



Incorporated 1921

Village of Malverne Emergency Management Committee



HURRICANE PREPAREDNESS GUIDE

Hurricane season begins on June 1st and extends until November 30th. The peak season for the New York area exists from mid-August through late October. The major risks from a hurricane in the Village of Malverne are from inland flooding and wind. The Village does not expect to be directly affected by storm surges and storm tides, however, there will be wide-spreading flooding as a result of the torrential rains which accompany the hurricane. Individual area evacuations may be necessary due to flooding from rains. The Village Emergency Management Committee has plans to deal with all aspects of risks from a hurricane including village-wide evacuation.

The damage from a hurricane can be caused by any of the following:

Storm Surge: *Storm surge is a large dome of water often 50 – 100 miles wide that sweeps across the coastline near where a hurricane makes landfall. Along Long Island's southern coast, storm surge and flooding are the greatest threats to life and property.*

Winds: *Hurricane force winds (74 mph or higher) can destroy non-reinforced buildings. Wind gusts may be even greater than the sustained hurricane winds. Debris such as signs, roofing material, siding and small items left outside can become flying missiles. They cause damage to buildings and vehicles as well as personal injury.*

Heavy Rains/Floods: *Hurricanes often produce widespread torrential rains for long periods of time. These rains can produce deadly flash floods. Due to the topography of Malverne severe rains can produce temporary flooding in many areas.*

Tornadoes: *Land falling hurricanes can produce tornadoes which add to their destructive power. These tornadoes most often occur in the rain bands well away from the eye of the hurricane, but they can also occur near the eye wall.*

HERE'S WHAT TO DO...

The good news is that there are things we can do now to be prepared should a hurricane come our way. Education and preparation are our two most important defenses. Preparation now can protect your family in the time of an emergency.

WHAT TO DO BEFORE THE STORM :

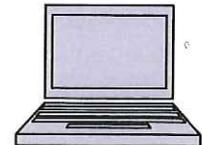
- Plan ahead!
- Keep trees and shrubs trimmed. Remove any damaged or dead limbs or any branches that could contact your home. Do NOT trim trees once a hurricane Watch or Warning is announced.
- Clear loose and clogged rain gutters and down spouts.
- Fix and secure any loose vinyl/aluminum siding and roofing materials.
- Fix and secure any loose or damaged facing.
- Learn where your water, gas and electric turn off switches and valves are in your home (and keep necessary tools on hand).
- Learn the locations of inland shelters (in Nassau County these include Nassau Veterans Memorial Coliseum and Nassau Community College).
- Learn safe inland routes.
- If you have school-age children, learn what plans their school has made for evacuation in the event of an emergency during the school day.
- Review the need for and working conditions of emergency equipment such as flashlights, battery powered radios, etc.
- Ensure that enough non-perishable food and water supplies are on hand.
- Review your insurance policies with your insurance agent.
- Prepare an inventory of important household items which may need to be replaced if your home is damaged by a storm. Photographs or videos of your home may prove useful.
- Obtain and store any necessary materials (such as plywood) and tools to properly secure your home.
- Choose a friend or family member out-of-state for everyone to call if any family members become separated.
- Contact Village Hall at (516) 599-1200 x.115 and sign up all your phone numbers in the "reverse 911 system" to receive timely important notices.

Important phone numbers to remember

- Malverne Police Dept.....911 or (516) 593-3141
- Malverne Fire Dept. 911 or (516) 742-3300
- Malverne Ambulance Corps.....911 or (516) 599-3141
- American Red Cross(516) 747-3500
- Malverne Village Hall (516) 599-1200

Important websites to check

- www.ready.gov
- www.nassauredcross.org
- www.nws.noaa.gov
- www.fema.gov
- www.onestorm.org
- www.nassaucountyny.gov/agencies/OEM
- www.malvernevillage.org



HERE'S WHAT TO DO IF OUR AREA IS THREATENED BY A HURRICANE...

A hurricane watch is posted if hurricane conditions are possible in the area within the next 48 hours.

WHEN IN A WATCH AREA:

- Review your family's disaster/emergency preparedness plan and kit.
 - Listen to radio, TV and NOAA (National Oceanographic and Atmospheric Admin.) Weather Radio for official bulletins of the storm's progress. Monitor Malverne Cable Channel or Malverne emergency radio station 1620 AM for updates and instructions from the Village.
 - Fuel and service family vehicles.
 - Secure all lawn furniture and other loose lightweight objects such as garbage cans, trash, garden tools, etc.
 - Check batteries and stock up on canned food, first aid supplies, drinking water and medications (particularly prescriptions).
 - Prepare to cover all windows and door openings with shutters or other shielding material (e.g. plywood).
 - Have extra cash on hand.
 - Listen to and follow the instructions issued by Village and County officials.
-

A hurricane warning is posted if hurricane conditions are expected in the area within the next 36 hours.

