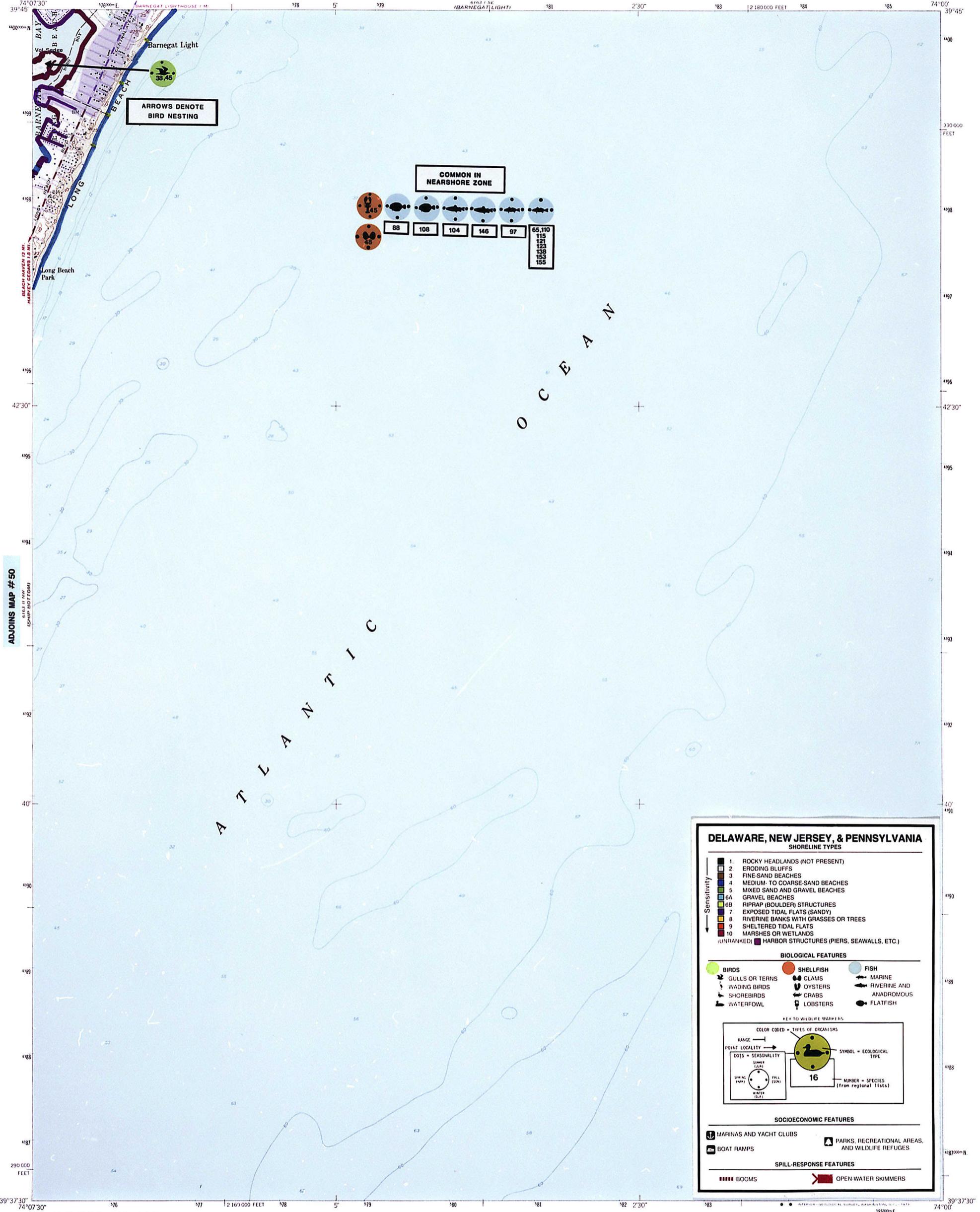


FORKED RIVER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ADJOINS MAP # 53
UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

LONG BEACH NE QUADRANGLE
NEW JERSEY-OCEAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



ADJOINS MAP # 50

DELAWARE, NEW JERSEY, & PENNSYLVANIA
SHORELINE TYPES

- 1 ROCKY HEADLANDS (NOT PRESENT)
- 2 ERODING BLUFFS
- 3 FINE-SAND BEACHES
- 4 MEDIUM- TO COARSE-SAND BEACHES
- 5 MIXED SAND AND GRAVEL BEACHES
- 6A GRAVEL BEACHES
- 6B RIPRAP (BOULDER) STRUCTURES
- 7 EXPOSED TIDAL FLATS (SANDY)
- 8 RIVERINE BANKS WITH GRASSES OR TREES
- 9 SHELTERED TIDAL FLATS
- 10 MARSHES OR WETLANDS
- (UNRANKED) HARBOR STRUCTURES (PIERS, SEAWALLS, ETC.)

BIOLOGICAL FEATURES

- BIRDS: GULLS OR TERNS, WADING BIRDS, SHOREBIRDS, WATERFOWL
- SHELLFISH: CLAMS, OYSTERS, CRABS, LOBSTERS
- FISH: MARINE, RIVERINE AND ANADROMOUS, FLATFISH

KEY TO WILDLIFE MARKERS

COLOR CODED = TYPES OF ORGANISMS

RANGE: POINT LOCALITY

DOTS = SEASONALITY: SUMMER (LIGHT), FALL (DARK), WINTER (DOTTED)

SYMBOL = ECOLOGICAL TYPE

NUMBER = SPECIES (from regional lists)

16

SOCIOECONOMIC FEATURES

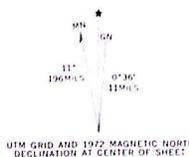
- MARINAS AND YACHT CLUBS
- BOAT RAMPS
- PARKS, RECREATIONAL AREAS, AND WILDLIFE REFUGES

SPILL-RESPONSE FEATURES

- BOOMS
- OPEN-WATER SKIMMERS

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CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 1 FOOT IN INLAND WATERS
AND 1 FEET ALONG THE OCEAN

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ESI MAP #51

LONG BEACH NE, N. J.

N3937.5 -W7400/7.5

1951
PHOTOREVISED 1972
AMS 6163 II NE—SERIES V822

Purple tint indicates extension of urban areas