

4 MITIGATION STRATEGY

4	MITIGATION STRATEGY	4.1
4.1	<i>Goals.....</i>	4.1
4.2	<i>Identification and Analysis of Mitigation Actions.....</i>	4.2
4.3	<i>Implementation of Mitigation Actions</i>	4.10

44 CFR Requirement §201.6(c)(3): The plan shall include a mitigation strategy that provides the jurisdiction’s blueprint for reducing the potential losses identified in the risk assessment, based on existing authorities, policies, programs and resources, and its ability to expand on and improve these existing tools.

This section presents the mitigation strategy updated by the Mitigation Planning Committee (MPC) based on the risk assessment. The mitigation strategy was developed through a collaborative group process. The process included review of general goal statements to guide the jurisdictions in lessening disaster impacts as well as specific mitigation actions to directly reduce vulnerability to hazards and losses. The following definitions are taken from FEMA’s *Local Hazard Mitigation Review Guide (October 1, 2012)*.

- **Mitigation Goals** are general guidelines that explain what you want to achieve. Goals are long-term policy statements and global visions that support the mitigation strategy. The goals address the risk of hazards identified in the plan.
- **Mitigation Actions** are specific actions, projects, activities, or processes taken to reduce or eliminate long-term risk to people and property from hazards and their impacts. Implementing mitigation actions helps achieve the plan’s mission and goals.

4.1 Goals

44 CFR Requirement §201.6(c)(3)(i): [The hazard mitigation strategy shall include a] description of mitigation goals to reduce or avoid long-term vulnerabilities to the identified hazards.

This planning effort is an update to Audrain County’s existing hazard mitigation plan approved by FEMA on October 2014. Therefore, the goals from the 2014 Audrain County Hazard Mitigation Plan were reviewed to see if they were still valid, feasible, practical, and applicable to the defined hazard impacts. The MPC conducted a discussion session during their second meeting to review and update the plan goals. To ensure that the goals developed for this update were comprehensive and supported State goals, the 2018 State Hazard Mitigation Plan goals were reviewed. The MPC also reviewed the goals from current surrounding county plans.

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

It was determined the broadly stated purposes were still valid for the 2019 update.

4.2 Identification and Analysis of Mitigation Actions

44 CFR Requirement §201.6(c)(3)(ii): The mitigation strategy shall include a section that identifies and analyzes a comprehensive range of specific mitigation actions and projects being considered to reduce the effects of each hazard, with particular emphasis on new and existing buildings and infrastructure.

During the second MPC meeting, the results of the risk assessment update were provided to the MPC members for review and the key issues were identified for specific hazards. Changes in risk since adoption of the previously approved plan were discussed. Actions from the previous plan included completed actions, on-going actions, and actions upon which progress had not been made. The MPC discussed SEMA's identified funding priorities and the types of mitigation actions generally recognized by FEMA.

The MPC included problem statements in the plan update at the end of each hazard profile. The problem statements summarize the risk to the planning area presented by each hazard and include possible methods to reduce that risk. Use of the problem statements allowed the MPC to recognize new and innovative strategies for mitigate risks in the planning area.

The focus of Meeting #3 was update of the mitigation strategy. For a comprehensive range of mitigation actions to consider, the MPC reviewed the following information during Meeting #3:

- A list of actions proposed in the previous mitigation plan, the current State Plan, and approved plans in surrounding counties,
- Key issues from the risk assessments, including the problem statements concluding each hazard profile and vulnerability analysis,
- State priorities established for HMA grants, and
- Public input during meetings, responses to data collection questionnaires, and other efforts to involve the public in the plan development process.

For Meeting #3, individual jurisdictions, including school and special districts, developed final mitigation strategy for submission to the MPC. They were encouraged to review the details of the risk assessment vulnerability analysis specific to their jurisdiction. They were also provided a link to the FEMA's publication, *Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards (January 2013)*. This document was developed by FEMA as a resource for identification of a range of potential mitigation actions for reducing risk to natural hazards and disasters.

The MPC reviewed the actions from the previously approved plan for progress made since the plan had been adopted, using worksheets included in Appendix __ of this plan. Prior to Meeting #3, the list of actions for each jurisdiction was emailed to that jurisdiction's MPC representative along with the worksheets. Each jurisdiction was instructed to provide information regarding the "Action Status" with one of the following status choices:

- Completed, with a description of the progress;
- Ongoing, with a description of the progress made to date; or
- Not Yet Started, with a discussion of the reasons for lack of progress.

Additionally, the future inclusion of each mitigation action in the plan update was identified as either keep, delete, or modify. Based on the status updates, there were 17 completed actions, 19 continuing actions (either ongoing or modified), and 126 deleted actions.

