



MITIGATION ACTION SCORING MATRIX

Step One:

In the following tables, enter your name and position and select one of the following status options for each mitigation action in your jurisdiction:

- **Completed** (Use this if the action was completed)
- **Deleted** (Use this if you would like to remove the action from your new plan)
- **Ongoing** (Use this if you would like the action to carry through to your next plan)

Step two:

By marking the actions as Ongoing the action will be added to the new plan. In order to rank them effectively we ask that you score each of the following:

1. **Cost Effective** – Rank 1 – 5 – the cost effectiveness of each proposed mitigation action, with 5 being the most cost effective and 1 being the least cost effective.
2. **Technically Feasible** – Rank 1 – 5 – the feasibility of each proposed mitigation action, with 5 being the most feasible and 1 being the least feasible.
3. **Environmentally Sound** – Rank 1 – 5 – the proposed mitigation action in terms of how environmentally sound it seems, with 5 being the most sound and 1 being the least sound.
4. **Immediate Need** – Rank 1 – 5 – whether each proposed mitigation action is needed immediately, with 5 being the most immediate need and 1 being not an immediate need.
5. **Risk Reduction** – Rank 1 – 5 – the proposed mitigation action on the extent to which it will reduce the total risk of the associated hazard, with 5 being the greatest contribution to risk reduction and 1 being the least contribution to risk reduction.

If you have any additional comments for a mitigation action, please leave them below each action.



