

## LAKE MICHIGAN, EASTERN SHORE

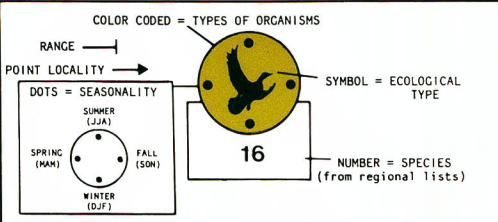
### SHORELINE TYPES

- Sensitivity** ↓
1. Exposed bedrock bluffs (not present).
  2. Exposed bluffs.
  3. Shelving bedrock shores (not present).
  4. Sand shores.
  5. Mixed sand and gravel shores.
  6. Gravel shores.
  7. Riprap (boulder) structures.
  8. Sheltered bluffs (not present).
  9. Low vegetated banks (not present).
  - 10A. Fringing wetlands.
  - 10B. Extensive wetlands.
  - Unranked harbor structures (concrete, steel bulkheads, etc.)

### BIOLOGICAL RESOURCES

- FISHES**
- Forage fish
  - Salmonids
  - Other gamefish
- VEGETATION**
- Rare coastal species
- MAMMALS**
- Coastal species
- BIRDS**
- Shorebirds
  - Wading birds
  - Diving birds
  - Waterfowl
  - Raptors

### KEY TO WILDLIFE MARKERS



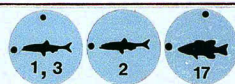
### SOCIOECONOMIC FEATURES

- Parks and preserves
- Recreational beaches
- Power plants
- Marinas
- Water intakes

### SPILL-RESPONSE INFORMATION

- Boat ramps
- Booms
- Skimmers

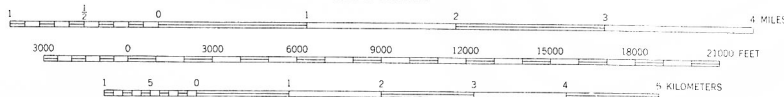
### DISTRIBUTED THROUGHOUT AREA



ADJOINS MAP # 2

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CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 10-FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 578 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 # 4



**ESI MAP  
#3**

BAR LAKE, MICH.  
N4415—W8615/15

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AMS 3772 IV—SERIES V762