

PREPAREDNESS UNIVERSITY

Basic Preparedness

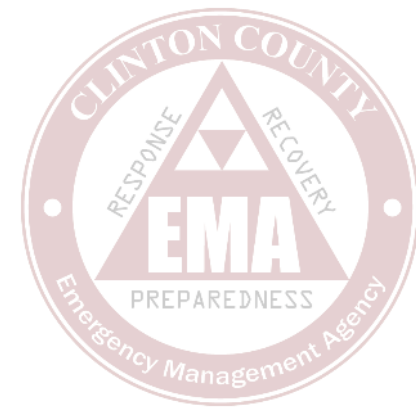
Are You READY?

PREPAREDNESS UNIVERSITY

Overview

- Your Preparedness Insurance Policy
- Local Hazards
- Historical Weather Impacts
- Emergency Alerts and Messages
- Create an Emergency Plan
- Build an Emergency Kit
- Safeguard Critical Documents and Valuables
- Staying Informed and Connected
- Summary

Preparedness: Your Personal Insurance Policy



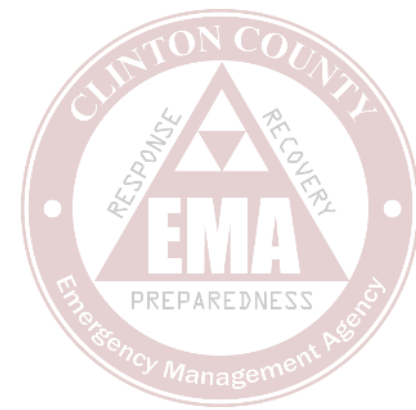
Preparedness is like an insurance policy you take out on yourself and your household. The coverage and deductible are entirely up to you. Every decision you make about preparedness is an investment in your ability to navigate crises.

Bare Minimum Policy (Liability-Only Coverage)

- Covers only the most common, **short-duration emergencies** (hours).
- Focus on **immediate needs**: food, water, flashlight, basic first aid.
- **Low investment**, but limited protection.



Preparedness: Your Personal Insurance Policy



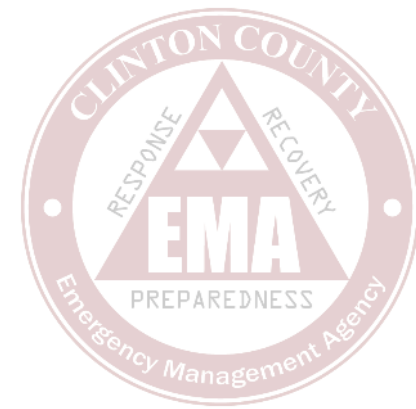
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Moderate Coverage Policy (High-Deductible Plan)

- Covers a **broader range of situations** but requires adaptation and resourcefulness (days – weeks).
- More self-reliance required, **fewer pre-packed solutions**.
- **Medium investment**, with flexibility in extending coverage over time.



Preparedness: Your Personal Insurance Policy



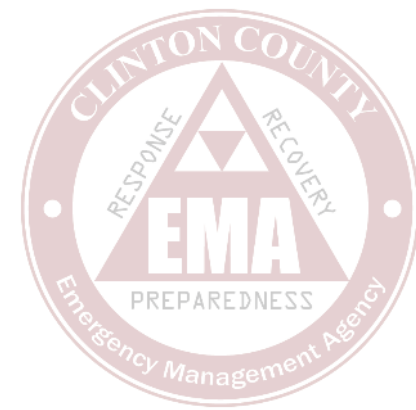
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Comprehensive Policy (Full-Coverage Preparedness)

- Covers a **wide array of emergencies**, including long-term disruptions (weeks – months).
- **Requires more maintenance** and periodic updates to keep supplies fresh.
- **Higher upfront cost** but ensures maximum readiness.



Preparedness: Your Personal Insurance Policy



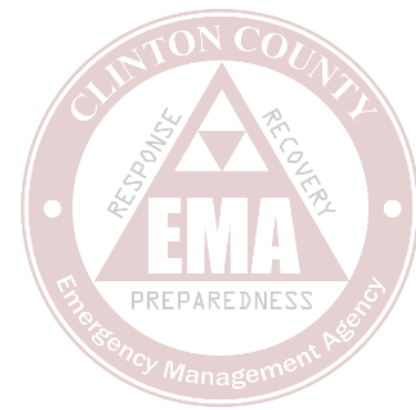
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Applying the Insurance Mindset to Every Lesson

- Each class topic is **another layer of protection** to add to your policy.
- Consider what **level of preparedness fits your needs** and lifestyle.
- **Reassess your preparedness policy regularly** as circumstances change.



