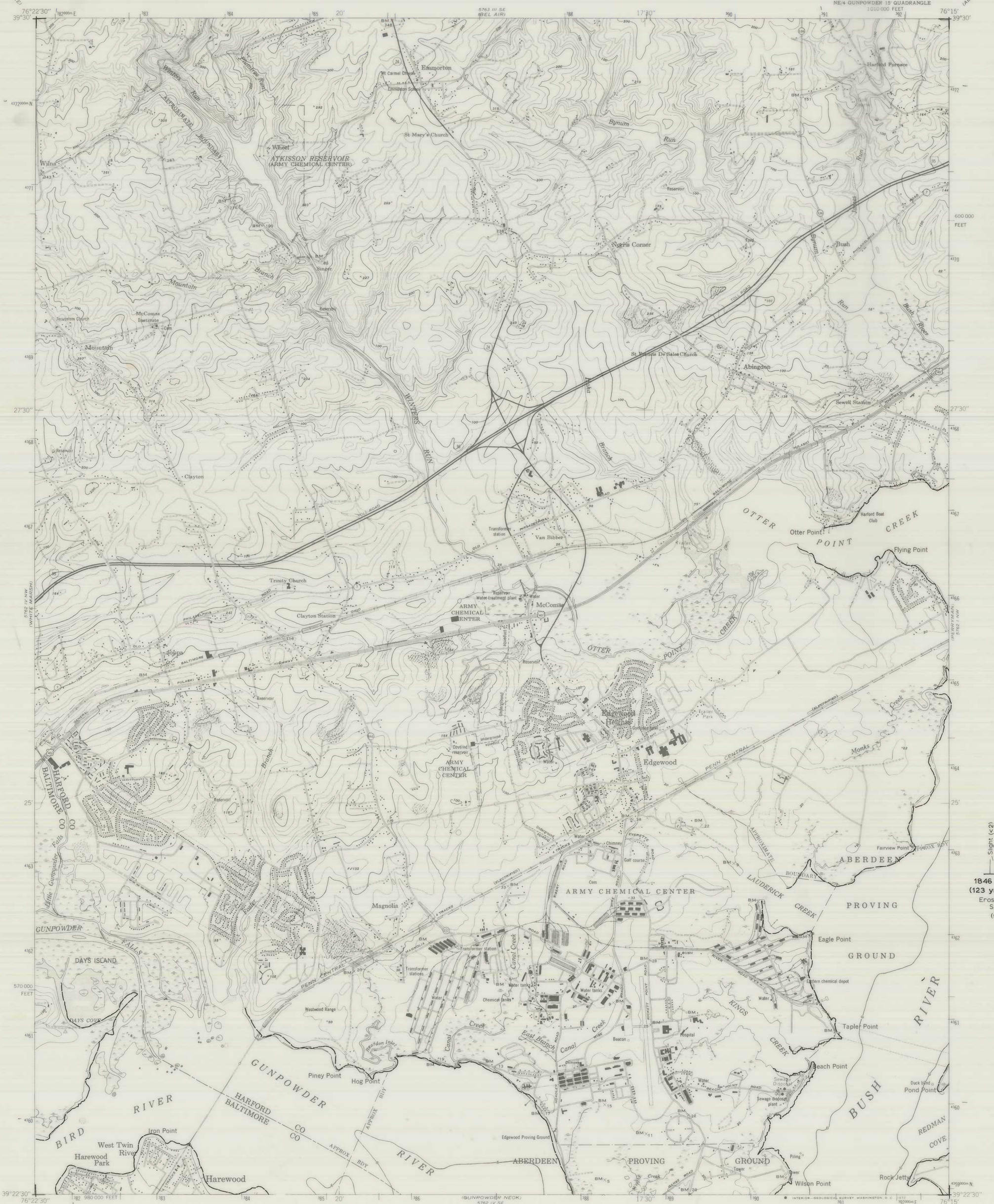
PLAN HOLD
PEEL PROTECTIVE STRIP TO EXPOSE ADHESIVE. POSITION EDGE OF PRINT ON THIS LINE AND RUB TO ADHERE
DRAWING NUMBER
Edgewood
CZM 40A
PLAN HOLD CORPORATION IRVINE CALIFORNIA
REORDER BY NO. 070SA 24

HISTORICAL SHORELINES

CZM MAP 40A

EDGEWOOD QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 GUNPOWDER 15' QUADRANGLE



Mapped by the Army Map Service
Hydrography from USC&GS surveys
Published for civil use by the Geological Survey

Control by USC&GS, CE, and USGS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1947. Field check 1949

Map prepared by Maryland Geological Survey with funds from National Oceanographic Atmospheric Administration (NOAA) made available through Department of Natural Resources Coastal Zone Management Program

Compiled by Robert D. Conkwright, 1975
Basic data from M.G.S. Bulletin 6

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET- DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 2 FEET

1846 SHORELINE - - - -
BASE MAP SHORELINE 1970

MARYLAND
QUADRANGLE LOCATION

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1970. This information not field checked

Erosion Rates

Exact erosion rates can be calculated by dividing the distance between shorelines by the difference in their dates. Erosion rate categories can be estimated by using the Erosion Rate Scale in the right-hand margin. Place the left-hand line of the scale against the earliest shoreline and read the name of the erosion rate category.

EDGEWOOD, MD.
NE/4 GUNPOWDER 15' QUADRANGLE
N3922.5—W7615/7.5

EDITION OF 1951
PHOTOREVISED 1970
AMS 5762 IV NE—SERIES V833