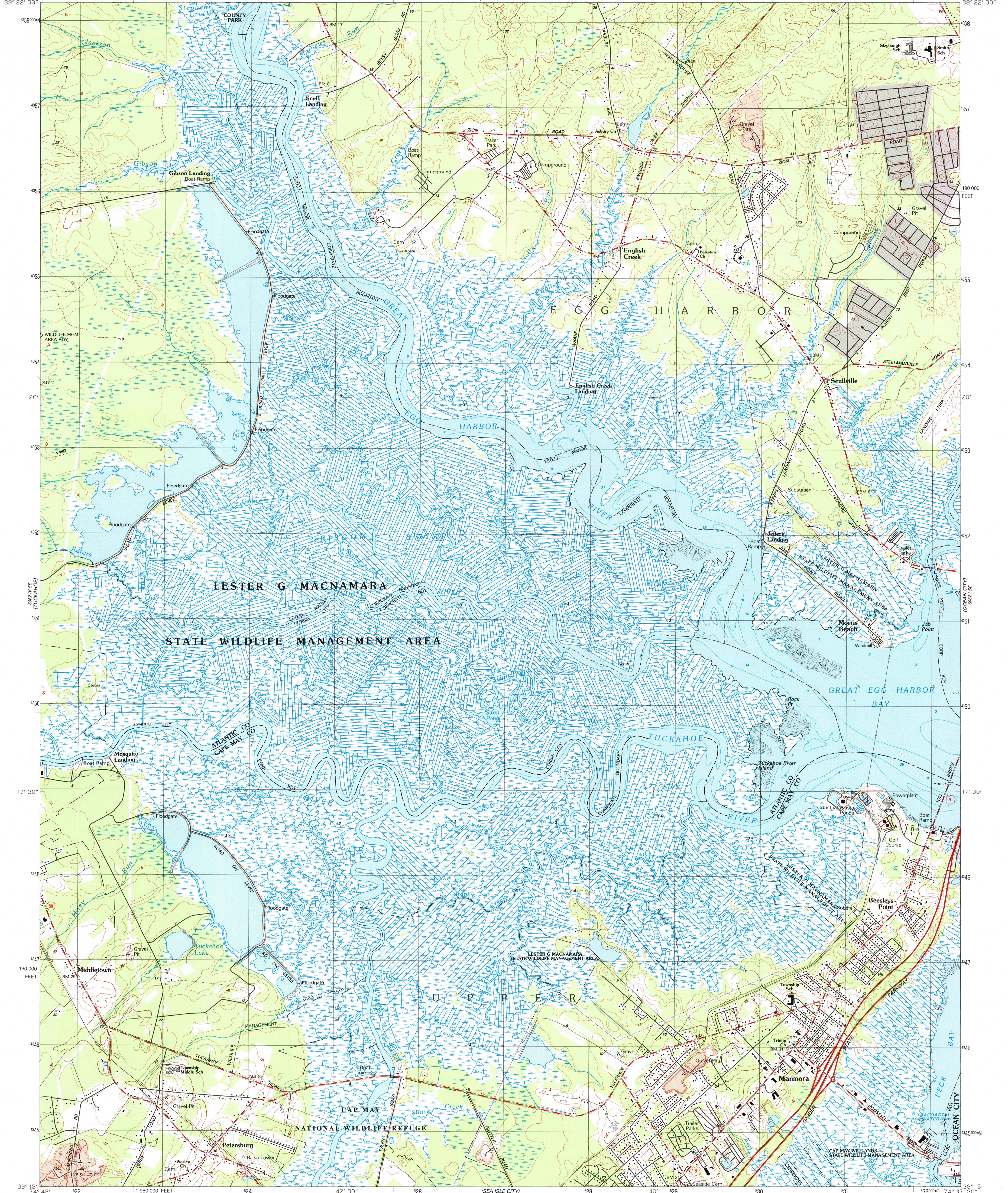




Produced by the United States Geological Survey

Topography compiled 1981. Planimetry derived from imagery taken 1986. Photomaps using imagery dated 1994; no major culture or drainage changes observed. Survey control current as of 1983. Boundaries, other than corporate, revised 1998.

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: New Jersey coordinate system (transverse Mercator)

1000-meter Universal Transverse Mercator grid, zone 18

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Supersedes U.S. Coast and Geodetic Survey map dated 1952

Selected hydrographic data compiled from NOS Chart 12316 (1986)

There may be private inholdings within the boundaries of the National or State reservations shown on this map

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

THE MEAN RANGE OF TIDE IS 4 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UTM GRID AND 1998 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

12° 12' 22.2 MILLS  
0° 12' 4 MILLS

NEW JERSEY

QUADRANGLE LOCATION

RECEIVED  
AUG 31 1998  
USGS NMD  
HISTORICAL MAP ARCHIVES

MARMORA, N. J. E2  
1994  
NIMA 6062 1 SW-SERIES V822

ROAD CLASSIFICATION

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Primary highway, hard surface   | Light-duty road, hard or improved surface |
| Secondary highway, hard surface | Unimproved road                           |
| Interstate Route                | U. S. Route                               |
|                                 | State Route                               |

ISBN 0-607-67611-1  
9 780607 676118