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A: References

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B: Planning Process

HMPC Mailing list

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Tom Waters, Chairman MLDDA 36257 Hwy Z Orrick, MO 64077

MEMORANDUM

TO: Gasconade County Hazard Mitigation Planning Committee
FROM: Tammy Snodgrass, MRPC Environmental Programs Manager/Assistant Director
DATE: October 15, 2020
SUBJECT: Hazard mitigation planning meeting October 29, 2020

The Meramec Regional Planning Commission (MRPC) has been contracted by Gasconade County and the State Emergency Management Agency (SEMA) to review and update the multi-jurisdictional hazard mitigation plan for Gasconade County, its cities and school districts. The project is being funded by state and federal dollars with matching funds from Gasconade County. We need your help to successfully complete this project.

The county must submit the first draft of an updated hazard mitigation plan to SEMA and FEMA by September 30, 2021 in order to continue to be eligible for some hazard mitigation grants, so it is in every jurisdiction's best interest to participate in the review and update of this plan. Hazard mitigation funds are used for such projects as floodplain buyouts, burying electrical lines, tornado shelters for schools, etc.

A meeting of the Gasconade County hazard mitigation planning committee is scheduled for <u>Thursday</u>, <u>October 29 at 10:00 a.m. via Zoom and conference call</u>. Instructions for joining the call are on the agenda. The focus of this meeting will be to explain the planning process and reasons for updating the plan; overview of what is required of the participating jurisdictions; public involvement in the planning process; and review of existing goals and action items to determine if any changes need to be made. An agenda is attached, as well as a list of action items currently in the plan. In addition, the group will need to report on what action items have been accomplished and what mitigation activities have occurred since the plan was updated five years ago. This can include activities such as improvements to roads and bridges that were prone to flooding, new programs that have reduced risk to residents and/or businesses and new tornado shelters that have been constructed in the past five years

As the county, each city and school district are required to participate in the planning process and will be asked to formally approve and adopt the Gasconade County Hazard Mitigation Plan, we strongly encourage you to participate in this committee or to send a representative who will convey your jurisdiction or department's needs for hazard mitigation as well as report on your hazard mitigation accomplishments. It is important to include representatives from road and bridge, local planners, emergency management offices, law enforcement, city/county officials, fire protection, local health services, disaster relief volunteer services and other appropriate groups.

Thank you for your assistance in addressing hazard mitigation for Gasconade County. If you have any questions, contact me at (573) 265-2993, extension 104 or via e-mail: <u>tsnodgrass@merameregion.org</u>. I look forward to seeing you at the meeting.

ΤS

Gasconade County Multi-Jurisdictional Hazard Mitigation Plan Update Planning Meeting

Thursday, October 29, 2020 ~ 10:00 a.m. Meeting via Zoom and Conference Call:

Join Zoom Meeting: https://us02web.zoom.us/j/89878769140?pwd=N0RxSTRLaEptY0ZseUI2czZ2VmZPQT09

Meeting ID: 898 7876 9140 Passcode: 077989 One tap mobile: +19292056099,,89878769140#,,,,,077989# US (New York) +13017158592,,89878769140#,,,,,0#,,077989# US (Germantown)

Dial by your location: +1 312 626 6799 US (Chicago)

Find your local number: https://us02web.zoom.us/u/kbQppkypxy

AGENDA

- I. Welcome/Introductions Tammy Snodgrass, Assistant Director, Meramec Regional Planning Commission
- II. Hazard Mitigation Planning Purpose
- III. Grant Programs Linked to Approved Plan
- IV. Planning Tasks / Multi-jurisdictional Approach
- V. Participation Requirements
- VI. Public Involvement
- VII. Data Collection Questionnaires
- VIII. Discussion of Hazards
 - IX. Critical Facilities
 - X. Next Steps in the Planning Process
 - XI. Set Next Meeting Date(s)

NOTICE OF PUBLIC MEETING

Date and time of posting: October 27, 2020 at 2:30 p.m. Notice is hereby given that the Gasconade County Hazard Mitigation Planning Committee will meet at 10:00 a.m. on Thursday, October 29, 2020 via Zoom and conference call. Instructions for joining the meeting:

Zoom:

https://us02web.zoom.us/j/89878769140?pwd=N0RxSTRLaEptY0ZseUI2czZ2VmZ PQT09

Call in: 1-(312) 626-6799 ~ Meeting ID: 898 7876 9140~ Passcode: 077989

The tentative agenda of this meeting includes:

- Welcome and Introductions
- Hazard Mitigation Planning Purpose
- Grant Programs Linked to Approved Plan
- Planning Tasks/Multi-Jurisdictional Approach
- Participation Requirements
- Public Involvement
- Data Collection Questionnaires
- Discussion of Hazards
- Critical Facilities
- Next Steps
- Set Next Meeting Date(s)
- Adjourn

Representatives of the news media may obtain copies of this notice by contacting:

Tamara Snodgrass #4 Industrial Drive St. James, MO 65559 (573) 265-2993

tsnodgrass@meramecregion.org

If you require any accommodations (i.e. qualified interpreter, large print, hearing assistance) in order to attend this meeting, please notify this office at 573-265-2993 no later than 48 hours prior to the scheduled commencement of the meeting.

Gasconade County Hazard Mitigation Plan Review Meeting October 29, 2020 ~ 10:00 a.m.

Name	Representing	Email Address	Phone #	Address
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MEMORANDUM

TO:	Gasconade County Hazard Mitigation Planning Committee
FROM: Tamm	y Snodgrass, MRPC Environmental Programs Manager/Assistant Director
DATE:	January 26, 2021
SUBJECT:	Hazard mitigation planning meeting 1 p.m. February 9, 2021

The Meramec Regional Planning Commission (MRPC) has been contracted by Gasconade County and the State Emergency Management Agency (SEMA) to review and update the multi-jurisdictional hazard mitigation plan for Gasconade County, its cities and school districts. The project is being funded by state and federal dollars with matching funds from Gasconade County. We need your help to successfully complete this project.

The county must submit the first draft of an updated hazard mitigation plan to SEMA and FEMA by September 30, 2021 in order to continue to be eligible for hazard mitigation grants, so it is in every jurisdiction's best interest to participate in the review and update of this plan. Hazard mitigation funds are used for such projects as floodplain buyouts, burying electrical lines, tornado shelters for schools, etc.

A meeting of the Gasconade County hazard mitigation planning committee is scheduled for <u>Tuesday</u>, <u>February 9 at 1:00 p.m. via Zoom and conference call</u>. Instructions for joining the call are on the enclosed agenda. The focus of this meeting will be to review and update the action items listed in the plan. As these action items are the substance and core of the plan – and what the jurisdictions are committing to work toward completing – <u>it is critical that the county, cities and school districts</u> <u>participate in this meeting</u>.

It is also critical that you provide an email address so that I will be able to contact you directly and as quickly as possible with information on the plan as well as meetings and meeting postponement information. Please send an email to <u>tsnodgrass@meramecregion.org</u> so that I can put you on the email list for the committee.

An agenda is attached. The list of action items was mailed out in December with the agenda of the January meeting that was postponed. I did a review and mark up the action items with *suggestions* for changes. The most important thing is for each jurisdiction to review the current list and consider - which ones are completed or progress has been made on; which ones may no longer be high or medium priority; and which ones you believe are repetitive or can be combined.

In addition, the group will need to report on what action items have been accomplished and what mitigation activities have occurred since the plan was updated five years ago. This can include activities such as improvements to roads and bridges that were prone to flooding, new programs that have

reduced risk to residents and/or businesses and new tornado shelters that have been constructed in the past five years. Please come prepared to report on these activities.

As the county, each city and school district are required to participate in the planning process and will be asked to formally approve and adopt the Gasconade County Hazard Mitigation Plan, we strongly encourage you to participate in this committee or to send a representative who will convey your jurisdiction or department's needs for hazard mitigation as well as report on your hazard mitigation accomplishments. It is important to include representatives from road and bridge, local planners, emergency management offices, law enforcement, city/county officials, fire protection, local health services, disaster relief volunteer services and other appropriate groups.

Also enclosed is an in-kind match form. Please compete this form with any time you or any other staff members spend reviewing the action items or gathering information. The county is required to provide 25 percent match for the federal grant funding this plan update. Any time spent by someone - other than an elected official - can be put towards that match requirement. Please use the hourly rate and mileage rate indicated on the form.

Thank you for your assistance in addressing hazard mitigation for Gasconade County. If you have any questions, contact me at (573) 265-2993, extension 104 or via e-mail: <u>tsnodgrass@merameregion.org</u>. I look forward to seeing you at the meeting.

ΤS

Enclosures

Gasconade County

Multi-Jurisdictional Hazard Mitigation Plan Update

Planning Meeting via Zoom

Tuesday, February 9, 2021 ~ 1:00 p.m.

AGENDA

- Welcome/Introductions Tammy Snodgrass, Assistant Director, Meramec Regional Planning Commission
- II. Brief Review
- III. Public Survey Update
- IV. Participation Requirements/Status of Questionnaires
- V. Discuss Mitigation Action Updates (Which have been accomplished or had progress made; which are no longer high priority; which can be combined or eliminated)
- VI. Next Steps
- VII. Set Next Meeting Date(s)

Join Zoom Meeting https://us02web.zoom.us/j/84983796833?pwd=WW42S0UwdIVMNIRIVW5MZnhvaXBpQT09

Meeting ID: 849 8379 6833 Passcode: 044941 One tap mobile +13126266799,,84983796833#,,,,*044941# US (Chicago) +19292056099,,84983796833#,,,,*044941# US (New York)

Dial by your location +1 312 626 6799 US (Chicago) Find your local number: <u>https://us02web.zoom.us/u/kdPJHIXaKM</u>

NOTICE OF PUBLIC MEETING

Date and time of posting: January 26, 2021 at 1:30 p.m. Notice is hereby given that the Gasconade County Hazard Mitigation Planning Committee will meet at 1:00 p.m. on Tuesday, February 9, 2021 via Zoom and conference call. Instructions for joining the meeting:

Zoom:

https://us02web.zoom.us/j/84983796833?pwd=WW42S0UwdlVMNlRIVW5MZ nhvaXBpQT09

Call in: 1-(312) 626-6799 ~ Meeting ID: 849 8379 6833 ~ Passcode: 044941

The tentative agenda of this meeting includes:

- Welcome and Introductions
- Brief Review
- Public Survey Update
- Participation Requirements
- Review and Discussion of Action Items
- Plan Maintenance
- Next Steps
- Set Next Meeting Date(s)
- Adjourn

Representatives of the news media may obtain copies of this notice by contacting:

Tamara Snodgrass #4 Industrial Drive St. James, MO 65559 (573) 265-2993

tsnodgrass@meramecregion.org

If you require any accommodations (i.e. qualified interpreter, large print, hearing assistance) in order to attend this meeting, please notify this office at 573-265-2993 no later than 48 hours prior to the scheduled commencement of the meeting.

02/09/2021

Dear Gasconade County Hazard Mitigation Planning Committee Members:

As I stated in the cover letter, I have reviewed the list of action items that were shared out at the October 29, 2020 meeting and I have some *suggested* revisions – mainly to get the discussion going. These are just suggestions and the jurisdictions may have very different ideas for editing these action items. Please note how I marked up the document below. I really want folks to look this over closely and make the final decision on what stays, what needs to be revised and if there are any new action items that need to be added. At the same time, I want you to look at the items and let me know if some that I've left in the plan have been accomplished or if progress has been made on them.

In addition, SEMA and FEMA have stated that all action items need to be **SMART** – **S**pecific, **M**easurable, **A**chievable, **R**elevant, **T**ime-bound. In other words, the action item should not have soft language like "encourage", "promote", "work to". I will endeavor to wordsmith each action item as necessary, to meet this requirement. I have included questions in *red italic* to help move the process along as we review these together.

I have gone through the existing list and highlighted the ones I think can be removed in gray. These may be good activities, but (in my opinion) they do not rise to the level of being included in the plan; would not be an activity that hazard mitigation grant funds would be requested for; or are an on-going activity that is already imbedded in local policy and procedure.

Action items that are repetitive or can be combined are marked in aqua, with notes on what I did in red italic.

The action items that I believe the county has achieved, that can be taken off the list, I have highlighted in green. But it is up to the committee to decide if these have been completed and should be removed.

Revisions to action items are marked in blue. If I have deleted language, it is in brackets and highlighted in grey.

These will be discussed and final decisions made at the January 26 meeting. The handout also includes an explanation of the STAPLEE method of scoring each action item and determining if it is a high, medium or low priority.

Thank you for your assistance and time. I've attached an in-kind match form for you to use as well.