Table 4.1 provides a summary of the action statuses for each jurisdiction:

Table 4.1. Action Status Summary

Jurisdiction	Completed Actions	Continuing Actions (ongoing or modify)	Deleted Actions
Audrain County	4	8	39
City of Mexico	7	7	33
City of Vandalia	1	3	30
City of Laddonia	5	1	24
Community R-VI	3	0	10

Table 4.2 provides a summary of the completed and deleted actions from the previous plan.

Table 4.2. Summary of Completed and Deleted Actions from the Previous Plan

Completed Actions	Completion Details (date, amount, funding source)
Audrain County	
Obtain portable generator to maintain communication infrastructure as funds become available	Completed
Complete a needs assessment based on previous known natural disasters and know hazards	Completed
Provide shelter management training as funds become available	Completed
Investigate an EAS (Early Alert System) incorporated into 911 as funds become available	Completed
City of Vandalia	
Plan for debris removal is in place and a designated location for debris is established	Completed
City of Laddonia	
Work with local cable TV company to post severe natural hazards announcements	Completed
Have educational brochures on what to do during a natural disaster available to the public at the police station, fire station, and city hall. Articles published in local newspaper, websites	Completed
Obtain sufficient back-up generators for designated shelters as funds become available	Completed
Investigate the possibility of obtaining outdoor warning siren as funds become available	Completed
Complete a needs assessment based on previous known natural disasters and known hazards	Completed
City of Mexico	

Develop "Tornado Preparedness" Videos as funds become available	Completed; utilize Facebook
Develop Hazards of Flash Flooding video for Mexico TV as funds become available	Completed; utilize Facebook
Investigate possibility of obtaining back-up generator(s) for the water treatment and waste water treatment plants as funds become available	Completed
Update Emergency Operations Plan on a regular schedule	Completed; last dated 2016-17
Evaluate and upgrade as needed the current emergency response communication infrastructure	Completed
Investigate an EAS (Early Alert System) incorporated into 911 as funds become available	Completed; incorporated into EOP review
Enforcement of current building codes, BOCA	Completed; 2015
Community R-VI	
Encourage tornado awareness drills in the local schools	Completed
Update Emergency Operations Plan on a regular schedule.	Completed
Evaluate and upgrade as needed the current emergency response communication infrastructure	Completed
Deleted Actions	Reasons for Deletion
Audrain County	
Have educational brochures on what to do during a natural disaster available to schools and citizens	This activity was determined to be an everyday activity, brochures are available
Have informational brochures on retrofitting windows available to distribute to Schools, Day Cares, and Nursing Homes	This activity was determined to be an everyday activity, brochures are available
Have educational brochures on what to do during extreme heat conditions and distribute to nursing homes, childcare centers, schools.	This activity was determined to be an everyday activity, brochures are available
Work with local cable TV company to post severe natural hazards announcements	It was determined that local cable TV companies already post these announcements
Have educational brochures on what to do during a natural disaster available to the public at the police station, fire station, and city hall. Articles published in local newspaper, websites	This activity was determined to be an everyday activity, brochures are available
Post Information on location of after-the-event shelters, local radio stations that have storm warnings, "what to do during natural disasters" brochures.	It was determined that information is adequately being posted on website and Facebook pages. Brochures are available.
Promote use of NOAA radios in business, private homes, and large gatherings	This activity was determined to be an everyday activity/ongoing activity
Have speaker available to conduct programs on earthquake safety and severe weather safety	This activity was determined to be an everyday activity/ongoing activity
Coordinate a plan to warn the Amish communities of severe weather alerts.	This activity was determined to be an everyday activity/ongoing activity
Educate public about location and times of emergency snow routes designated by city/County	This activity was determined to be an everyday activity/ongoing activity
Inform public that prior to any burning in county they are to notify 911 or Fire District	This activity was determined to be an everyday activity/ongoing activity
Remove trees from power line easement in addition to current trimming program	This activity was determined to be an everyday activity/ongoing activity

