

# Emergency Action Plan (EAP) FLOOD

## 1. FLOODING IN THE UNITED STATES

Floods are the most common of natural disasters and consequences can be severe. Flash floods in particular are among the most frequent and deadly of weather-related hazards.

- Vulnerability to flooding varies with local conditions and is based on a number of factors:
  - Rainfall
  - River flow
  - Topography
  - Flood-control measures
  - Changes due to building and excavation
- Immediate causes are:
  - Clogged drainage systems
  - Sudden winter thaws
  - Heavy rainfall

## 2. FLOODING IN THE FINGER LAKES

Flooding is a significant concern in New York State. In the Finger Lakes region, local flash flooding can result from severe storms and small streams overflowing their banks.

## 3. FLOOD SAFETY

During a flood, water levels and the rate the water is flowing can quickly change.

- Remain aware and monitor local radio and television outlets.
- Stay Informed and alert for messages and local reports
  - HWS will utilize all appropriate communication methods (e.g., EMNS [text message, phone, email], web updates, verbal instructions, etc.) to keep you informed.
  - Monitor local radio and television stations, the Internet and social media for information and updates.

## EAP-Flood

HWS Campus Safety emergency line-dial ext. 3333 from any on-campus phone From cell phone while on campus-dial (315) 781-3333 Off campus-dial 911

- Avoid flood waters at all costs and evacuate immediately when water starts to rise.
- If you become aware of quickly rising waters or a flooding situation, notify Campus Safety (on campus dial ext. 3333, cell phone on campus dial (315) 781-3333, off campus dial 911)..
- Don't wait until it's too late!
  - Get to higher ground. Get out of areas subject to flooding and get to higher ground immediately.
  - Obey evacuation orders and follow direction from HWS officials. If told to evacuate, do so immediately.
- Avoid flood waters. Do not walk through flood waters. It only takes six inches of moving water to knock you off your feet.
- If you are trapped by moving water, move to the highest possible point and call 911 for help.
- Do not drive into flooded roadways or around a barricade. Turn around; don't drown! Water may be deeper than it appears and can hide many hazards. A vehicle caught in swiftly moving water can be swept away in a matter of seconds. Twelve inches of water can float a car or small SUV and 18 inches of water can carry away large vehicles.

Do not hesitate to contact Campus Safety if you need assistance.

- Emergency assistance (on campus dial ext. 3333, cell phone on campus dial (315) 781-3333, off campus dial 911).
- For non-emergency assistance dial (315) 781-3000.

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