

GRS

Management

June 1

Hurricane

Preparedness

2020

Plan for

Marbella Isles

Introduction

The Plan is designed to assist owners and residents in protecting personal property and lives. This Plan is based on the full cooperation of the owners, residents, maintenance and housekeeping personnel, as well as the property management staff. Knowledge of potential risks and awareness of what to do in the event of an emergency situation will promote the ability of the community to deal with a hurricane, natural or man-made disaster.

In the event of a natural or man-made disaster, view local broadcast television, check internet links and/or tune your battery-operated radio to a local station to obtain as much information as possible.

DISCLAIMER: Although the Association has attempted in good faith to provide owners and other residents with information to assist you in understanding some of the steps involved in planning for and reacting to an emergency situation, this Plan is not intended as advice as to what any individuals should do in preparation for, or in response to, a major storm or other emergency. There is considerable information available from other sources, and you need to consult your own financial, legal and other advisors to determine what actions you should take. The Association disclaims any responsibility for the actions which you may take in reliance on the information provided in this Plan, and advises you not to rely upon this Plan in connection with these important life-safety decisions.

Hurricane Awareness

All residents, whether they are owners or guests, need to be aware of the hurricane season and what to do in the case of a hurricane.

Hurricane season is from June 1 through November 30. A hurricane is an intense low-pressure system, which rotates counterclockwise in the Northern Hemisphere and generates winds in excess of 74 miles per hour.

Category 1: 74-95 mph winds

Category 2: 96-110 mph winds

Category 3: 111-130 mph winds

Category 4: 131- 155 mph winds

Category 5: over 155 mph winds

Warnings and Advisories

- Tropical Depression:** A disturbance with a clearly defined low-pressure area; highest wind speed is 38 mph.
- **Tropical Storm:** A distinct low-pressure area defined by a counterclockwise rotating circulation; winds of 39–73 mph.
 - **Tropical Storm Watch:** An alert for a specific area that a tropical storm may pose a threat within the next 36 hours.
 - **Tropical Storm Warning:** An alert that tropical storm conditions, including sustained winds of 39–73 mph, are expected in specific areas within 24 hours.
 - **Hurricane:** Once a tropical storm's wind speed reaches 74 mph or greater, it is classified as a hurricane.
 - **Hurricane Watch:** An alert for specific areas that hurricane conditions pose a threat to an area within the next 36 hours.
 - **Hurricane Warning:** An alert that hurricane conditions are expected in a specific coastal area within 24 hours. All precautions should be completed immediately.
 - **Evacuation Order:** Issued by local Emergency Operations Management, this order instructs residents in various predetermined evacuation levels to vacate the area.

The storm surge that accompanies a hurricane is a huge wall of water pushed inland by a hurricane and this is generally what causes the most destruction. The storm surge is blamed for an average of nine out of every 10 hurricane related fatalities. According to the hurricane center, the ocean surface under the storm's center is drawn upward like water in a giant straw forming a mound a foot higher than the ocean. As this mound nears the coast it can grow to become a storm surge 50 miles wide and 20 feet high.

Ten-foot high hurricane-generated waves on top of the storm surge can crash into coastal areas, which are less than 10 feet above sea level along most of the Gulf and Atlantic States. Water weighs about 1,700 pounds per cubic yard, so the storm surge and waves can demolish a building designed to withstand wind but not water.

Tornadoes spawned from a hurricane often touch down where the eye of the storm crosses the coast, or directly to the east, licking the land with deadly winds exceeding hurricane force. High winds and heavy rains can be expected about 50 miles to the east and 75 miles to the west of where a hurricane eye passes.

The eye of the hurricane is its center, a "hole in the clouds", and it is created by air being forced down in the middle by the low pressure and up around the eye-wall by the heat of the storm. Storm experts say that when the eye of the

hurricane passes directly over an area, there could be minutes or even hours of calm and partly sunny before the wind and rain come again. There is danger for people who leave their homes when the eye passes over because the returning wind can be even stronger.

A hurricane rapidly loses its strength when it leaves the ocean's heat and meets friction over land but it can carry torrential rain and wind for several days. With this knowledge, residents should determine their course of action BEFORE the storm imminent.

When a "hurricane watch" is issued for Collier County, it does not mean that a hurricane will strike the area. It means that residents should prepare as there is a good chance the area will be hit with hurricane-force winds and rain within the next 24 to 36 hours. A hurricane watch is intended to provide people living on the barrier islands and low-lying areas with enough time to seek safety.

