



TOWN OF JUPITER HURRICANE AND FLOOD GUIDE 2007

Preparation is necessary to keep you and those you love safe during a hurricane, flood, or other natural disaster. Use this guide to help you prepare.

Jupiter's Flood and Hurricane Vulnerabilities

With the Loxahatchee River running through Town and the Jupiter Inlet and open Atlantic Ocean to its east, Jupiter and the surrounding area is vulnerable to flooding from seasonal rains and hurricanes. Most vulnerable are low-lying areas, areas along canals and lakes, and coastal areas prone to tidal surges. Because Jupiter's flood hazard areas are quite scattered, every property has the potential to experience flooding.

Flood Insurance

Most people consider their home and its contents their largest investment. If you live in a designated flood hazard area, you should consider protecting this investment financially with flood insurance (see page 3 for maps and how to get information on the National Flood Insurance Program). You can visit the Town's website for Flood Zone Map information, and call the Building Department at 741-2286 for help with determination and elevation certificate availability. For most new policies (those not purchased during a transfer of title), there is a 30-day waiting period for coverage to begin.

Watches, Warnings and Local Communication

Palm Beach County has a community notification system to alert its cities and towns of hurricanes and floods. This system uses TV Channels 5, 12, 25, 29 (Comcast channels 03, 09, 10 and 11) and all radio stations. During major storms, as conditions permit, the Town is patrolled by Police Officers, Stormwater, Public Works, Water Utilities and other staff to identify safety hazards and areas of flooding. You, too, can help. If you see areas of flooding, call the Stormwater Utility at 741-2705; if you see something that is a safety concern, like a washed out roadway, call the Police Department at 746-6201. Report downed power lines to FPL at 1-800-4-OUTAGE. The information you provide will help with damage assessment and the prioritization of post-storm recovery. All information is provided to the Police Department and shared with the County's Division of Emergency Management.

Town Services After a Storm

Residents should plan for the following Town services to remain suspended for at least 3 business days following a major storm event: Garbage & Recycling, Civic Activities Trolley, Building Permits, and Occupational Licensing. The actual length of time services are suspended depends largely on the severity of the storm. Check the Town's Resident Information Line at 743-7013, Comcast Channel 18 and the Town's website for status updates.

**TOWN OF
JUPITER
HURRICANE
HOTLINE**

(561) 743-7013

**Resident
Information Line**

SUPPLIES: WHAT DO YOU NEED?

Key Supplies for Flood Safety and Hurricanes

- Drinking water (at least 7 gallons per person)
- Battery-operated radio/TV and clock
- Fresh alkaline batteries
- Flashlights/lanterns
- First aid kit

Hurricane Supplies

- Manual can opener
- Waterproof matches
- Toilet paper
- Diapers and wipes
- Baby food and/or formula
- Books, magazines and toys
- Cash (ATM's may not work after the storm)
- Tarps
- Duct or masking tape
- Hammer
- Screwdrivers
- Nails
- Tapcon concrete screws for installing plywood and shutters

- Rope
- Lumber
- Drill, corded and cordless
- Pruning saw
- Box saw
- Large trash can for storing water
- Water cooler, 5 gallon
- Plastic garbage bags
- Insect repellent
- Sunscreen
- Rain gear
- Fire extinguisher
- Fuel for generators and cars
- Approved fuel containers
- Ice chest and ice
- Soap and detergent
- Prescription medicine (2-week supply)
- Disinfectant
- Bleach for sterilization (unscented with hypochlorite as the only active ingredient)
- Tincture of iodine (for water)
- Purification tablets
- Sterno

- Propane gas (for grills)
- Charcoal grill
- Charcoal and lighter fluid
- Charcoal lighter
- Disposable plates, glasses and utensils
- Camera and film
- Cellular phone and conventional phone

NON-PERISHABLE FOODS:

- Canned meats and fish (tuna, ham, Spam, chicken, sardines, etc.)
- Canned fruits and vegetables
- Canned soups
- Dried fruit and/or nuts
- Cereal
- Crackers and cookies
- Coffee and tea
- Peanut butter and jelly
- Pudding
- Prepared foods (canned spaghetti, soup, stew, chili, etc.)
- Powdered milk, evaporated milk, or Parmalat milk
- Pet food, supplies and carrier cage

For lists of gas stations and grocery stores with generator power, go to: www.jupiter.fl.us/STORM

DON'T FORGET

IMPORTANT NOTE: SPECIAL NEEDS

Palm Beach County has a Special Needs Program to provide for citizens with certain medical problems during a hurricane. For information, call 561-712-6400 and ask for the Special Needs Coordinator.

