

GARBAGE

- Store in watertight, rodent- and insect-proof containers with tight-fitting covers.
- Use plastic liners.
- Pile in a convenient location but not near your well.



HYGIENE

- Wash hands with soap and water that has been disinfected or boiled and cooled.
- Don't use flush toilets attached to a septic tank that is covered with floodwaters.



MOLD

Mold growth can become a problem if wet materials are not thoroughly dried or discarded quickly. Mold can be a trigger for people with allergies or asthma. For information about mold and how to clean it up, visit www.health.ny.gov/environmental/indoors/air/docs/mold.pdf



More Information

Flooding

www.health.ny.gov/environmental/emergency/flood/docs/flooding_info.pdf

Information on What to Do After a Flood

www.health.ny.gov/environmental/emergency/flood/flood_advice.htm

When There's a Flood, What You Need to Know to Protect Your Health and Safety

www.health.ny.gov/environmental/emergency/flood/docs/when_theres_a_flood.pdf

Flood Waters Pose Health Risks

www.health.ny.gov/environmental/emergency/flood/docs/flood_risks.pdf

Residential Oil Spills and Flooding: What Homeowners Need to Know

www.health.ny.gov/environmental/indoors/air/docs/oil_spill_flood.pdf

Flood Recovery: Restoring Water Wells

www.health.ny.gov/environmental/water/drinking/flooding/docs/private_wells.pdf

Flood Recovery: Sampling Private Wells

www.health.ny.gov/environmental/water/drinking/flooding/private_well_sampling.htm

Health Checklist for Repairing Your Flooded Home

www.health.ny.gov/environmental/indoors/air/docs/flood_checklist.pdf

Flooding Fatal Injury Facts

www.health.ny.gov/environmental/investigations/face/facts/flooding.htm

Repairing Your Flooded Home

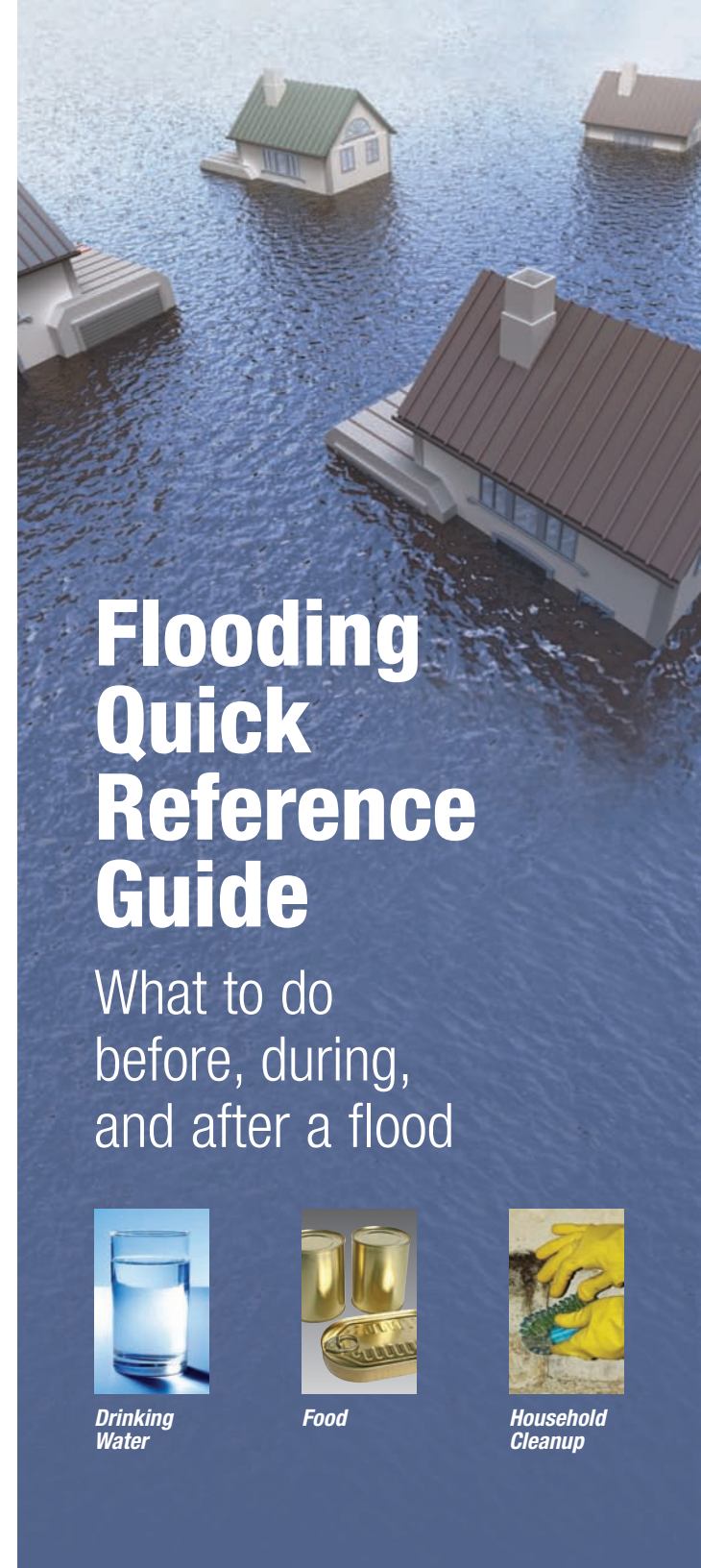
www.redcross.org/www-files/Documents/pdf/Preparedness/file_cont333_lang0_150.pdf