Coastal residents should decide, before actual hurricane watch is issued, what they will do in the event a severe storm threatens their area. By the time weather officials can predict the actual strike-path of the storm, it could be too late for procrastinating coastal residents to flee from danger. The following websites can provide up-to-the-minute information on hurricane forecasting, evacuation route, as well as the public shelters that are open and what services they provide.

Collier County <http://www.colliergov.net/>

National Hurricane Center: www.nhc.noaa.gov

Office of Climate, Water & Weather: www.nws.noaa.gov

Federal Emergency Management: www.fema.gov

Important Numbers

Florida Power & Light: 1-800-468-8243

Collier County Water Department: (239)252-2380

Comcast: (800)266-2278

Collier County Domestic Animal Service: (239) 252-7387

American Red Cross of Collier County: (239) 793-0059

Salvation Army of Collier County: (239) 775-9447

Catholic Charities, Naples: (239) 793-0059

Unincorporated Collier County

Non-emergency numbers for Collier County agencies

Emergency Operations Center: (239) 252-8000

Government Complex: (239) 252-8999

Sheriff's Office: (239) 252-8300

East Naples Fire Department: (239) 774-4511

Florida Highway Patrol: (239) 938-1800

Naples

For emergencies, Naples residents call 911

Evacuation Checklist

It is recommended for families to have a minimum of 5 days' worth of supplies in a hurricane survival kit, as well as other items for use at shelter and/or upon return to your home. These are some recommended steps:

Step 1. Ensure your vehicle has a full tank of gasoline. Check tire pressure and inspect fluid levels.

Step 2. Obtain cash rolls of quarters and small bills for use in vending machines. Remember that most vendors will not accept checks or credit cards after a hurricane.

Step 3. Pack the following:

- Items that require no cooking
- Items that are ready to eat
- Include a can opener and plastic disposable utensils
- Include toiletries and enough personal hygiene supplies for two weeks

Step 4. Pack important documents and papers:

- Birth/Marriage Certificates
- Passports and Visas
- Wills and Power of Attorney
- Computer Disks with valuable information and/or System Disks
- Video tape of household goods and the interior/exterior of the house
- Pet vaccination documentation
- Personal phone/address book
- Medications

Step 5. Pack Clothing, Bedding and Bathing Supplies:

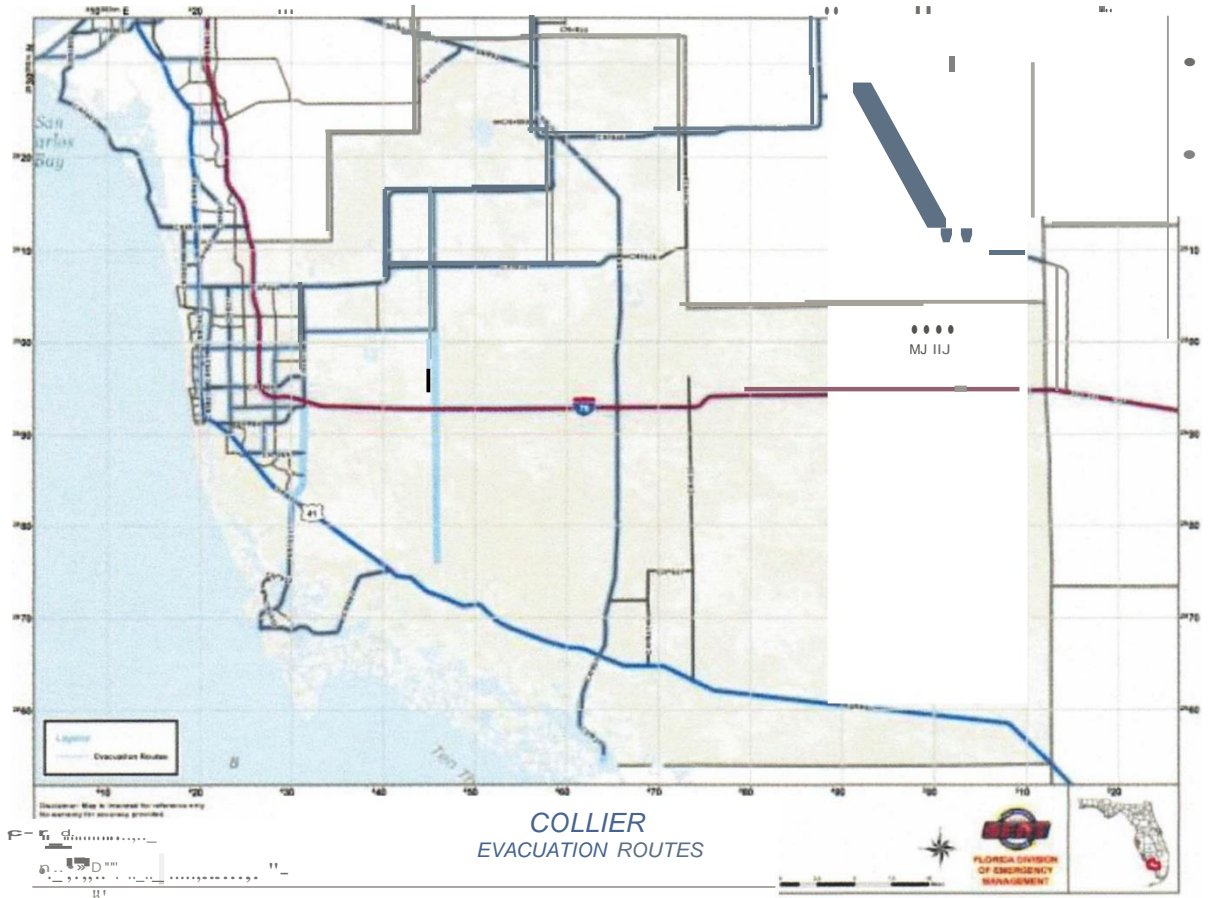
- Pants, Shirts, Underwear, Socks, Etc.
- Pillows, Sheets and Blankets
- Towels and Face Cloths

