

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 (1961) / FALL (1961)

SYMBOL = ECOLOGICAL TYPE

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

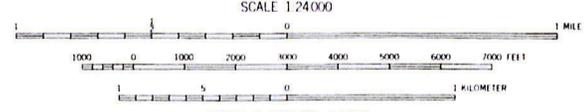
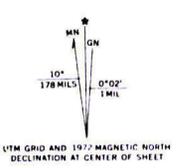
88 108 104 85 86 87 88 89 85,118 121 122 136 150

DENNIS CREEK FISH AND WILDLIFE MANAGEMENT AREA

THE FIRST 16-20 MILES OF THE DELAWARE BAY SHORELINE SUPPORTS OVER 300,000 SHOREBIRDS DURING NORTHWARD MIGRATION.

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NATIONAL GEODETIC VERTICAL DATUM OF 1929 DEPTH CURVES AND SOUNDINGS IN FEET - DATUM IS MEAN LOW WATER

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

ESI MAP #34

HEISLerville, N. J. N 3907.5 - W 7452.5 / 7.5 PHOTOINSPECTED 1977 1957 PHOTOREVISED 1972 AMS 6062 III NW - SERIES V822