

INDIAN HEAD QUADRANGLE
MARYLAND-VIRGINIA
7.5 MINUTE SERIES (ORTHO PHOTOQUAD)



State of Maryland
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Shoreline Changes
Indian Head Quadrangle, MD-VA

Compiled by

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2001

LEGEND

-  1862 Shoreline
-  1973 Shoreline
-  1993 Shoreline

SOURCES OF DATA

Base Image
Composite of resampled digital orthophoto quarter quads (Indian Head - NE, NW, SE, SW) produced by the Maryland Department of Natural Resources (DNR) from aerial photography flown on April 7, 1993

Shorelines
1862 - Historical Shorelines CZM Map 4A (Maryland Geological Survey, 1975); digitized using AutoCAD

1973 - 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-00324	1973	1971
TP-00325	1973	1971
TP-00327	1973	1971

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 geographic information system TNTmips by MicroImages, Inc.

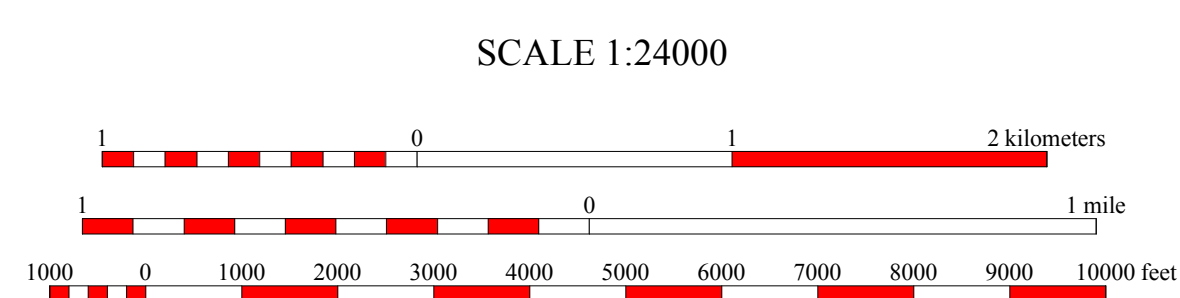
Partial funding was provided by a grant from the National Oceanic and Atmospheric Administration (Award No. NA 07OZ0118), administered by the Maryland Department of Natural Resources, Coastal Zone Management Program (CZM Grant M01-056 CZM 040).

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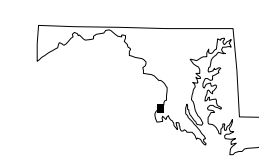
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North American Datum of 1983 (NAD 83)
Projection and 1000-meter grid ticks:
Maryland State Plane Coordinate System



HORIZONTAL DATUM NAD 83



INDIAN HEAD, MD-VA
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DATE OF PHOTOGRAPHY
April 7, 1993

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