Step 6. Inspect the house for loose external items:

- Trash Cans and Receptacle
- Lawn & Patio Tables/Chairs
- Toys (Swing Sets, Riding Toys, Etc.)
- Secure Television Antenna or Satellite Dish
- Unplug Appliances (Televisions, Stereos, Computers, Etc.)
- Turn Off Gas and Electricity to the house

Step 7. Check your pet into a pet friendly hotel/motel, kennel or veterinarian office

Evacuation Routes



Residents Choice of Action before a Hurricane Strikes

There are three primary choices of action when a hurricane threatens:

1. Stay in your unit (a mandatory evacuation may be ordered).
2. Move inland to stay with a friend or relative.
3. Go to a public shelter.

You should decide which of the above courses of action you will take BEFORE a hurricane threatens and inform family members.

The decision by local officials to order an evacuation is a touchy situation because meteorologists cannot accurately predict where a hurricane will strike until about 12 hours before landfall. Evacuation of Southwest Florida coastal residents to safer inland areas could take more than 30 hours in a very serious storm situation.

Post-storm conditions should also be considered when deciding what course of action to take. Utilities will likely be interrupted for days after a hurricane strike. More than likely, there will be no telephones, electricity, water or sewer services. Other local services, such as fire and emergency medical services, will be overwhelmed and hampered by access problems. Elevators may not be operational.

What to do if you stay in your unit

If a Mandatory Evacuation is Not Ordered

1. Stay indoors.
2. Stay on the side of the unit AWAY from the wind. As the wind direction changes, move accordingly. The utility room or bathrooms may be the safest rooms during the storm.
3. Stay away from windows and glass doors.
4. Don't go outside during the calm that accompanies the "eye" as it passes.
5. Listen to the radio for information from official government sources.
6. Use the telephone ONLY for emergencies.
7. Conserve battery power.
8. Stay inside until an "All Clear" signal is issued by local officials.

Some Items to Have On Hand If You Stay

1. Flashlights with extra batteries and bulbs
2. A battery-operated weather radio
3. Bottled beverages
4. Water
5. Canned food
6. A manual can opener
7. First-aid supplies
8. Medication(s)

Some Preparations for Your Unit If You Stay

1. Clean the bathtub with bleach, rinse and fill it with water for drinking.
2. Turn the refrigerator and freezer to the coldest settings.
3. Deploy storm shutters and install extra supports and/or braces as needed.
4. Make sure your automobile has a full tank of gasoline.
5. Store all patio furniture, plants and outdoor items inside the unit. When caught in the wind, loose items can become lethal projectiles