WHEN IN A WARNING AREA:

- Closely monitor radio, TV and NOAA Weather Radio for official bulletins of the storm's progress. Monitor Malverne Cable Channel or Malverne emergency radio station 1620 AM for updates and instructions from the Village.
 - Complete preparation activities such as putting up storm shutters, securing loose objects, etc.
 - Follow instructions issued by Village and County officials. ***Leave immediately if told to do so*** (see below).
 - If evacuating, leave as early as possible (in daylight, if possible). Take your family disaster kit (see page 4). Stay with friends or relatives who live inland or go to a pre-designated public shelter outside the danger zone. Notify friends and family members (including your out-of-state contact person) of your evacuation plans.
 - Public health regulations do not allow pets in public shelters. If you evacuate, put out food and water for your pets (see below).
 - If you live near Foster's Creek or a low lying area, move important items above the first floor of your home.
-

If an evacuation is ordered:

- Residents will be notified of an ordered Village evacuation through announcements on Malverne Cable Channel or Malverne emergency radio station 1620 AM and announcements on public address systems on Malverne Police Department, Malverne Police Reserve and Fire Department vehicles as well as the Village's reverse-911 telephone system.
 - Gather up your Emergency Preparedness Kit and immediately go to a friend's or relative's home which is out of the danger area or to a Nassau County shelter.
 - Instruction will be given as to where residents should go once they have evacuated from the Village. The main evacuation shelters in Nassau County are located at the Nassau Veterans Memorial Coliseum and Nassau Community College. Other available locations, if used, will be given at the time of the evacuation.
 - For your safety and the safety of all our residents, quickly follow all instructions given by Village officials.
 - In the event of an evacuation while schools are in session, students in school should follow the instructions of school officials.
-

If you need to leave your pet behind...

- If you evacuate your home, determine whether you will board your pet (in a place outside the danger area) or take your pet with you.
- Remember that public shelters do not allow any animals except service animals (such as seeing eye dogs).
- If you leave your pet, put it in a pet carrier in an interior closet or bathroom with an ample supply of drinking water, food, toys and blankets.
- Include pet food, water and any pet medication in your hurricane plan.
- Vaccinate your pet by mid-May (before hurricane season) and consider spaying or neutering your pet in case it becomes temporarily lost during and after the storm.
- An appropriate portable pet carrier is a must so that your pet does not escape.
- Identify your pet by current license tags or other identifying method as required by law or recommended by your veterinarian.
- Store photos of your pet with your other important papers.
- Sheltering your pet:
 - Contact (inland) boarding facilities early to reserve a space for your pet.
 - Animals must be vaccinated.
 - Pets must wear an ID collar and a leash
 - Bring pet food, bottled water and any medications (enough for 3 days).
- After the storm, use caution outdoors.
- If your pet is lost or you find someone else's pet, contact the Town of Hempstead Animal Control office - (516) 785-5220.
- Visit www.petsafecoalition.org for more information

If you stay at home during the storm:

- Stay at home only if you have NOT been ordered to leave.
 - Turn your refrigerator to the maximum cold setting and only open it when necessary.
 - Turn off utilities if told to do so by authorities.
 - If there is a power failure, turn off the circuit breakers, but, leave one circuit breaker on with a lamp so you will know when power resumes.
 - Turn off and secure all propane tanks.
 - Unplug small appliances.
 - Fill your bath tub and large containers with water for sanitary purposes. Remember your hot water heater contains at least 20 gallons of potable (drinkable) water that can be used in an emergency.
 - If the winds become strong, stay away from windows and doors even if they are covered. Take refuge in an interior room, closet or hallway. If you live in a two story (or higher) house, stay on a lower floor.
 - Close all interior doors. Secure, lock and brace all exterior doors including your garage door.
 - If necessary, lie under a table or other sturdy object or a mattress.
 - Monitor radio, TV, Malverne Cable Channel or Malverne emergency radio station 1620 AM and NOAA Weather Radio.
 - Call the Malverne Police Department, 9-1-1, only in the event of an emergency. Do not call for information updates.
 - Remember, once the winds reach 55 mph, all emergency vehicles must be taken off the road for safety. Therefore, immediate help will not be available until the storm passes.
 - Be alert for tornadoes which are often spawned by hurricanes.
 - Be aware of the calm eye of the storm. After the eye passes, the winds change direction and quickly return to hurricane force.
-

After the storm:

