



### LEGEND

**SPECIAL FLOOD HAZARD AREAS INUNDED BY 100-YEAR FLOOD**

- ZONE A** No base flood elevations determined.
- ZONE AE** Base flood elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- ZONE A99** To be protected from 100-year flood by Federal flood protection system under construction; no base flood elevations determined.
- ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

**FLOODWAY AREAS IN ZONE AE**

**OTHER FLOOD AREAS**

- ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

**OTHER AREAS**

- ZONE X** Areas determined to be outside 500-year floodplain.
- ZONE D** Areas in which flood hazards are undetermined.

**UNDEVELOPED COASTAL BARRIERS<sup>1</sup>**

- Identified 1983
- Identified 1990
- Otherwise Protected Areas

<sup>1</sup>Coastal barrier areas are normally located within or adjacent to special flood hazard areas.

**BOUNDARIES**

- Floodplain Boundary
- Floodway Boundary
- Zone D Boundary

**BOUNDARY DIVIDING SPECIAL FLOOD HAZARD ZONES, AND BOUNDARY DIVIDING AREAS OF DIFFERENT COASTAL BASE FLOOD ELEVATIONS WITHIN SPECIAL FLOOD HAZARD ZONES**

**BASE FLOOD ELEVATION LINE: ELEVATION IN FEET\***

**CROSS SECTION LINE**

**BASE FLOOD ELEVATION IN FEET WHERE UNIFORM WITHIN ZONE\***

**RM7 X** Elevation Reference Mark

**•M1.5** River Mile

\*Referenced to the National Geodetic Vertical Datum of 1929

### NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for possible updated flood hazard information prior to use of this map for property purchase or construction purposes.

Coastal base flood elevations apply only to landward of 0.0 NGVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning.

Areas of special flood hazard (100-year flood) include Zones A, AE, AH, AO, A99, V, and VE.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

For community map revision history prior to countywide mapping, see section 6.0 of the Flood Insurance Study Report.

For adjoining map panels see separately printed Map Index.

**MAP REPOSITORY**

Refer to Repository Listing on Map Index

**EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP**

SEPTEMBER 30, 1992

**EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL**

Refer to the Flood Insurance Rate Map Effective date shown on this map to determine when actuarial rates apply to structures in the zones where elevations or depths have been established.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at (800) 638-6620.

**APPROXIMATE SCALE**

1000 0 1000 FEET

#### ELEVATION REFERENCE MARKS

REFERENCE MARK	FIRM PANEL	ELEVATION IN FT. (NGVD) <sup>1</sup>	DESCRIPTION OF LOCATION
RM 57	0230	86.31	Railroad spike in power pole, approximately 50 feet east of centerline of FM 359, and 1.0 mile north of junction of U.S. Highway 90 Alternate and FM359.
RM 130	0230	78.98*	Disk in top of south concrete headwall of double concrete box culverts under eastbound lanes of U.S. Route 90 Alternate, approximately 8.5 feet west of east end of headwall, approximately 22.5 feet south of centerline of eastbound lanes of highway, approximately 0.25 mile east of junction of Pitts Road. (FBCSD ID: V804)
RM 131	0230	79.76*	Disk set in top and approximately 1.9 feet east of west end of north concrete headwall of double box culverts under eastbound lanes of U.S. Route 90 Alternate at crossing of Alcorn Bayou, approximately 22.5 feet north of center of eastbound lanes, approximately 0.9 mile west of junction of FM 1464. (FBCSD ID: X804)

<sup>1</sup>National Geodetic Vertical Datum of 1929.  
\*1987 Adjustment.

**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM FLOOD INSURANCE RATE MAP**

**FORT BEND COUNTY, TEXAS AND INCORPORATED AREAS**

**PANEL 240 OF 550**  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

**CONTAINS:**

COMMUNITY	NUMBER	PANEL	SUFFIX
ROSENBERG, CITY	480232	0240	H
SUGAR LAND, CITY OF	480234	0240	H
UNINCORPORATED AREAS	480228	0240	H

Notice To User: The MAP NUMBER shown below should be used when placing map orders. The COMMUNITY NUMBER shown above should be used on insurance applications for the subject community.

**MAP NUMBER**  
48157C0240 H

**EFFECTIVE DATE:**  
SEPTEMBER 30, 1992

Federal Emergency Management Agency