System Used to Prioritize Action Items - STAPLEE

FEMA's STAPLEE methodology was used to assess the costs and benefits, overall feasibility of mitigation actions, and other issues impacting project. During the prioritization process, the MPC worked together to review and assign scores. The process posed questions based on the STAPLEE elements as well as the potential mitigation effectiveness of each action. Scores were based on the responses to the questions as follows:

Definitely yes = 3 points Maybe yes = 2 points Probably no = 1 Definitely no = 0

The following questions were asked for each proposed action.

- S: Is the action socially acceptable?
- T: Is the action technically feasible and potentially successful?
- A: Does the jurisdiction have the administrative capability to successfully implement this action?
- P: Is the action politically acceptable?
- L: Does the jurisdiction have the legal authority to implement the action?
- E: Is the action economically beneficial?

E: Will the project have an environmental impact that is either beneficial or neutral? (score "3" if positive and "2" if neutral)

Will the implemented action result in lives saved? Will the implanted action result in a reduction of disaster damage?

In addition to the STAPLEE process, each action item was also reviewed for Benefit/Cost. These two aspects of the prioritization process were scored as follows:

Benefit – two (2) points were added for each of the following avoided damages (8 points maximum = highest benefit)

- Injuries and/or casualties
- Property damages
- Loss-of-function/displacement impacts
- Emergency management costs/community costs

Cost – points were subtracted according to the following cost scale (-5 points maximum = highest cost)

- (-1) = Minimal little cost to the jurisdiction involved
- (-3) = Moderate definite cost involved but could likely be worked into operating budget
- (-5) = Significant cost above and beyond most operating budgets; would require extra appropriations to finance or to meet matching funds for a grant

Note: For the Benefit/Cost Review, the benefit and cost of actions which used the word "encourage" were evaluated as if the action or strategy being encouraged was actually to be carried out.

In addition, the group considered the cost of mitigation versus the long-term savings in relation to potential lives saved and property damage avoided.

<u>Total Score</u> – The scores for the STAPLEE Review and Benefit/Cost Review were added to determine a Total Score for each action.

<u>Priority Scale</u> – To achieve an understanding of how a Total Score might be translated into a Priority Rating, a sample matrix was filled out for the possible range of ratings an action might receive on both the STAPLEE and Benefit/Cost Review. The possible ratings tested ranged between:

- A hypothetical action with "Half probably NO and half maybe YES" answers on STAPLEE (i.e. poor STAPLEE score) and Low Benefit/High Cost: Total Score = 7
- A hypothetical action with "All definitely YES" on STAPLEE and High Benefit/Little Cost: Total Score = 28

An inspection of the possible scores within this range led to the development of the following Priority Scale based on the Total Score in the STAPLEE- Benefit/Cost Review process:

20 - 28 points = High Priority14-19 points = Medium Priority13 points and below = Low Priority

The results of the STAPLEE process and Benefit/Cost analysis were then mailed out to all MPC members for feedback and consensus.

The final scores are listed below in the analysis of each action. Correspondence regarding the STAPLEE process is included in Appendix C: A spreadsheet with the action items and final scores is illustrated in Figure 4.4.

Figur	e 4.4 Prioritization of Mitigation Actions	-	Def May				⊧ Prol ⊧ Def	b NO NO							
Action No.	Mitigation Actions	S	т	A	Ρ	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
1.1.1	Implement an education program on personal emergency preparedness that teaches residents how to prepare emergency survival kits with water, blankets, flashlights, etc. and how to shut off their home utilities during emergencies. Ready-in-3 brochures/videos and information will be made readily available to the public through the health department and local government offices. <i>Any progress here? Has this been established and could be marked COMPLETED?</i> Some of this is covered in HS classes at the schools. <i>R-I and R-II. Children's division does personal preparedness by checking smoke detectors and carbon monox detectors,</i> fire drills, posting emergency numbers on the fridge. Hospital does weekly status reports on COVID, vaccination plans. Owensville was supposed to partner up in April with KRCG TV to promote weather radios, survival kits, will do after COVID. Clyde – does education through his office through FB, website and newspapers.	3	3	3	3	3	2	3	20	IC, PD, LF, EMCC	8	-1	7	27	Н
1.1.2	Promote development of emergency plans by businesses and public entities by providing information on business continuity and emergency planning through local chambers of commerce and emergency management offices. Public entities should already have emergency plans in place and "promoting" emergency plans to businesses may not meet the SMART criteria. Has this been partially completed? Is it still a high or medium priority? School plans are good. Look at them regularly. County plan is good. Owensville plan is good. Hermann plan is good. Hospital is required through law and regulation to maintain emergency plan. Public entities are good – business emergency planning – low priority – remove from plan.	3	3	3	3	3	2	3	20	IC, PD, LF, EMCC	8	-1	7	27	Н
1.1.3	Actively seek funding to assist cities in obtaining early warning systems and improved communication systems and updating existing warning systems. Any progress? New sirens? Phone/text systems? Owensville updated sirens – now have 3. Controlled by 9-1-1. Peaceful Valley purchased old Owensville sirens and installed them there (2). Hermann has 5 sirens – three are updated – controlled by Police dispatch. Hermann also has a phone app – Code Red – text, email, phone calls.	3	2	2	3	3	2	2	17	IC, PD, LF, EMCC	8	-3	5	22	Н

Figur	e 4.4 Prioritization of Mitigation Actions	-	Def May		S YES		Prol Def								
Action No.	Mitigation Actions	S	т	A	Ρ	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
	County is in the process of re-establishing phone alert system. R-I and R- II have used their phone app system to announce emergency mass communication for emergency situations. City of Rosebud has one siren updated 2 years ago. Show progress														
1.1.4	Monitor developments in data availability concerning the impact of levee failure, dam failure, tornados, sinkholes, land subsidence, and wildfire upon Gasconade County and all jurisdictions through local, state, and federal agencies <i>This was</i> <i>included at the request of SEMA and FEMA – they no longer</i> <i>require it – remove? REMOVE</i>	3	2	2	3	3	2	3	18	IC, PD, LF, EMCC	8	-2	6	24	н
1.1.5	Examine [potential] road and bridge upgrades that would improve drainage, reduce flooding and the risk to residents and property. Progress here? Need a list of significant projects completed or policies put into place. No bridges in Owensville. Hermann has one they are responsible for. Hermann school has two bridges they are responsible for them. County – this is a constant. MODOT inspects all of them annually. 72 bridges including low water crossings. BRO project in process to make a low water crossing safer (VALENTINE Ford). Friend Creek (Adam Puchta Winery) paving that road to improve flooding issues. When replacing culverts – size up when necessary to improve drainage.	3	3	3	3	3	3	2	20	IC, PD, LF, EMCC	8	-3	5	25	Н
1.1.6	[Educate] Ensure school staff are trained on natural hazards and [make sure all staff are] familiar with school emergency plans including evacuation and safety procedures. Progress? Is this already established in school policy and procedures? Can we mark it COMPLETE? Yes – happening with relevant school staff – Owensville and Hermann.	3	3	3	3	3	3	3	21	IC, PD, LF, EMCC	8	-1	7	28	н
1.1.7	Regularly review and update school emergency plans . Is this COMPLETE? Established in school policy? Done on an annual basis – but district prefers that it be left in the plan. Done after drills and annually.	3	3	3	3	3	3	3	21	IC, PD, LF, EMCC	8	-1	7	28	н

Figur	e 4.4 Prioritization of Mitigation Actions	-	Def May		ES		Prob Def I								
Action No.	Mitigation Actions	S	Т	A	Ρ	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
	Figure 4.4 Prioritization of Mitigation Actions		Def May		ES		Prob Def N								
Action No.	Mitigation Actions	S	T	A	Р	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
1.1.8	Regularly review school facilities and re-evaluate designated safe areas to ensure that these areas are the safest locations to shelter students and staff. <i>Any progress here? R-II -Do on an</i> <i>annual basis (have relocated two spots in the last few years). R-I</i> <i>had a consultant come in and evaluate the school for the best</i> <i>areas to shelter in.</i>	3	2	2	3	3	3	3	19	IC, LF, EMCC	6	-1	5	24	н
1.2.1	Disseminate information on the importance of and funding sources for constructing storm shelters, especially tornado safe rooms near schools and large employment centers that currently do not have access to safe rooms. <i>Progress? Who is</i> <i>responsible? EMD (Owensville) agrees that people know that</i> <i>they need them – not sure the action item is needed? REMOVE.</i>	3	3	2	3	3	2	3	19	IC, EMCC	4	-2	2	21	Н
2.1.1	Provide information on self-inspection programs to critical facilities to assess earthquake and tornado resistance. Is this doable? Is it still a high priority? REMOVE	3	2	2	3	3	3	2	18	IC, PD, LF, EMCC	8	-2	6	24	н
2.1.2	Promote development of emergency plans by businesses and public entities by providing information on business continuity and emergency planning through local chambers of commerce and emergency management offices. <i>Remove – duplicate of 1.1.2</i>	3	3	3	3	3	2	3	20	IC, PD, LF, EMCC	8	-1	7	27	н
2.1.3	Find resources to maintain and upgrade levee in Gasconade. <i>Is this doable?</i> Some are on private property, responsibility of local districts. REMOVE.	3	2	2	3	3	3	1	17	IC, PD, LF, EMCC	8	-3	5	22	н

Figur	e 4.4 Prioritization of Mitigation Actions	-	Def May				Prob Def I								
Action No.	Mitigation Actions	S	т	A	Ρ	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
2.1.4	Educate residents, realtors and contractors about the dangers of floodplain development and the benefits of the National Flood Insurance Program by providing brochures and information. Hermann provides info at city hall and working to put floodplain maps on city website.	3	2	2	2	3	3	3	18	IC, PD, LF, EMCC	8	-1	7	25	н
2.1.5	Provide information on the benefits of establishing minimum building codes to those jurisdiction that currently lack minimum building code requirements. <i>Is this doable? Who will take</i> <i>responsibility?</i> No codes in the county. Difficult to push small communities to adopt codes. Owensville and Hermann Bland has building codes in place. REMOVE.	2	2	2	1	3	3	3	16	IC, PD, LF, EMCC	8	-2	6	22	н
2.1.6	[Have local jurisdictions] Review [their] floodplain ordinances and if not included, add language for securing hazardous materials tanks and mobile homes in floodplain areas to reduce hazards during storms and flooding. <i>Hermann has in place. Check FP</i> <i>ordinances for this.</i>	2	2	2	2	3	3	3	17	IC, PD, LF, EMCC	8	-1	7	24	н
2.1.7	Monitor developments in data availability concerning the impact of levee failure, dam failure, tornados, sinkholes, land subsidence and wildfire upon Gasconade County and all jurisdictions through local, state, and federal agencies. This was included at the request of SEMA and FEMA – they no longer require it – remove?	3	2	2	3	3	2	3	18	IC, PD, LF, EMCC	8	-2	6	24	н
3.1.1	Re-evaluate the hazard mitigation plan, merge with other community planning activities and documents and incorporate hazard mitigation into the long-range planning and development activities of the county and each jurisdiction. Has this been done? Progress made? Completed? County has a nuke plant plan and are evaluated annually and do an exercise annually, Hermann – emergency flood route project.	3	2	2	3	3	3	3	19	IC, PD, LF, EMCC	8	-2	6	25	н
Figur	e 4.4 Prioritization of Hazard Mitigation Actions		Def May		ES		Prob Def I							<u> </u>	

Figur	e 4.4 Prioritization of Mitigation Actions	-	Def May		ES		Prob Def N								
Action No.	Mitigation Actions	S	т	A	Р	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
Action No.	Mitigation Actions	S	т	A	Р	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
3.1.2	Distribute SEMA brochures on natural disasters and NFIP at public facilities and events. Is this established in policy and procedure? Can we mark it COMPLETE? Hermann – NFIP materials at city hall. Back to school fairs sometimes hand out personal preparedness info to parents. During fire prevention week fire departments distribute materials.	3	3	3	3	3	3	3	21	IC, PD, LF, EMCC	8	-1	7	28	н
3.1.3	Educate parents on school safety protocols. Is this established in policy and procedure? Can we mark it COMPLETE? Don't share info on active shooters but do share info on natural hazards – tornados, fire – how we are going to communicate, where we will communicate. COMPLETED.	3	3	3	3	3	3	3	21	IC, PD, LF, EMCC	8	-1	7	28	н
4.1.1	[Encourage elected officials to] Disseminate information about hazard mitigation projects to the public. How? Need specifics – or do we need to remove? Is this significant enough to keep? County has public hearings on any project with federal funds, do press releases through local papers (minutes in the papers). Hermann – every move we make is on FB. Would be on website, FB, in local paper – (flood route).Owensville – same thing – everything is publicized.	3	3	2	3	3	3	3	20	IC, PD, LF, EMCC	8	-1	7	27	н
5.1.1	Provide information to all communities on the benefits and costs of developing storm water management plans. <i>Need specifics?</i> <i>Who will be responsible for this action item? How will info be</i> <i>shared? REMOVe</i>	3	2	2	2	3	3	3	18	IC, PD, LF, EMCC	8	-2	6	24	н