Ensure that county school buses are outfitted with two-way communication	This activity was determined to be an everyday activity/ongoing activity
Maintain Mutual Aid Agreements and update on regular schedule	This activity was determined to be an everyday activity/ongoing activity
Encourage schools to conduct programs on earthquake safety	Mandated
Promote NOAA radio use. Develop a program to offer low cost radios as funds become available	This activity was determined to be an everyday activity/ongoing activity
Maintain a list of special needs individuals and develop an emergency plan	This activity was determined to be an everyday activity/ongoing activity
Develop and coordinate a centralized list and emergency plan of functional needs individuals with all the emergency agencies within county	This activity was determined to be an everyday activity/ongoing activity
Conduct regularly scheduled training for weather spotters	This activity was determined to be an everyday activity/ongoing activity
Maintain and clear culverts and storm water drainage system on a regular schedule	This activity was determined to be an everyday activity/ongoing activity
Encourage drought resistant farming practices	This activity was determined to be an everyday activity/ongoing activity
Update Emergency Operations Plan on a regular schedule	This activity was determined to be an everyday activity/ongoing activity
Maintain transportation infrastructure	This activity was determined to be an everyday activity/ongoing activity
Ensure that "road impassable" during high water signs are posted	This activity was determined to be an everyday activity/ongoing activity
Maintain street, road and bridge equipment	This activity was determined to be an everyday activity/ongoing activity
Maintain a supply of extra culverts and materials for repairs for emergency use.	This activity was determined to be an everyday activity/ongoing activity
Update and maintain list of buildings that are designated as shelters, distribute list	This activity was determined to be an everyday activity/ongoing activity
Investigate the construction of secure storage facility for all county records	This activity was determined to be an everyday activity/ongoing activity
Maintain snow plowing and removal equipment. Maintain adequate supply of salt during icy weather	This activity was determined to be an everyday activity/ongoing activity
Maintain and replace missing street/road signs	This activity was determined to be an everyday activity/ongoing activity
Burn Bans issued by Fire Depts. As needed	This activity was determined to be an everyday activity/ongoing activity
Partnership with NECAC or local churches for distribution of fans as needed	This activity was determined to be an everyday activity/ongoing activity
Participate in regularly scheduled Table-top exercises and mock emergency exercises	This activity was determined to be an everyday activity/ongoing activity
Maintain and testing on regular scheduled of the current warning siren system and upgrade as needed and funds become available	Deleted for re-wording. New action will be added.
Investigate possibility of obtaining outdoor warning sirens for all communities in Audrain County as funds become available	Deleted for re-wording. New action will be added.

Articles in newspaper, county website, Little Dixie Fire District website, social networks, Facebook, Twitter. Link all official websites in the county	Deleted; everyday activity
Encourage Drought resistant yard watering practices. City has ordinance regulating water usage	This activity was determined to be an everyday activity/ongoing activity
Work with local cable TV company to post severe natural hazards announcements	This activity was determined to be an everyday activity/ongoing activity
Maintain a list of special needs individuals and develop an emergency plan	This activity was determined to be an everyday activity/ongoing activity
City of Vandalia	
Have educational brochures on what to do during a natural disaster available to the public at the police station, fire station, and city hall. Articles published in local newspaper, websites	This activity was determined to be an everyday activity/ongoing activity
Post Information on location of after-the-event shelters, local radio stations that have storm warnings, "what to do during natural disasters" brochures.	This activity was determined to be an everyday activity/ongoing activity
Promote use of NOAA radios in business, private homes, and large gatherings	This activity was determined to be an everyday activity/ongoing activity
Provide informational materials to public on how to prevent basement flooding and problems from improper use of grease traps.	This activity was determined to be an everyday activity/ongoing activity
Educate public on Wildfire Dangers and publish City Burning Ordinances	This activity was determined to be an everyday activity/ongoing activity
Remove trees from power line easement in addition to current trimming program	This activity was determined to be an everyday activity/ongoing activity
Ensure the county school buses are outfitted with two-way communication	This activity was determined to be an everyday activity/ongoing activity
Partnership with NECAC or local churches for distribution of fans as needed	This activity was determined to be an everyday activity/ongoing activity
Maintain Mutual Aid Agreements and update on regular schedule	This activity was determined to be an everyday activity/ongoing activity
Encourage schools to conduct programs on earthquake safety	This activity was determined to be an everyday activity/ongoing activity
Maintain a list of special needs individuals and develop an emergency plan	This activity was determined to be an everyday activity/ongoing activity
Encourage tornado awareness drills in the local schools	This activity was determined to be an everyday activity/ongoing activity
Develop and coordinate a centralized list and emergency plan of functional needs individuals with all the emergency agencies within county	This activity was determined to be an everyday activity/ongoing activity
Conduct regularly scheduled training for weather spotters	This activity was determined to be an everyday activity/ongoing activity
Back-up plan for severe weather notification in event of malfunction of sirens, use fire trucks to warn citizens	This activity was determined to be an everyday activity/ongoing activity
Current warning system for severe weather is through P.A. announcements on Fire Dept. Vehicles.	This activity was determined to be an everyday activity/ongoing activity
Maintain and clear culverts and storm water drainage system on a regular schedule	This activity was determined to be an everyday activity/ongoing activity