- Continue monitoring radio, TV, Malverne Cable Channel or Malverne emergency radio station 1620 AM and NOAA Weather Radio.
- If your home is damaged, move carefully to get out. Do not return until inspected by officials.
- Wait until an area is declared safe before entering. Often, more deaths occur in a damaged area after the storm has passed due to falling debris and flooding.
- Locate a fire extinguisher before turning on the power.
- Roads may be closed for your safety and protection. If you come upon a barricaded or flooded roadway, do not enter. ***Turn around and take another route.***
- Avoid weakened bridges, over passes, and washed out roads. Do not drive into a flooded roadway.
- Stay on firm ground. Moving water of only 6 inches can sweep you off your feet. Standing water may be electrically charged from downed power lines.
- Avoid using candles and other indoor flames.
- Use the telephone only to report emergencies.
- Check gas, water and electric lines and appliances for damage.
- Do not drink tap water until officials have announced it is safe.
- To sterilize water:
 - Boil for 3 – 5 minutes OR;
 - Add 12 drops of 2% tincture of iodine per gallon OR;
 - Add 8 drops of household bleach (chlorine) per gallon OR;
 - Use water purification tablets
- Exercise extreme caution if using chainsaws to clear fallen trees.
- Do not pile debris in roadways or around utility poles. This may hinder rescue and repair efforts. Debris should be cut into pieces 4 feet or less in length.
- Place household garbage in securely-tied thick plastic (not paper) bags to prevent it from becoming a health hazard if there is a delay in garbage collection.
- Photograph or videotape any damage to your home before performing any repairs.
- Notify your insurance agent as soon as possible of an address and phone number where you can be reached.
- Call your out-of-state contact and communicate that you are all right.

POSTAL PATRON MALVERNE, NY 11565

Bulk Rate
U.S. POSTAGE
PAID
MALVERNE, NY
PERMIT #13

BE PREPARED – *Begin now to put your emergency preparedness kit together. Here is a checklist of what you need:*

Family Emergency Preparedness Kit:

- | | |
|---|--|
| <input type="checkbox"/> Store your kit in sturdy, water-proof, easily-carried containers | <input type="checkbox"/> Sunscreen |
| <input type="checkbox"/> 3 day supply of water (one gallon per person per day) | <input type="checkbox"/> Plastic garbage bags |
| <input type="checkbox"/> Non-perishable foods | <input type="checkbox"/> Utility knife |
| ◦ Canned meats/fish | <input type="checkbox"/> Whistle |
| ◦ Canned fruits & vegetables | <input type="checkbox"/> Plastic rope (1/4" x 50') |
| ◦ Canned soups/chili | <input type="checkbox"/> Matches (in waterproof container) |
| ◦ Dried foods (spaghetti, rice, etc.) | <input type="checkbox"/> Prescription and non-prescription (e.g. aspirin, cold medicines, etc.) medication |
| ◦ Dried nuts & fruits | <input type="checkbox"/> Deck of playing cards, games and books |
| ◦ Cereal | <input type="checkbox"/> Battery powered radio, flashlights (one per family member) and extra batteries |
| ◦ Crackers & cookies | <input type="checkbox"/> Cellular phone (fully charged) |
| ◦ Coffee & tea | <input type="checkbox"/> Important phone numbers |
| ◦ Peanut butter | <input type="checkbox"/> Extra set of car keys and house keys |
| ◦ Pudding | <input type="checkbox"/> Any necessary baby items (food, diapers, etc.) |
| ◦ Powdered drinks | <input type="checkbox"/> Any necessary items for elderly or disabled family members |
| ◦ Powdered, evaporated or Parmalat milk | <input type="checkbox"/> Any necessary pet items (food, water, medications, license, collar, leash) |
| <input type="checkbox"/> Manual can opener | <input type="checkbox"/> Extra cash and credit cards |
| <input type="checkbox"/> Disposable plates, cups and utensils | <input type="checkbox"/> Toiletries (soap, detergent, toilet paper, household bleach, eye dropper) |
| <input type="checkbox"/> One change of clothing and footwear for each family member | <input type="checkbox"/> Identification |
| <input type="checkbox"/> Disposable ponchos | <input type="checkbox"/> Valuable papers (such as insurance policies, etc.) |
| <input type="checkbox"/> One blanket or sleeping bag per family member | <input type="checkbox"/> Disposable camera |
| <input type="checkbox"/> First aid kit | |
| <input type="checkbox"/> Antibacterial wipes | |
| <input type="checkbox"/> Scissors | |
| <input type="checkbox"/> Roll of paper towels | |

Special Medical Needs...

- If you or someone you know requires non-critical medical support in the event of a weather emergency, contact Village Hall at (516) 599-1200, ext. 115 and register your special medical needs. All information will remain confidential.
- Check with your personal physician if you have any chronic medical condition to see what other precautions you must take in the event of severe weather.
- If you have breathing problems, the American Lung Association suggests getting your doctor's recommendations for your special medical needs during a severe weather emergency.
- Be sure to have sufficient medical supplies on hand for at least 3 days past the anticipated day of the storm.
- Keep extra medical items on hand during hurricane season such as – a backup battery for ventilators; backup oxygen cylinder (48-hour supply).
- Ask your medical supply vendor about any services they provide in the event of a hurricane and/or power failure.
- If you are medically dependent on power equipment, make sure you have a generator that is working properly and which can supply sufficient power for your medical device.