COLLIER COUNTY SHELTER INFORMATION

Baron Collier High School Main/Cafe/Gym 5600 Cougar Lane Naples 34105
Big Cypress Elementary 2 3250 Golden Gate Blvd Naples 34116
Cypress Palm Middle School 2&4 4255 18th Ave, NE Naples 34120
Golden Gate High School 4&6 (cafe/gym) 2925 Titan Way Naples 34116
Golden Gate Intermediate Gym/Cafe/Admin 5055 20th Place SW Naples 34116
Golden Gate Middle School Cafe/Admin 2701 48th Terr Sw Naples 34116
Golden Terrace ES South Cafe/Gym 2965 44th Terrace SW Naples 33999
Gulf Coast High School Gym 7878 Immokalee Blvd Naples 34110
Highlands Elementary School Cafe/Lib 1101 Lake Trafford Road Immokalee 34142
Immokalee High School 710 Immokalee Road Immokalee 34142
Immokalee Middle School Cafe 8/9 3500 Lake Trafford Road Immokalee 34142
Lake Trafford Elementary School Cafe/Gym 3500 Lake Trafford Road Immokalee 34142
Laurel Oak Elementary 2 7800 Immokalee Road Naples 33942
Lely High Gym 1 Lely High School Blvd Naples 34113
Naples High School Gym/Cafe/Admin 1100 Golden Eagle Circle Naples
North Naples Middle School Cafe/Gym 16165 Learning Lane Naples 34110
Parkside Elementary School Main 5322 Texas Ave Naples 34112
Pinecrest Elementary School 313 9th Street South Immokalee 34142
Sable Palm ES Admin/Gym 4095 18th Ave, NE Naples 34116
Vineyards Elementary School Cafe/Gym 6225 Arbor Boulevard North Naples 34119 R

Shelter openings vary with each emergency. Shelter openings will differ by size and intensity of a disaster. Stay tuned to local media for a listing of shelters, to include the pet-friendly shelters, which will

be opened for an event. Do not go to the shelter until local officials announce through the media that the shelter is open.

What to do if you choose to evacuate

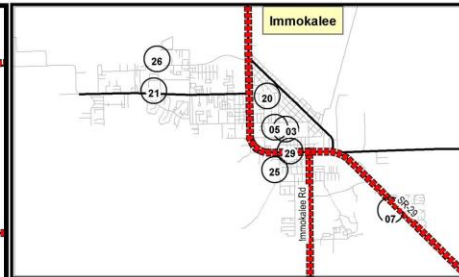
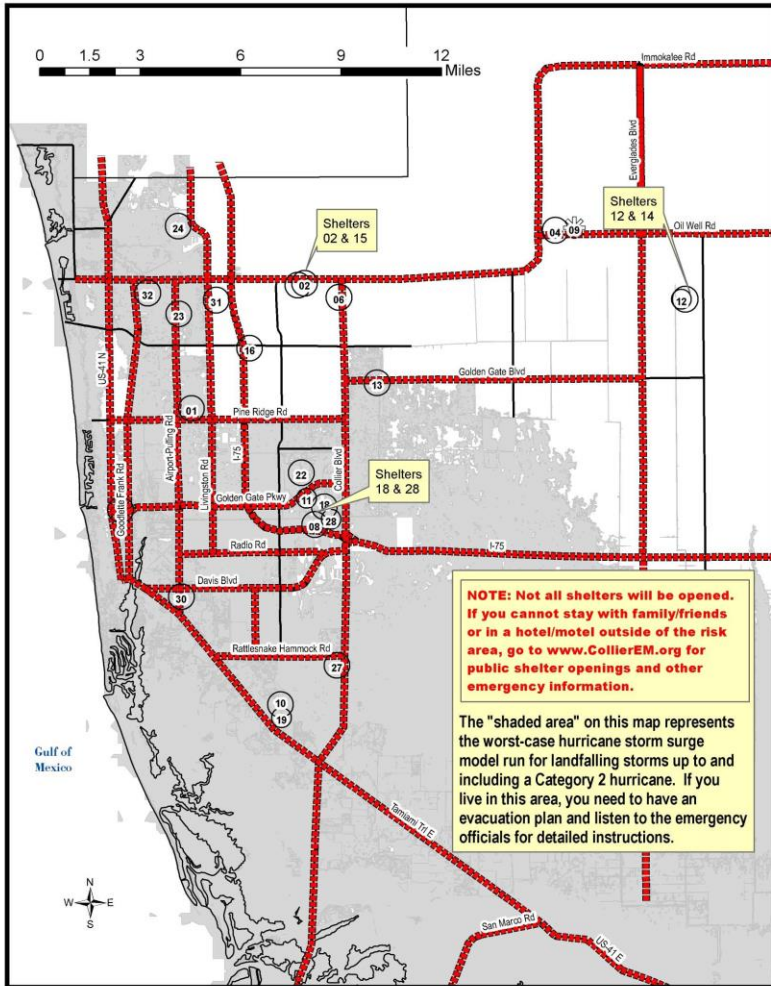
1. Turn your refrigerator and freezer to the coldest settings 24 hours BEFORE leaving. Remove perishable items and take them with you.
2. Shut off the main breaker in your electrical panel.
3. Shut off your water supply.
4. Store all patio furniture, plants and outdoor items inside.
5. Make sure your automobile has a full tank of gasoline.
6. Lock your doors and leave a spare key with someone you trust.
7. It is recommended that you make a photographic record of your property and personal belongings and keep it in a safe place for insurance purposes.

