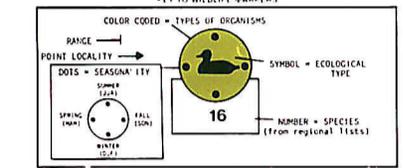


DELAWARE, NEW JERSEY, & PENNSYLVANIA
SHORELINE TYPES

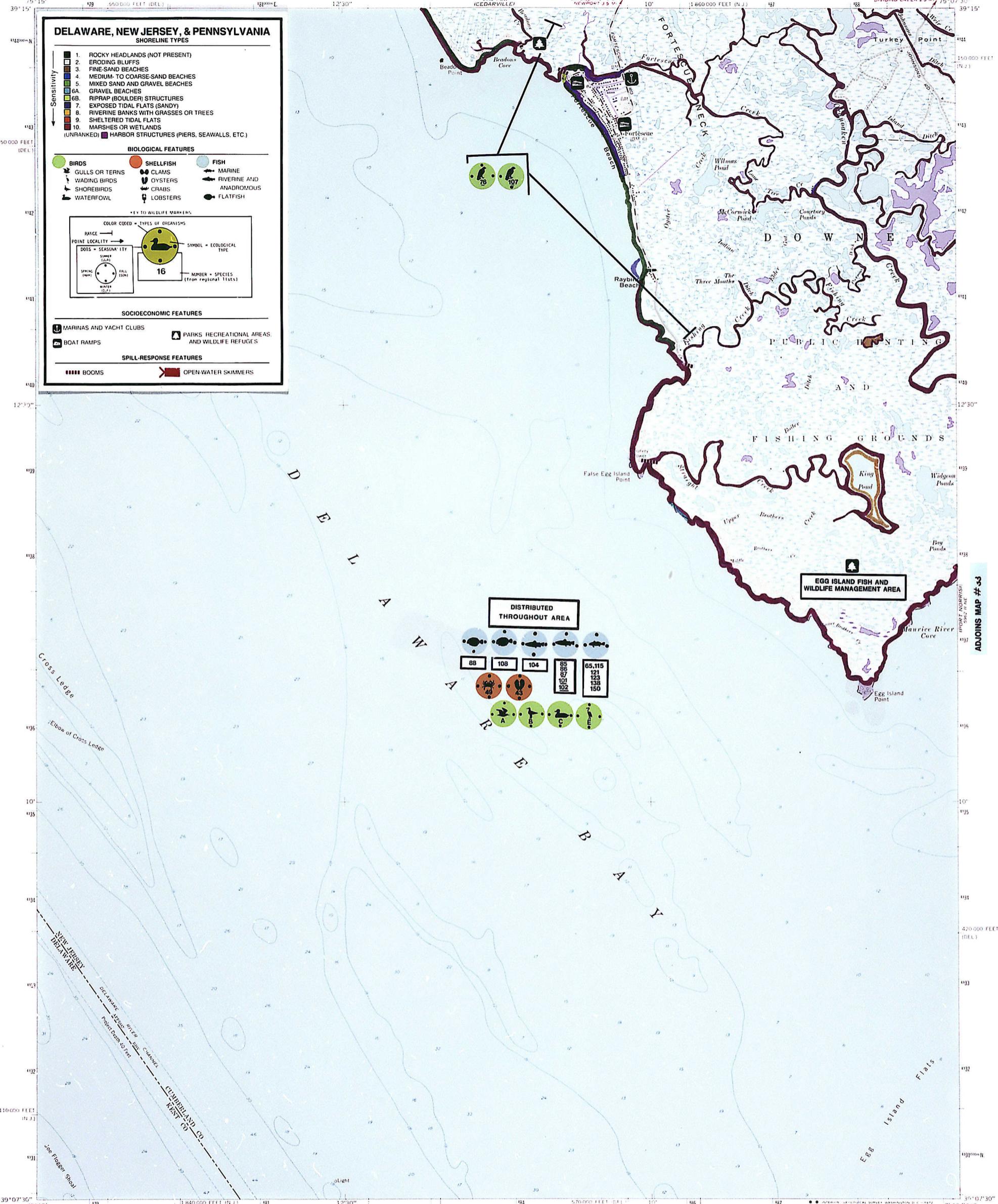
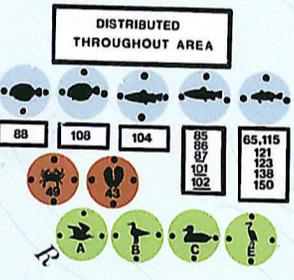
- | | |
|------------------------------------|---|
| 1. ROCKY HEADLANDS (NOT PRESENT) | 6A. GRAVEL BEACHES |
| 2. ERODING BLUFFS | 6B. RIPRAP (BOULDER) STRUCTURES |
| 3. FINE-SAND BEACHES | 7. EXPOSED TIDAL FLATS (SANDY) |
| 4. MEDIUM- TO COARSE-SAND BEACHES | 8. RIVERINE BANKS WITH GRASSES OR TREES |
| 5. MIXED SAND AND GRAVEL BEACHES | 9. SHELTERED TIDAL FLATS |
| 10. MARSHES OR WETLANDS (UNRANKED) | 10. 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 | |



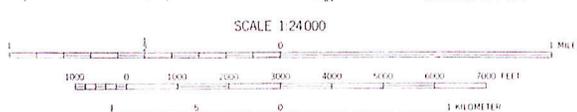
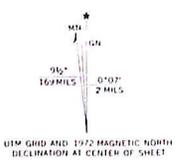
- SOCIOECONOMIC FEATURES**
- MARINAS AND YACHT CLUBS
 - BOAT RAMPS
 - PARKS, RECREATIONAL AREAS AND WILDLIFE REFUGES

- 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 SHOULDER REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS 5.2 FEET



ESI MAP #32

FORTESCUE, N. J.—DEL.
N 39° 07' 5"—W 75° 07' 57" E

1956
PHOTOREVISED 19/2
AMS 5962 II NW—SERIES V822