

# CONTRIBUTORS

## Macon County Hazard Mitigation Planning Committee

### Jurisdictional Representatives

Name		Title	Department	Jurisdiction/Agency/ Organization
Alan	Wyatt	Presiding Commissioner	County	Macon County
Clarence	Walker	Associate Commissioner	County	Macon County
Kevin	Souther	Associate Commissioner	County	Macon County
Avis	Marshall	City Administrator	Administration	City of Macon
Bruce	Spencer	Alderman	Administration	Village of Elmer
Julie	Spencer	Alderman	Administration	Village of Elmer
Marsha	Jones	Alderman	Administration	Village of Elmer
Kevin	Myers	Code Enforcement	Utilities	City of Macon
Adam	Dowdy	Chief of Police	Police	City of Macon
Ross	Dutton	Fire Chief	Fire	City of Macon
Trinette	Peukert	City Clerk	Administration	City of Bevier
Aimee	Miller	City Clerk	Administration	City of Callao
Krista	Bruno	Macon County Treasurer	Administration	Macon County
Shari	Dye	Macon County EMD	Emergency Mang.	Macon County
Bobbie	Jacques	City Clerk	Administration	City of La Plata
Denise	Case	City Clerk	Administration	City of Atlanta
Daniel	Liebhart	Principal	Administration	Macon Co. R-IV School
Bruce	Weimer	Middle School Principal	Administration	Macon R-1 School
Josh	Brummit	Principal	Administration	Atlanta C-3 School
Tasia	West	Teacher	Atlanta C-3 School	Atlanta C-3 School
Chad	Sawyer	Board Members	Administration	La Plata Special Road Dist.
Daniel	Liebhart	Principal	Administration	Macon Co. R-IV School

### Stakeholder Representatives

Name		Title	Department	Agency/Organization
Sue	Goulder	Director	Macon County Econ. Dev.	Macon County Economic Development
Mike	Chambers	Administrator	Macon County Health Dept.	Macon County Health Dept.
Cheryl	Blaise	CVC Coordinator	Macon County Health Dept.	Macon County Health Dept.

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## EXECUTIVE SUMMARY

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The purpose of hazard mitigation is to reduce or eliminate long-term risk to people and property from hazards. Macon County and participating jurisdictions and school/special districts developed this multi-jurisdictional local hazard mitigation plan update to reduce future losses from hazard events to the County and its communities and school/special districts. The plan is an update of a plan that was approved on May 4, 2015. The plan and the update were prepared pursuant to the requirements of the Disaster Mitigation Act of 2000 to result in eligibility for the Federal Emergency Management Agency (FEMA) Hazard Mitigation Assistance Grant Programs.

The Macon County Multi-Hazard Mitigation Plan is a multi-jurisdictional plan that covers the following jurisdictions that participated in the planning process:

- Unincorporated Macon County
- City of Macon
- City of Bevier
- City of Callao
- City of La Plata
- Village of Elmer
- City of Atlanta
- La Plata Special Road District
- Macon County R-IV School District
- Macon R-1 School District
- Atlanta C-3 School District

The Village of Ethel, City of New Cambria, South Gifford, Bevier C-4, Callao C-8 and La Plata R-II was invited to participate in the planning process, but did not meet all of the established requirements for official participation. When the future five-year update is developed for this plan, this jurisdictions and school districts will be invited again to participate.

Macon County and the entities listed above developed a Multi-Jurisdictional Hazard Mitigation Plan that was approved by FEMA on May 4, 2015 (hereafter referred to as the 2015 *Hazard Mitigation Plan*). This current planning effort serves to update that previously approved plan.

The plan update process followed a methodology in accordance with FEMA guidance, which began with the formation of a Mitigation Planning Committee (MPC) comprised of representatives from Macon County and participating jurisdictions. The MPC updated the risk assessment that identified and profiled hazards that pose a risk to Macon County and analyzed jurisdictional vulnerability to these hazards. The MPC also examined the capabilities in place to mitigate the hazard damages, with emphasis on changes that have occurred since the previously approved plan was adopted. The MPC determined that the planning area is vulnerable to several hazards that are identified, profiled, and analyzed in this plan. Riverine and flash flooding, winter storms, severe thunderstorms/hail/lightning/high winds, and tornadoes are among the hazards that historically have had a significant impact.

Based upon the risk assessment, the MPC updated goals for reducing risk from hazards. The goals are listed below:

1. Public Awareness: Using a variety of communication avenues to increase the citizens awareness of and promote education about the natural hazards that they may face, their vulnerability to these hazards, and how to lessen the effect of future natural hazards.
2. Strengthen communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effect of future natural hazards.
3. Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards; on the loss of life; on new and existing properties; on natural resources; on infrastructure; and on the local economy.

To advance the identified goals, the MPC developed recommended mitigation actions, as summarized in the table on the following pages. The MPC developed an implementation plan for each action, which identifies priority level, background information, ideas for implementation, responsible agency, timeline, cost estimate, potential funding sources, and more. These additional details are provided in Chapter 4.