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking					
Coordinate with the ODNR to update dam safety plans and increase inspection rates on at-risk dams.	Dam Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Map inundation areas for all Class I and Class II dams.	Dam Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Create a public information and education program highlighting the responsibilities residents have towards water conservation and resource use.	Drought	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Coordinate with Subject Matter Experts (SMEs) on best practices to minimize drought impacts and to develop benchmark criteria for implementing drought-related actions.	Drought	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Recommend the planting of local plant species on public properties (xeriscaping).	Drought	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Regularly (to be defined by each jurisdiction) check for leaks in the water supply system and provide documentation.	Drought	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Establish an irrigation time/scheduling program or process to ensure that all agricultural land gets the required amount of water.	Drought	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Establish a grazing policy or permitting program to prevent overgrazing on public property.	Drought	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Monitor overdoses, deaths, opioid prescriptions, and drug related crimes to identify problem areas.	Drug Misuse & Addiction	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking					
Produce an annual report on the status of overdoses, deaths, and drug related crimes in the County.	Drug Misuse & Addiction	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Create a task force of local law enforcement, public health officials, mental health professionals, medical professionals, elected officials, and other appropriate personnel to identify problems and potential solutions.	Drug Misuse & Addiction	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Create an informational packet on opioid alternatives and distribute to all practicing doctors, hospitals, and dentists.	Drug Misuse & Addiction	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking	1	2	3	4	5
Educate homeowners on safety techniques to follow during and after an earthquake.	Earthquakes	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Identify potential health hazards to local livestock, including infectious disease.	Epidemic/Pan demic	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Regularly coordinate with public or private veterinary epidemiologists to monitor livestock- related disease in the area.	Epidemic/Pan demic	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Complete a public health plan to identify risk factors in the County, including epidemics, pandemics, drug abuse, and other public health issues.	Epidemic/Pan demic	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Inform residents that they can leave faucets dripping to prevent freezing pipes.	Extreme Temperatures	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Continue seasonal verification and promotion of heating and cooling stations in public buildings.	Extreme Temperatures	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Increase canopy coverage by planting more trees in public areas and rights-of- way to reduce urban heat.	Extreme Temperatures	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Create a public information and education program to sensitize residents to the floodplain and the benefits of preserving these areas.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Develop a program involving public information and education to encourage donation of stream corridors and keep those areas adequately maintained free of debris.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking					
Complete a stormwater drainage study for known problem areas to identify further mitigation actions.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Encourage or require (to be decided by each jurisdiction) the use of pervious surface materials for sidewalks, roadways, parking lots, and other paved areas.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Require a drainage study with new development within jurisdictional boundaries.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Conduct annual outreach or community workshops to provide information to property owners about flood insurance.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Change parking minimums to parking maximums in the building and zoning code to reduce total impervious surface area.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Acquire, demolish, and/or retrofit flood- prone properties, as they are identified.	Flooding	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Complete a Commodity Flow Study (CFS) for Clinton County.	Hazardous Materials	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Work with local universities and experts to perform a countywide Invasive Species study.	Invasive Species	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Use GIS to map landslide risk areas throughout the County.	Landslides, Erosion, and Mine Subsidence	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Limit or prohibit development in identified risk areas.	Landslides, Erosion, and Mine Subsidence	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Acquire and demolish properties within high-risk areas.	Landslides, Erosion, and Mine Subsidence	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Collaborate with public and private sector interests to obtain/create information regarding disaster preparedness, recovery assistance and other post- disaster strategies for citizens and businesses.	Multiple Hazards	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking	1	2	3	4	5
Update the Clinton County Emergency Operations Plan (EOP) and aid in creating Standard Operating Procedures (SOPs) for each department or agency.	Multiple Hazards	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Coordinate between Clinton County's and the municipal building and zoning offices to encourage the adoption of updated building codes.	Multiple Hazards	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Clinton County Fire Chief Association development of standardized hazardous materials response equipment procurement, interoperable PPE, and updated MOU for fire and hazardous materials response.	Multiple Hazards	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking	1	2	3	4	5
Adopt the International Building Code (IBC) and International Residential Code (IRC).	Multiple Hazards	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Coordinate with building code enforcement responsibilities to create an improved wind resistance requirement for buildings.	Severe Summer Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Install lightning protection devices and methods, such as lightning rods and grounding, on communications infrastructure and other critical facilities.	Severe Summer Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking	1	2	3	4	5
Establish standards for all utilities regarding tree pruning around electrical lines.	Severe Summer Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Convert traffic lights to mast arms.	Severe Summer Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Increase the number of safe rooms in the County by installing safe rooms in residential and public buildings and working with local businesses, places of worship, etc. to install additional safe rooms.	Severe Wind & Tornadoes	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking					
Create a map of publicly available safe rooms in the County and distribute to the public.	Severe Wind & Tornadoes	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Create public information and education campaign for information dissemination about snow emergency alerts, snow levels, and corn stick windbreaks.	Severe Winter Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Discourage or prohibit the use of flat roofs in new development to reduce the chance of roof collapse.	Severe Winter Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Bury overhead powerlines that are outside of flood areas to eliminate exposure to ice and snow.	Severe Winter Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Use snow fences or "living snow fences" (rows of trees and vegetation) to control snow blow.	Severe Winter Weather	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Develop and distribute online materials about the different types of terrorism and how they might affect Clinton County.	Terrorism	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking					
Leverage Federal and State Subject Matter Experts (SMEs) to deliver presentations to community organizations/schools about terrorism and the See Something Say Something program.	Terrorism	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Create a network security policy and associated actions to take in the event of a suspected intrusion or attack.	Terrorism	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Agroterrorism: Identify State personnel or employ local personnel with the skills to identify and treat foreign animal diseases.	Terrorism	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Agroterrorism: Require annual reporting on internal quality control and emergency response practices for commercial farms, food processing plants, food packaging plants, and other commercial agriculture uses.	Terrorism	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Ensure that all critical facilities and public buildings have backup generators in case of power failure.	Utility Failure	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Internet Service: Assign or hire personnel who can take a leadership role in the internet connectivity effort.	Utility Failure	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking					
Internet Service: Inform local elected officials on the need for internet connectivity.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Internet Service: Incorporate annual discussions regarding the importance of internet connectivity at public meetings.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5
Internet Service: Use GIS to map all internet assets within the county including, but not limited to, fiber status, roof top access, tower access, right-of-way access across bridges and railroads, and available conduits.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective	1	2	3	4	5
			Technically Feasible	1	2	3	4	5
			Environmentally Sound	1	2	3	4	5
			Immediate Need	1	2	3	4	5
			Risk Reduction	1	2	3	4	5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Internet Service: Annually track the demand for internet service within the County, through surveys or other means. This includes asking about needed service and better service.	Utility Failure	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Internet Service: Catalogue information about local internet providers, including service areas, services offered, and price.	Utility Failure	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Internet Service: Encourage placement of fiber or conduits during public works projects ("dig once").	Utility Failure	<input type="checkbox"/> Completed	Cost Effective 1 2 3 4 5
		<input type="checkbox"/> Deleted	Technically Feasible 1 2 3 4 5
		<input type="checkbox"/> Ongoing	Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Internet Service: Simplify permitting processes for internet and cell service providers.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Internet Service: Leverage local assets to create partnerships with internet providers. Examples include allowing access to public utility poles and public light fixtures.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Internet Service: Contact and work with the State of Ohio office for broadband services.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