Before a Hurricane or Flood Threatens

- Check insurance policies
- Protect important papers & valuable items
- Prepare an inventory of all personal property with descriptions, take before and after pictures
- Secure your property – bring outdoor items inside or tie them down, moor boat securely, etc.
- Stay tuned to news channels for weather updates and stay informed
- Have an evacuation plan with a flood-free evacuation route
- Move vehicles to higher ground
- Relocate furniture to upper stories or off the floor

Before a Hurricane

- Make shelter arrangements
- Make pet arrangements
- Install shutters
- Fill fuel tanks
- Lower pool water levels
- Review your family plan
- Check your supplies
- Set refrigerator to coldest settings
- Freeze extra ice
- Fill the bathtubs with water
- Prepare your safe room

After a Storm

- Make temporary repairs to protect your home
- Contact your insurance carrier & FEMA regarding damages
- Before hiring any contractor, verify all licenses and insurances with the Town of Jupiter Building Department at 1-561-741-2286
- Report price gouging to Florida Attorney General at 1-866-966-7226

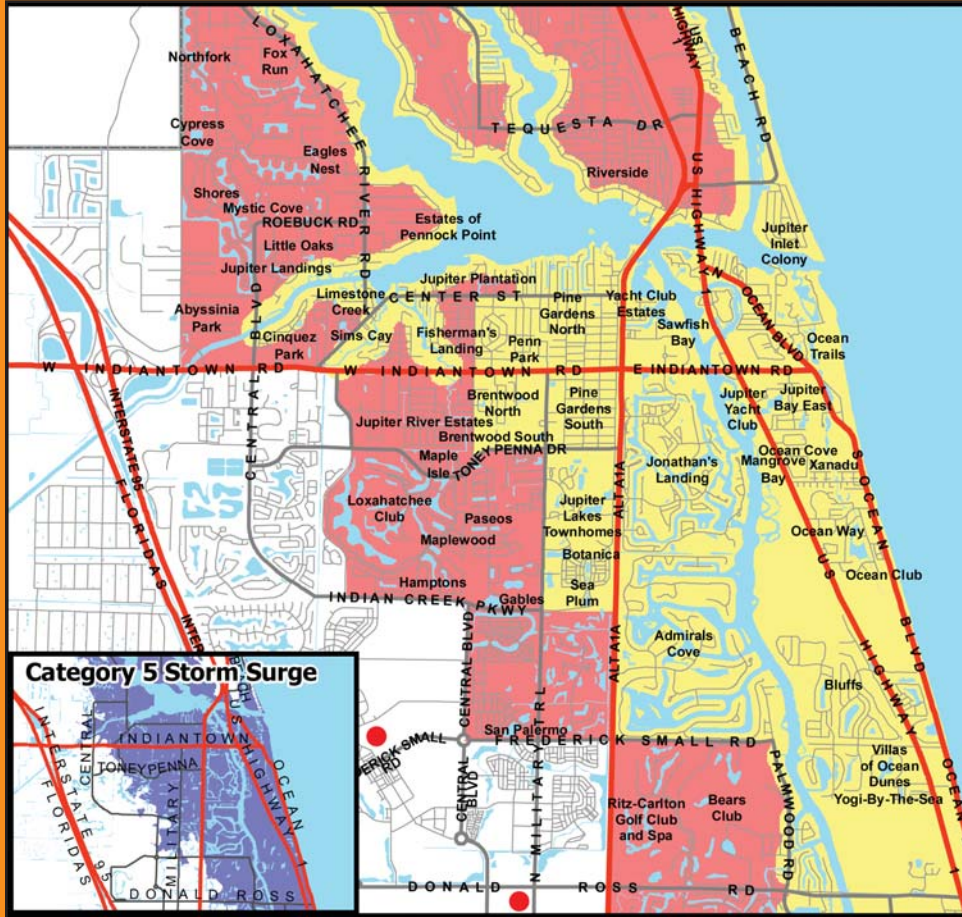
Safety During a Flood

1. Use sandbags to slow seeping flood water.
2. Don't walk through flowing water. Six inches of moving water can knock you off your feet. Use a pole to check depth when walking in water.
3. Don't drive through a flooded area. More people drown in their cars than anywhere else. Don't drive around barriers; the road or bridge may be washed out.
4. Stay away from power lines and electrical wires. Electrocutation is the second most frequent cause of flood deaths. Drowning is number one. Remember that electricity travels through water. Report downed power lines to FPL, 1-800-40U-TAGE.

