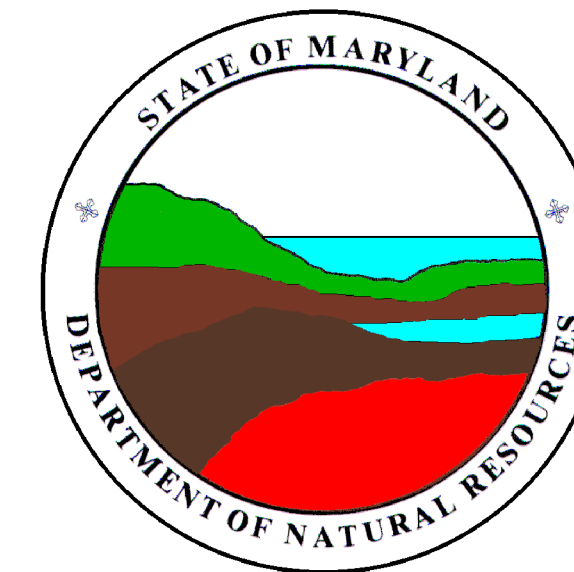


NORTH BEACH QUADRANGLE  
MARYLAND  
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)



State of Maryland  
Parris N. Glendening, Governor

Department of Natural Resources  
Sarah J. Taylor-Rogers, Secretary

Resource Assessment Service  
Paul Massicot, Director

Maryland Geological Survey  
Emery T. Cleaves, Director





Shoreline Changes  
North Beach Quadrangle, MD

Compiled by

Maryland Geological Survey  
Coastal and Estuarine Geology Program  
2300 St. Paul Street  
Baltimore, Maryland 21218  
Telephone: (410) 554-5500  
Website: www.mgs.md.gov

2000

LEGEND

-  1847 Shoreline
-  1934 Shoreline
-  1960 Shoreline
-  1993 Shoreline

SOURCES OF DATA

Base Image  
Composite of resampled digital orthophoto quarter quads (North Beach - NE, NW, SE, SW) produced by the Maryland Department of Natural Resources (DNR) from aerial photography flown on April 8, 1993

Shorelines  
1847 - Historical Shorelines CZM Map 28A (Maryland Geological Survey, 1975); digitized using AutoCAD

1934, 1960 - National Oceanic and Atmospheric Administration - National Ocean Service T-sheets listed below; digitized using GSMAP or AutoCAD

T-sheet	Field Edit	Date of Photography
T-5348	none	1934
T-11789	none	1960
T-11790	none	1960

1993 - orthophotoquad shoreline extracted from a DNR digital wetlands delineation based on photo interpretation of digital orthophoto quarter quads

ACKNOWLEDGMENTS

This map was prepared using the Map and Image Processing System (MIPS) by MicroImages, Inc.

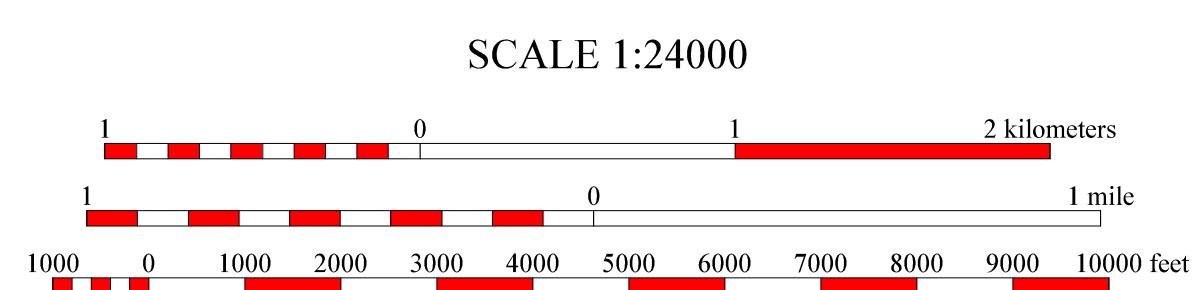
Partial funding was provided by a grant from the National Oceanic and Atmospheric Administration (Award No. NA 87OZ0236), administered by the Maryland Coastal Zone Management Program, Department of Natural Resources (CZM Grant M00-051 CZM 031).

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North American Datum of 1983 (NAD 83)  
Projection and 1000-meter grid ticks:  
Maryland State Plane Coordinate System



HORIZONTAL DATUM NAD 83



1	2	3
4	5	6
7	8	

INDEX TO ADJOINING 7.5' MAPS

NORTH BEACH, MD  
MGS-00-028-1  
Second Edition  
DATE OF PHOTOGRAPHY  
April 8, 1993

