

DEALE QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (ORTHO PHOTOQUAD)



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

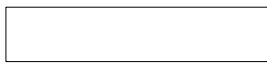



Shoreline Changes
Deale Quadrangle, MD

Compiled by

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2000

LEGEND

-  1846 Shoreline
-  1934 Shoreline
-  1944 Shoreline
-  1994 Shoreline

SOURCES OF DATA

Base Image
Composite of resampled digital orthophoto quarter quads (Deale - NW, NE, SW, SE) produced by the Maryland Department of Natural Resources (DNR) from aerial photography flown on April 4, 1994 and April 8, 1994

Shorelines
1846 - Historical Shorelines CZM Map 29A (Maryland Geological Survey, 1975); digitized using AutoCAD

1934, 1944 - 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-5347	none	1934
T-5348	none	1934
T-8255	1944	1938, 1942

1994 - orthophotoquad shoreline extracted from a DNR digital wetlands delineation based on photo interpretation of digital orthophoto quarter quads

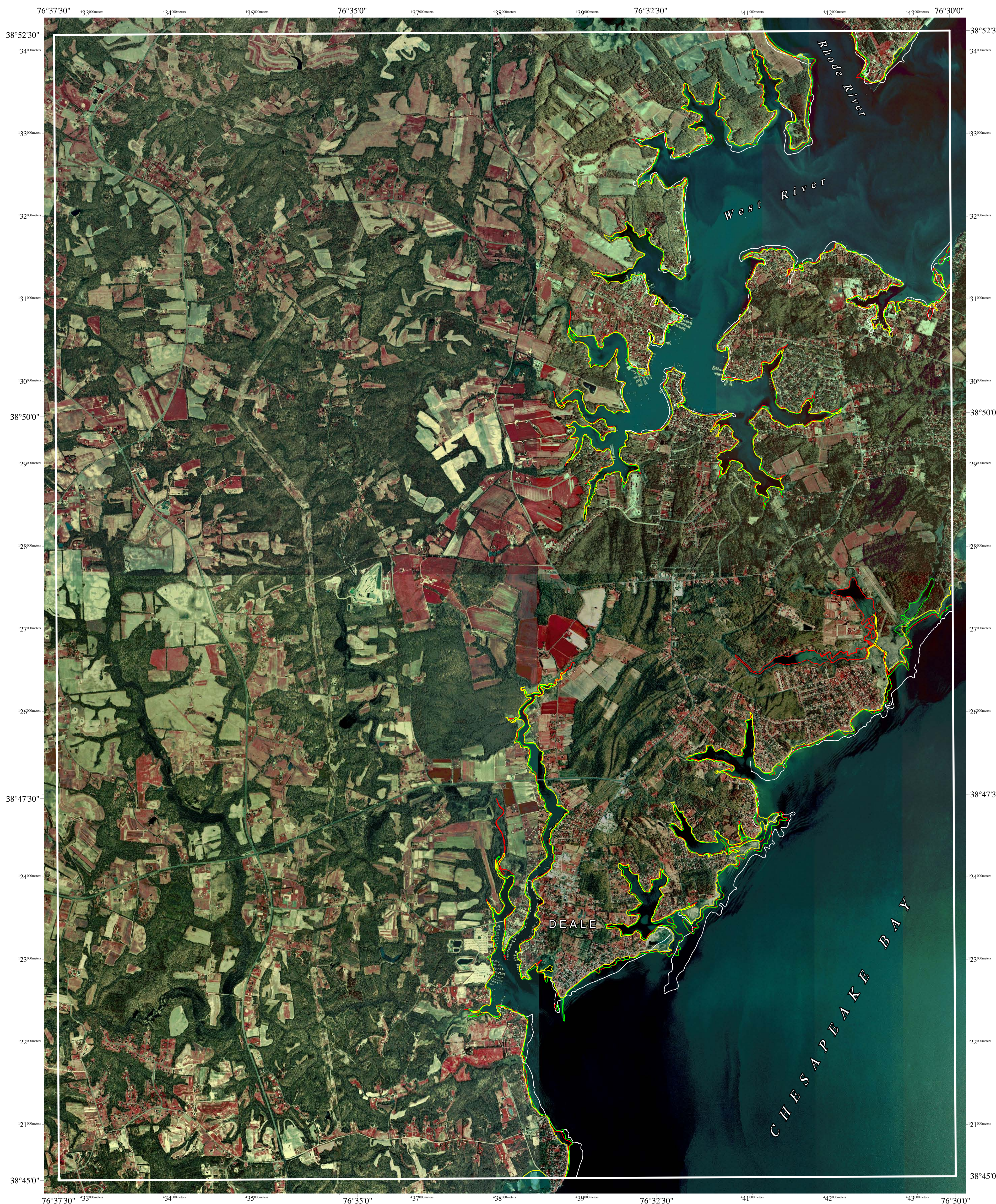
ACKNOWLEDGMENTS

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

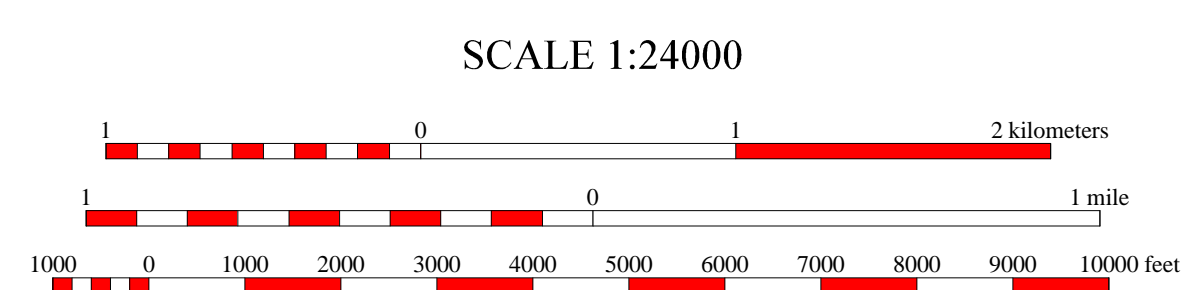
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North American Datum of 1983 (NAD 83)
Projection and 1000-meter grid ticks:
Maryland State Plane Coordinate System



HORIZONTAL DATUM NAD 83

DEALE, MD
MGS-00-029-1
Second Edition
DATES OF PHOTOGRAPHY
A April 8, 1994
B April 4, 1994



1	2	3
4	5	6
7	8	

1 Bowie
2 South River
3 Annapolis
4 Bristol
5 Horseshoe Point
6 Lower Marlboro
7 North Beach
8 -non-

INDEX TO ADJOINING 7.5' MAPS

