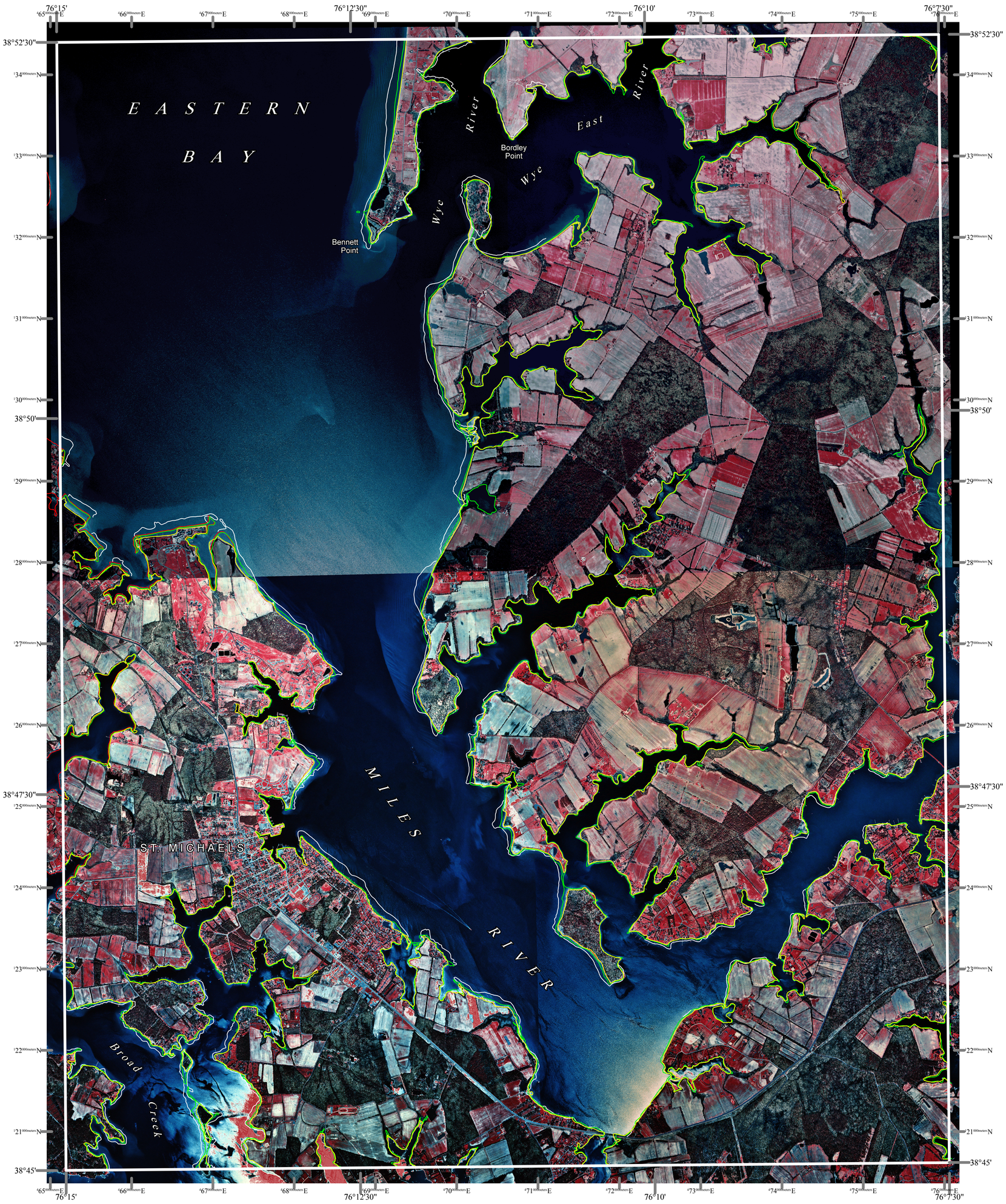
ST. MICHAELS QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)



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

N

SCALE 1:24000

1 0 1 2 kilometers

1 0 1 mile

1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 feet

HORIZONTAL DATUM NAD 83

1	2	3
4	A B	5
6	7	8

1 Kent Island
2 Queenstown
3 Wye Mills
4 Claiborne
5 Easton
6 Tilghman
7 Oxford
8 Trappe

INDEX TO ADJOINING 7.5' MAPS

ST. MICHAELS, MD
MGS-01-208-1
Second Edition

DATES OF PHOTOGRAPHY
A April 6, 1992
B April 8, 1994

State of Maryland
Parris N. Glendening, Governor
Kathleen Kennedy Townsend, Lt. Governor

Department of Natural Resources
J. Charles Fox, Secretary
Karen M. White, Deputy Secretary

Resource Assessment Service
Paul O. Massicot, Director

Maryland Geological Survey
Emery T. Cleaves, Director

Shoreline Changes

St. Michaels Quadrangle, MD

Compiled by

Maryland Geological Survey
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2001

LEGEND

- 1847 Shoreline
- 1937 Shoreline
- 1942 Shoreline
- 1992, 1994 Shorelines

SOURCES OF DATA

Base Image
Composite of resampled digital orthophoto quarter quads (St. Michaels - NE, NW, SE, SW) produced by the Maryland Department of Natural Resources (DNR) from aerial photography flown on April 6, 1992, and April 8, 1994

Shorelines
1847 - Historical Shorelines CZM Map 59A (Maryland Geological Survey, 1975); digitized using AutoCAD

1937, 1942 - National Oceanic and Atmospheric Administration, National Ocean Service T-sheets listed below; digitized using GSMAP or AutoCAD or vectorized using CADCORE

T-sheet	Date of Field Edit	Date of Photography
T-5708	none	1937
T-8258	1942	unknown

1992, 1994 - orthophotoquad shorelines extracted from a DNR digital wetlands delineation based on photo interpretation of digital orthophoto quarter quads

ACKNOWLEDGMENTS

This map was prepared using the geographic information system TNTmips by MicroImages, Inc.

Partial funding was provided by a grant from the National Oceanic and Atmospheric Administration (Award No. NA 07OZ0118), administered by the Maryland Department of Natural Resources, Coastal Zone Management Program (CZM Grant M01-056 CZM 040).

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