Figur	e 4.4 Prioritization of Mitigation Actions	-	Def May				Prob Def I								
Action No.	Mitigation Actions	S	т	A	Ρ	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
5.1.2	Coordinate and integrate hazard mitigation activities where appropriate with emergency operations plans and procedures. Has this been completed? COMPLETED.	3	2	2	3	3	3	3	19	IC, PD, LF, EMCC	8	-2	6	25	н
5.1.3	Encourage cities to require contractor storm water management plans in all new development – both residential and commercial properties. <i>Needs specific language – who will be responsible?</i> <i>Hermann does this already – but not sure how to get other cities</i> <i>to do it. Same with Owensville. Until we get mandates – probably</i> <i>won't happen. REMOVE.</i>	2	3	2	2	3	3	3	18	PD, EMCC	4	-2	2	20	н
5.1.4	[Encourage local government to] Purchase properties in the flood plain as funds become available and convert that land into public space/recreation area. In process with the old clinic in Hermann. None in Owensville.	2	2	2	2	3	3	3	17	IC, PD, LF, EMCC	8	-3	5	22	н
5.1.5	Provide information to communities on the benefits of zoning repetitive loss properties in the floodplain as open space. Needs more specific language. Who will be responsible? Is this doable? REMOVE	1	2	2	2	3	3	3	16	IC, PD, LF, EMCC	8	-1	7	23	н
5.1.6	Disseminate information on the importance of and funding sources for constructing storm shelters, especially tornado safe rooms near schools and large employment centers that currently do not have access to safe rooms. Duplicate of 1.2.1 – REMOVE.	3	3	2	3	3	2	3	19	IC, EMCC	4	-2	4	21	н
6.1.1	Work with SEMA Region I coordinator and State Hazard Mitigation Officer to learn about new mitigation funding opportunities Has this been done? Is it a high priority? REMOVE – MRPC sends out grant alerts	3	3	3	3	3	3	3	21	IC, LF, EMCC	8	-1	7	28	н
6.1.2	Structure grant proposals for road/bridge upgrades so that hazard mitigation concerns are also met. Any progress? Set in policy for the County. Same for cities. COMPLETE – remove.	3	2	2	2	3	3	3	18	IC, LF, EMCC	8	-2	6	24	н

Figur	e 4.4 Prioritization of Mitigation Actions	-	Def May				Prob Def I								
Action No.	Mitigation Actions	S	Т	A	Ρ	L	E	E	STAPLEE Total	Losses Avoided (2 pts. Each)	Benefit	Cost	B/C Total	Total	Priority
6.1.3	Work with state/local/federal agencies to include mitigation in all economic & community development projects. <i>Any progress? Clinic in Hermann is green space – talk of making it a dog park.</i>	3	2	2	2	3	3	3	18	IC, LF, EMCC	8	-2	6	24	н
6.1.4	Provide information to local governments on the benefits of budgeting for and implementing hazard mitigation projects. Who is responsible? How will this be done? REMOVE.	3	2	2	3	3	3	3	19	IC, LF, EMCC	8	-1	7	26	н
6.1.5	Provide information on the benefits of local governments implementing cost-share programs with private property owners for hazard mitigation projects that benefit the community as a whole Who is responsible? How will this be done? Culverts – County will install and the resident pays for the culvert. If a culvert is installed for drainage purposes, no cost to the landowner. Me work on the wording on this and share out again.	3	2	2	3	3	3	3	19	IC, LF, EMCC	8	-1	7	26	н
6.1.6	Implement public awareness program on the benefits of hazard mitigation projects, both public and private. <i>Combine with 6.1.5.</i>	3	2	2	3	3	3	3	19	IC, LF, EMCC	8	-1	7	28	Н
6.1.7	Prioritize mitigation projects, based on cost-effectiveness and starting with those sites facing the greatest threat to life, health and property. <i>This is currently being done every five years with hazmit plan review and update. Mark Completed? Completed.</i>	3	2	2	3	3	3	3	19	IC, LF, EMCC	8	-1	7	28	н

Gasconade County Hazard Mitigation Plan Review Meeting February 9, 2021 ~ 1:00 p.m.

Name	Representing	Email Address	Phone #	Address
Tamuny Snodgrass	MEPC			
Snodgvauss Kobluryn Hauves	MRPC			
Lawy Miskel	Grascanade Country			
Jeff Avvold	Owensville EMDI FireChief			
Clyde Zelch	EMD Grasco Co.			
Chuck Garver	R-II Schools			
Dan McKinney.	Hermann Area Distr. Hospital			
SottSmith	R-I School			
Jessica Hention	Grusco Children's Div.			

Gasconade County 2/9/2021

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Name	Representing	Email Address	Phone #	Address
				E and the second second
Randy	Coty Admin			
Randy Blaske Mark Wallace Kaven Marton	Coty Admin Owensville Hermann R-I Schools			
Mark	Hermann			
Wallace				
Kaven	R-ISchools			
Marton				
				7.

6.28

Dear Gasconade County Hazard Mitigation Planning Committee:

The committee will meet on Tuesday, August 31, 2021 at 1:00 via Zoom. You will receive an Outlook invite separately from this email, but here is the meeting information:

Join Zoom Meeting https://us02web.zoom.us/j/84573752802?pwd=QXFybEpyVlhOWUJGSmJyUUFlancwdz09

Meeting ID: 845 7375 2802 ~ Passcode: 615685 One tap mobile: +13126266799,,84573752802#,,,,*615685# US (Chicago)

Meeting ID: 845 7375 2802 ~ Passcode: 615685

Find your local number: <u>https://us02web.zoom.us/u/kbLatBSuuw</u>

Please make every effort to participate in this meeting. It will be the final planning meeting before the public comment period. The first draft must be submitted to SEMA by September 30, 2021. As I stated in an earlier email for the county, cities and school districts - please make sure to include the review, approval and adoption of the hazard mitigation plan update in your September meetings. I must have all the adoption resolutions signed and returned to me before the plan is submitted to SEMA for review (September 28th at the latest). I will email personalized adoption resolutions to each jurisdiction once the first draft is completed and ready for review at the end of August.

I will be sending out completed chapters for your review this week. **Please track** your time and complete in-kind match for any time you spend on reviewing the plan or getting the adoption resolutions completed. The county still needs a significant amount of in-kind match documented. If you have spent any time in meetings, collecting information, completing the questionnaire, reviewing the document, etc., please complete an in-kind match form. If you are not sure if you have submitted one already, please contact me and I can check my records to see if I have received anything from you. Please remember that elected officials' time is not eligible to count toward in-kind match. Please use the hourly volunteer rate on the form. Thank you again for assisting in the update of the Gasconade County Hazard Mitigation Plan. I appreciate your time and commitment to the completion of this project. If you have any questions, or wish to provide feedback on the plan document, please let me know.

Best Regards,

Tamara F. Snodgrass Assistant Director/Environmental Programs Manager Meramec Regional Planning Commission 4 Industrial Drive St. James, MO 65559 Phone: (573) 265-2993, extension 104 FAX: (573) 265-3550 tsnodgrass@meramecregion.org

Gasconade County

Multi-Jurisdictional Hazard Mitigation Plan Update Planning Meeting via Zoom

Tuesday, August 31, 2021 ~ 1:00 p.m.

AGENDA

- I. Welcome/Introductions Tammy Snodgrass, Assistant Director, Meramec Regional Planning Commission
- II. Brief Review
- III. Public Survey Results
- IV. Participation Requirements
- V. Review and Discussion of Draft Plan Chapters
- VI. Plan Maintenance
- VII. Adoption Process
- VIII. Public Comment Period
 - IX. Next Steps
 - X. Adjourn

Join Zoom Meeting:

https://us02web.zoom.us/j/84573752802?pwd=QXFybEpyVlhOWUJGSmJyUUFlancwdz09

Meeting ID: 845 7375 2802 ~ Passcode: 615685 One tap mobile : +13126266799,,84573752802#,,,,*615685# US (Chicago)

Find your local number: <u>https://us02web.zoom.us/u/kbLatBSuuw</u>

NOTICE OF PUBLIC MEETING

Date and time of posting: August 30, 2021 at 9:30 a.m. Notice is hereby given that the Gasconade County Hazard Mitigation Planning Committee will meet at 1:00 p.m. on Tuesday, August 31, 2021 via Zoom and conference call. Instructions for joining the meeting:

Zoom: <u>https://us02web.zoom.us/j/84573752802?pwd=QXFybEpyVlhOWUJGSmJyUUFlancwdz09</u>

Call in: 1-(312) 626-6799 ~ Meeting ID: 845 7375 2802 ~ Passcode: 615685

The tentative agenda of this meeting includes:

- Welcome and Introductions
- Brief Review
- Public Survey Update
- Participation Requirements
- Review and Discussion of Draft Plan Chapters
- Plan Maintenance
- Adoption Process
- Public Comment Period
- Next Steps
- Adjourn

Representatives of the news media may obtain copies of this notice by contacting:

Tamara Snodgrass #4 Industrial Drive St. James, MO 65559 (573) 265-2993 <u>tsnodgrass@meramecregion.org</u> If you require any accommodations (i.e. qualified interpreter, large print, hearing assistance) in order to attend this meeting, please notify this office at 573-265-2993 no later than 48 hours prior to the scheduled commencement of the meeting.

Gasconade County Hazard Mitigation Plan Review Meeting August 31, 2021 ~ 1:00 p.m.

Name	Representing	Email Address	Phone #	Address
	A			
Jeff Annold?	Owensville			
Tricia Hearley	Hermann			
A TOTAL (FICKING)				
Larry Miskel	Gasc. Co.			
Leslin Louise	Gasco R-I			
Dan Mc Kinney	Her main plosp stul			
Dr. Jerri Kay Harde				
Clyde Zelch	EMD			
Geoff Neill	Granco R-I			
Theseon Willeman	Sphermann	-		

Gasconade County 8/31/2021

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Name	Representing	Email Address	Phone #	Address
Tammy grass	MRPC			
		·		

Gasconade County 8/31/2021

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Mailing list for surrounding jurisdictions:

Tim Webster, Supt. St. James R-I 122 East Scioto Street St. James, MO 65559 Dr. Randy Caffey Newburg R-II P.O. Box C Newburg, MO 65550 Mayor Terry Austin City of Edgar Springs P. O. Box 13 Edgar Springs, MO 65462 Mayor Rick Krawiecki City of St. James 100 S. Jefferson St. St. James, MO 65559 Mayor T.C. James City of Vienna P.O. Box 196 Vienna, MO 65582 **Presiding Comm Leo Sanders** Crawford County P.O. Box AS Steelville, MO 65565 Mayor Terry Beckham City of Steelville P.O. Box M Steelville, MO 65565 Chairman Village of West Sullivan

Jon Earnhart, Supt. Crawford Co R-II 1 Wildcat Pride Dr Cuba, MO 65453 Presiding Commissioner Darryl Griffin **Osage County** 205 East Main St. Linn, MO 65051 **Chairperson Darryl Haller** City of Freeburg **PO BOX 121** Freeburg, MO 65035 Mayor Tammy Massman City of Westphalia PO BOX 36 Westphalia, MO 65085

Craig Hounsom, Supt. Rolla 31 500A Forum Dr. Rolla, MO 65401 Pres. Commissioner Randy Verkamp Phelps County Commission 200 N. Main St. Rolla, MO 65401 Mayor James Poucher City of Newburg P.O. Drawer K Newburg, MO 65550 Presiding Com. Ray Scwartze Maries County Courthouse P.O. Box 205 Vienna, MO 65582 Mark Parker, Supt. Maries County R-I P.O. Box 218 Vienna, MO 65582 Mayor David Lafferty City of Bourbon P.O. Box 164 Bourbon, MO 65441 Chairman Jared West Village of Leasburg P.O. Box 39 Leasburg, MO 65535 Mayor Dennis Watz City of Sullivan 210 West Washington Sullivan, MO 63080 Mike Whittaker, Supt. Steelville R-III P.O. Box 339 Steelville, MO 65565 **Chairperson Chris Brundick** City of Argyle PO BOX 22 Argyle, MO 65001 Mayor Dwight Massey City of Linn 1200 E Main St, PO Box 498 Linn, MO 65051 Superintendent Lyle Best Osage Co. R-I 614 S. Poplar St. Chamois, MO 65024

John Fluhrer, Supt. Phelps County R-III 17790 State Route M Edgar Springs, MO 65462 Mayor Billy Marton City of Doolittle 380 Eisenhower Doolittle, MO 65401 Mayor Louis J. Magdits, IV City of Rolla P.O. Box 979 Rolla. MO 65402 Mayor Steve Vogt City of Belle P.O. Drawer 813 Belle, MO 65013 Dr. Lenice Basham, Supt. Maries County R-II P.O. Box 819 Belle, MO 65013 Mayor, Cody Leathers City of Cuba P.O. Box K Cuba, MO 65453 **Chairman** Village of St. Cloud Dr. Kyle Gibbs, Supt. Crawford Co R-1 1444 Old Hwy 66 Bourbon, MO 65441

