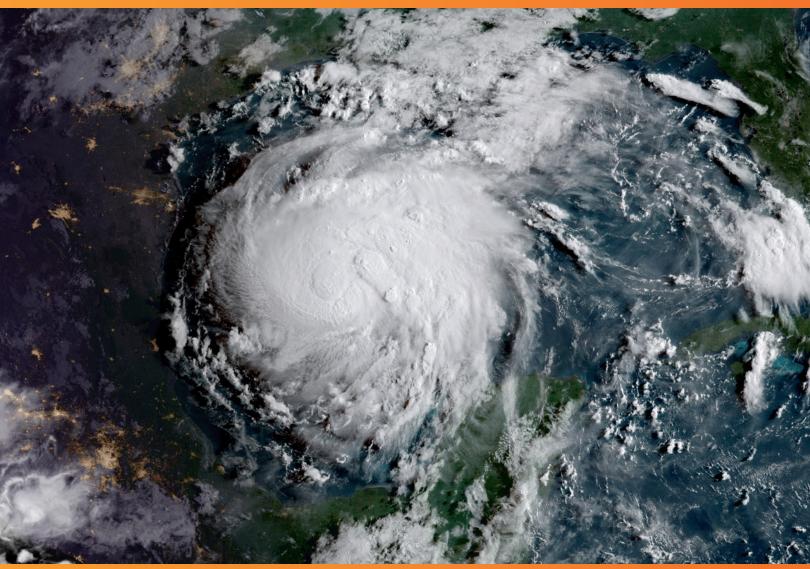


# HURRICANE PREPAREDNESS GUIDE





**HOW TO REPORT OUTAGES** 







# STORM WARNINGS --- & TERMS TO KNOW ---



# **TROPICAL STORM** WATCH

Tropical storm conditions are possible and may affect your area within the next 48 hours.



# **TROPICAL STORM** WARNING

Tropical storm conditions are expected in your area within the next 36 hours.



This is the clear center of the storm that arrives with calmer conditions. But remember, an eye passing over you signals that the storm is only half over.



## **RAIN BANDS**

Bands coming off the cyclone that produce severe weather conditions. such as heavy rain, wind and tornadoes.



# HURRICANE WATCH

Hurricane conditions are possible in the area. Watches are issued up to 48 hours in advance of the anticipated storm-force winds.



# HURRICANE WARNING

Hurricane conditions are expected in the area. Warnings are issued up to 36 hours in advance of the storm.



## **EYE WALL**

The area surrounding the eve contains some of the most severe weather of the storm, with the highest wind speed and heaviest precipitation.



## **STORM SURGE**

A deadly rush of ocean of Gulf water that occurs when a storm makes landfall. This often floods coastal areas and sometimes areas further inland.

# POWERING UP — AFTER AN OUTAGE —

# 1. High-Voltage Transmission Lines:

Transmission towers and cables that supply power to transmission substations (and thousands of members) rarely fail, but when damaged, these facilities must be repaired before other parts of the system can operate.



# 2. Distribution Substation:

A substation can serve hundreds or thousands of consumers. When a major outage occurs, line crews inspect substation to determine if problems stem from tranmission lines feeding into the substation, the substation itself or if problems exist further down the line.

# 3. Main Distribution Lines:

If the problems cannot be isolated at a distribution substation, distribution lines are checked. These lines carry power to large groups of consumers in communities or housing developments.

# 4. Tap Lines:

If local outages persist, supply lines (also known as tap lines) are inspected. These lines deliver power to transformers, either mounted on poles or placed on pads for underground service, outside businesses, schools and homes.

# 5. Individual Homes:

If your home remains without power, the service lines between a transformer and your residence may need to be repaired. Always call to report an outage to help line crews isolate local issue.



# 2020 HURRICANE TRACKING CHART



Arthur Dolly Gonzalo Josephine Marco Paulette Teddy 2020 Bertha Edouard Hanna Kyle Nana Vicky Rene NAMES: Sally Cristobal Wilfred Fay Isaias Laura Omar Source: https://www.nhc.noaa.gov/aboutnames.shtml 45° 0° 65° NOVA 60° 55° 50° 45° 40° 500 mi SCOTIA MERCATOR PROJECTION The scale is accurate along the equator Elsewhere on the map, scale increases toward poles. oston 40° SAFFIR-SIMPSON HURRICANE SCALE CATEGORY WIND SPEED STORM SURGE (mph) 19+ Feet 5 156+ 131-155 13-18 Feet 4 35° 3 111-130 9-12 Feet 96-110 6-8 Feet 2 1 74-95 4-5 Feet BERMUDA 30° 25° S IS. 20° NICAN **UBLIC** BRITISH VIRGIN IS. San Juan ANGUILLA ST.MARTIN PUERTO ST.BARTHELEMY go RICO (U.S.) ANTIGUA ST.KITTS **U.S.VIRGIN** & NEVIS **GUADELOUPE ISLANDS** 15° DOMINICA MARTINIQUE ST.LUCIA ST. VINCENT & **BARBADOS** THE GRENADINES **CURACAO** GRENADA / **TOBAGO** 10° **TRINIDAD VENEZUELA** 

