

**GALVESTON BAY REGION, TEXAS ENVIRONMENTAL  
SENSITIVITY MAPPING PROJECT**

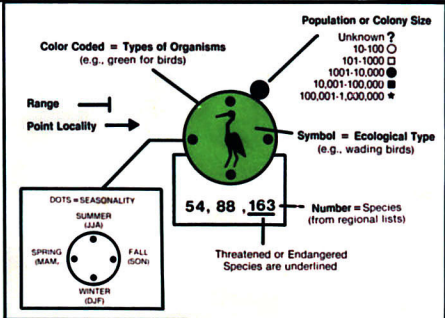
**Index of Shoreline Types**

- SENSITIVITY**
1. Erosional scarps.
  2. Exposed fine-grained sand beaches.
  3. Sheltered fine-grained sand beaches.
  4. Exposed tidal flats (low biomass).
  5. Mixed sand and shell beaches.
  6. Exposed tidal flats (moderate biomass).
  7. Sheltered tidal flats.
  8. Salt marshes.
  9. Man-made structures.
  10. RPI field stations.

**Biological Features**

- |                         |                   |                  |
|-------------------------|-------------------|------------------|
| <b>MAMMALS</b>          | <b>BIRDS</b>      | <b>SHELLFISH</b> |
| ● Bottlenose dolphin    | ● Gulls and terns | ● Shrimp         |
| ● Alligators            | ● Wading birds    | ● Crabs          |
| ● Commercial sport fish | ● Shorebirds      | ● Oysters        |
|                         | ● Waterfowl       |                  |
|                         | ● Raptors         |                  |

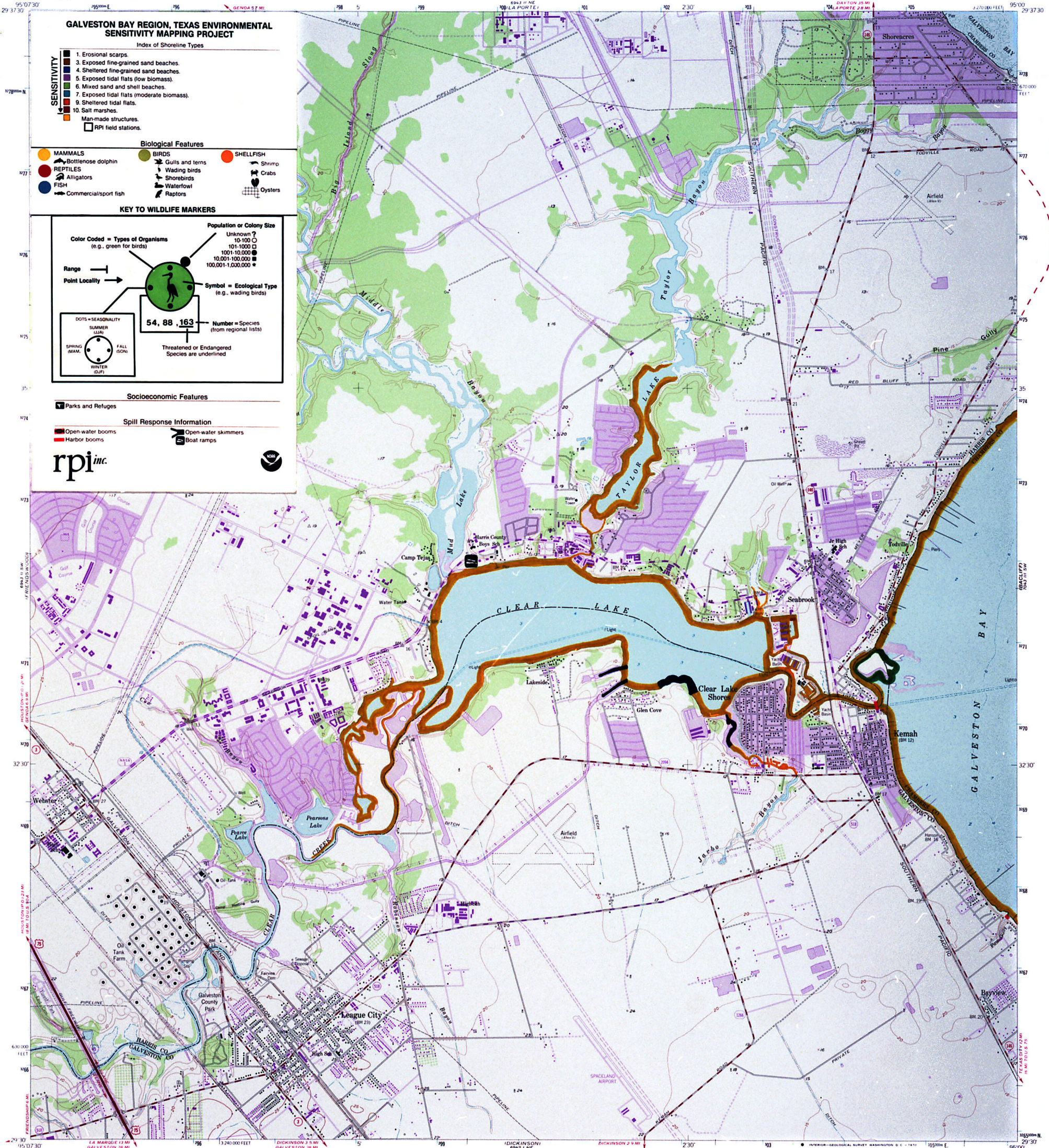
**KEY TO WILDLIFE MARKERS**



**Socioeconomic Features**

- Parks and Refuges
- Spill Response Information**
- Open-water booms
  - Harbor booms
  - Open-water skimmers
  - Boat ramps

rpi inc.



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Hydrography from USC&GS chart 1282  
Culture and drainage in part compiled from aerial photographs  
taken 1953. Topography from 1943 map of U.S. Corps of  
Engineers, revised by USGS planimetric surveys 1955.  
Originally mapped 1929 by USGS as Seabrook quadrangle.  
Polyconic projection. 1927 North American datum.  
10,000-foot grids based on Texas coordinate system,  
south central zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue.  
Water stages in this area vary with meteorological conditions.  
Approximate limits of occasional inundation shown by dashed blue lines  
where mean high water is undetermined for lack of visual evidence.  
Dotted blue lines indicate the approximate limits of low water.

Revisions shown in purple. Contours from aerial photographs  
taken 1969. This information not field checked.  
Purple tint indicates urban areas.

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**ROAD CLASSIFICATION**

- Heavy duty
- Medium duty
- Light duty
- Unimproved dirt
- Interstate Route
- U.S. Route
- State Route

**LEAGUE CITY, TEX.**  
N2930—W9500/7.5  
1955  
PHOTOREVISED 1969  
AMS 6943 II SE—SERIES V882

**ESI MAP NUMBER**  
**GB-7**