

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

**Legend**

**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

SPRING (SPR)

SUMMER (SUM)

FALL (FAL)

WINTER (WIN)

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

**COMMON THROUGHOUT SOUNDS**

88	108	104	65, 115
			121
			123
			138
			150
		42	

**COMMON IN NEARSHORE ZONE**

88	108	97	65, 110
			115
			121
			123
			138
			150
		104	
		146	
		45	
		48	

ARROWS DENOTE BIRD NESTING

INLET SUBJECT TO CHANGE THROUGH EROSION/DEPOSITION

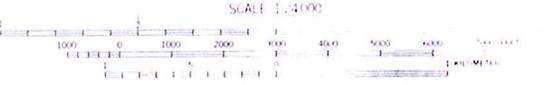
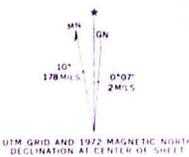
DISTRIBUTED THROUGHOUT AREA

ADJOINS MAP # 35

ADJOINS MAP # 39

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**ESI MAP #38**

STONE HARBOR, N. J.

1955  
PHOTOREVISED 1972  
AMS 5962 III SE SERIE V822

THIS MAP COMPLETS WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ADJOINS MAP #3