



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

SOCIOECONOMIC FEATURES

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

SPILL-RESPONSE FEATURES

BOOMS	OPEN WATER SKIMMERS
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LEGEND FOR THROUGHOUT AREAS:
 RANGE: RANGE, POINT LOCALITY, SPTS = SEASONALITY (SPRING, SUMMER, FALL, WINTER), SYMBOL = ECOLOGICAL TYPE, NUMBER = SPECIES (from regional lists)

COMMON THROUGHOUT BAYS

104	85,115, 121,135	108
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DISTRIBUTED THROUGHOUT AREA

108	88	97	65,110, 121,123, 138, 153	101	104
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DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWS REPRESENTS THE APPROXIMATE 1967 MEAN LOW WATER
THE 1967 BATHYMETRY IS FROM APPROXIMATELY 1967

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 #1

ASSAWOMAN BAY, MD.-DEL.
N3822.5—W7500/7.5

1967
PHOTO REVISSED 1972
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Revisions shown in purple compiled from aerial photographs taken 1972. This information not field checked