

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		FLATFISH
	WATERFOWL		LOBSTERS		

KEY TO WILDLIFE MARKERS

COLOR CODED = TYPES OF ORGANISMS

RANGE →

POINT LOCALITY →

DOTS = SEASONALITY

SYMBOL = ECOLOGICAL TYPE

NUMBER = SPECIES (from regional lists)

SOCIOECONOMIC FEATURES

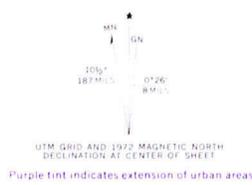
	MARINAS AND YACHT CLUBS		PARKS, RECREATIONAL AREAS AND WILDLIFE REFUGES
	BOAT RAMPS		

SPILL RESPONSE FEATURES

	BOOMS		OPEN WATER SKIMMERS
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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 TIDES IS 2 FEET IN INLAND WATERS
AND 1 FEET ALONG THE OCEAN



ESI MAP #45

BRIGANTINE INLET, N. J.

N 3922.5 - W 7415/7.5

195
PHOTOREVISED 1972
AMS 6162 IV NE. SERIES V822

1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue
Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1972. This information not field checked

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