Preparedness: Your Personal Insurance Policy



Budget-Conscious Preparedness Approach

- Start by identifying **existing items around your home** that can fill preparedness needs.
- **Repurpose and reuse** older gear before purchasing new equipment.
- Gradually acquire additional supplies and capabilities **as your budget allows**.
- **Focus** on high-priority, cost-effective solutions first, then expand over time.
- Preparedness doesn't have to be expensive—**small, consistent improvements** lead to long-term resilience.



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Introduction (Know your Location)

- Clinton County is located in Southwest Ohio
- Area of approximately 412 square miles
- One city and seven villages, 13 townships
- There are 8 land uses in Clinton County:
 - Agriculture, Industrial, Mines and Quarries, Commercial, Residential, Office, Government property, and Institutions
- Land cover in Clinton County includes:
 - Water, Wetlands, Forested Wetlands, Development, Pasture, Right-of-way, Tilled Land, Towersite, Waste, and Forest.
- Over 860 miles of major roadways include Interstate, US Routes, and State Routes.
 - 15.4 miles of Interstate, 48.6 miles of US routes, 145.0 miles of State Routes.
 - 262.3 miles of County roads, 299.6 miles of Township roads, and 98.8 miles of Municipal roads.
 - Additionally, approximately 29 miles of rail line.

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Local Hazards
(Know your Hazards)

Rank	2020	2025
1	Severe Wind & Tornadoes (4.25)	Severe Wind and Tornadoes (4.10)
2	Utility Failure (4.04)	Severe Winter Weather (4.00)
3	Severe Summer Weather (3.94)	Utility Failure (3.81)
4	Drug Misuse & Addition (3.93)	Hazardous Materials (3.43)
5	Hazardous Materials (3.92)	Severe Summer Weather (3.19)
6	Epidemic/Pandemic (3.90)	Flooding (3.14)
7	Severe Winter Weather (3.65)	Drug Misuse and Addiction (3.05)
8	Flooding (3.48)	Extreme Temperatures (2.95)
9	Terrorism / Civil Disorder (3.19)	Epidemic/Pandemic (2.86)
10	Extreme Temperatures (3.11)	Terrorism (2.57)

