



**DELAWARE, NEW JERSEY, & PENNSYLVANIA**  
SHORELINE TYPES

**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

POINT LOCALITY

DOTS = SEASONALITY

SPRING (100%)

SUMMER (100%)

FALL (100%)

WINTER (100%)

SYMBOL = ECOLOGICAL TYPE

16

NUMBER = SPECIES (from regional lists)

**SOCIOECONOMIC FEATURES**

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

**SPILL-RESPONSE FEATURES**

- BOOMS
- OPEN WATER SKIMMERS

**DISTRIBUTED THROUGHOUT AREA**

108 88 97 65, 110, 121, 123, 138, 153 101 104

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ARROWS DENOTE BIRD NESTING

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1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

Revisions shown in purple compiled from aerial photographs taken 1972. This information not field checked.

Purple tint indicates extension of urban areas



CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET DATUM IS MEAN LOW WATER  
SHORELINE SOUNDINGS: THE SHORELINE LINE IS MEAN LOW WATER  
THE MEAN RANGE OF TIDE IS 6.1 FEET IN DECEMBER AND 4.1 FEET ALONG THE COAST

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

ADJOINS MAP # 2

**ESI MAP #4**

REHOBOTH BEACH, DEL.

N 38° 37' 5" - W 75° 00' 7.5"

1954  
PHOTOREVISED 1972  
AMS 5961 II NE SERIES V832