Promote Back-Flow Prevention program as funds become available	This activity was determined to be an everyday activity/ongoing activity
Update Emergency Operations Plan on a regular schedule	This activity was determined to be an everyday activity/ongoing activity
Establish a cooling center at shelter	This activity was determined to be an everyday activity/ongoing activity
Maintain transportation infrastructure	This activity was determined to be an everyday activity/ongoing activity
Maintain street, road and bridge equipment	This activity was determined to be an everyday activity/ongoing activity
Maintain a supply of extra culverts and materials for repairs for emergency use.	This activity was determined to be an everyday activity/ongoing activity
Update and maintain list of buildings that are designated as shelters, distribute list	This activity was determined to be an everyday activity/ongoing activity
Maintain snow plowing and removal equipment. Maintain adequate supply of salt during icy weather	This activity was determined to be an everyday activity/ongoing activity
Work with FEMA and Army Corps of Engineers to update Floodplain map as needed	This activity was determined to be an everyday activity/ongoing activity
Maintain and replace missing street/road signs	This activity was determined to be an everyday activity/ongoing activity
Complete a needs assessment based on previous known natural disasters and known hazards	This activity was determined to be an everyday activity/ongoing activity
Burn Bans issued by Fire Depts. As needed	This activity was determined to be an everyday activity/ongoing activity
Enforce Floodplain Ordinance to ensure that no building is built in the floodplain zones	This activity was determined to be an everyday activity/ongoing activity
City of Laddonia	
Have educational brochures on what to do during a natural disaster available to schools and citizens	This activity was determined to be an everyday activity/ongoing activity
Have educational brochures on what to do during extreme heat conditions and distribute to nursing homes, childcare centers, schools	This activity was determined to be an everyday activity/ongoing activity
Promote use of NOAA radios in business, private homes, and large gatherings	This activity was determined to be an everyday activity/ongoing activity
Remove trees from power line easement in addition to current trimming program	This activity was determined to be an everyday activity/ongoing activity
Partnership with NECAC or local churches for distribution of fans as needed	This activity was determined to be an everyday activity/ongoing activity
Maintain Mutual Aid Agreements and update on regular schedule	This activity was determined to be an everyday activity/ongoing activity
Conduct regularly scheduled training for weather spotters	This activity was determined to be an everyday activity/ongoing activity
Participate in regularly scheduled Table-top exercises and mock emergency exercises	This activity was determined to be an everyday activity/ongoing activity

Maintain and clean culverts and storm water drainage system on a regular schedule	This activity was determined to be an everyday activity/ongoing activity
Encourage drought resistant farming practices	This activity was determined to be an everyday activity/ongoing activity
Plan for debris removal is in place and a designated location for debris is established	This activity was determined to be an everyday activity/ongoing activity
Engineering study currently in place for drainage patterns, upgrade as needed and funds become available	This activity was determined to be an everyday activity/ongoing activity
Update Emergency Operations Plan on a regular schedule	This activity was determined to be an everyday activity/ongoing activity
Establish a cooling center at shelter	This activity was determined to be an everyday activity/ongoing activity
Evaluate and upgrade as needed the current emergency response communication infrastructure	This activity was determined to be an everyday activity/ongoing activity
Maintain transportation infrastructure	This activity was determined to be an everyday activity/ongoing activity
Maintain street, road and bridge equipment	This activity was determined to be an everyday activity/ongoing activity
Maintain a supply of extra culverts and materials for repairs for emergency use.	This activity was determined to be an everyday activity/ongoing activity
Update and maintain list of buildings that are designated as shelters, distribute list	This activity was determined to be an everyday activity/ongoing activity
Maintain snow plowing and removal equipment. Maintain adequate supply of salt during icy weather	This activity was determined to be an everyday activity/ongoing activity
Maintain and replace missing street/road signs	This activity was determined to be an everyday activity/ongoing activity
In Audrain County only cities of Mexico, Vandalia, Laddonia and Rush Hill participate in the NFIP. Audrain County and the cities of Mexico, Vandalia, Laddonia and Rush Hill will continue to comply and implement the NFIP requirements and to reduce the flood risks associated with the Flood Hazard Areas	Delete; no longer participating in the NFIP program
Burn Bans issued by Fire Depts. As needed	This activity was determined to be an everyday activity/ongoing activity
Enforce Floodplain Ordinance to ensure that no building is built in the floodplain zones	This activity was determined to be an everyday activity/ongoing activity
City of Mexico	
Have educational brochures on what to do during a natural disaster available to schools and citizens	This activity was determined to be an everyday activity/ongoing activity
Hand out brochures on Earthquake resistant building practices with building permits	This activity was determined to be an everyday activity/ongoing activity
Have educational brochures on what to do during extreme heat conditions and distribute to nursing homes, childcare centers, schools	This activity was determined to be an everyday activity/ongoing activity
Encourage Drought resistant yard watering practices. City has ordinance regulating water usage	This activity was determined to be an everyday activity/ongoing activity