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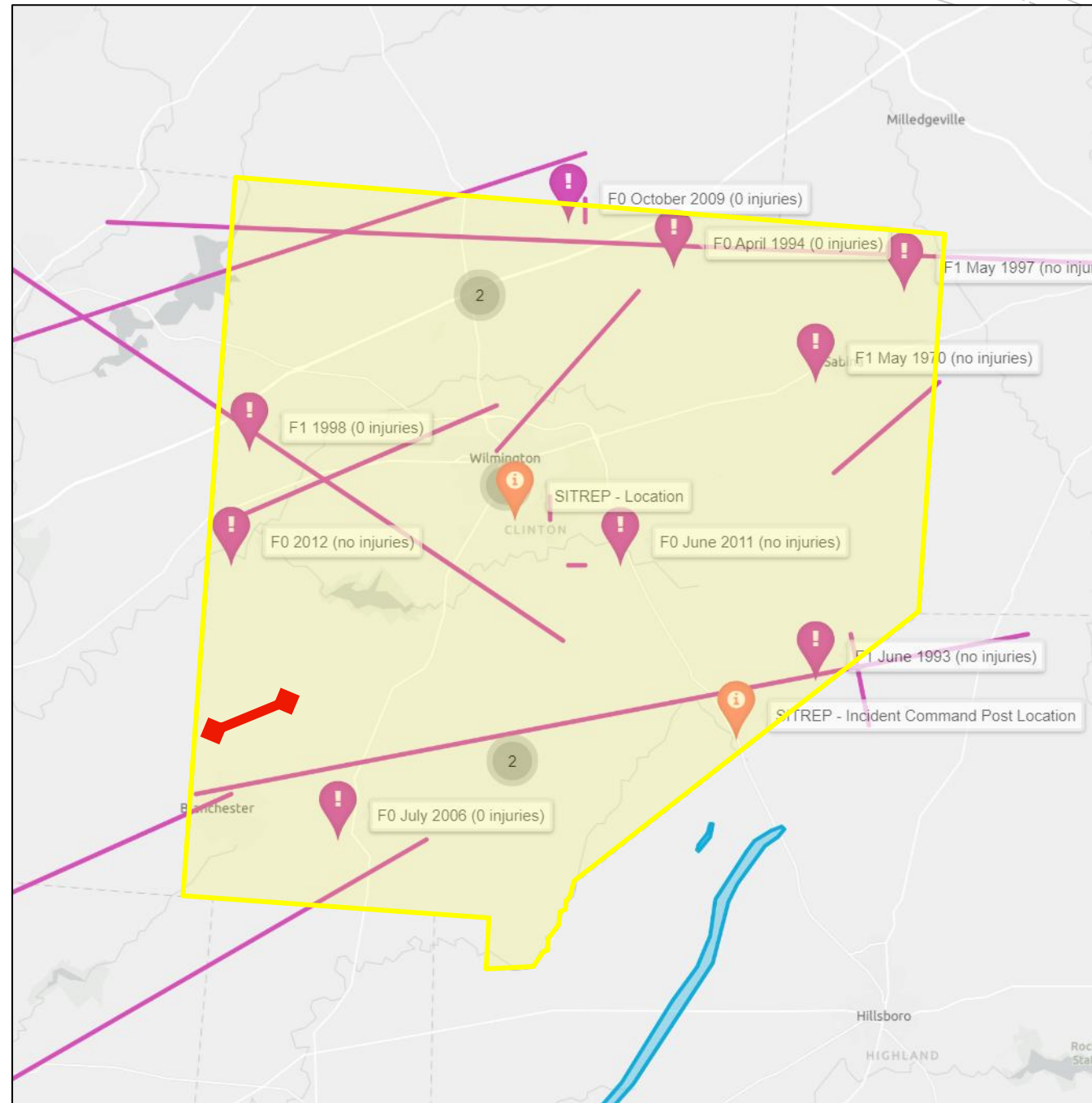
Local Hazards
(Know your Hazards)

2023 2024 2025

Month	Winter			Severe			Tornado			Heat/Cold			Other		
JAN		1	3	2						2	1	1	1	1	
FEB		2	1	3	1	1						3	1	1	
MAR				3	2	1						1			
APR				2	3								2		
MAY				3	3		1	1					1		
JUN				1	2					1		1	1		
JUL				5	3			1		2			1		
AUG				4	1					1	4		3	4	
SEPT		1			1								1	2	
OCT														1	
NOV		1													
DEC													1		
Total	0	5	4	23	16	2	1	2	0	3	7	1	11	14	2

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Historical Wx Impacts (Tornadoes)



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Emergency Alerts & Messages

- National Oceanic and Atmospheric Administration (NOAA) Weather Radio
- Integrated Public Alert & Warning System (IPAWS)
- Wireless Emergency Alerts (WEA)
 - Clinton County Emergency Alerts (CCEA)
- Village of Sabina (Civic Plus)
- Local Weather & News Apps

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Emergency Alerts & Messages



How to program your NOAA Weather Radio

How to program your NOAA weather radio:

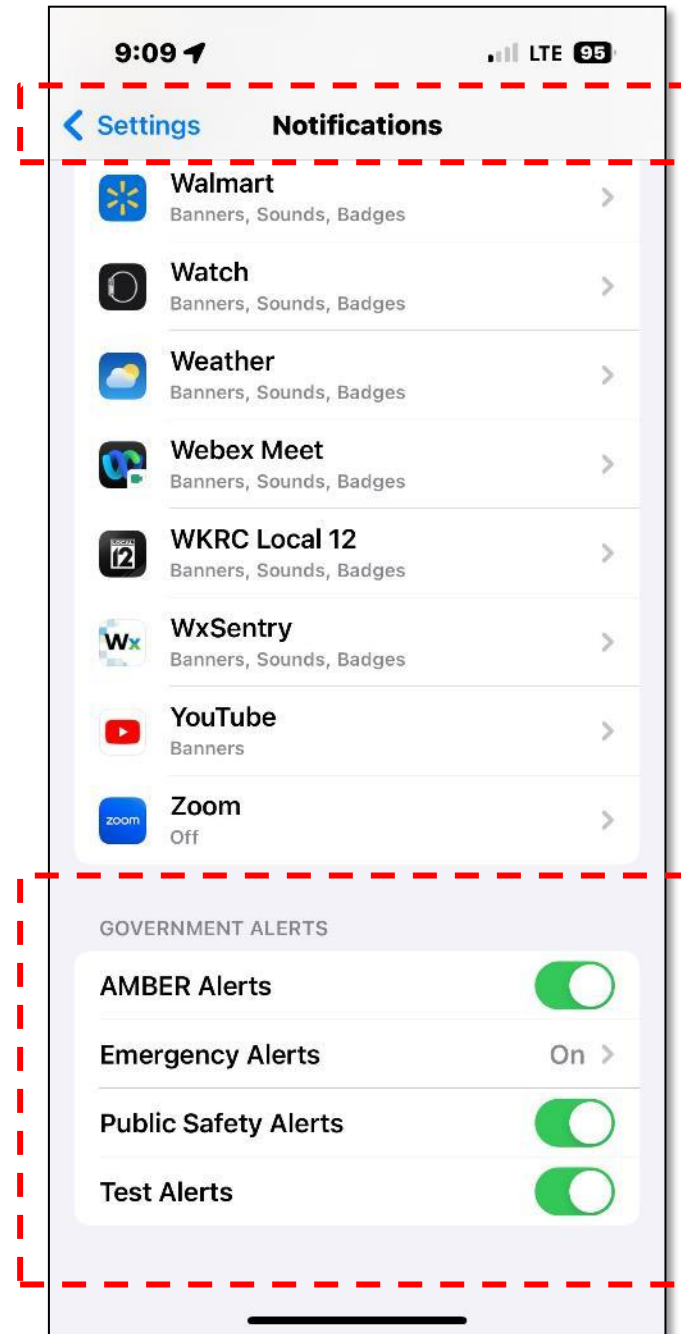
1. Purchase a NOAA weather radio.
2. Follow the instructions provided for your particular model.
3. If your radio asks for a SAME code, enter **039027** (this should automatically select the transmitter for your area). Otherwise go to #4.
4. (Skip if #3 is used) If your radio asks you to input your radio frequency or transmitter locations choose from:
 - WXJ46 **162.475** (Miamisburg, Ohio)
 - KIH42 162.550 (Covington, KY...only as a backup for Blanchester)

Pro-TIP: Review the settings of your NOAA weather radio and ensure you are only receiving the types of alerts you want at 2 am in the morning (i.e. Tornado WARNING versus Frost WATCH).

cc-ema.org/alerts

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Emergency Alerts & Messages



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Emergency Alerts & Messages

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Android

Settings>

Security>

More>

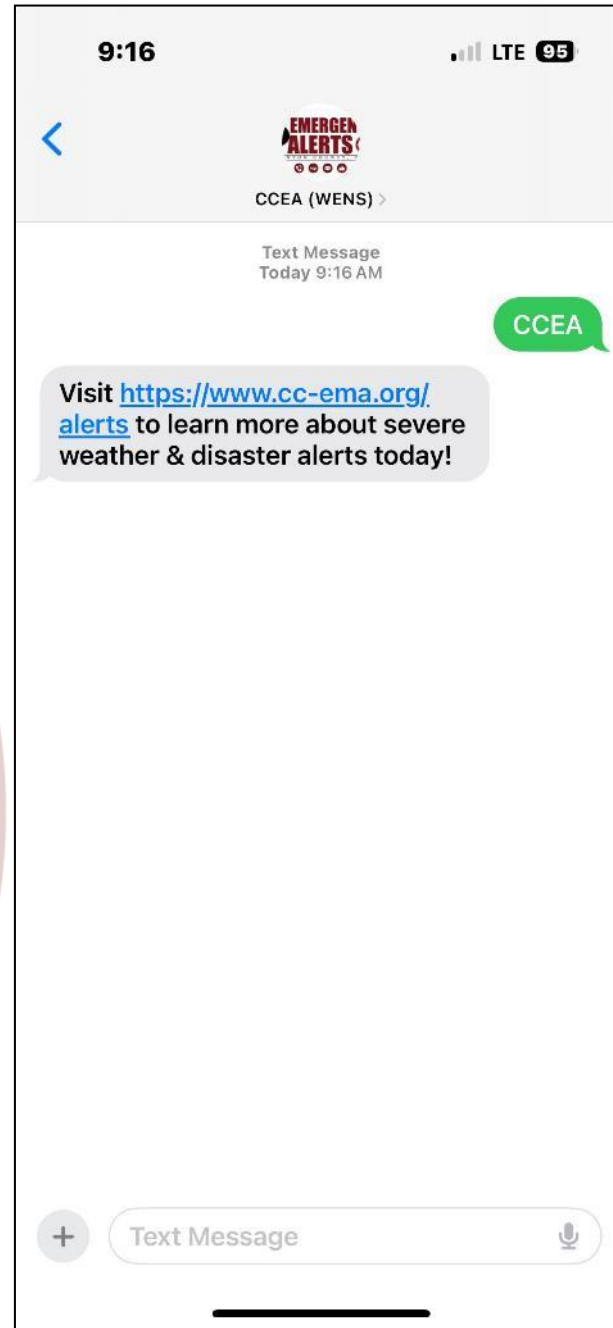
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Settings