Dr. Jana Thornsberry, Supt. Sullivan School District 138 Taylor St. Sullivan, MO 63080 Mayor Elise Brochu Chamois City Hall 200 S. Main St. Chamois, MO 65024 Mayor Harold Libbert City of Meta 101 S. Locust St., PO BOX 65 Meta, MO 65058 Superintendent Dena Smith Osage Co. R-II 1212 E Main St. Linn, MO 65051

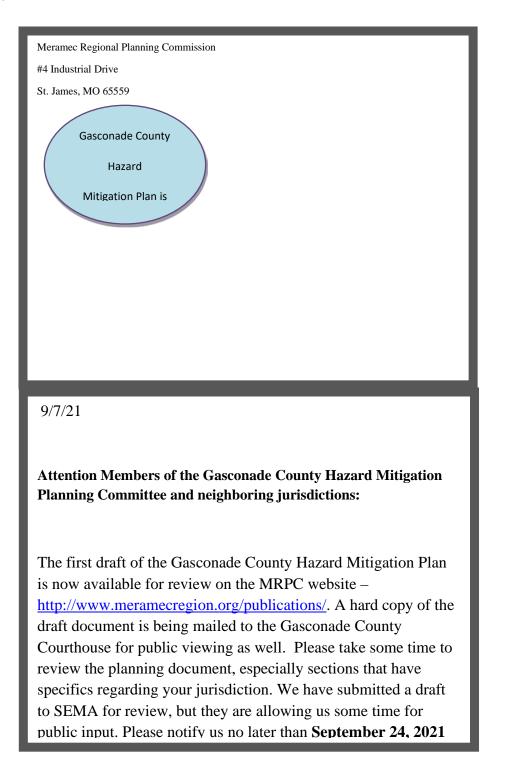
Superintendent Chuck Woody Osage Co. R-III 143 E. Main Westphalia, MO 65085 Mayor Robert Sellenriek City of Jonesburg P.O. Box 256 Jonesburg, MO 63351 Mayor Bonnie Nordwald **City of New Florence** PO Box 70 New Florence, MO 63363 Superintendent Tracy Bottoms Montgomery County R-II 418 N Highway 19 Montgomery City, MO 63361-5217 Chairperson Jeff Thomsen Village of Innsbrook 1835 Hwy F Innsbrook, MO 63390 Mayor Chris Watson City of Truesdale 109 Pinckney St. Truesdale, MO 63380 Dr. Gregg Klinginsmith, Supt. Warren County R-III 385 West Veterans Memorial Drive, Warrenton, MO 63383 City of Berger 404 Rosalie Ave, Berger, MO 63014

Mayor Steve Myers City of Pacific 300 Hoven Drive Pacific, MO 63069 Mayor Rod J. Tappe City of Union 10 E. Locust Street, Union, MO 63084 Dr. Lori VanLeer, Supt. Washington School District 220 Locust St. Washington, MO 63090 Jeannie Jenkins, Supt. Spring Bluff R-XV 9374 Hwy 185 Sullivan, MO 63080

Mayor Jeanie Martin City of Bellflower 100 S. Main St. Bellflower, MO 63333 Chairperson Joey Los Village of McKittrick 406 Sterline McKittrick, MO 65041 Chairperson Steve Wehrle Village of Rhineland PO Box 428 Rhineland, MO 65069 Dr. Erin Oligschlaeger, Supt. Wellsville-Middletown R-I 900 Burlington Road Wellsville, MO 63384-1114 Mayor David Lange City of Marthasville 402 E. Main Marthasville, MO 63357 Mayor Eric Schleuter City of Warrenton 200 West Booneslick Warrenton, MO 63383 Dr. Chris Berger, Supt. Wright City R-II of Warren County 90 Bell Rd., Wright City, MO 63390 Mayor Hillary Ward City of Gerald 106 East Fitzgerald Ave. Gerald, MO 63037 Mayor Ron Blum City of St Clair #1 Paul Parks Drive St. Clair, MO 63077 Mayor Sandy Lucy City of Washington 405 Jefferson St, Washington, MO 63090 Superintendent Steve Weinhold Union R-XI School District PO Box 440 Union, MO 63084 Dr. Kyle Kruse, Supt. St. Clair R-XIII 905 Bardot Street, St. Clair, MO 63077

Mayor Tom Stine City of High Hill P.O. Box 42 High Hill, MO 63350 Mayor Mike Spirz City of Montgomery City 723 N. Sturgeon Montgomery City, MO 63361 Mayor Howard Steele City of Wellsville 200 W. Hudson Wellsville, MO 63384 Joe Gildehaus, Pres. Comm. Warren County 101 Mockingbird Lane, Suite 302 Warrenton, MO 63383 Chairperson Chris Pottebaum Village of Pendleton 28837 Pendleton Church Rd. Warrenton, MO 63383 Mayor Dan Rowden City of Wright City PO Box 436 Wright City, MO 63390 Tim Brinker, Pres. Comm. Franklin County 400 East Locust Street Union, Missouri 63084 Dick Bodi, Mayor City of New Madrid P.O. Box 96 New Madrid, MO 63869 Mayor Dennis Watz City of Sullivan 210 W. Washington Sullivan, MO 63080 Superintendent Josh Hoener New Haven School District 100 Park Dr, New Haven, MO 63068 Superintendent Kathy Vandegriffe Strain-Japan R-XVI 4640 Highway H, Sullivan, MO 63080 Jenny Ulrich, Supt. Lonedell R-XIV 7466 Hwy FF Lonedell, MO 63060

Dr. John Mulford, Supt. Meramec Valley R-III 126 N Payne St. Pacific, MO 63069-1260



For immediate release Sept. 23, 2021

For more information, contact Tammy Snodgrass at (573) 265-2993

Public comment being accepted on Gasconade County Hazard Mitigation Plan until Oct. 15

GASCONADE COUNTY—Public comment is being accepted until Oct. 15, 2021, on the Gasconade County Hazard Mitigation Plan. The plan update is available for review on Meramec Regional Planning Commission's website, <u>http://www.meramecregion.org/publications/</u>. The 2021 plan update is located under the Hazard Mitigation Plans by County. A hard copy of the plan is also available at the Gasconade County Courthouse in the county clerk's office.

The purpose of the plan is to reduce or eliminate long-term risk to people and property from natural hazards. It is required that the county have this plan in place in order to be eligible for several Federal Emergency Management Agency grant programs.

Several entities participated in the planning process to update the plan, including Gasconade County, the cities of Bland, Gasconade, Hermann, Morrison, Owensville and Rosebud, as well as Gasconade County R-1 School District, Gasconade County R-2 School District, Hermann Area District Hospital, Missouri Department of Social Services – Gasconade County, and Stonebridge of Hermann.

The Meramec Regional Planning Commission (MRPC) facilitated focus group meetings and assisted these entities in developing the plan. Following a public comment period, a final draft will be created and sent to FEMA and SEMA for review and approval.

If you need assistance locating the plan or have questions, please contact Tammy Snodgrass at MRPC at 573-265-2993 or by email at <u>tsnodgrass@meramecregion.org</u>.

Formed in 1969, MRPC is a voluntary council of governments serving Crawford, Dent, Gasconade, Maries, Osage, Phelps, Pulaski and Washington counties and their respective cities. Steve Vogt, representing the city of Belle, serves as MRPC chairman. A professional staff of 36, led by Executive Director Bonnie Prigge, offers technical assistance and services, such as grant preparation and administration, housing assistance, transportation planning, environmental planning, ordinance codification, business loans and other services to member communities.

To keep up with the latest MRPC news and events, visit the MRPC website at <u>www.meramecregion.org</u> or on Facebook at <u>www.facebook.com/meramecregion/</u>.

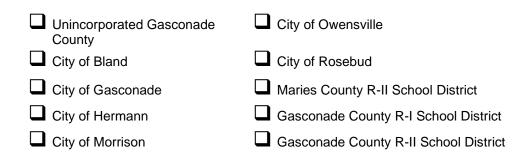
<u>C: Public Survey</u> Public Survey: Gasconade County Multi-jurisdictional Hazard Mitigation Plan

The federal government requires all states and local governments to have hazard mitigation plans approved by FEMA that are consistent with the Disaster Mitigation Act of 2000. Approved mitigation plans are required to maintain eligibility for certain types of federal Hazard Mitigation Assistance Grants.

A planning committee comprised of representatives from Gasconade County, the incorporated cities, and the public school districts is currently developing an update to the comprehensive Gasconade County Multi-jurisdictional Hazard Mitigation Plan with a strategy to reduce the vulnerability of people and property in the planning area to the impacts of hazards and to remain eligible for mitigation funding programs from FEMA.

One of the key components of a hazard mitigation plan is public input during the planning process. The planning committee will be evaluating information on the hazards that impact each jurisdiction within Gasconade County. The committee is seeking your input on the hazards that will be evaluated as well as your opinions on the types of activities that should be considered to reduce future impacts. Your comments will be considered by your community's representatives on the planning committee as the plan is developed. Please take a few moments to answer the following questions. Thank you for your participation.

1. Please select your jurisdiction from the list. You may only select one jurisdiction for each survey completed. If you belong to more than one jurisdiction in this list, please complete multiple surveys.



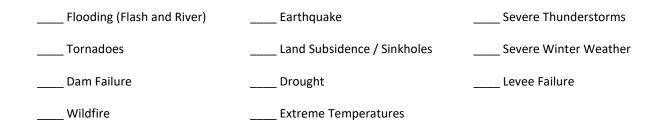
2. The hazards addressed in the Multi-jurisdictional Hazard Mitigation Plan Update are listed below. Please indicate your opinion on the likelihood for each hazard to impact YOUR JURISDICTION (identified above). **Please rate <u>EACH</u> hazard 1 through 4 as follows:**

1 = Unlikely, 2 = Occasional, 3 = Likely, 4 = Highly Likely

Flooding (Flash and River)	Earthquake	Severe Thunderstorms
Tornadoes	Land Subsidence / Sinkholes	Severe Winter Weather
Dam Failure	Drought	Levee Failure
Wildfire	Extreme Temperatures	

3. Please indicate your opinion on the potential magnitude of each hazard's impact on YOUR JURISDICTION (identified above). **Please rate <u>EACH</u> hazard 1 through 4 as follows:**

1 = Negligible, 2 = Limited, 3 = Critical, 4 = Catastrophic



4. FEMA Hazard Mitigation Assistance Grants are administered by the State Emergency Management Agency. Listed below are some types of projects considered.

Please check all those that could benefit your jurisdiction, in your opinion:

Flood-prone Property Acquisition & Structure Demolition /Relocation		Retrofitting of Existing Buildings, and Facilities from Wind Damage.
Flood-Prone Structure Elevation		New Tornado Safe Room Construction
Dry Floodproofing of Historical Residential Structures and/or Non-residential Structures		Electrical Utilities Infrastructure Retrofit Soil Erosion Stabilization
Minor Localized Flood Reduction Projects (storm water management or localized flood control projects)		Wildfire Mitigation
Structural Retrofitting of Existing Buildings to Add a Tornado Safe Room		Other (please specify)
Storm Sirens		
Early Warning Systems such as phone/text alerts	_	

5. Please comment on any other issues that the Gasconade County Hazard Mitigation Planning Committee should consider in developing a strategy to reduce future losses caused by hazard events.

Please return your completed survey no later than February 1, 2021 to:

Tamara Snodgrass

Meramec Regional Planning Commission

4 Industrial Drive ~ St. James, MO 65559

Phone: 573-265-2993, ext. 104 ~ FAX: 573-265-3550

tsnodgrass@meramecregion.org

On-line surveys will be automatically sent.

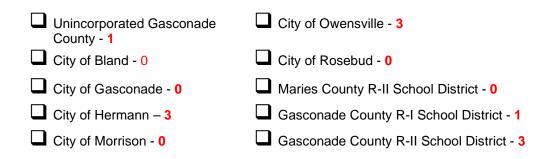
Gasconade County Public Survey Results

The federal government requires all states and local governments to have hazard mitigation plans approved by FEMA that are consistent with the Disaster Mitigation Act of 2000. Approved mitigation plans are required to maintain eligibility for certain types of federal Hazard Mitigation Assistance Grants.

A planning committee comprised of representatives from Gasconade County, the incorporated cities, and the public school districts is currently developing an update to the comprehensive Gasconade County Multi-jurisdictional Hazard Mitigation Plan with a strategy to reduce the vulnerability of people and property in the planning area to the impacts of hazards and to remain eligible for mitigation funding programs from FEMA.