5. If you can safely turn electricity off, do so. Some appliances, such as televisions, keep electrical charges after they have been unplugged. Don't use appliances or motors that are wet until taken apart, cleaned and dried.
6. Look out for animals, especially snakes. When flooded out of their homes, small animals may seek shelter in yours. Use a stick to turn things over and scare away small animals.
7. Look before you step. After a flood, the ground and floors are covered with debris including glass and nails, and mud can be slippery.
8. Be alert for gas leaks. Use a flashlight to inspect damage. Don't smoke or use open flames unless you know the gas is off and the area is ventilated.

More Info: www.jupiter.fl.us/STORM

JUPITER AREA HURRICANE EVACUATION



Plan A Evacuation Area:

Persons living in a Plan A Evacuation Area should evacuate for ALL Hurricanes regardless of strength

Plan B Evacuation Area:

Persons living in a Plan B Evacuation Area should evacuate for all major hurricanes of Category 3 or higher in strength.

Evacuation Routes

Hurricane Shelters

PALM BEACH COUNTY NORTH AREA SHELTERS: Jupiter to Palm Beach Gardens

- Independence Middle School
4001 Greenway Drive, Jupiter
- Wm. T. Dwyer High School
13601 N. Military Trail, Palm Beach Gardens

For Shelter Information Contact:

Division of Emergency Management
(561) 712-6400

American Red Cross
(561) 833-7711

PALM BEACH COUNTY HURRICANE EVACUATION ZONES

PLAN A

1. All Coastal Barrier Islands
2. All Mobile and Manufactured Homes
3. All properties within ONE BLOCK of a coastal/tidal body of water
4. All areas prone to flooding
5. Plus the following additional area:
A. Jupiter (See Map)
 - East of Penneck Lane and north of Toney Penna Drive
 - East of Military Trail and north of Indian Creek Pkwy.

PLAN B

1. All areas in Plan A
2. Plus the following additional areas:
A. Jupiter/North Palm Beach/Palm Beach Gardens/Tequesta (See Map)
 - East of Limestone Creek Road and north of Indiantown Road
 - East of Maplewood Road and north of Indian Creek Parkway
 - East of Central Boulevard and north of Frederick Small Road
 - South of Frederick Small Road, east of Old Dixie Hwy., south to Northlake Blvd.

EVACUATION KIT

Some suggested items:

- Prescription medicines & first aid kit
- Important documents and records
- Battery radio & flashlight
- Bedding
- Clothing, food, water (1 gal. per person per day) for at least 3 days

EVACUATING? PLAN AHEAD!

Whether you're driving or flying out, leave early. Take your Evacuation Kit. Let friends and neighbors know where you are going. Be prepared for possible airport closings, flight cancellations and congested roads. If your plan includes staying at a hotel, make arrangements early. In the event you're unable to evacuate, have an alternative plan to stay in a well constructed location (home, shelter, etc.). If you're staying in a shelter, don't forget your Evacuation Kit. In any other location, find a safe room and move needed supplies there. A safe room can be a bathroom (without windows), interior closet or room.

MAPS, INFORMATION AND SUPPLY LISTS

Visit www.jupiter.fl.us/STORM for more information and helpful maps and lists. The National Flood Insurance Program (NFIP) Rate Map by FEMA, supply lists, evacuation zones, shelter lists, and lists of grocery and gas stores with generator power can all be viewed and downloaded from the site.

Town of Jupiter POST-STORM INFORMATION UPDATES

Important information bulletins will be posted daily following a storm at these sites:

1. Pinetree & Toney Penna
2. Pinetree & Maplewood
3. Egret Landing Entrance at Central Blvd
4. Indian Creek – Don Schaaf Park (Imagination Station)
5. Jupiter Village & Toney Penna (Jupiter Village Park)
6. Bush Road & Timberwalk Trail
7. North Penneck & Anglers Way (Fisherman's Landing)
8. The Shores Entrance
9. Daily Park – Douglas Drive
10. The Bluffs – Marcinski & US 1
11. Riverside – RIA Clubhouse, 25 Van Road
12. Delaware & Cherokee Street
13. Heights Blvd & Donald Ross Road
14. New Haven Blvd & Frederick Small Road
15. Pine Gardens South Park – Loxahatchee Drive
16. Jupiter River Estates Park – Pawnee & Mohican
17. US 1 & Ocean Way
18. Indiantown & A1A (Maltz Theater)
19. Frederick Small Road & Valencia Blvd
20. Frederick Small & Greenway Drive
21. Heights Blvd & Linton Street
22. Greenway & Dakota Drive
23. South Orange Ave & 2nd Street
24. North Orange Ave & Venus Street
25. Indian Creek Parkway & Military Trail

A map and listings of these sites are available at: www.jupiter.fl.us/STORM

VOLUNTEER TO HELP

The Community Emergency Response Team (CERT) Program

Learn about disaster preparedness and receive basic disaster response training in fire safety, light search and rescue, team organization, and disaster medical operations. CERT members can assist in their neighborhood or workplace following an event when professional responders are not immediately available to help. Members are also encouraged to support emergency response agencies by taking a more active role in emergency preparedness projects in their community. If you are interested in learning more about CERT, please contact Officer Rick DePaola at 746-6201, ext. 2378.