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Emergency Alerts & Messages

cc-ema.org/alerts



- Weather WATCHES & WARNINGS
- Snow Emergency alerts
- Prepare Now Messages
- Traffic alerts
- Jurisdictional alerts
- EMA Volunteer opportunities
- Medical Related notices

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Emergency Alerts & Messages



Clinton County Emergency Alerts CCEA

This service allows you to sign up to get emergency and community alerts via text message, email, voice call, and more.

This is a free service provided by the **Clinton County Emergency Management Agency** however, normal message fees may apply. To receive text messages to your cell phone, your cell phone must have text messaging capabilities. Notifications are dependent upon external providers and receipt of notifications by the intended recipient cannot be guaranteed.

Alerts will originate from 69310 for text messages, 937-382-6673 for voice notifications, and ema@clintoncountyohio.us for email. Please be sure to save these in your phone and/or address book.

*Message and Data rates may apply.

*Text HELP to 69310 for support.

***In order to receive both text and voice alerts enter your cell phone number twice selecting the "text" option first and the "voice" option second.**

* denotes a required field

* First Name:

* Last Name:

Phone 1: Text Voice

[+ Add](#)

Email 1:

[+ Add](#)

Below select any Clinton County weather alerts you'd like to receive:

- | | |
|---|--|
| <input type="checkbox"/> 24/7 Severe Weather Warnings | <input checked="" type="checkbox"/> 6am-11pm Severe Weather Warnings |
| <input type="checkbox"/> 24/7 Severe Weather Watches | <input checked="" type="checkbox"/> 6am-11pm Severe Weather Watches |
| <input type="checkbox"/> ALL COUNTY Severe Weather Warnings | <input checked="" type="checkbox"/> Snow Emergency Alerts |
| <input type="checkbox"/> Traffic Alerts | <input checked="" type="checkbox"/> Prepare Now Message |

Below select any Clinton County jurisdictional alerts you'd like to receive:

- | | |
|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> Blanchester | <input type="checkbox"/> Clarksville |
| <input type="checkbox"/> Martinsville | <input type="checkbox"/> Midland |
| <input type="checkbox"/> New Vienna | <input type="checkbox"/> Port William |
| <input type="checkbox"/> Sabina | <input type="checkbox"/> Wilmington |

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Emergency Alerts & Messages

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cannot be guaranteed.

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| <input type="checkbox"/> Sabina | <input type="checkbox"/> Wilmington |

If you are interested in being notified of when help is needed after a disaster as part of the Clinton County EMA Volunteer Response Program, check here:

- | | |
|--|--|
| <input type="checkbox"/> EMA Volunteer Needs (All) | <input type="checkbox"/> EMA Volunteer Needs (Disaster Only) |
|--|--|

Additional alert options: Medical related situations:

- | | |
|---|--|
| <input type="checkbox"/> Electric Medical Device | <input type="checkbox"/> Bedridden |
| <input type="checkbox"/> Blind/Vision Impaired | <input type="checkbox"/> Deaf/Hearing Impaired |
| <input type="checkbox"/> Insulin Dependent | <input type="checkbox"/> Limited Mobility/Wheelchair |
| <input type="checkbox"/> Multiple Special Needs | <input type="checkbox"/> Developmental Disability |
| <input type="checkbox"/> Oxygen Machine/Cylinders | <input type="checkbox"/> Other Assisted Device(s) |

Your Clinton County address.