One of the key components of a hazard mitigation plan is public input during the planning process. The planning committee will be evaluating information on the hazards that impact each jurisdiction within Gasconade County. The committee is seeking your input on the hazards that will be evaluated as well as your opinions on the types of activities that should be considered to reduce future impacts. Your comments will be considered by your community's representatives on the planning committee as the plan is developed. Please take a few moments to answer the following questions. Thank you for your participation.

1. Please select your jurisdiction from the list. You may only select one jurisdiction for each survey completed. If you belong to more than one jurisdiction in this list, please complete multiple surveys.



2. The hazards addressed in the Multi-jurisdictional Hazard Mitigation Plan Update are listed below. Please indicate your opinion on the likelihood for each hazard to impact YOUR JURISDICTION (identified above). **Please rate <u>EACH</u> hazard 1 through 4 as follows:**

1 = Unlikely, 2 = Occasional, 3 = Likely, 4 = Highly Likely

__3_ Flooding (Flash and River)

___1.7_ Earthquake

___3.6_ Severe Thunderstorms

2.5_ Tornadoes	1.6_ Land Subsidence/Sinkholes	3.1_ Severe Winter Weather
1.6 _ Dam Failure	2.6_ Drought	2.5_ Levee Failure
1.8_ Wildfire	2.8_ Extreme Temperatures	

3. Please indicate your opinion on the potential magnitude of each hazard's impact on YOUR JURISDICTION (identified above). **Please rate <u>EACH</u> hazard 1 through 4 as follows:**

1 = Negligible, 2 = Limited, 3 = Critical, 4 = Catastrophic

_3.1 _ Flooding (Flash and River)	_2.7 _ Earthquake	_3.2 _ Severe Thunderstorms
_2.9 _ Tornadoes	_2.0_ Land Subsidence/Sinkholes	_2.8_ Severe Winter Weather
_1.9 _ Dam Failure	_ 2.8 _ Drought	_2.3_ Levee Failure
_ 2.1 _Wildfire	_2.9 _ Extreme Temperatures	

4. FEMA Hazard Mitigation Assistance Grants are administered by the State Emergency Management Agency. Listed below are some types of projects considered.

Please check all those that could benefit your jurisdiction, in your opinion:

Flood-prone Property Acquisition & Structure Demolition /Relocation – 45.5%		Retrofitting of Existing Buildings, and Facilities from Wind Damage. – 54.5%
Flood-Prone Structure Elevation – 36.4%		New Tornado Safe Room Construction – 54.5%
Dry Floodproofing of Historical Residential Structures and/or Non-residential Structures – 63.6%		Electrical Utilities Infrastructure Retrofit – 81.8% Soil Erosion Stabilization – 36.4%
Minor Localized Flood Reduction Projects (storm water management or localized flood control projects) – 81.8%		Wildfire Mitigation – 54.5%
Structural Retrofitting of Existing Buildings to Add a Tornado Safe Room – 72.7%		Other (please specify) – <mark>0%</mark>
Storm Sirens – 90.9%		
Early Warning Systems such as phone/text alerts – 81.8%	-	

5. Please comment on any other issues that the Gasconade County Hazard Mitigation Planning Committee should consider in developing a strategy to reduce future losses caused by hazard events.

"Must consider that Gasconade County is in the natural meteorological path of the Ameren nuclear plant should that plant experience a catastrophic failure."

"I think the school transportation department should be notified on all weather related events, road closing, emergency vehicles in the area during routes so buses can be rerouted if possible and a emergency frequency set up so bus drivers can talk straight to 911 office Incase of emergency"

"My interest is as an advocate for people with disabilities. For example: How do we alert those people to hazards; do we have an evacuation plan for people with limitations; etc."

"This pandemic and the lack of thought put into the risk to our kids!"

Please return your completed survey no later than February 1, 2021 to:

Tamara Snodgrass

Meramec Regional Planning Commission

4 Industrial Drive ~ St. James, MO 65559

Phone: 573-265-2993, ext. 104 ~ FAX: 573-265-3550

tsnodgrass@meramecregion.org

On-line surveys will be automatically sent.

Public Survey: Gasconade County Multi-jurisdictional Hazard Mitigation Plan

11 responses

Please select your jurisdiction from the list. You may only select one jurisdiction for each survey completed. If you belong to more than one jurisdiction in this list, please complete multiple surveys.

11 out of 11 answered

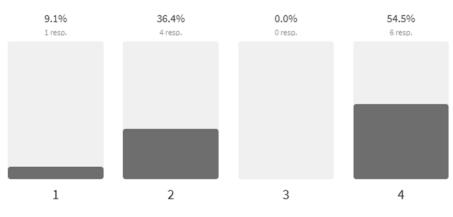
1	City of Hermann	27.3% / 3 resp.
1		
2	City of Owensville	27.3% / 3 resp.
3	Gasconade County R-II School District	27.3% / 3 resp.
4	Gasconade County R-I School District	9.1% /1 resp.
5	Unincorporated Gasconade County	9.1% /1 resp.

Please indicate your opinion on the likelihood for each hazard addressed in the Multi-jurisdictional Hazard Mitigation Plan Update to impact YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Flooding (Flash and River)

• 3.0 Average rating

11 out of 11 answered



Tornadoes

11 out of 11 answered

2.5 Average rating



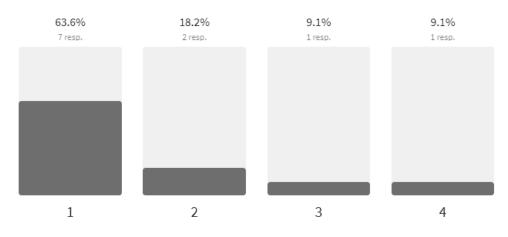
6.48

Please indicate your opinion on the likelihood for each hazard addressed in the Multi-jurisdictional Hazard Mitigation Plan Update to impact YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Dam Failure

11 out of 11 answered

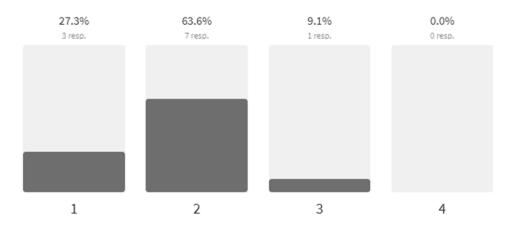
1.6 Average rating



Wildfire

11 out of 11 answered

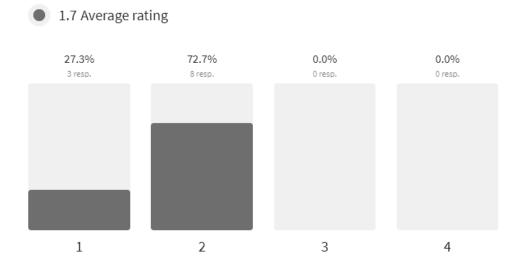
1.8 Average rating



Please indicate your opinion on the likelihood for each hazard addressed in the Multi-jurisdictional Hazard Mitigation Plan Update to impact YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Earthquake

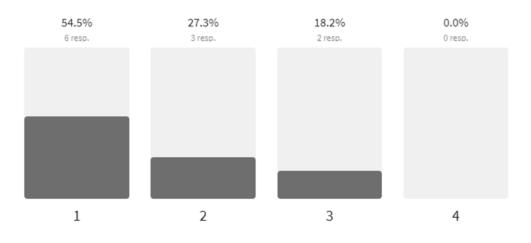
11 out of 11 answered



Land Subsidence/Sinkholes

11 out of 11 answered

1.6 Average rating

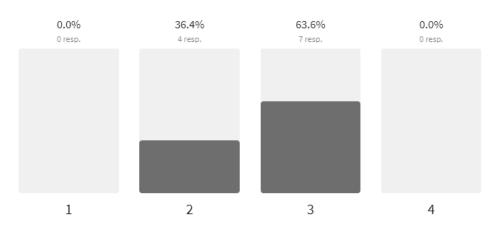


Please indicate your opinion on the likelihood for each hazard addressed in the Multi-jurisdictional Hazard Mitigation Plan Update to impact YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Drought

11 out of 11 answered

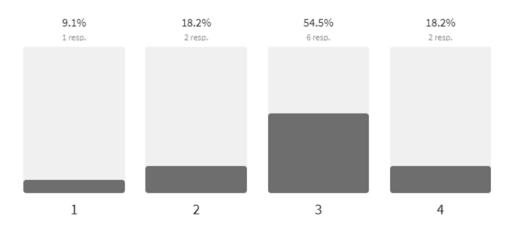
2.6 Average rating



Extreme Temperatures

11 out of 11 answered

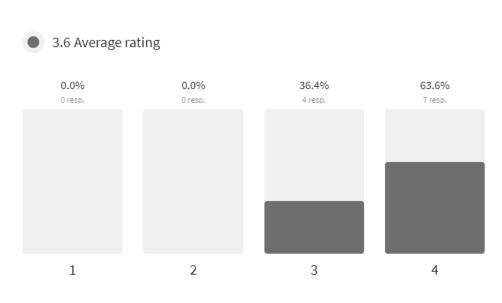
2.8 Average rating



Please indicate your opinion on the likelihood for each hazard addressed in the Multi-jurisdictional Hazard Mitigation Plan Update to impact YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Severe Thunderstorms

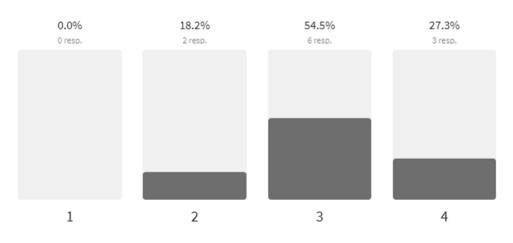
11 out of 11 answered



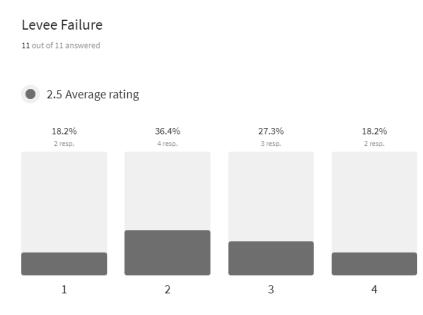
Severe Winter Weather

11 out of 11 answered





Please indicate your opinion on the likelihood for each hazard addressed in the Multi-jurisdictional Hazard Mitigation Plan Update to impact YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

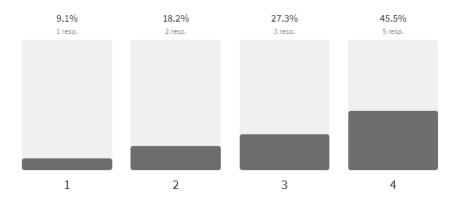


Please indicate your opinion on the potential magnitude of each *M* Hide question hazard's impact on YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Flooding (Flash and River)

11 out of 11 answered

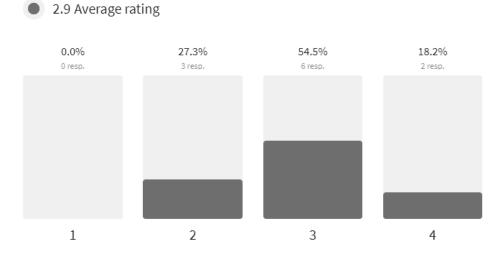
3.1 Average rating



Please indicate your opinion on the potential magnitude of each 🛛 🕫 Hide question hazard's impact on YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Tornadoes

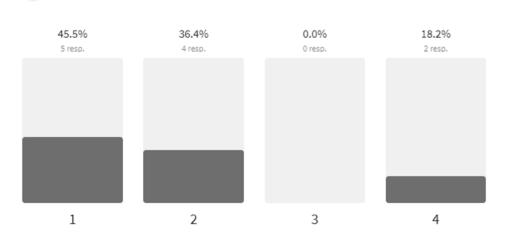
11 out of 11 answered



Dam Failure

11 out of 11 answered

1.9 Average rating

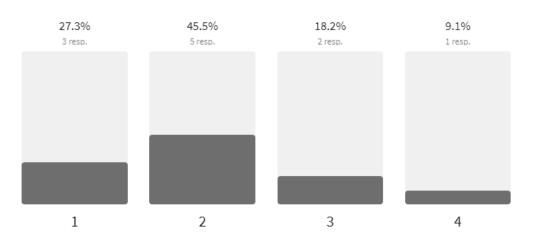


Please indicate your opinion on the potential magnitude of each **19** Hide question hazard's impact on YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Wildfire