# EMERGENCY KIT CHECKLIST

FOOD	BABY NEEDS
7-day supply of non-perishable food	<ul><li>Bottles, formula, and/or powdered milk</li></ul>
Hand-operated can opener	One-week supply of diapers
□ Disposable plates, cups, utensils	<ul> <li>Baby wipes and diaper rash ointment</li> </ul>
■ Napkins or paper towels	
Cookware to boil water	TRANSPORTATION
Propane tanks for your grill so you can cook	Maps of local and state roads
\\/\TCD	Directions to nearby shelters
WATER  Three gallons of water per person, per day  (FEMA recommends a 5-day supply)	Spare tire or tire patch kit
	<ul> <li>Emergency roadside flares or triangles</li> </ul>
	List of local services and their contact info
FIRST AID	
Fully stocked first aid kit	SANITATION &
Additional prescriptions or essential medicines	PERSONAL CARE
List of current medications and allergies	Trash bags
Sunscreen	Disinfectant wipes or gels
☐ Insect repellent	☐ Toothbrushes and toothpaste
Fire extinguisher	☐ Toilet paper
Extra cash in case ATMs are down	Spare set of clothes and shoes for each person
	At least one blanket per person
LIGHTING	Personal, feminine care items
Flashlights and extra batteries	<ul><li>Soaps and shampoos</li></ul>
A large light source (e.g. fluorescent lantern)	<ul> <li>Dust masks, plastic sheeting, duct tape</li> </ul>
Utility lighter	PET NEEDS
A wrench or set of pliers (to turn off utilities)	One week of food and water
	Leash and a crate or carrier
COMMUNICATION	Bed, dishes, toys
Battery-powered AM/FM radio	Any medications
NOAA hazard-alert radio	Battery-operated air pump for aquarium
Car or emergency charger for mobile devices	Vet's contact information
Small notepads and pencils	- 100 0 ontage information

Games and activities that don't require electricity

# **HURRICANE** PREPARATION -

# **DISASTER SUPPLIES KIT**



## One gallon of **CLEAN DRINKING WATER** per individual (and

pets) for 3-7 days. Fill bathtubs with water for cleaning. Save used soapy water to flush toilets.



**NON-PERISHABLE FOOD** to last 3-7 days for individuals and pets.



**FIRST AID KIT plus** a 3-7 day supply of any prescription medications.



**BATTERY-POWERED WEATHER RADIO** and extra batteries.



**FULL GAS TANKS** in your vehicles.

# **BE READY TO EVACUATE**

Situations change. Prepare A GO BAG for each individual with you. Each Go Bag should be light and portable, carry an ID tag, and at least contain:

- Some food and water.
- A personal-sized first aid plus any prescription
- A flashlight, portable radio, fully charged cell phone.
- Emergency cash in small denominations and quarters for phone calls.

Your GO BAG bag should also contain important family documents (insurance, medical records, bank account numbers, social security card, pet care information) inside a watertight re-sealable plastic bag or containter.

# A GO BAG



# **HOW DO I KNOW IF I SHOULD EVACUATE?**

Monitor weather reports about the oncoming hurricane threat. You should consider evacuating/leaving the area:

- IF you live on a barrier island with a history of storm surge damage.
- IF you live in a low-lying or flood prone area.
- IF you live in a mobile home in a coastal area.
- IF your home is in a coastal area and lacks hurricane structural reinforcing.
- IF you are vacationers with young or elderly dependents.
- IF local officials order or recommend that residents evacuate depending on expected storm severity.



# **EMERGENCY RESOURCES**

Here's a list of resources available to assist you during a major storm. Keep the following contacts handy in case of an emergency.

## READY.GOV

Website: ready.gov Phone: 1-800-FED-INFO

# TEXAS HEALTH & **HUMAN SERVICES**

Website: 211texas.org

Phone: **211** 

# TXDOT HIGHWAY CONDITIONS

Website: DriveTexas.org

# AMERICAN RED CROSS SOUTH TEXAS CHAPTER

Website: redcross.org Phone: (956) 423-0523 Toll Free: (800) 785-7851

#### ► FEMA

Website: fema.gov Phone: 800-621-3362

# NATIONAL HURRICANE **CFNTFR:**

Website: nhc.noaa.gov

In an emergency, be sure to call 911 for assistance.

During this hurricane season, Magic Valley wants to remind members that planning is the most important step to staying safe. Please take the measures included in this guide to prepare early and protect your home and family this hurricane season. Also, its very important that your MVEC account is up to date with your current contact information, including phone number and address.

Preparing for hurricane season means preparing for the possibility of power outages during and after the storm.

# HOW TO REPORT OUTAGES









1-866-225-5683

**MVEC Connect App** 



magicvalley.coop

# **INFORMATION NEEDED TO** REPORT OUTAGES:

Account number	ï
Address:	
Phone number: _	

# STAY INFORMED ABOUT OUTAGES