* Street Address:

* City:

* State: OH

* ZIP:

[Sign Up Now](#)

[Unsubscribe](#)

[Report mobile number error](#)

Powered By Wireless [Emergency Notification System](#)

[Privacy Policy & Terms & Conditions](#)

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Emergency Plan
(P.A.C.E.)

P rimary

A lternate

C ontingency

E mergency

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Emergency Plan (Step 1)

- Put a plan together by discussing the questions below with your family, friends, or household.
 - How will I receive my emergency alerts and warnings?
 - What is my shelter plan?
 - What is my evacuation route?
 - What is my family/household communication plan?
 - Do I need to update my emergency preparedness kit?

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Emergency Plan (Step 2)

- Consider your specific needs:
 - Different ages of members within your household
 - Responsibilities for assisting others
 - Locations frequented
 - Dietary needs
 - Medical needs including prescriptions and equipment
 - Disabilities or access and functional needs including devices and equipment
 - Languages spoken
 - Cultural and religious considerations
 - Pets or service animals
 - Households with school-aged children

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Emergency Plan (Step 3)

- Create your emergency plan:
 - Neighborhood Meeting Place
 - Out-of-Neighborhood Meeting Place
 - Out-of-Town Meeting Place
 - Family/Household Member Information
 - Work, School, Recreation Location Information
 - Evacuation Location(s)
 - Important Medical Information
 - Pet Information
 - Out-of-Area Emergency Contact

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Build an Emergency Kit (Minimum Items)

- Basic Emergency Kit List:
 - Water (1 gal per day per person)
 - Food (non-perishable; 72-hrs min, 15 days recommended)
 - Battery-powered/hand-crank radio w/Wx Radio cap.
 - Flashlight (two fresh change-out of batteries ready)
 - Whistle (signal for help)
 - Dust mask (filter contaminates)
 - Plastic sheeting and duct tape (SIP)
 - Moist towelettes, garbage bags and plastic ties (5-gal bucket)
 - Manual can opener
 - Local maps
 - Cell phone with charger, cable(s), and backup battery

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Build an Emergency Kit (Additional Items)

- Consider adding the additional items to your kit:
 - Soap, hand sanitizer and disinfecting wipes (cleaning)
 - Prescription medications
 - Non-prescription medications
 - Extra prescription eyeglasses and contact lens solution
 - Infant formula, diapers, wipes and diaper rash cream
 - Pet food and extra water for your pet
 - Cash or traveler's checks
 - Important documents (e.g., insurance, identification, bank account records, et cetera)
 - Sleeping bag or warm blanket (per person)
 - Change of clothing (seasonal) and sturdy shoes
 - Fire extinguisher
 - Matches in a waterproof container
 - Feminine supplies and personal hygiene items
 - Mess kit, paper cups, plates, paper towels and plastic utensils
 - Paper and pencil

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Build an Emergency Kit (Maintain & Store)

- Maintaining Your Kit
 - Keep canned food in a cool, dry place
 - Store boxed food in tightly closed plastic or metal containers
 - Replace expired items as needed
- Kit Storage Locations
 - Home – Where you plan to take shelter in the event of a tornado, or somewhere easy to access as you are heading for shelter in your building.
 - Work – In a secure location close to you. Should provide at least 24-hours of items, comfortable walking shoes, and extra clothing items.
 - Car – Intended as a Get-Home-Bag (based on your commute).

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Safeguard Critical Documents & Valuables

- Household Identification
 - Think about the documents you would need to identify yourself and your household members, including children and pets, your relationships, or status.
- Financial and Legal Documentation
 - If your home or income is impacted by a disaster, you will need documentation to request assistance from insurance providers and from government disaster assistance programs.
- Medical Information
 - Health/dental insurance, Medicare, Medicaid, VA health benefits
 - List of medications, immunizations, allergies, prescriptions, medical equipment and devices, pharmacy information
 - Living will, medical power of attorney
 - Caregiver agency contract or service agreement
 - Disabilities documentation
 - Contact information for doctors/specialists, dentists, pediatricians, veterinarians

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Safeguard Critical Documents & Valuables