**Table I. Mitigation Action Matrix**

#	Action	Jurisdiction	Priority	Goals Addressed	Hazards Addressed	Address Current Development	Address Future Development	Continued Compliance with NFIP
City of Macon 2019.1	Backup Generator for City Hall/ Municipal Utility Office	Macon	High	2	Extreme Temperature, Severe Thunderstorm, Severe Winter Weather, Tornado	✓		
City of Macon 2019.2	Study, Maintain, and Update Warning Siren System and Emergency Response Communication Infrastructure	Macon	High	1	Flooding, Wildfire, Extreme Temperature, Severe Thunderstorm, Severe Winter Weather, Thunderstorm	✓		
City of Macon 2019.3	Establish and/or construct a cooling/heating center/storm shelter	Macon	High	3	Flooding, Wildfire, Extreme Temperature, Severe Thunderstorm, Severe Winter Weather, Tornado	✓		
City of Macon 2019.4	Review storm water drainage, make improvements to and separate combined stormwater/sewer system including engineering and construction to improve upon the Combined Sewer Overflow Plan.	Macon	Medium	3	Flooding, Severe Thunderstorm, Severe Winter Weather	✓		
City of Macon 2019.5	Maintain Transportation Infrastructure	Macon	High	3	Flooding, Earthquake, Drought, Extreme Temperature, Severe Winter Weather	✓		

#	Action	Jurisdiction	Priority	Goals Addressed	Hazards Addressed	Address Current Development	Address Future Development	Continued Compliance with NFIP
City of La Plata 2019.1	Educational Brochures	La Plata	Low	1	Flooding, Extreme Temperature, Severe Thunderstorm, Severe Winter Weather, Tornado	✓	✓	
City of Atlanta 2019.1	Atlanta's Storm Shelter	Atlanta	High	3	Severe Storms, Tornado	✓		
Macon R-I 2019.1	Building Storm Shelter	Macon R-I	High	3	Tornado, Severe Storms, Earthquake	✓		
Macon R-IV 2019.1	Two-Way Communication	Macon R-IV	High	3	Severe Winter Weather, Severe Thunderstorm, Tornado	✓		
Macon R-IV 2019.2	Build a Safe Room	Macon R-IV	High	3	Tornado, Severe Thunderstorms, Earthquake	✓		
City of Elmer 2019.1	Flood Control	Elmer	High	3	Severe Winter Weather, Severe Thunderstorm, Tornado	✓	✓	
City of Bevier 2019.1	Stormwater Drainage System Upgrade	Bevier	High	3	Flooding	✓		
City of Bevier 2019.2	Bridge Replacement	Bevier	High	3	Flooding	✓		
Atlanta C-3 2019.1	Community/School Emergency Shelter/Safe Room	Atlanta C-3	High	3	Tornado, Severe Thunderstorms, Extreme winter weather	✓		
Macon County 2019.1	Maintain Transportation Infrastructure	Macon County	High	3	Flooding, Severe Thunderstorms, Winter Weather	✓		
Macon County 2019.2	Update Warning Sirens	Macon County	High	3	All Hazards	✓		

#	Action	Jurisdiction	Priority	Goals Addressed	Hazards Addressed	Address Current Development	Address Future Development	Continued Compliance with NFIP
LSRD 2019.1	Maintain Transportation Infrastructure	LSRD	High	3	Flooding, Severe Thunderstorms, Severe Winter Weather	✓		

## PREREQUISITES

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**44 CFR requirement 201.6(c)(5): The local hazard mitigation plan shall include documentation that the plan has been formally adopted by the governing body of the jurisdiction requesting approval of the plan. For multi-jurisdictional plans, each jurisdiction requesting approval of the plan must document that it has been formally adopted.**

This plan has been reviewed by and adopted with resolutions or other documentation of adoption by all participating jurisdictions and schools/special districts. The documentation of each adoption is included in Appendix C, and a model resolution is included on the following page.

The jurisdictions listed in the Executive Summary participated in the development of this plan and have adopted the multi-jurisdictional plan.

- Unincorporated Macon County
- City of Macon
- City of Bevier
- City of Callao
- City of Atlanta
- City of La Plata
- Village of Elmer
- La Plata Special Road District
- Macon County R-IV School District
- Macon R-1 School District
- Atlanta C-3 School District



**Model Resolution**

(LOCAL GOVERNING BODY/SCHOOL DISTRICT), Missouri RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE (LOCAL GOVERNING BODY /SCHOOL DISTRICT) ADOPTING THE (PLAN NAME)

WHEREAS the (local governing body/school district) recognizes the threat that natural hazards pose to people and property within the (local governing body/school district); and

WHEREAS the (local governing body/school district ) has participated in the preparation of a multi-jurisdictional local hazard mitigation plan, hereby known as the (plan name), hereafter referred to as the Plan, in accordance with the Disaster Mitigation Act of 2000; and

WHEREAS the Plan identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in the (local governing body/school district) from the impacts of future hazards and disasters; and

WHEREAS the (local governing body) recognizes that land use policies have a major impact on whether people and property are exposed to natural hazards, the (local governing body/school district) will endeavor to integrate the Plan into the comprehensive planning process; and

WHEREAS adoption by the (local governing body/school district) demonstrates their commitment to hazard mitigation and achieving the goals outlined in the Plan.

NOW THEREFORE, BE IT RESOLVED BY THE (LOCAL GOVERNMENT/SCHOOL DISTRICT), in the State of Missouri, THAT:

In accordance with (local rule for adopting resolutions), the (local governing body/school district) adopts the final FEMA-approved Plan.

ADOPTED by a vote of \_\_\_\_\_ in favor and \_\_\_ against, and \_\_\_ abstaining, this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

By (Sig): \_\_\_\_\_  
Print name: \_\_\_\_\_

ATTEST:  
By (Sig.): \_\_\_\_\_  
Print name: \_\_\_\_\_

APPROVED AS TO FORM:  
By (Sig.): \_\_\_\_\_  
Print name: \_\_\_\_\_