Name:	Title and Organization:
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Clinton County

Mitigation Action (Strategy)	Risk	Status	Ranking
Internet Service: Determine if a municipal internet service provider is feasible.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Internet Service: Research & identify grants or other funding opportunities available to expand internet service throughout the County.	Utility Failure	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5
Map wildfires as they occur in the County to identify risk areas.	Wildfire	<input type="checkbox"/> Completed <input type="checkbox"/> Deleted <input type="checkbox"/> Ongoing	Cost Effective 1 2 3 4 5
			Technically Feasible 1 2 3 4 5
			Environmentally Sound 1 2 3 4 5
			Immediate Need 1 2 3 4 5
			Risk Reduction 1 2 3 4 5



MITIGATION ACTION SCORING MATRIX

Instructions

To complete this matrix, please write in each mitigation action applicable to your jurisdiction. Please score it from 1-5 for each category described below. For each category, a rating of 1 is the lowest score, a rating of 3 is neutral/unsure, and a rating of 5 is the highest score.

1. **Cost Effective – Rank 1 – 5** – the cost effectiveness of each proposed mitigation action, with 5 being the most cost effective and 1 being the least cost effective.
2. **Technically Feasible – Rank 1 – 5** – the feasibility of each proposed mitigation action, with 5 being the most feasible and 1 being the least feasible.
3. **Environmentally Sound – Rank 1 – 5** – the proposed mitigation action in terms of how environmentally sound it seems, with 5 being the most sound and 1 being the least sound.
4. **Immediate Need – Rank 1 – 5** – whether each proposed mitigation action is needed immediately, with 5 being the most immediate need and 1 being not an immediate need.
5. **Risk Reduction – Rank 1 – 5** – the proposed mitigation action on the extent to which it will reduce the total risk of the associated hazard, with 5 being the greatest contribution to risk reduction and 1 being the least contribution to risk reduction.

Every jurisdiction (County, City, and Village) must have one mitigation action for each hazard. The following pages include four new FEMA-required actions for you to score. If an action is applicable, please score the action. If it is not applicable to your jurisdiction (i.e. your jurisdiction doesn't have any dams) please skip (don't score) the action.

Following the required new actions, you will have the space to draft new mitigation actions that are applicable to your jurisdiction and score them. Please list the applicable hazard for each new drafted action. Any new actions must correspond with one of the county's hazard priorities as follows:

Hazard	Score	Rank
Severe Wind and Tornadoes	4.21	1
Severe Winter Weather	3.91	2
Utility Failure	3.91	2
Hazardous Materials	3.53	4
Drug Misuse and Addiction	3.26	5
Severe Summer Weather	3.24	6
Extreme Temperatures	3.06	7
Flooding	3.06	7
Terrorism	2.91	9
Epidemic/Pandemic	2.79	10
Drought	2.59	11
Invasive Species	2.09	12
Wildfire	2.09	13
Dam/Levee Failure	1.71	14
Landslides, Erosion, and Subsidence	1.56	15
Earthquakes	1.50	16



Name:	Title and Organization:	Jurisdiction:
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Mitigation Action (Strategy)	Risk	Ranking					
Required: Work with all jurisdictions on filling in gaps and strengthening capabilities in enacting mitigation strategies.		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
Required: Ensure all eligible jurisdictions are participating in the NFIP.		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
Required: Ensure all high-hazard potential dams have updated Emergency Action Plans (EAPs) in place.		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5



Name:	Title and Organization:	Jurisdiction:
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Mitigation Action (Strategy)	Risk	Ranking					
Required: Obtain or create inundation maps for all dams.		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5



Name:	Title and Organization:	Jurisdiction:
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Mitigation Action (Strategy)	Risk	Ranking					
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5



Name:	Title and Organization:	Jurisdiction:
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Mitigation Action (Strategy)	Risk	Ranking					
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5



Name:	Title and Organization:	Jurisdiction:
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Mitigation Action (Strategy)	Risk	Ranking					
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5



Name:	Title and Organization:	Jurisdiction:
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Mitigation Action (Strategy)	Risk	Ranking					
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5
		Cost Effective	1	2	3	4	5
		Technically Feasible	1	2	3	4	5
		Environmentally Sound	1	2	3	4	5
		Immediate Need	1	2	3	4	5
		Risk Reduction	1	2	3	4	5