11 out of 11 answered

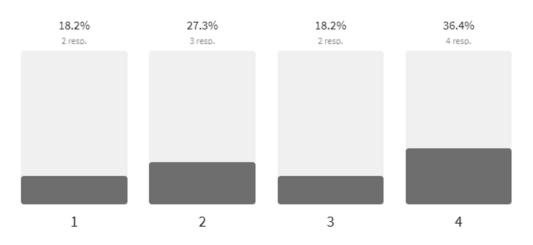
2.1 Average rating



Earthquake

11 out of 11 answered

2.7 Average rating

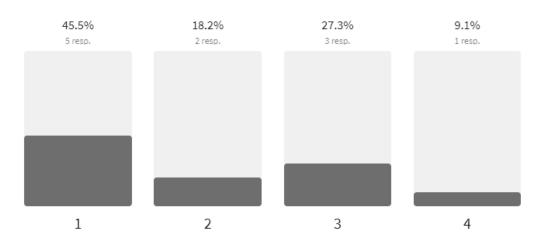


Please indicate your opinion on the potential magnitude of each **19** Hide question hazard's impact on YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Land Subsidence/Sinkholes

11 out of 11 answered

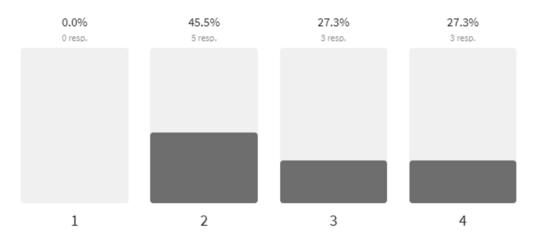
2.0 Average rating



Drought

11 out of 11 answered

2.8 Average rating

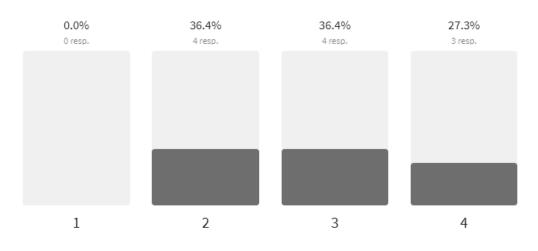


Please indicate your opinion on the potential magnitude of each *1*^{M Hide question} hazard's impact on YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Extreme Temperatures

11 out of 11 answered

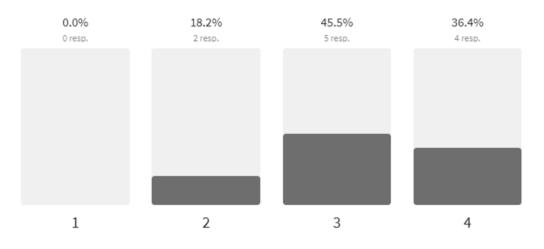
2.9 Average rating



Severe Thunderstorms

11 out of 11 answered

3.2 Average rating

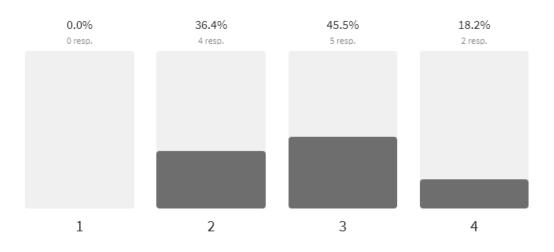


Please indicate your opinion on the potential magnitude of each *#* Hide question hazard's impact on YOUR JURISDICTION (identified above). Please rate EACH hazard 1 through 4 as follows:

Severe Winter Weather

11 out of 11 answered

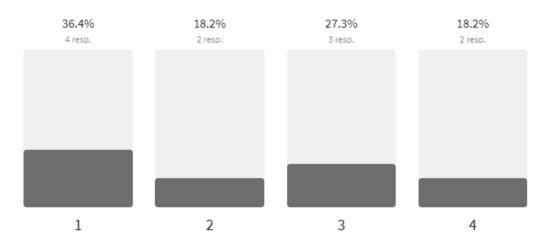
2.8 Average rating



Levee Failure

11 out of 11 answered

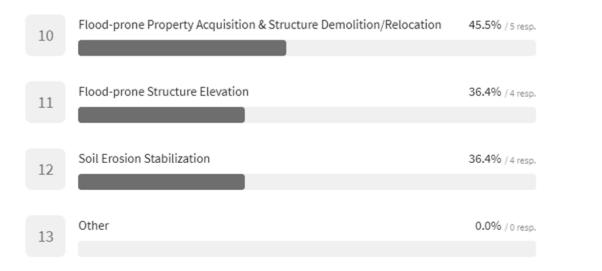
2.3 Average rating



FEMA Hazard Mitigation Assistance Grants are administered by the 🖋 Hide question State Emergency Management Agency. Listed below are some types of projects considered.

11 out of 11 answered

1	1	Storm Sirens	90.9% / 10 resp.
1	2	Early Warning Systems such as phone/text alerts	81.8% / 9 resp.
	3	Electrical Utilities Infrastructure Retrofit	81.8% / 9 resp.
4	4	Minor Localized Flood Reduction Projects (storm water management or localized flood control projects)	81.8% / 9 resp.
I.	5	Structural Retrofitting of Existing Buildings to Add a Tornado Safe Room	72.7% / 8 resp.
	6	Dry Floodproofing of Historical Residential Structures and/or Non- residential Structures	63.6% / 7 resp.
	7	New Tornado Safe Room Construction	54.5% / 6 resp.
	8	Retrofitting of Existing Buildings and Facilities from Wind Damage	54.5% / 6 resp.
	9	Wildfire Mitigation	54.5% / 6 resp.



Please comment on any other issues that the Gasconade County Hazard Mitigation Planning Committee should consider in developing a strategy to reduce future losses caused by hazard events.

"Must consider that Gasconade County is in the natural meteorological path of the Ameren nuclear plant should that plant experience a catastrophic failure."

"I think the school transportation department should be notified on all weather related events, road closing, emergency vehicles in the area during routes so buses can be rerouted if possible and a emergency frequency set up so bus drivers can talk straight to 911 office Incase of emergency"

"My interest is as an advocate for people with disabilities. For example: How do we alert those people to hazards; do we have an evacuation plan for people with limitations; etc."

"This pandemic and the lack of thought put into the risk to our kids!"

💋 Hide question

D: Adoption Resolutions

RESOLUTION NO. 475

A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, Gasconade County recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for predisaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, Gasconade County Commission fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, Gasconade County Commission desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of Gasconade County demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that Gasconade County Commission adopts the Gasconade County Multi-Jurisdictional Natural Hazards, Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

C Presiding Commissioner oner ssociate Commissioner

9/23/2021 Date

<u>9-23-2021</u> Date <u>9/23/21</u> Date

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RESOLUTION NO. 2021-9-13

A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, the City of Bland recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, the City of Bland fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, the City of Bland desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of the City of Bland demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that the City of Bland adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

<u>Orthur L Miedloch</u> Certifying Official <u>Diance Decthon</u> Witness <u>Diance Decthon</u> <u>Date</u>

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A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, the City of Gasconade recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mítigation grant programs; and

WHEREAS, the City of Gasconade fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, the City of Gasconade desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of the City of Gasconade demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that the City of Gasconade adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

line Certifying Official

Kim Steiner

Date Date 17, 2021

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RESOLUTION NO. ___1310____

A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, the City of Hermann recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and postdisaster mitigation grant programs; and

WHEREAS, the City of Hermann fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan ("Mitigation Plan") and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, the City of Hermann desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Mitigation Plan; and

WHEREAS, adoption by the governing body of the City of Hermann demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the Mitigation Plan and authorizes responsible agencies to carry out their responsibilities under the Mitigation Plan; and

WHEREAS, the Board of Aldermen has determined that the Mitigation Plan serves a legitimate public purpose and is in the best interests of the citizens of the City of Hermann, Missouri.

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF HERMANN, MISSOURI, that the Mitigation Plan is accepted.

This Resolution shall be in full force and effect immediately.

Voting: Ayes 3; Nays 0; Absent 1

PASSED by the Board of Aldermen of the City of Hermann, Missouri, this <u>13</u> day of <u>September</u>, 2021.

(SEAL)

Bruce Cox

BRUCE COX, Mayor

ATTEST: 30tu Jeanly Patricia Heaney City Clerk

CERTIFICATE

I, the undersigned Clerk of the City of Hermann, Missouri, hereby certifies that the above and foregoing is a true and correct copy of the Resolution ______, as the same appears of record in my office and as it was passed and approved by the Board of Aldermen. This Resolution has not been altered, amended or replaced as of this _____ day of _____, 2021.

(SEAL)

Patricia Heaney, City Clerk

W:\G-H-I-J-K\HERMANN, CITY OF\RES\202 i\Nat Haz Mitigation Plan.docx

A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, the City of Morrison recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, the City of Morrison fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, the City of Morrison desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of the City of Morrison demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that the City of Morrison adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

Certifying Official

Doris Rost

Witness

9-25-21

Date

RESOLUTION NO 2021-6

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A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, the City of Owensville recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, the City of Owensville fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, the City of Owensville desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of the City of Owensville demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that the City of Owensville adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

Approved this 19th Day of August, 2021

John Kamler Mavor

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9-2021 **RESOLUTION NO.**

A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, the City of Rosebud recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, the City of Rosebud fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, the City of Rosebud desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of the City of Rosebud demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that the City of Rosebud adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

fving/Officia

9-14-21 Date <u>9-14-21</u>

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A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, Gasconade County R-I School District recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, Gasconade County R-I School District fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, Gasconade County R-I School District desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of Gasconade County R-I School District demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that Gasconade County R-I School District adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

Certifying Official

Date Date 1

A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, Gasconade County R-II School District recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, Gasconade County R-II School District fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, Gasconade County R-II School District desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of Gasconade County R-II School District demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that Gasconade County R-II School District adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

A	Eng
Certifying Official	ŀ
Milisse	Bann
Witness	

	9.	J.s.	202	1
Date				

<u>9-20-2021</u> Date

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A RESOLUTION TO ADOPT THE GASCONADE COUNTY MULTI-JURISDICTION NATURAL HAZARDS MITIGATION PLAN

WHEREAS, Maries County R-II School District recognizes the threat that natural hazards pose to people and property within our community; and

WHEREAS, undertaking hazard mitigation actions will reduce the potential for harm to people and property from future hazard occurrences; and

WHEREAS, the U.S. Congress passed the Disaster Mitigation Act of 2000 emphasizing the need for pre-disaster mitigation of potential hazards and made available hazard mitigation grants to state and local governments; and

WHEREAS, an adopted Multi-Jurisdiction Natural Hazards Mitigation Plan is required as a condition of future funding for mitigation projects under multiple FEMA pre-and post-disaster mitigation grant programs; and

WHEREAS, Maries County R-II School District fully participated in the FEMA prescribed mitigation planning process to prepare this Mitigation Plan; and

WHEREAS, the Missouri State Emergency Management Agency and Federal Emergency Management Agency officials have reviewed the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan and approved it contingent upon this official adoption of the participating governing body; and

WHEREAS, Maries County R-II School District desires to comply with the requirements of the Disaster Mitigation Act and to augment its emergency planning efforts by formally adopting the Gasconade County Multi-Jurisdiction Natural Hazards Mitigation Plan; and

WHEREAS, adoption by the governing body of Maries County R-II School District demonstrates the jurisdiction's commitment to fulfilling the mitigation goals and objectives outlined in this Mitigation Plan; and

WHEREAS, adoption of this legitimizes the plan and authorizes responsible agencies to carry out their responsibilities under the plan;

NOW, THEREFORE BE IT RESOLVED, that Maries County R-II School District adopts the Gasconade County Multi-Jurisdictional Natural Hazards Mitigation Plan as an official plan and will submit this Adoption Resolution to the Missouri Emergency Management Agency and the Federal Emergency Management Agency officials to enable the plan's final approval.

rtifying Official

8/3//2/ Date

E: Critical/Essential Facilities

The table below (**Table 6.1**) provides information for critical facilities in the planning area. Specific information includes a Hazus ID if applicable, jurisdiction, building name/owner, and address.

