PLAN HOLD®
PEEL PROTECTIVE STRIP TO EXPOSE ADHESIVE. POSITION EDGE OF PRINT ON THIS LINE AND RUB TO ADHERE.
DRAWING NUMBER
CZM 75A
Wetipquin
PLAN HOLD CORPORATION IRVINE CALIFORNIA
REORDER BY NO. 070SA-24

HISTORICAL SHORELINES

CZM MAP 75A

WETIPQUIN QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 NANTICOKE 15' QUADRANGLE

Slight (<2)
Low (2-4)
Moderate (4-8)
High (>8)
1849 to 1942
(93 yr period)
Erosion Rate
Scales
(ft/yr)

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by USC&GS

Topography by photogrammetric methods from aerial photographs taken 1942 and planetable surveys 1942

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

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 1 FOOT

75°
MAGNETIC NORTH
TRUE NORTH
APPROXIMATE MEAN DECLINATION, 1942

1849 SHORELINE — — — —
BASE MAP SHORELINE 1942

MARYLAND
QUADRANGLE LOCATION

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1962
MR 73338

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.

WETIPQUIN, MD.
SE/4 NANTICOKE 15' QUADRANGLE
N3815—W7545/7.5

1942