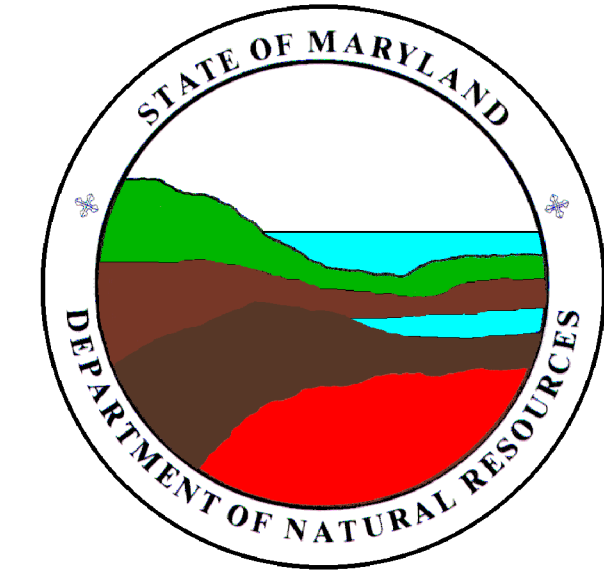


SPARROWS POINT QUADRANGLE
MARYLAND
7.5 MINUTE SERIES (ORTHOPHOTOQUAD)



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
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Shoreline Changes
Sparrows Point Quadrangle, MD

Compiled by

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2001

LEGEND

-  1846 Shoreline
-  1934 Shoreline
-  1975, 1976 Shorelines
-  1994 Shoreline

SOURCES OF DATA

Base Image

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

Shorelines

1846, 1934 - Historical Shorelines CZM Map 34A (Maryland Geological Survey, 1975); digitized using AutoCAD

1975, 1976 - National Oceanic and Atmospheric Administration, National Ocean Service T-sheets listed below; digitized using GSMAP or AutoCAD

T-sheet	Field Edit	Date of Photography
TP-00844	1975	1974
TP-00847	1975	1974
TP-00850	1975	1974
TP-00852	1975	1974
TP-00961	none	1976
TP-00962	none	1976

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

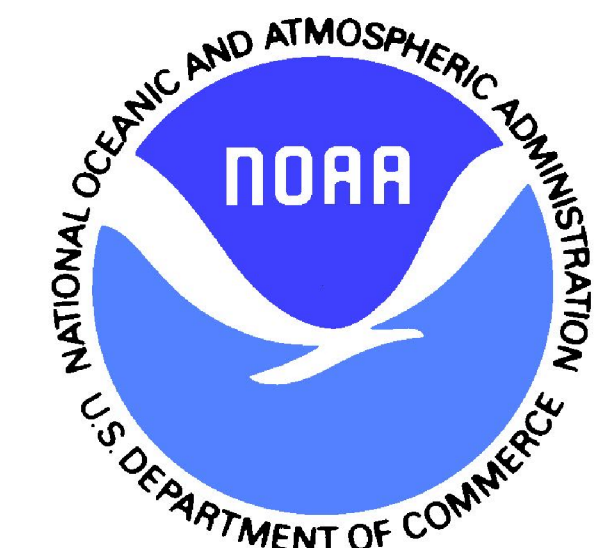
ACKNOWLEDGMENTS

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

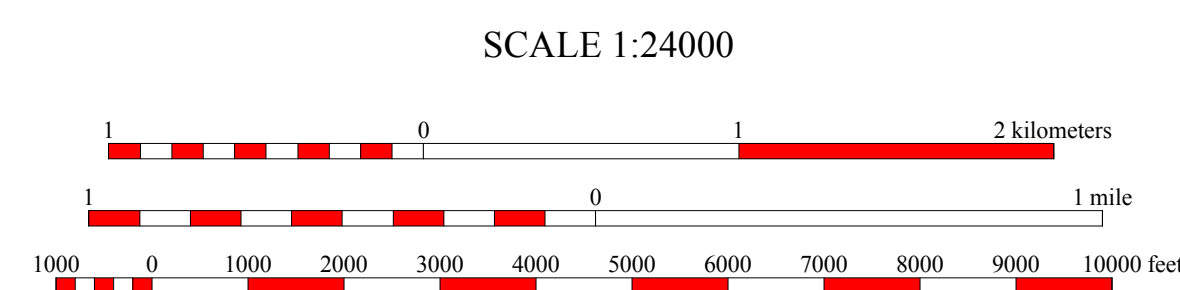
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North American Datum of 1983 (NAD 83)
Projection and 1000-meter grid ticks:
Maryland State Plane Coordinate System



HORIZONTAL DATUM NAD 83



SPARROWS POINT, MD
MGS-01-224-1
Second Edition
DATE OF PHOTOGRAPHY
April 8, 1994

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