Table 6.1 C	Gasconade County Critical Facilities by Type and Jurisdiction
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HazusID	Jurisdiction	Building Name	Address	City	State	Zip
		Emergency Fa	cilities			
	Gasconade County	Gasconade Co. E-911	216 W. Rosebud Ave.	Rosebud	МО	63091
	Gasconade County	Emergency Management Director	3546 Hwy T	Rosebud	МО	63091
		Fire Department	Facilities			
MO000260	Morrison	Morrison Volunteer Fire Dept. #1	524 Hwy 100	Morrison	МО	65061
MO000261	Owensville	Owensville Fire Dept. #1	819 Franklin Ave.	Owensville	МО	65066
MO000754	Bland	Bland Fire Protection Dist. #1	104 W Colorado Ave	Bland	МО	65014
	Hermann	Hermann Volunteer FD #1	214 E. 2 nd St.	Hermann	MO	65041
	Hermann	Hermann Volunteer FD #2	103 Hwy. 100	Hermann	МО	65041
	Hermann	Hermann Volunteer FD #3	2063 Hwy 19	Hermann	МО	65041
	Mt. Sterling	Owensville Fire Dept. #2	2710 Hwy. A	Mt. Sterling	МО	65062
	Owensville	Owensville Fire Dept. #3	600 Springfield Rd.	Owensville	МО	65066
		Law Enforcement	Facilities			

HazusID	Jurisdiction	Building Name	Address	City	State	Zip
MO000095	Owensville	Owensville City Police Dept.	109 N 2 nd St.	Owensville	МО	65066
MO000150	Gasconade County	Gasconade Co. Sheriff	119 E 1 st St. #22	Hermann	МО	65041
MO000189	Hermann	Hermann Police Dept.	1902 Jefferson	Hermann	МО	65041
MO000453	Gasconade	Gasconade City Police Dept.	480 Oak St.	Morrison	МО	65061
	Rosebud	Rosebud Police Dept.	307 N. Cedar	Rosebud	МО	63091
		Medical Facili	ties			
MO000001	Hermann	Hermann Area Dist. Hospital	509 West 18 th St.	Hermann	МО	65041
	Hermann	Hermann Medical Arts Clinic	509 West 18 th St.	Hermann	МО	65041
	Hermann	Frene Valley Health Center	403 Market St.	Hermann	МО	65041
	Hermann	Southwest Medical Associates	1714 Wein Street	Hermann	МО	65041
	Owensville	Mercy Family Clinic	440 MO Hometown Plaza Drive	Owensville	МО	65066
	Owensville	Medical Clinic of Owensville (Capital Region Medical Center)	3536 Kuhne Road	Owensville	МО	65066
	Gasconade County	Gasconade Co. Health Dept. – Main Office	300 Schiller St.	Hermann	МО	65041
	Gasconade County	Gasconade Co. Health Dept. – Satellite Office	305 N. First St.	Owensville	МО	65041
HazusID	Jurisdiction	Building Name	Address	City	State	Zip

HazusID	Jurisdiction	Building Name	Address	City	State	Zip
		School Faci	lities			
MO000491	Hermann	Hermann Elem.	328 W Seventh St.	Hermann	МО	65041
MO002562	Hermann	Hermann Middle	164 Blue Pride Dr.	Hermann	МО	65041
MO000492	Hermann	Hermann High	176 Bearcat Crossing	Hermann	МО	65041
MO001007	Owensville	Owensville K-5 Elementary	2000 Dutchmen Dr.	Owensville	МО	65066
HazusID	Jurisdiction	Building Name	Address	City	State	Zip
MO001010	Owensville	Owensville Middle	3340 Highway 19	Owensville	MO	65066
MO001009	Owensville	Owensville High	3336 Highway 19	Owensville	МО	65066
MO001676	Hermann	St. George School	133 W 4 th St.	Hermann	МО	65041
MO001677	Rosebud	Immanuel Lutheran School	300 1 st St. N	Rosebud	МО	63091
MO002776	Bland	Maries Co. R2 Middle School	300 S Main	Bland	МО	65014
		Childcare Fac	ilities			
	Hermann	Bruckerhoff, Shiela	156 State Hwy. 19	Hermann	MO	65041
	Hermann	Little Tykes Childcare and Preschool	1100 Wein St.	Hermann	MO	65041
	Hermann	Steinbeck, Cheryl	1311 Hwy. E	Hermann	MO	65041
	Hermann	Vanausdoll, Deborah Sue	1513 Washington St.	Hermann	MO	65041
	Hermann	Little Bearcats Daycare Center, LLC	334 W. 9 th St.	Hermann	МО	65041

HazusID	Jurisdiction	Building Name	Address	City	State	Zip
	Owensville	Creative Kiddoz LLC	212 N. Walnut St.	Owensville	MO	65066
	Owensville	McClurg, Violet	206 E. Jefferson Ave.	Owensville	MO	65066
	Owensville	Rademacher, Christina A	419 E. Madison Ave.	Owensville	MO	65066
	Owensville	Kiddie Korner, Inc	207 E. Marvin Ave.	Owensville	MO	65066
	Owensville	Missouri Ozarks Community Action, Inc (Head Start)	1011 Commercial Dr.	Owensville	МО	65066
	Owensville	Tiny Tots of Owensville LLC	3384 Old Hwy. 19	Owensville	МО	65066
	-	Nursing Home	25			1
	Hermann	Stonebridge Hermann	1800 Wein St.	Hermann	MO	65041
	Hermann	Victorian Place of Hermann, Residential Care by Americare	2120 Village Lane	Hermann	MO	65041
	Owensville	Frene Valley of Owensville – A Stonebridge Community	1016 W. Highway 28	Owensville	МО	65066
	Owensville	Gasconade Manor Nursing Home	1910 Nursing Home Rd.	Owensville	MO	65066
	Owensville	Gasconade Terrace Retirement Center	1930 Nursing Home Rd.	Owensville	МО	65066
	Owensville	Victorian Place of Owensville, Residential Care Americare	301 N. 7 th St.	Owensville	МО	65066

Source: Hazard Mitigation Plan Data Collection Questionnaire (2020-2021); Missouri Department of Health and Senior Services website-health.mo.gov

F: MDC Wildfire Data Search

View	Discovered Date	County	Station	Cause	Acres Burned
2002-03733-001174	07/27/2002	Gasconade	Hermann Vol Fire Department	Unknown	
2002-03733-001176	07/27/2002	Gasconade	Hermann Vol Fire Department	Unknown	
2002-03731-000112	11/08/2002	Gasconade	Bland Fire Protection District	Arson	0.5
2002-03731-000126	11/08/2002	Gasconade	Bland Fire Protection District	Arson	1
2002-03731-000110	11/08/2002	Gasconade	Bland Fire Protection District	Unknown	1
2002-03731-000132	12/15/2002	Gasconade	Bland Fire Protection District	Debris	2
2003-03733-001186	01/01/2003	Gasconade	Hermann Vol Fire Department	Unknown	
2003-03623-001147	01/08/2003	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	2.5
2003-03731-000134	01/31/2003	Gasconade	Bland Fire Protection District	Debris	1
2003-03731-000138	01/31/2003	Gasconade	Bland Fire Protection District	Debris	1
2003-03731-000147	03/17/2003	Gasconade	Bland Fire Protection District	Debris	1
2003-03731-000149	03/22/2003	Gasconade	Bland Fire Protection District	Debris	1
2003-03733-001188	03/22/2003	Gasconade	Hermann Vol Fire Department	Miscellaneous	
2003-03623-001160	03/23/2003	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	1
2003-03733-001189	03/29/2003	Gasconade	Hermann Vol Fire Department	Unknown	
2003-03733-001190	04/01/2003	Gasconade	Hermann Vol Fire Department	Debris	1
2003-03733-001193	04/01/2003	Gasconade	Hermann Vol Fire Department	Debris	
2003-03733-001196	04/02/2003	Gasconade	Hermann Vol Fire Department	Debris	
2003-03733-001236	04/12/2003	Gasconade	Hermann Vol Fire Department	Miscellaneous	
2003-03733-001244	05/23/2003	Gasconade	Hermann Vol Fire Department	Debris	
2003-03732-003082	07/25/2003	Gasconade	GASCONADE VFD	Equipment	4
2003-03732-003083	08/15/2003	Gasconade	GASCONADE VFD	Debris	
2003-03732-003084	08/19/2003	Gasconade	GASCONADE VFD	Unknown	

2003-03732-003085	08/26/2003	Gasconade	GASCONADE VFD	Debris	4
2003-03824-003234	10/22/2003	Gasconade	Albany Community Fire Protection District	Unknown	15
2003-03733-003941	12/04/2003	Gasconade	Hermann Vol Fire Department	Unknown	1.5
2004-03733-003793	02/16/2004	Gasconade	Hermann Vol Fire Department	Miscellaneous	35
2004-03733-003794	02/19/2004	Gasconade	Hermann Vol Fire Department	Debris	2
2004-03733-003795	02/28/2004	Gasconade	Hermann Vol Fire Department	Miscellaneous	3
2004-03733-004161	03/15/2004	Gasconade	Hermann Vol Fire Department	Debris	
2004-03733-004160	03/17/2004	Gasconade	Hermann Vol Fire Department	Debris	
2004-03733-004159	03/19/2004	Gasconade	Hermann Vol Fire Department	Unknown	
2004-03733-004158	03/21/2004	Gasconade	Hermann Vol Fire Department	Debris	
2004-03733-004157	03/23/2004	Gasconade	Hermann Vol Fire Department	Debris	
2004-03733-004631	04/04/2004	Gasconade	Hermann Vol Fire Department	Debris	50
2004-03733-004632	04/05/2004	Gasconade	Hermann Vol Fire Department	Debris	90
2004-03733-004633	04/06/2004	Gasconade	Hermann Vol Fire Department	Debris	100
2004-00008-005870	04/16/2004	Gasconade	MDC REPORTING REGION - ST. LOUIS	Unknown	30
2004-03733-006155	09/23/2004	Gasconade	Hermann Vol Fire Department	Miscellaneous	1
2004-03733-006154	11/03/2004	Gasconade	Hermann Vol Fire Department	Unknown	1
2005-03733-008064	03/06/2005	Gasconade	Hermann Vol Fire Department	Debris	10
2005-03733-008071	03/12/2005	Gasconade	Hermann Vol Fire Department	Debris	5
2005-03733-008079	03/19/2005	Gasconade	Hermann Vol Fire Department	Debris	6
2005-03733-008857	05/06/2005	Gasconade	Hermann Vol Fire Department	Unknown	1
2005-03733-008856	05/16/2005	Gasconade	Hermann Vol Fire Department	Unknown	2
2005-03620-009768	07/30/2005	Gasconade	Beaufort-Leslie Fire Protection District	Unknown	2
2006-03733-024097	01/08/2006	Gasconade	Hermann Vol Fire Department	Miscellaneous	6
2006-03733-024098	01/19/2006	Gasconade	Hermann Vol Fire Department	Unknown	1
2006-03733-024101	02/15/2006	Gasconade	Hermann Vol Fire Department	Debris	1
2006-03733-024092	03/02/2006	Gasconade	Hermann Vol Fire Department	Unknown	1
2006-03733-024091	03/02/2006	Gasconade	Hermann Vol Fire Department	Unknown	12
2006-03733-024093	03/12/2006	Gasconade	Hermann Vol Fire Department	Miscellaneous	1

2006-03733-024094	03/12/2006	Gasconade	Hermann Vol Fire Department	Miscellaneous	1
2006-06313-025456	03/16/2006	Gasconade	Vichy Volunteer Fire Protection Assoc	Unknown	10
2006-03733-024095	03/26/2006	Gasconade	Hermann Vol Fire Department	Unknown	2
2006-03733-024085	04/01/2006	Gasconade	Hermann Vol Fire Department	Miscellaneous	3
2006-03733-024088	04/13/2006	Gasconade	Hermann Vol Fire Department	Miscellaneous	4
2006-03733-024089	04/14/2006	Gasconade	Hermann Vol Fire Department	Unknown	2
2006-03733-024090	04/21/2006	Gasconade	Hermann Vol Fire Department	Miscellaneous	1
2007-03733-028867	02/11/2007	Gasconade	Hermann Vol Fire Department	Not Reported	1
2007-03733-028868	02/11/2007	Gasconade	Hermann Vol Fire Department	Not Reported	1
2007-03733-028869	02/11/2007	Gasconade	Hermann Vol Fire Department	Not Reported	1
2007-03733-028870	02/11/2007	Gasconade	Hermann Vol Fire Department	Not Reported	1
2007-03733-028871	02/11/2007	Gasconade	Hermann Vol Fire Department	Not Reported	1
2007-03733-028872	02/11/2007	Gasconade	Hermann Vol Fire Department	Not Reported	1
2007-03733-029072	03/09/2007	Gasconade	Hermann Vol Fire Department	Miscellaneous	1
2007-03733-029073	03/12/2007	Gasconade	Hermann Vol Fire Department	Miscellaneous	1
2007-03733-030138	06/26/2007	Gasconade	Hermann Vol Fire Department	Unknown	1
2007-03825-033348	07/02/2007	Gasconade	King City Fire Protection District	Equipment	5
2007-03733-031033	08/11/2007	Gasconade	Hermann Vol Fire Department	Unknown	1
2007-03733-031346	09/18/2007	Gasconade	Hermann Vol Fire Department	Unknown	1
2008-03733-033161	01/21/2008	Gasconade	Hermann Vol Fire Department	Unknown	3
2008-03733-034140	03/01/2008	Gasconade	Hermann Vol Fire Department	Unknown	2
2008-02811-034185	03/12/2008	Gasconade	Cuba Fire Department	Not Reported	32
2008-03733-034404	04/07/2008	Gasconade	Hermann Vol Fire Department	Unknown	15
2008-03733-034405	04/07/2008	Gasconade	Hermann Vol Fire Department	Unknown	15
2008-03733-034406	04/08/2008	Gasconade	Hermann Vol Fire Department	Miscellaneous	2
2008-03733-036094	11/23/2008	Gasconade	Hermann Vol Fire Department	Unknown	1
2009-03734-039953	01/19/2009	Gasconade	Owensville Volunteer Fire Department	Debris	1
2009-03733-037015	01/20/2009	Gasconade	Hermann Vol Fire Department	Not Reported	15
2009-03734-039954	01/21/2009	Gasconade	Owensville Volunteer Fire Department	Debris	2