**Call your local health department or
New York State Department of Health
518-402-7530 or 800-458-1158**

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State of New York
Department of Health



Flooding Quick Reference Guide

What to do
before, during,
and after a flood



Drinking
Water



Food



Household
Cleanup

The Dangers of Flooding

- Moving flood waters
- Pooling flood waters
- Contaminated water and food supply

This brochure highlights important health and safety concerns to address before, during, and after major flooding. It is not intended to cover every type of flooding situation. More detailed guidance is available from the resources listed on the back and in “Don’t Be Left in the Dark” at www.health.ny.gov/publications/7064.pdf

Before

- Move important papers, electronics, and easily moveable appliances to upper floors. Place tools and cleaning supplies in a safe location.
- If the basement floods before you have a chance to shut off the electricity, do not enter the basement. Contact the power company as soon as possible.
- If you have to leave:
 - ▶ Turn off all electrical appliances.
 - ▶ Turn off electricity at the main fuse or circuit breaker, unless there is a sump pump.
 - ▶ Turn off water at the main valve.
 - ▶ Turn off propane gas by shutting off the service valve on top of propane tank.
 - ▶ Leave natural gas on unless local officials advise otherwise, but shut off all gas burning appliances (e.g., stove, water heater).
 - ▶ Drain the plumbing if it is likely the temperature in your house will go below freezing, including:
 - Turn on highest and lowest hot and cold water taps
 - Flush toilets and remove water from lower bowl
 - Leave all taps open until you return



During

- Listen for evacuation orders.
- Do not drive around barricades.
- Turn around if you come to a flooded road, whether driving or walking.
- If your car stalls in rapidly rising water, abandon it immediately and climb to higher ground.



After

DRINKING WATER

- Assume all water sources are unsafe until approved by your local health department.
- Use bottled water certified for sale in New York, or water from a state certified tanker.
- If your well has been covered over with floodwaters, it should be disinfected.
- Follow local officials' water usage restrictions to conserve water.
- If you must use water of unknown quality, it should be disinfected. (See disinfection directions on page 15 of “Don’t Be Left in the Dark” at www.health.ny.gov/publications/7064.pdf).



FOOD

- Discard food without a waterproof container if there is any chance that it has come into contact with floodwaters.
- To clean commercially canned food:
 - ▶ Remove labels thoroughly.
 - ▶ Wash cans.
 - ▶ Disinfect with solution of ¼ cup unscented household bleach per one gallon of water and air dry.
 - ▶ Re-label cans, including expiration date.
- Discard food containers with screw-caps, snap lids, and home canned foods if they have come in contact with floodwaters.



HOUSEHOLD CLEANUP FOR MAJOR FLOODING

- Wear rubber boots and waterproof gloves.
- When doing work that could create dust or flying debris, wear eye protection and a dust mask.
- Remove standing water. If there is fuel oil floating on top of the water in a flooded basement, the oil should be cleaned up before the water is pumped out. Environmental contractors have special apparatus to contain the spilled oil.
- Remove wet materials.
- Discard items soaked by sewage or floodwaters that cannot be thoroughly cleaned and dried within 24-48 hours.
- Thoroughly wash walls, floors, closets, shelves, and non-porous house contents with household cleaners or soap and water. Disinfect with a solution of one cup bleach to five gallons water. *(Be careful about mixing household cleaners and disinfectants together. Check labels for warnings.)*
- Carefully clean surfaces that come in contact with food and children’s play areas.
- Replace disposable filters in your heating/cooling system and any wet fiberboard and insulation.
- Clean and disinfect heating and air conditioning ducts that have been flooded. Consider hiring professionals for this service.
- Open windows and doors. If it is safe to use electricity, use fans and dehumidifiers during and after the use of cleaning and disinfecting products.