



ADJOINS MAP #17

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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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Maped by U.S. Coast & Geodetic Survey
Edited and published by the Geological Survey
Control by USC&GS (C), USED (E) and
New Jersey Geodetic Control Survey

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE AVERAGE RANGE OF TIDE IS APPROXIMATELY 6 FEET

UTM GRID AND 1972 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

REVISIONS SHOWN IN PURPLE COMPILED BY THE GEOLOGICAL SURVEY FROM
AERIAL PHOTOGRAPHS TAKEN 1972. THIS INFORMATION NOT FIELD-CHECKED
MAP PHOTINSPECTED 1977
NO MAJOR CULTURE OR DRAINAGE CHANGES OBSERVED

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

QUADRANGLE LOCATION

rpi inc.
Research Planning Institute, Inc.
725 Gervais Street
Columbia, South Carolina, USA 29201
(803) 256-7322

ESI MAP #18

CANTON, N. J.-DEL.

N3922.5-W7522.5/7.5
PHOTOINSPECTED 1977
1948
PHOTOREVISED 1972
AMS 5962 IV NW-SERIES V822

ADJOINS MAP #14