Work with local cable TV company to post severe natural hazards announcements	This activity was determined to be an everyday activity/ongoing activity
Have educational brochures on what to do during a natural disaster available to the public at the police states, fire station, and city hall. Articles published in local newspaper, websites	This activity was determined to be an everyday activity/ongoing activity
Post Information on location of after-the-event shelters, local radio stations that have storm warnings, "what to do during natural disasters" brochures.	This activity was determined to be an everyday activity/ongoing activity
Promote use of NOAA radios in business, private homes, and large gatherings	This activity was determined to be an everyday activity/ongoing activity
Have a speaker available to conduct programs on earthquake safety and severe weather safety	This activity was determined to be an everyday activity/ongoing activity
Publish information on numbers to call for current road conditions on the city webpage and city TV channel	This activity was determined to be an everyday activity/ongoing activity
Educate public about location and times of emergency snow routes designated by city/County	This activity was determined to be an everyday activity/ongoing activity
Provide informational materials to public on how to prevent basement flooding and problems from improper use of grease traps.	This activity was determined to be an everyday activity/ongoing activity
Educate public on Wildfire Dangers and publish City Burning Ordinances	This activity was determined to be an everyday activity/ongoing activity
Remove trees from power line easement in addition to current trimming program	This activity was determined to be an everyday activity/ongoing activity
Partnership with NECAC or local churches for distribution of fans as needed	This activity was determined to be an everyday activity/ongoing activity
Encourage schools to conduct programs on earthquake safety	Delete; state required
Conduct regularly scheduled training for weather spotters	Delete; provided by NWS
Maintain a list of special needs individuals and develop an emergency plan	This activity was determined to be an everyday activity/ongoing activity
Participate in regularly scheduled Table-top exercises and mock emergency exercises	This activity was determined to be an everyday activity/ongoing activity
Maintain and testing on regular scheduled of the current warning siren system and upgrade as needed and funds become available	Delete; Common practice
Back-up plan for severe weather notification in event of malfunction of sirens, use fire trucks to warn citizens	This activity was determined to be an everyday activity/ongoing activity
Maintain and clean culverts and storm water drainage system on a regular schedule	This activity was determined to be an everyday activity/ongoing activity
Promote Back-Flow Prevention program as funds become available	This activity was determined to be an everyday activity/ongoing activity
Plan for debris removal is in place and a designated location for debris is established	This activity was determined to be an everyday activity/ongoing activity
Engineering study currently in place for drainage patterns, upgrade as needed and funds become available	This activity was determined to be an everyday activity/ongoing activity

Monitor dams at city lakes. Review and conform to DNR regulations at dam	This activity was determined to be an everyday activity/ongoing activity
Maintain transportation infrastructure	This activity was determined to be an everyday activity/ongoing activity
Ensure that "road impassable" during high water signs are posted	This activity was determined to be an everyday activity/ongoing activity
Maintain street, road and bridge equipment	This activity was determined to be an everyday activity/ongoing activity
Maintain a supply of extra culverts and materials for repairs for emergency use.	This activity was determined to be an everyday activity/ongoing activity
In Audrain County only cities of Mexico, Vandalia, Laddonia and Rush Hill participate in the NFIP. Audrain County and the cities of Mexico, Vandalia, Laddonia and Rush Hill will continue to comply and implement the NFIP requirements and to reduce the flow	This activity was determined to be an everyday activity/ongoing activity
Burn Bans issued by Fire Depts. As needed	This activity was determined to be an everyday activity/ongoing activity
Enforcement of current building codes, BOCA	This activity was determined to be an everyday activity/ongoing activity
Community R-VI	
Have educational brochures on what to do during a natural disaster available to the public at the police station, fire station, and city hall. Articles published in local newspaper, websites	This activity was determined to be an everyday activity/ongoing activity
Have educational brochures on what to do during extreme heat conditions and distribute to nursing homes, childcare centers, schools	This activity was determined to be an everyday activity/ongoing activity
Work with local cable TV company to post severe natural hazards announcements	This activity was determined to be an everyday activity/ongoing activity
Promote use of NOAA radios in business, private homes, and large gatherings	This activity was determined to be an everyday activity/ongoing activity
Have a speaker available to conduct programs on earthquake safety and severe weather safety	This activity was determined to be an everyday activity/ongoing activity
Publish information on numbers to call for current road conditions on the city webpage and city TV channel	This activity was determined to be an everyday activity/ongoing activity
Ensure that county school buses are outfitted with two-way communication.	This activity was determined to be an everyday activity/ongoing activity.
Encourage schools to conduct programs on earthquake safety.	This activity was determined to be an everyday activity/ongoing activity.
Promote NOAA radio use. Develop a program to offer low cost radios as funds become available.	This activity was determined to be an everyday activity/ongoing activity.
Complete a needs assessment based on previous known natural disasters and know hazards.	This activity was determined to be an everyday activity/ongoing activity.