- Emergency or Hotline Contact Information (household)
 - Employers/supervisors
 - Schools
 - Houses of worship
 - Social service providers
 - Neighborhood Watch
 - Home Repair Services: utilities, plumber, roofer, carpenter, electrician
- Valuables and Priceless Personal Items
 - Priceless personal mementos, family photos, and keepsakes
 - Possessions with monetary value, including jewelry, art, and collectibles

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Safeguard Critical Documents & Valuables

- Project Your Documents and Valuables
 - Once you have gathered your financial, legal, and contact information, it is essential to safeguard this information.
 - Consider:
 - Consider storing paper copies of important documents at home in a **fireproof and waterproof box** or safe, in a bank safe deposit box, or with a trusted friend or relative.
 - Store electronic copies of important documents in a password-protected format on a **removable flash or external hard drive** in your fireproof and waterproof box or safe, or consider using a secure cloud-based service.
 - Think about where you store valuable belongings and ways to better protect these items. If you have valuable items stored in a basement, you may want to move them to a higher location and put them in waterproof containers to avoid water damage.

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Staying Informed & Connected

- Communications with family/friends: Phone, FRS radio, email, et cetera.
- NOAA Weather & AM/FM Radio
- Clinton County Emergency Alerts
- Checking on Neighbors and Vulnerable Populations
- Trusted news and social media sources

Note: Relying on social media posts from individuals can spread **misinformation**, **rumors**, or **outdated information**, leading to confusion and poor decision-making during emergencies.



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Summary

- Your Preparedness Insurance Policy
- Local Hazards
- Historical Weather Impacts
- Emergency Alerts and Messages
- Create an Emergency Plan
- Build an Emergency Kit
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Questions &
Discussion

Emergency Management Agency

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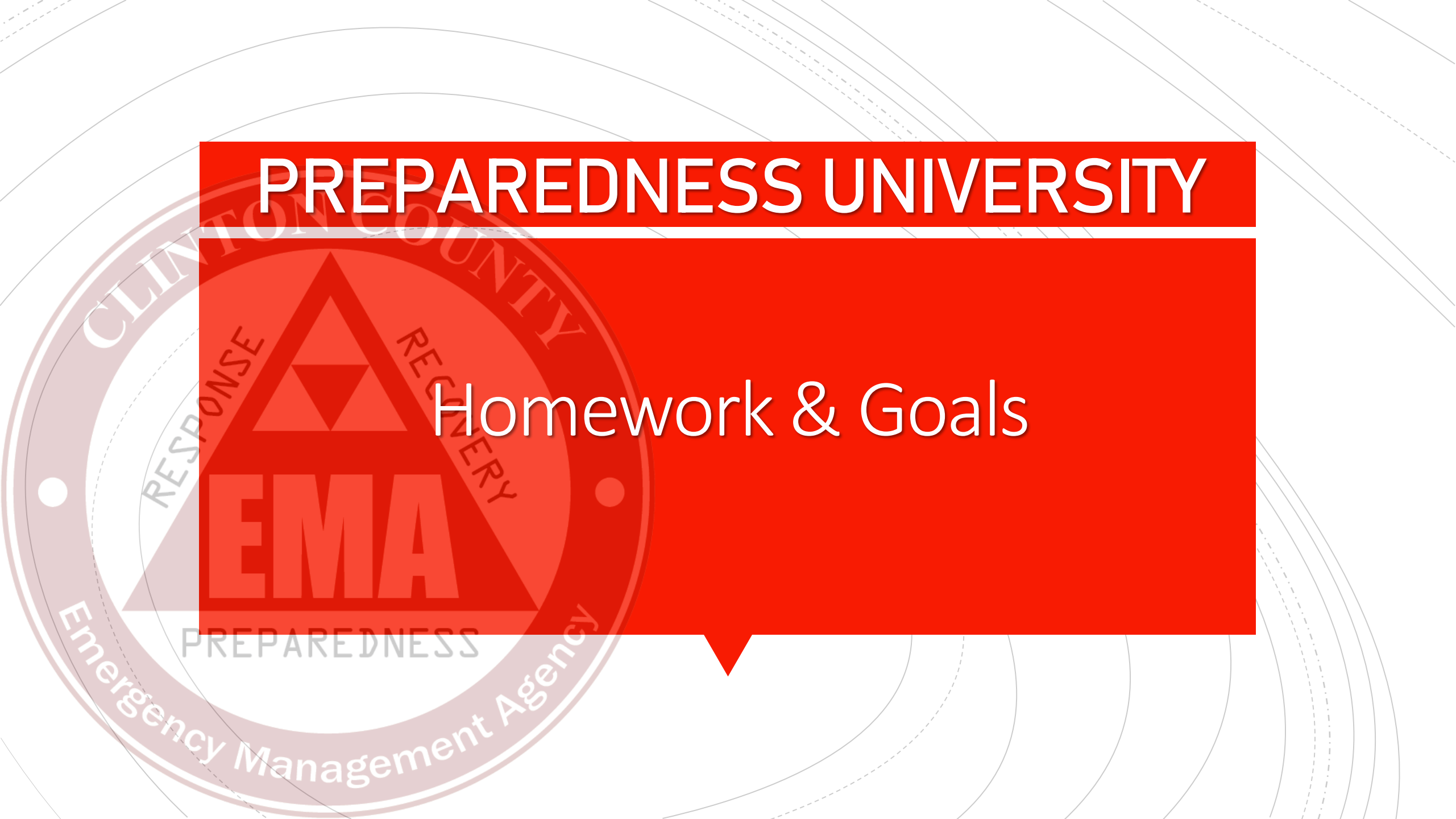
RESPONSE RECOVERY

