

FLOODS

The most common type of all natural hazards is flooding. The following suggestions will help you develop your personal plan for floods.

Before a Flood:

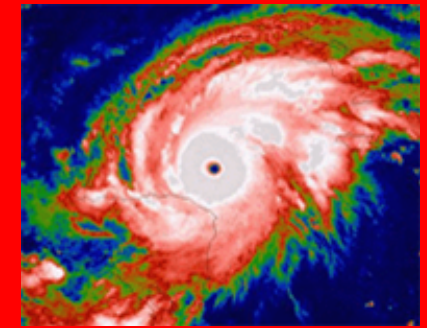
- Understand Flash Flood Watch and Warning terms.
- Flash Flood Watch: Flooding is possible.
- Flash Flood Warning: Flooding is occurring or is imminent.
- Determine if your property is in a flood-prone area.
- Purchase a tone-alert radio.
- Assemble a disaster supply kit to include a radio with extra batteries, flashlights, first aid kit, and food.
- Know how to shut off your utilities.
- Consider purchasing Flood Insurance.

During Heavy Rains

- Listen to radio and TV stations for the most current information.
- Know what streams, bayous, drainage channels, and creeks are prone to flood in your immediate area. Secure your home before you evacuate.
- Avoid going near flood areas. The water depth is unknown.
- Do not drive into flooded streets. Water depth is unknown and the condition of the roadway is not certain.
- Know how and when to evacuate from your immediate area before its too late.

After a Flood

- Stay away from flood waters
- Be aware of areas where flood waters have receded.
- Keep away from areas where power poles are down or where destruction of properties has occurred.
- Be alert to personal health and safety issues regarding your families welfare.
- Continue monitoring the radio for the latest information.
- Contact your insurance agent as soon as possible.



Galveston County Hurricane Preparedness & Flood Safety Tips

If you have additional questions, contact your local Emergency Management Office at (409) 643-5707.

This information has been provided to you by the City of Texas City by the Texas Division of Emergency Management, P.O. Box 4087, Austin, Texas 78773-0001

Presented by the
City of Texas City
Office of Emergency Management

HURRICANE PREPAREDNESS



Before a Hurricane

A hurricane **WATCH** is issued by the National Weather Service when hurricane conditions threaten the coast within 36

hours, you should do the following:

- Continue to monitor local TV or radio stations for instructions
- Check supplies, especially water (at least 1 gallon per person per day).
- Fuel vehicles and generators.
- Cover windows with plywood.
- Bring in ALL outdoor furniture, toys, and tools.
- Moor any boats securely or move boats to a safe place.

A hurricane **WARNING** is issued when hurricane winds of 74 miles per hour or higher or dangerously high water and rough seas are expected within 24 hours in this area, you should:

- Continue to monitor local TV and radio stations for instructions.

- Move out of low-lying areas or from the coast early if requested by officials.
- Check tie-downs if living in a mobile home. Leave Immediately.
- Fill bathtubs and all available containers with extra water.
- Stay away from windows, door, and openings.

During a Hurricane you should:

- Remain indoors in an interior hallway, bathroom, or closet on the lowest level of your house well away from windows.
- Cover yourself and your family members with a mattress or seek shelter under something sturdy, such as a well constructed dining room table which could protect you from possible debris.

After a Hurricane:

- Beware of unsafe food and/or water. Boil tap water before drinking unless you are told it is unnecessary.
- Utilities could be off. Treat all downed lines as live wires and do not go near the wires. If you smell gas, leave the area immediately and notify the proper authorities.
- Make temporary repairs. Without taking unnecessary risk, protect your property from further damage.
- Inform your insurance agent of any damage, and

leave word where you may be reached. Take pictures of damages.

RISK AREAS/EVACUATION MAP

The Saffir-Simpson scale divides hurricanes into five categories They are:

Category	Windspeed (MPH)	Damage
1	74-95	Minimal
2	96-110	Moderate
3	111-130	Extensive
4	131-155	Extreme
5	greater than 155	Catastrophic

Risk areas one through five (1-5) have been identified for Galveston County and assigned numbers that correspond to hurricane categories. These areas reflect how far inland the storm surge is expected, depending on the hurricane category.

If a category 3 hurricane impacted Galveston County, risk areas one (1) through three (3) would be subject to storm surge. If you are unable to determine which risk area you live in, it is best to err on the side of caution and assume you live in the area nearest the coast.

Recommended evacuation routes are:

Primary	Primary	Primary	Secondary
F.M. 3005	I-45N	SH 6	F.M. 2004
SH 87	SH 146	SH 3	