Source: Previously approved County Hazard Mitigation Plan; Data Collection Questionnaires.

4.3 Implementation of Mitigation Actions

44 CFR Requirement §201.6(c)(3)(ii): The mitigation strategy shall include an action strategy describing how the actions identified in paragraph (c)(2)(ii) will be prioritized, implemented, and administered by the local jurisdiction. Prioritization shall include a special emphasis on the extent to which benefits are maximized according to a cost benefits review of the proposed projects and their associated costs.

Jurisdictional MPC members were encouraged to meet with others in their community to finalize the actions to be submitted for the updated mitigation strategy. Throughout the MPC consideration and discussion, emphasis was placed on the importance of a benefit-cost analysis in determining project priority. The Disaster Mitigation Act requires benefit-cost review as the primary method by which mitigation projects should be prioritized. The MPC decided to pursue implementation according to when and where damage occurs, available funding, political will, jurisdictional priority, and priorities identified in the 2018 Missouri State Hazard Mitigation Plan. The benefit/cost review at the planning stage primarily consisted of a qualitative analysis and was not the detailed process required grant funding application. For each action, the plan sets forth a narrative describing the types of benefits that could be realized from action implementation. The cost was estimated as closely as possible, with further refinement to be supplied as project development occurs.

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 jurisdictions used worksheets to assign scores. The worksheets 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 points
Definitely NO = 0 points

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?

The final scores are listed below in the analysis of each action. The worksheets are attached to this plan as Appendix __. The STAPLEE final score for each action, absent other considerations, such as a localized need for a project, determined the priority. Low priority action items were those that had a total score of between 0 and 24. Moderate priority actions were those scoring between 25 and 29. High priority actions scored 30 or above. A blank STAPLEE worksheet is shown in Figure 4.1

Figure 4.1. Blank STAPLEE Worksheet

STAPLEE Worksheet		
Name of Jurisdiction:		
Action or Project		
Action/Project Number:	Insert a unique action number for this action for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action number (i.e. Joplin1.1)	
Name of Action or Project:		
Mitigation Category:	Prevention; Structure and Infrastructure Projects; Natural Systems Protection; Education and Outreach; Emergency Services	
STAPLEE Criteria	Evaluation Rating Definitely YES = 3 Maybe YES = 2 Probably NO = 1 Definitely NO = 0	Score
S: Is it Socially Acceptable		
T: Is it Technically feasible and potentially successful?		
A: Does the jurisdiction have the Administrative capacity to execute this action?		
P: Is it Politically acceptable?		
L: Is there Legal authority to implement?		
E: Is it Economically beneficial?		
E: Will the project have either a neutral or positive impact on the natural Environment ?		
Will historic structures be saved or protected?		
Could it be implemented quickly?		
STAPLEE SCORE		
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	
MITIGATION EFFECTIVENESS SCORE		
TOTAL SCORE (STAPLEE + Mitigation Effectiveness)		

<input type="checkbox"/> High Priority (30+ points)	<input type="checkbox"/> Medium Priority (25 - 29 points)	<input type="checkbox"/> Low Priority (<25 points)
---	---	--

Completed by
(Name, Title, Phone Number)

ACTION WORKSHEET

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	All Hazards
Problem being Mitigated:	Generator for Emergency Shelter
Action or Project	
Applicable Goal Statement:	Goal 1: Public Awareness- Using a variety of communications avenues to increase the citizens awareness of and promote education about the natural hazards that they may face, their vulnerability to these hazards, and how to lessen the effect of future natural hazards.
Action/Project Number:	Audrain 1.1
Name of Action or Project:	Generator for Emergency Shelter(s)
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	Obtain additional back-up generators for designated shelters as funds become available
Estimated Cost:	\$40,000.00
Benefits:	Generators will allow for continued use of utilities in the event of an outage, this could result in a benefit during a heat event where cooling is necessary
Plan for Implementation	
Responsible Organization/Department:	County Commission
Action/Project Priority:	24 Low
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing Not Started
Report of Progress:	This continuing actions barriers encountered to initiate the action include lack of funding to purchase additional generators.