Some Items You Should Bring To A Public Shelter

1. Valuable documents and identification tags
2. Non-perishable food to last you and your family at least 24 hours. (Suggestions: canned meat or fish, cheese, ready-to-eat soups, peanut butter, dry cereals, bread, crackers, canned beverages, pet food if you are taking your pet with you to a pet-friendly shelter, etc.)
3. Drinking water for 24 hours (2 gallons per person) in plastic containers
4. Manually operated can and bottle openers
5. Eating utensils
5. First aid supplies, medicines, and special items such as baby formula and diapers. If items require refrigeration, take a small cooler.
6. Blankets, pillows, sleeping bags, cots or lounge chairs to sleep on
7. Battery-operated radio, flashlight, and extra batteries
8. Extra clothes
9. Personal hygiene items
10. Toys for children, card games and books
11. Plastic trash bags
12. Pets can only be accommodated only in specific shelters and you must pre-register to take them (see attached Forms).
13. If you have special medical needs, you also must pre-register. Check the Manatee County Emergency web site appendix A of the plan for the form needed prior to the emergency.

Some actions to take after the storm passes

1. Listen to the public radio, television, or NOAA weather radio stations.
2. Keep abreast of road conditions through the media; wait until an area is declared "safe" before entering.
3. Do NOT attempt to drive across flowing water; as little as 6 inches of water may cause you to lose control of your vehicle; water two feet deep will carry away most cars. If you see water flowing across a roadway, **TURN AROUND AND GO THE OTHER WAY**. Many people have been killed or injured driving through flooded roadways or around barricades; roads are closed for your protection.
4. Stay away from moving water.
5. Do not allow children, especially under age 13, to play in flooded areas; they often drown or are injured in areas appearing safe.
6. If someone needs to be rescued, call professionals with the appropriate equipment to help.
7. Many people have been killed or injured trying to rescue others in flooded areas.
8. Stay away from standing water. It may be electrically charged due to downed power lines or broken underground cables.
9. Have professionals check your gas, water, and electrical lines and appliances for damage.
10. Use a flashlight for emergency lighting; never use candles or other open flames indoors.
11. Use tap water for drinking and cooking **ONLY** when local officials have declared it to be safe.
12. Use the telephone only for emergency calls.



EVACUATION AREAS

When a storm threatens, evacuation areas will be defined by known landmarks, e.g., roads or communities. Please monitor your local media for up-to-date information. If you have the internet available, go to: <http://www.CollierEM.org>

- COMMUNITY SHELTERS**
- 01, Barron Collier HS
 - 02, Gulf Coast HS
 - 03, Immokalee HS
 - 04, Corkscrew MS
 - 05, Immokalee MS
 - 06, Oakridge MS
 - 07, Village Oak ES
 - 08, Golden Gate HS
 - 09, Palmetto Ridge HS Spec Needs
 - 10, Lely HS
 - 11, Golden Gate MS
 - 12, Sabal Palm ES
 - 13, Big Cypress ES
 - 14, Cypress Palm MS
 - 15, Laurel Oak ES
 - 16, Vineyards ES
 - 17, Naples HS
 - 18, Golden Terrace Intern.
 - 19, Parkside ES
 - 20, Highlands ES
 - 21, Lake Trafford ES
 - 22, Golden Gate Intern.
 - 23, Pelican Marsh ES
 - 24, N Naples MS
 - 25, Pinecrest ES
 - 26, Eden Park ES
 - 27, Lely Elem
 - 28, Mike Davis ES
 - 29, Immokalee Friendship Hse
 - 30, St. Matthews House
 - 31, N Collier Reg. Park
 - 32, Veterans Cmty Park
- Evacuation Routes (Red dashed line)
Storm Surge Vulnerability (Shaded gray)

Evacuation & Shelter Information

For hazardous weather conditions, people residing in low lying areas and in mobile home parks should consider seeking safe shelter when conditions warrant.

When an evacuation is ordered and you are in the affected area requiring transportation to a shelter, the Collier Area Transit (CAT) mass transportation service will pick up evacuees along their normal routes and stops.

When a disaster threatens, our Collier Information Center phone bank will be opened to answer your questions. Call 3-1-1 or 252-8444.

PET SHELTER: For pet shelter information call Collier's Domestic Animal Svs. @ 252-7387.