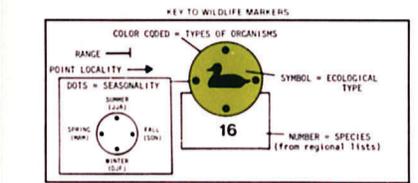


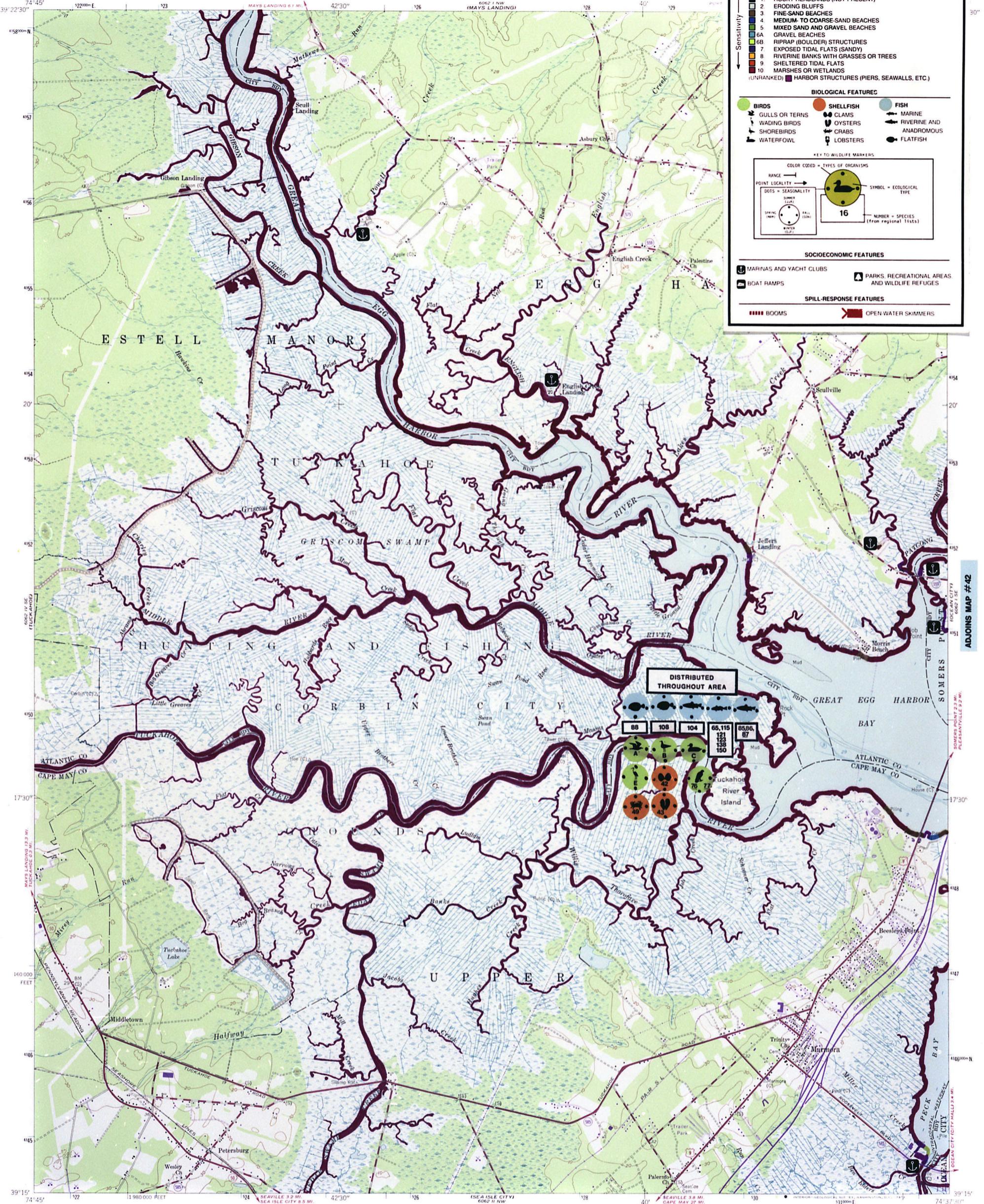
- |            |   |
|------------|---|
| 1          | ROCKY HEADLANDS (NOT PRESENT)             |
| 2          | ERODING BLUFFS                            |
| 3          | FINE-SAND BEACHES                         |
| 4          | MEDIUM- TO COARSE-SAND BEACHES            |
| 5          | MIXED SAND 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  |  |                         |



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

- SPILL-RESPONSE FEATURES**
- |  |       |  |                     |
|--|-------|--|---------------------|
|  | BOOMS |  | OPEN WATER SKIMMERS |
|--|-------|--|---------------------|

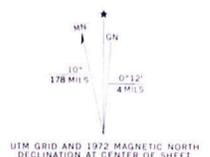


ADJOINS MAP #42

Mapped by the U. S. Coast & Geodetic Survey  
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**rpi inc.**  
Research Planning Institute, Inc.  
925 Gervais Street  
Columbia, South Carolina, USA 29201  
(803) 256-7322

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1972. This information not field checked. Purple tint indicates extension of urban areas.



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 TIDE IS 4 FEET

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

ADJOINS MAP #40

**ESI MAP #41**

MARMORA, N. J.  
 N3915-W7437.5J7.5  
 1952  
 PHOTOREVISED 1972  
 AMS 6062 1 SW-SERIES V822



USCGS 1 9506