2009-03734-039955	01/22/2009	Gasconade	Owensville Volunteer Fire Department	Debris	1
2009-03733-037016	01/22/2009	Gasconade	Hermann Vol Fire Department	Not Reported	1
2009-03733-037017	01/22/2009	Gasconade	Hermann Vol Fire Department	Not Reported	1
2009-03733-037053	01/24/2009	Gasconade	Hermann Vol Fire Department	Miscellaneous	3.5
2009-03734-039957	01/26/2009	Gasconade	Owensville Volunteer Fire Department	Debris	1
2009-03733-039144	02/19/2009	Gasconade	Hermann Vol Fire Department	Debris	1
2009-03733-039145	02/22/2009	Gasconade	Hermann Vol Fire Department	Debris	1.5
2009-03734-039958	02/22/2009	Gasconade	Owensville Volunteer Fire Department	Debris	10
2009-03734-039959	02/24/2009	Gasconade	Owensville Volunteer Fire Department	Equipment	1
2009-03734-039960	02/25/2009	Gasconade	Owensville Volunteer Fire Department	Debris	1
2009-03734-039962	02/25/2009	Gasconade	Owensville Volunteer Fire Department	Debris	5
2009-03734-039961	02/25/2009	Gasconade	Owensville Volunteer Fire Department	Debris	20
2009-03734-039965	03/04/2009	Gasconade	Owensville Volunteer Fire Department	Debris	1
2009-03734-039967	03/05/2009	Gasconade	Owensville Volunteer Fire Department	Debris	5
2009-03734-039968	03/07/2009	Gasconade	Owensville Volunteer Fire Department	Debris	350
2009-03734-039969	03/17/2009	Gasconade	Owensville Volunteer Fire Department	Debris	1
2009-03624-042804	04/22/2009	Gasconade	New Haven Berger Fire Protection District	Debris	10
2009-03733-042384	10/31/2009	Gasconade	Hermann Vol Fire Department	Unknown	2
2009-03733-043569	12/01/2009	Gasconade	Hermann Vol Fire Department	Unknown	1
2010-03733-044536	02/24/2010	Gasconade	Hermann Vol Fire Department	Unknown	1
2010-03733-046025	04/11/2010	Gasconade	Hermann Vol Fire Department	Unknown	1
2010-03733-046481	05/09/2010	Gasconade	Hermann Vol Fire Department	Unknown	1
2010-03733-051182	11/12/2010	Gasconade	Hermann Vol Fire Department	Unknown	1
2010-03733-051183	11/21/2010	Gasconade	Hermann Vol Fire Department	Miscellaneous	10
2010-03733-051184	11/28/2010	Gasconade	Hermann Vol Fire Department	Miscellaneous	1
2014-03623-094449	01/25/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Miscellaneous	1
2014-03623-095805	02/28/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Miscellaneous	1.5
2014-03623-095806	03/01/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	8
2014-03623-095808	03/09/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	2

2014-03623-095809	03/10/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	0.5
2014-03620-095390	03/11/2014	Gasconade	Beaufort-Leslie Fire Protection District	Debris	20
2014-06313-111584	03/12/2014	Gasconade	Vichy Volunteer Fire Protection Assoc	Miscellaneous	60
2014-02811-106555	03/15/2014	Gasconade	Cuba Fire Department	Debris	50
2014-03620-096049	03/21/2014	Gasconade	Beaufort-Leslie Fire Protection District	Unknown	20
2014-03623-096700	03/21/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Unknown	50
2014-03623-096691	03/23/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Unknown	0.5
2014-03623-096696	03/26/2014	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	12
2015-06303-129686	01/19/2015	Gasconade	Belle Volunteer Fire Department	Unknown	1.5
2015-06303-129687	01/29/2015	Gasconade	Belle Volunteer Fire Department	Unknown	0.02
2015-06303-129680	03/11/2015	Gasconade	Belle Volunteer Fire Department	Unknown	1
2015-03623-120837	03/22/2015	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Miscellaneous	2
2015-06303-129682	03/30/2015	Gasconade	Belle Volunteer Fire Department	Unknown	0.5
2015-03620-121808	04/01/2015	Gasconade	Beaufort-Leslie Fire Protection District	Debris	12
2015-06303-130444	10/02/2015	Gasconade	Belle Volunteer Fire Department	Unknown	0.25
2015-03623-129317	10/13/2015	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Unknown	5
2016-06303-132692	11/14/2015	Gasconade	Belle Volunteer Fire Department	Unknown	40
2016-06303-140861	01/03/2016	Gasconade	Belle Volunteer Fire Department	Unknown	0.5
2016-06303-140862	02/02/2016	Gasconade	Belle Volunteer Fire Department	Debris	2
2017-03733-146151	02/06/2016	Gasconade	Hermann Vol Fire Department	Debris	5
2016-03620-134196	02/06/2016	Gasconade	Beaufort-Leslie Fire Protection District		4
2016-06303-140863	02/07/2016	Gasconade	Belle Volunteer Fire Department	Unknown	3
2017-03733-146153	02/26/2016	Gasconade	Hermann Vol Fire Department	Debris	2
2016-06303-140865	02/27/2016	Gasconade	Belle Volunteer Fire Department	Unknown	15
2016-03623-136094	02/28/2016	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	2
2016-06303-140866	02/29/2016	Gasconade	Belle Volunteer Fire Department	Unknown	1
2017-03733-146154	03/06/2016	Gasconade	Hermann Vol Fire Department	Debris	4
2017-03733-146155	03/06/2016	Gasconade	Hermann Vol Fire Department	Unknown	0.5
2017-03733-146156	03/13/2016	Gasconade	Hermann Vol Fire Department	Unknown	1

2016-06303-140869	03/22/2016	Gasconade	Belle Volunteer Fire Department	Unknown	0.1
2016-06303-140872	04/03/2016	Gasconade	Belle Volunteer Fire Department	Unknown	1
2017-03733-146157	10/17/2016	Gasconade	Hermann Vol Fire Department	Unknown	0.25
2016-06303-141962	11/20/2016	Gasconade	Belle Volunteer Fire Department	Unknown	2
2016-06303-141964	11/21/2016	Gasconade	Belle Volunteer Fire Department	Debris	1.2
2017-03734-149462	01/21/2017	Gasconade	Owensville Volunteer Fire Department	Debris	1
2017-03734-150032	01/21/2017	Gasconade	Owensville Volunteer Fire Department	Debris	2
2017-03734-150033	01/25/2017	Gasconade	Owensville Volunteer Fire Department	Unknown	1
2017-03734-150034	01/30/2017	Gasconade	Owensville Volunteer Fire Department	Arson	1
2017-03734-150035	01/30/2017	Gasconade	Owensville Volunteer Fire Department	Arson	1
2017-03734-150036	01/31/2017	Gasconade	Owensville Volunteer Fire Department	Debris	2
2017-03733-146159	02/04/2017	Gasconade	Hermann Vol Fire Department	Unknown	4
2017-03623-145203	02/05/2017	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Debris	0.5
2017-03734-150140	02/05/2017	Gasconade	Owensville Volunteer Fire Department	Smoking	1
2017-03733-146160	02/05/2017	Gasconade	Hermann Vol Fire Department	Unknown	0.25
2017-03734-150138	02/05/2017	Gasconade	Owensville Volunteer Fire Department	Unknown	1
2017-03623-145204	02/10/2017	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Miscellaneous	0.5
2017-03734-150141	02/11/2017	Gasconade	Owensville Volunteer Fire Department	Equipment	1
2017-03734-150143	02/12/2017	Gasconade	Owensville Volunteer Fire Department	Miscellaneous	1
2017-03733-146161	02/12/2017	Gasconade	Hermann Vol Fire Department	Unknown	4
2017-03734-150144	02/15/2017	Gasconade	Owensville Volunteer Fire Department	Debris	4
2017-06313-158115	02/15/2017	Gasconade	Vichy Volunteer Fire Protection Assoc	Miscellaneous	7
2017-03734-150152	02/16/2017	Gasconade	Owensville Volunteer Fire Department	Debris	5
2017-03734-150151	02/16/2017	Gasconade	Owensville Volunteer Fire Department	Debris	15
2017-03733-146164	02/16/2017	Gasconade	Hermann Vol Fire Department	Unknown	7
2017-03733-146165	02/16/2017	Gasconade	Hermann Vol Fire Department	Unknown	12
2017-03734-150153	02/17/2017	Gasconade	Owensville Volunteer Fire Department	Debris	6
2017-03623-145856	02/17/2017	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Unknown	1
2017-03733-146167	02/17/2017	Gasconade	Hermann Vol Fire Department	Unknown	1

2017-03734-150154	02/17/2017	Gasconade	Owensville Volunteer Fire Department	Unknown	1
2017-03733-146166	02/17/2017	Gasconade	Hermann Vol Fire Department	Unknown	15
2017-03734-150155	02/18/2017	Gasconade	Owensville Volunteer Fire Department	Unknown	7
2017-03733-146168	02/18/2017	Gasconade	Hermann Vol Fire Department	Unknown	10
2017-03734-150511	02/19/2017	Gasconade	Owensville Volunteer Fire Department	Debris	1
2017-03734-150512	02/19/2017	Gasconade	Owensville Volunteer Fire Department	Debris	4
2017-03623-145857	02/20/2017	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Miscellaneous	0.1
2017-03734-150513	03/03/2017	Gasconade	Owensville Volunteer Fire Department	Debris	3
2017-03733-146870	03/04/2017	Gasconade	Hermann Vol Fire Department	Children	5
2017-03734-150514	03/04/2017	Gasconade	Owensville Volunteer Fire Department	Debris	1
2017-03734-150515	03/08/2017	Gasconade	Owensville Volunteer Fire Department	Unknown	1
2017-03734-150516	03/15/2017	Gasconade	Owensville Volunteer Fire Department	Debris	10
2017-03734-150531	03/18/2017	Gasconade	Owensville Volunteer Fire Department	Debris	5
2017-03734-148171	03/20/2017	Gasconade	Owensville Volunteer Fire Department	Debris	4
2017-03734-150533	03/20/2017	Gasconade	Owensville Volunteer Fire Department	Unknown	5
2017-03623-160031	10/02/2017	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Equipment	3
2017-03623-160032	10/14/2017	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Unknown	1.5
2017-06313-164925	11/24/2017	Gasconade	Vichy Volunteer Fire Protection Assoc	Miscellaneous	17
2017-06313-164923	11/26/2017	Gasconade	Vichy Volunteer Fire Protection Assoc	Miscellaneous	1
2017-06313-164922	11/27/2017	Gasconade	Vichy Volunteer Fire Protection Assoc	Miscellaneous	15
2018-03733-177033	02/26/2018	Gasconade	Hermann Vol Fire Department	Unknown	0.53
2018-03733-177032	03/02/2018	Gasconade	Hermann Vol Fire Department	Unknown	4.06
2018-03733-177031	03/03/2018	Gasconade	Hermann Vol Fire Department	Unknown	11.48
2018-03733-177029	03/04/2018	Gasconade	Hermann Vol Fire Department	Not Reported	685.83
2018-03733-177028	03/04/2018	Gasconade	Hermann Vol Fire Department	Unknown	0.22
2018-03733-177030	03/04/2018	Gasconade	Hermann Vol Fire Department	Unknown	6.7
2019-07607-178671	03/15/2018	Gasconade	Linn Fire Protection District	Unknown	0.58
2018-03733-177027	03/16/2018	Gasconade	Hermann Vol Fire Department	Unknown	1.32
2018-03733-177026	04/12/2018	Gasconade	Hermann Vol Fire Department	Debris	11.76

2018-03733-177025	04/12/2018	Gasconade	Hermann Vol Fire Department	Unknown	0.76
2018-03733-177024	04/20/2018	Gasconade	Hermann Vol Fire Department	Unknown	0.57
2018-03733-177160	06/07/2018	Gasconade	Hermann Vol Fire Department	Unknown	27.57
2019-03623-178377	03/21/2019	Gasconade	Gerald-Rosebud Fire Prot. Dist.	Miscellaneous	0.88
2019-03734-179427	07/21/2019	Gasconade	Owensville Volunteer Fire Department	Debris	
2019-03731-179531	11/27/2019	Gasconade	Bland Fire Protection District	Campfire	0.91
2019-03731-179532	11/27/2019	Gasconade	Bland Fire Protection District	Unknown	8.65
2019-03731-179577	12/11/2019	Gasconade	Bland Fire Protection District	Debris	0.06