



**LEGEND**

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

- ZONE A** No base flood elevations determined.
- ZONE AE** Base flood elevations determined.
- ZONE AH** Flood depths of 7 to 9 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also 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 K** 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 flood plain.
- ZONE D** Areas in which flood hazards are undetermined.

**UNDEVELOPED COASTAL BARRIERS**

**BOUNDARIES**

- Floodplain Boundary
- Floodway Boundary
- Zone-D Boundary
- Boundary Dividing Special Flood Hazard Zones and Boundary Dividing Area of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones

**BASE FLOOD ELEVATION LINE: Elevation in feet\***

**CROSS SECTION LINE**

**FEEL 9871** 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 points where hydraulic special flood hazard areas. The community map repositories should be consulted for possible unclassified flood hazard information prior to use of this map for property purchase or construction purposes.

Coastal base flood elevations apply only to areas A and AE of the NCFD 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.

Elevation reference marks are provided in the Flood Insurance Study Report.

Coastal limits shown are current as of the date of this map. The user should consult appropriate authorities, such as the Department of Commerce, to determine if changes have occurred subsequent to the issuance of this map.

For community map revision history, prior to countywide mapping, see section 6.3 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 28, 1990

**EFFECTIVE DATES OF REVISIONS TO THIS PANEL**

Refer to the Flood Insurance Rate Map Effective Date shown on this map to determine when actual 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) 638-6020.

N

APPROXIMATE SCALE

1000 0 1000 FEET

**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM**  
**FLOOD INSURANCE RATE MAP**  
**HARRIS COUNTY, TEXAS AND INCORPORATED AREAS**

**PANEL 5 OF 390**  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS	NUMBER	PANEL	SUFFIX
COMMUNITY	480287	0005	G
UNINCORPORATED AREAS	480287	0005	G

**MAP NUMBER**  
48201C0005 G

**EFFECTIVE DATE:**  
SEPTEMBER 28, 1990

Federal Emergency Management Agency