+The American Red Cross

Following a disaster, the Red Cross manages a mass care operation which includes sheltering and feeding residents of Palm Beach County. If you would like to volunteer, disaster training courses are available throughout the year. Please call the Red Cross, 833-7711 or 1-800-RED-CROSS, for information.

IMPORTANT CONTACT INFORMATION

Palm Beach County Emergency Management.....1-561-712-6400
or 1-877-655-0495
TDD (Hearing Impaired)1-561-712-6343
Website..... www.pbcgov.com/pubsafety/eoc/
Elder Hotline (County specific information and assistance)211
1-800-963-5337
PBC 561-383-1112

Florida Emergency Information1-800-342-3557
(For state & county emergency management specifics)

Florida Attorney General's Office (Fraud Hotline).....1-866-966-7226

Florida Consumer Hotline (General consumer problems).....1-800-435-7352

Federal Emergency Management Agency (FEMA)1-800-621-3362
(For FEMA Registration & Housing Assistance)

TTY for hearing/speech impaired1-800-462-7585

FEMA Fraud Detection1-800-323-8603

FEMA Website..... www.fema.gov

American Red Cross (www.redcross.org)1-866-438-4636
or 1-561-833-7711

Salvation Army - Administrative Office.....1-561-686-3530

Insurance Hotlines/All Counties:

Florida Department of Financial Services
(For claim information or insurance problems)1-800-342-2762

National Flood Insurance Program.....1-888-379-9531

State Farm.....1-800-732-5246

Allstate1-800-547-8676

Nationwide.....1-800-421-3535

JUA Citizens Property Insurance1-866-411-2742

USAA1-800-531-8222

TOWN OF JUPITER

Website..... www.jupiter.fl.us/STORM
Town of Jupiter Resident Info Line 743-7013
Jupiter Police Department (Non-Emergency) 746-6201

PROTECTING OUR PROPERTIES FROM FLOOD WATERS AND WIND STORMS

Staff in the Building Department and Stormwater Utility frequently provides information to residents and neighborhoods on flood and wind protection methods. Staff will visit a site to review concerns and offer advice. The Town will also provide information on those local contractors/consultants who are knowledgeable and experienced in protection methods. Should a problem arise with a contractor, the Town is available to counsel homeowners on checking a contractor's performance or filing a complaint with appropriate state and local agencies.

Special "Flood-Proofing" Projects

There are improvements that can be made to your property to reduce losses before flooding occurs. The Building Department can assist you with information about flood-proofing solutions like flood panels, berms, flood walls and elevated structures.

Building Code Protections for Wind and Water Damage

All construction requires a permit to insure that new development and "substantial improvements" to existing structures conform to the wind and flood regulations of the Town's building codes. An improvement to a structure located in a flood zone is a "substantial improvement" when the cost of the work equals or exceeds 50% of the structure's market value. These "substantial improvement" projects must include all the improvements needed to bring the structure into compliance with current code regulations.

Drainage Maintenance

To protect against flooding, it is important to maintain the water carrying capacity of the Town's drainage system. This maintenance program is managed by the Stormwater Utility. Stormwater staff also inspects private drainage systems on request. When there is flooding and it is possible a public or private drainage system is not functioning properly, you should call the Stormwater Utility at 741-2705. Also, it is important to always remember...

- It is illegal to dump or throw debris in ditches - even grass clippings. If you see anyone dumping trash or vegetation in ditches, contact Stormwater at 741-2705.
- Keep the banks of ditches along your property clear of brush and debris.
- Check with the Building Department before you build on, alter, re-grade, or bring fill on to your property to see if a permit is needed to ensure that projects do not cause problems on neighboring properties. If you see building or filling without a permit posted, contact the Building Department at 741-2286.

Natural Areas and Stormwater Management

Jupiter, with all its water assets--the ocean, the inlet, and the Loxahatchee River--is vulnerable to flooding, but Jupiter also has amazing "land" assets that reduce the possibility of flooding. The area's 9 largest parks and designated natural areas total 1,126 acres of open land. This land is part of our stormwater management system--natural areas that store rain water and protect the community and recharge the groundwater aquifer.

Emergencies Only 911
Building Department 741-2286
Stormwater Utility..... 741-2705