

BOXIRON QUADRANGLE
MARYLAND-VIRGINIA
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
Boxiron, MD-VA

Compiled by

Jennifer A. Stott, E. Lamere Hennessee, and Randall T. Kerhin

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

1999

LEGEND

- 1850 Shoreline
- 1942 Shoreline
- 1962 Shoreline (1961-1963)
- 1989 Shoreline

SOURCES OF DATA

Base Image
Composite of resampled digital orthophoto quarter quads (Boxiron - NE, NW, SE, SW) produced by the Maryland Department of Natural Resources (DNR) from aerial photography flown on April 12, 1989

Shorelines
1850 - Historical Shorelines CZM Map 89A (Maryland Geological Survey, 1975); digitized on screen using TNTmips

1942, 1961, 1962, 1963 - National Oceanic and Atmospheric Administration - National Ocean Service T-sheets listed below; digitized on screen using TNTmips

T-sheet	Field Edit	Date of Photography
T-8155	none	1942
T-12088	none	1961
T-12089	none	1961, 1963
T-12092	none	1961, 1963
T-12093	none	1962

1989 - Shoreline extracted from a DNR digital wetlands delineation based on photo interpretation of 1989 digital orthophoto quarter quads

ACKNOWLEDGMENTS

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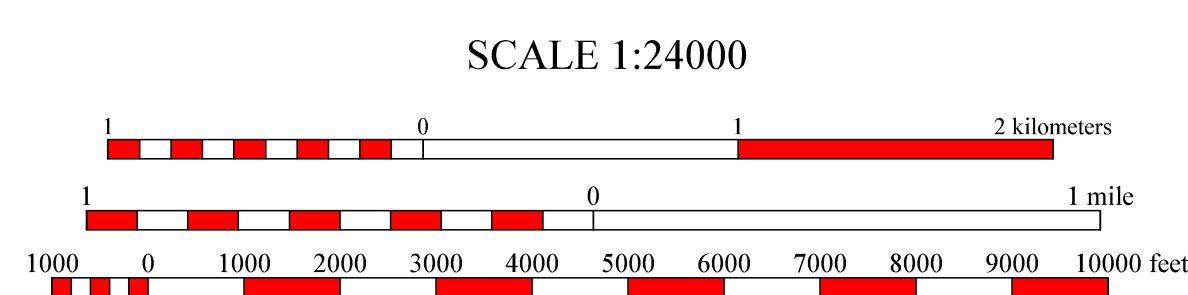
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North American Datum of 1983 (NAD 83)
Projection and 1000-meter grid ticks:
Maryland State Plane Coordinate System

BOXIRON, MD-VA
MGS-00-089-1
First Edition
DATE OF PHOTOGRAPHY
April 12, 1989



HORIZONTAL DATUM NAD 83



1	2	3
4	5	6
7	8	

- 1 Snow Hill
- 2 Public Landing
- 3 Tingles Island
- 4 Girdletree
- 5 Whittington Point
- 6 Chincoteague West
- 7 Chincoteague East
- 8 - none -

INDEX TO ADJOINING 7.5' MAPS