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	All Hazards
Problem being Mitigated:	Early Warning Sirens
Action or Project	
Applicable Goal Statement:	Goal 3: Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy.
Action/Project Number:	Audrain 1.2
Name of Action or Project:	Update Warning Sirens
Mitigation Category:	Prevention; Emergency Services
Action or Project Description:	Update Warning Sirens, and/or add additional warning sirens as needed for communities within Audrain County; including rural areas without current systems.
Estimated Cost:	\$22,000.00
Benefits:	With adequate time for warning of storms, residents are able to seek cover to help minimize the loss of life.
Plan for Implementation	
Responsible Organization/Department:	Audrain County Commission
Action/Project Priority:	36 High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	New
Report of Progress:	New- Similar action was removed to add this new action for rewording. Jurisdictions continue to see funding for siren updates, and additional sirens for rural areas within Audrain County.

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	Flood Levee Failure Dam Failure
Problem being Mitigated:	Dam Failure
Action or Project	
Applicable Goal Statement:	Goal 2: Strengthen Communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards
Action/Project Number:	Audrain 1.3
Name of Action or Project:	Monitor Dams
Mitigation Category:	Prevention
Action or Project Description:	Encourage Landowners to inspect and maintain their dams according to Dept. of Natural Resources standards
Estimated Cost:	\$0
Benefits:	Regular inspection of dams can help minimize the risk of dam failure.
Plan for Implementation	
Responsible Organization/Department:	Audrain County Commission
Action/Project Priority:	19 Low
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	New
Report of Progress:	Continued In Progress- Audrain County will continue to encourage landowners to inspect and maintain their dams.

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	All Hazards
Problem being Mitigated:	Emergency Response Communication
Action or Project	
Applicable Goal Statement:	Goal 3: Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; and on the local economy.
Action/Project Number:	Audrain 1.4
Name of Action or Project:	Upgrade Emergency Response Communication Infrastructure
Mitigation Category:	Prevention; Emergency Services
Action or Project Description:	Evaluate and upgrade as need the current emergency response communication infrastructure
Estimated Cost:	\$40,000.00
Benefits:	Continuous communication during an event is essential
Plan for Implementation	
Responsible Organization/Department:	Audrain County Commission
Action/Project Priority:	31 High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing Not Started
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	Flood
Problem being Mitigated:	Floodplain Map
Action or Project	
Applicable Goal Statement:	Goal 3: Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy.
Action/Project Number:	Audrain 1.5
Name of Action or Project:	Update Floodplain Map
Mitigation Category:	Prevention
Action or Project Description:	Work with FEMA and Army Corps on Engineers to update Floodplain map as needed.
Estimated Cost:	\$5,000.00
Benefits:	Flood Insurance; knowledge of floodplains
Plan for Implementation	
Responsible Organization/Department:	Audrain County Commission
Action/Project Priority:	34 High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	Drought
Problem being Mitigated:	Loss of Crop due to drought
Action or Project	
Applicable Goal Statement:	Goal 2: Strengthen Communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards.
Action/Project Number:	Audrain 1.6
Name of Action or Project:	Drought Resistant Farming Practices
Mitigation Category:	Prevention
Action or Project Description:	Drought Resistant Farming practices. Training for local Farmers for best practices.
Estimated Cost:	\$0.00
Benefits:	Educating farmers/residents of farming practices could help lower the loss of crop.
Plan for Implementation	
Responsible Organization/Department:	Audrain County Commission
Action/Project Priority:	20 Low
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	New
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	Flood Levee Failure Dam Failure
Problem being Mitigated:	Flooding
Action or Project	
Applicable Goal Statement:	Goal 3: Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy.
Action/Project Number:	Audrain 1.7
Name of Action or Project:	Low Water Crossing
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	Low Water Crossings throughout Audrain County; elevated as funding becomes available and/or replaced if applicable.
Estimated Cost:	\$50,000.00
Benefits:	Prevention of roadway flooding
Plan for Implementation	
Responsible Organization/Department:	Audrain County Commission
Action/Project Priority:	36 High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	New
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	Audrain County
Risk / Vulnerability	
Hazard(s) Addressed:	Tornado Earthquake
Problem being Mitigated:	Stability of old buildings
Action or Project	
Applicable Goal Statement:	Goal 3: Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy.
Action/Project Number:	Audrain 1.8
Name of Action or Project:	Stability of old structures
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	Add brackets to old structures for more stability in the event of earthquake or tornado.
Estimated Cost:	\$50,000.00
Benefits:	Lower/Prevent loss of life
Plan for Implementation	
Responsible Organization/Department:	Audrain County Commission
Action/Project Priority:	24 Low
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	New
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Laddonia
Risk / Vulnerability	
Hazard(s) Addressed:	Upgrade Early Warning Sirens
Problem being Mitigated:	All Hazards
Action or Project	
Applicable Goal Statement:	Goal 2- Strengthen Communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards
Action/Project Number:	Laddonia 1.1
Name of Action or Project:	Laddonia Sirens
Mitigation Category:	Prevention; Structure and Infrastructure Projects; Emergency Services
Action or Project Description:	Maintain and testing on regular schedule of the current early warning system and upgrade as needed and funds become available
Estimated Cost:	\$30,000 - \$50,000
Benefits:	
Plan for Implementation	
Responsible Organization/Department:	City Clerk
Action/Project Priority:	High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing Not Started
Report of Progress:	Waiting for funds to become available