EMMA



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Homework & Goals



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FOOD
? Days

Emergency Food Preparedness Checklist

- **Take Inventory:** List all food items in your pantry, fridge, and freezer, organized by type (perishable, non-perishable, snacks, drinks).
- **Check Expiration Dates:** Record "best by" dates and rotate older items forward for use (FIFO: First In, First Out).
- **Evaluate Preparation Needs:** Identify foods that can be eaten as-is or prepared with minimal effort during power outages.
- **Ensure Necessary Tools:** Have a manual can opener, camp stove, and utensils ready for emergency meal prep.
- **Estimate Duration:** Calculate how long your food will last for your household and aim for 72 hours to 2 weeks of supplies.
- **Replenish Regularly:** Review and update your inventory every 3-6 months, replacing expired items as needed.

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FOOD
? Days



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WATER
? Days

Emergency Water Preparedness Checklist

- **Calculate Water Needs:** Plan for at least 1 gallon per person per day for drinking, cooking, and hygiene (3-14 day supply).
- **Store Safely:** Use food-grade containers or purchase bottled water, and keep storage in a cool, dark place away from chemicals.
- **Inventory Water Sources:** Identify backup sources like rainwater collection, nearby lakes, or streams, and ensure you have access.
- **Include Purification Options:** Stock water filters, purification tablets, or bleach for treating unsafe water.
- **Rotate Stored Water:** Replace bottled or stored water every 6-12 months to ensure freshness and safety.
- **Prepare Transport and Use Tools:** Containers for carrying water, measuring devices, and utensils for cooking or hygiene.

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WATER
? Days



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Energy
? Days On-
Hand
(sustainable?)

Backup Energy Preparedness Checklist

- **Assess Energy Needs:** Identify critical items to power during an outage (e.g., lights, phone, medical devices, fridge).
- **Inventory Backup Sources:** List available energy sources like generators, solar panels, power banks, propane tanks, or batteries.
- **Check Fuel Levels and Shelf Life:** Ensure adequate propane, gasoline, or other fuels are stored safely and rotated regularly.
- **Test Equipment:** Regularly test generators, power banks, and other devices to confirm they are in working order.
- **Plan Charging Options:** Keep essential items charged and have solar chargers or other renewable options for extended outages.
- **Maintain Safety Supplies:** Stock extension cords, surge protectors, carbon monoxide detectors, and proper ventilation for fuel-based devices.

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Energy
? Days On-Hand
(sustainable?)



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MEDICATIONS

? Days Meds

Backup Medication Preparedness Checklist

- **Create an Inventory:** List all essential prescriptions, over-the-counter medications, and medical supplies.
- **Maintain a Backup Supply:** 7-14 day supply of medications, including any necessary devices like inhalers or insulin.
- **Store Properly:** Keep medications in a cool, dry place; use insulated containers for refrigerated items during outages.
- **Track Expiration Dates:** Regularly check and rotate medications to ensure they remain effective.
- **Plan for Special Needs:** Include medical items like glasses, hearing aid batteries, first-aid supplies, or allergy treatments.
- **Document Medical Information:** Carry a list of prescriptions, dosages, allergies, and your doctor's contact information in your emergency kit.