



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

MAMMALS	BIRDS	SHELLFISH
Bottlenose dolphin	Gulls and terns	Shrimp
Alligators	Wading birds	Crabs
Commercial sport fish	Shorebirds	Oysters
	Waterfowl	
	Raptors	

KEY TO WILDLIFE MARKERS

Color Coded = Types of Organisms (e.g., green for birds)

Range

Point Locality

Population or Colony Size

- Unknown ?
- 10-100 ○
- 101-1000 □
- 1001-10,000 ●
- 10,001-100,000 ■
- 100,001-1,000,000 ◆

Symbol = Ecological Type (e.g., wading birds)

Number = Species (from regional lists)

Threatened or Endangered Species are underlined

DOTS = SEASONALITY

SPRING (MAM)	SUMMER (BIRDS)	FALL (FISH)	WINTER (DUFL)
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Socioeconomic Features

- Parks and Refuges

Spill Response Information

- Open-water booms
- Harbor booms
- Open-water skimmers
- Boat ramps

ROAD CLASSIFICATION

Primary highway, hard surface	Light duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route
	State Route

rpi inc.

Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by NOS/NOAA, USCE and TVA
Topography from aerial photographs by multiplex methods and by planimetric surveys 1943. Revised by photogrammetric methods from aerial photographs taken 1952. Field check 1954
Hydrography compiled from USC&GS charts 520,886 and 1262 (1953)
Polyconic projection. 1927 North American datum
10,000 foot grid based on Texas coordinate system, south central zone
1000 meter Universal Transverse Mercator grids ticks, zone 15, shown in blue
Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1969 and 1974. This information not field checked

MAY 27 1977

SCALE 1:24,000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ESI MAP NUMBER
GB-19

THE JETTIES, TEX.
NAD 83 W8437 5/2.5
1954
PHOTOREVISED 1969 AND 1974
AMERICAN BUREAU OF ENGINEERING