



## Previous Mitigation Action Survey and 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.



Name:	Title and Organization:
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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Review subdivision regulations to ensure compliance with natural hazard mitigation principles. Provide information to villages about subdivision regulations.	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
Obtain EAP's and dam failure inundation data for each class dam. Review plans and provide action recommendations to the NHMP Committee.	Dam/Levee 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
Rehabilitate high hazard potential dams. Seek grant funding to finance this work.	Dam/Levee 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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Review notification procedures concerning water releases from the Tom Jenkins Dam.	Dam/Levee 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
Conduct an annual meeting and or trainings for floodplain managers to discuss issues and ways to manage, preserve, or restore the floodplain.	Flooding	<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
Create a High Road Map for the County that shows evacuation routes and roads affected by the 1%-chance flood as well as flash floods. Print map on road signs and install maps on frequently used flood routes.	Flooding	<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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking
Explore creative solutions for stormwater detention.	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
Find funding for stormwater solutions identified the action "explore creative solutions for stormwater detention".	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
Perform a HAZUS flood scenario for Athens County	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Prepare a flash flood emergency plan.	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
Research eligible projects. Additional mitigation efforts are still needed in several jurisdictions where residents and property are at risk from the flood hazard. Elevation and/or buy-out programs will be researched and proposed for those considered competitive.	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
Utilize GIS to map flash flood watersheds and identify residents whose homes and property lie within areas that may have flash flooding.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
An article will be written annually for the Chambergram.	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
Analyze existing siren warning systems and see where additional coverage would be beneficial. Apply for grant funding as needed.	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
Analyze status and effectiveness of wide area rapid notification systems.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Analyze whether existing warning sign programs on local roads is adequate or whether additional signage and maintenance is required.	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
Apply for Pre-Disaster Mitigation funding to update this Plan.	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
Assess what services would be impacted, including education by long-term recovery efforts.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking	1	2	3	4	5
Conduct 10 presentations about hazard planning to interested groups in the County.	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
Conduct PSAs via radio for various natural hazards.	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 a seasonal hazard awareness campaign. Develop brochures and social media spots. Brochures will be designed with checklists.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking
Coordinate emergency equipment needs and availability.	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
Define what historic resources will be included.	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
Devise a mitigation plan to protect the resources.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Discuss and potentially formulate policy or guidance for dissemination to inform local government and area stakeholders about the benefits of preservation and /or restoration of high hazard area natural buffers.	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
Encourage solid waste enforcement staff to focus on and disseminate information about areas where illegal waste dumping poses the most threat.	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
Ensure that an after-action report is presented to all interested parties whenever the EOC is activated.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking
Ensure there are enough emergency shelters throughout the county. Provide upgrades to existing facilities that could be converted to emergency shelters during or following a hazard event.	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
Establish public-private partnerships with governments, businesses, community service agencies, and residents.	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
Exchange information with utility companies at a special meeting of the NHMP Committee designed for such interaction.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Explore the viability of creating temporary emergency services outside the hazard event area. Ensure VFD's receive special training where needed.	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
Finalize the application for the County to become a Storm Ready community.	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
Improve communications with the business community by ensuring that a Chamber member is invited to sit on the NHMP Committee.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Invite design professionals to two meetings where experts will discuss designing and building for resilience against hazards. Include landscaping and natural systems in discussion.	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
Invite utilities once per year to one of the quarterly NHMP Committee meetings.	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
Keep the natural hazard mitigation committee to implement the Plan.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking	1	2	3	4	5
Promote weather radio usage in Athens County. The NHMP should seek grant funding and establish priorities for weather radio placement.	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
Provide hazard risk maps on the County GIS page.	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
Review emergency preparedness systems for large assemblies of people trapped by a natural disaster.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Review the Emergency Operations Plan to ensure compliance with natural hazard mitigation principles.	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
Share information on EMA website about what other communities in Athens County do to reduce hazard risk.	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
The NHMP shall provide a comprehensive packet of information to each mayor and village council member. These will be presented at a Village Council meeting	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
The NHMP will support the Red Cross and 911 with efforts to keep data about vulnerable populations current. NHMP will work to provide information about how neighbors can help protect vulnerable populations during a disaster.	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
Update the Homebuyers/Builder's Guide produced by the Athens SWCD.	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
Use GIS to map the resources.	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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### Village of Coolville

Mitigation Action (Strategy)	Risk	Status	Ranking					
Utilize vulnerable population maps to formulation Emergency Action Plans for hazard events. Potentially create more detailed maps for municipalities.	Multiple Hazards	<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
Provide information on EMA website concerning tornado and weather alert sirens and what the warnings mean.	Tornadoes	<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
Prepare a county-scale GIS wildfire risk map. OU intern based on any existing maps from ODNR or WNF.	Wildfire	<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