Action Worksheet	
Name of Jurisdiction:	City of Mexico
Risk / Vulnerability	
Hazard(s) Addressed:	Tornado Severe Thunderstorms
Problem being Mitigated:	Lack of information
Action or Project	
Applicable Goal Statement:	Goal 2-Strengthen communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards.
Action/Project Number:	Mexico 1.1
Name of Action or Project:	Public Education-Shelter Information
Mitigation Category:	Prevention; Education and Outreach
Action or Project Description:	Listing safe room locations in a given community on website, brochures placed in public locations
Estimated Cost:	\$1,000
Benefits:	Reduce injury by citizens knowing locations of shelters prior to emergency
Plan for Implementation	
Responsible Organization/Department:	Emergency Management Director
Action/Project Priority:	High
Timeline for Completion:	1 year
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing- Not Started
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Mexico
Risk / Vulnerability	
Hazard(s) Addressed:	Wildfire Drought
Problem being Mitigated:	Outdoor burning going out of control
Action or Project	
Applicable Goal Statement:	Goal 1: Public Awareness- Using a variety of communications avenues to increase the citizens awareness of and promote education about the natural hazards that they may face, their vulnerability to these hazards, and how to lessen the effect of future natural hazards.
Action/Project Number:	Mexico 1.2
Name of Action or Project:	Burning education
Mitigation Category:	Prevention; Education and Outreach
Action or Project Description:	Post information on websites and brochures about proper burn procedures
Estimated Cost:	\$1,000.00
Benefits:	Audrain County is rated high for droughts. Educating the public in proper burn procedures could help eliminate uncontrolled fires and widespread damages
Plan for Implementation	
Responsible Organization/Department:	Emergency Management Director
Action/Project Priority:	High
Timeline for Completion:	1 yr
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing-Not Started
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Mexico
Risk / Vulnerability	
Hazard(s) Addressed:	All Hazards
Problem being Mitigated:	Post Disaster response
Action or Project	
Applicable Goal Statement:	Goal 2- Strengthen Communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards
Action/Project Number:	Mexico 1.3
Name of Action or Project:	Mutual Aid agreements
Mitigation Category:	Prevention; Emergency Services
Action or Project Description:	Maintain mutual aid pacts across responding agencies, including law enforcement, fire, and public works
Estimated Cost:	\$0
Benefits:	Increases access to resources for response and recovery
Plan for Implementation	
Responsible Organization/Department:	Emergency Management Director
Action/Project Priority:	High
Timeline for Completion:	1 year
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing- Ongoing
Report of Progress:	It is an ongoing effort to have mutual aid agreements

Action Worksheet	
Name of Jurisdiction:	City of Mexico
Risk / Vulnerability	
Hazard(s) Addressed:	All Hazards
Problem being Mitigated:	Advance warning of severe weather
Action or Project	
Applicable Goal Statement:	Goal 2- Strengthen Communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards
Action/Project Number:	Mexico 1.4
Name of Action or Project:	Upgrade warning siren when funds become available, test sirens on a regular basis
Mitigation Category:	Prevention
Action or Project Description:	Maintain and testing on regular schedule of the current warning siren system and upgrade as needed and funds become available
Estimated Cost:	\$30,000
Benefits:	Lives will be protected from hazards such as tornados.
Plan for Implementation	
Responsible Organization/Department:	Emergency Management Director
Action/Project Priority:	High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Mexico, MO
Risk / Vulnerability	
Hazard(s) Addressed:	Flood Levee Failure Dam Failure
Problem being Mitigated:	Dam Failure
Action or Project	
Applicable Goal Statement:	Goal 2- Strengthen Communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards
Action/Project Number:	Mexico 1.5
Name of Action or Project:	Dam inspection
Mitigation Category:	Prevention; Education and Outreach
Action or Project Description:	Inspect dams on a biennial basis.
Estimated Cost:	\$0
Benefits:	Regular inspection of dams can help minimize the risk of dam failure
Plan for Implementation	
Responsible Organization/Department:	Emergency Management Director
Action/Project Priority:	High
Timeline for Completion:	2 year
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	Continuing-Not Started
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Mexico, MO
Risk / Vulnerability	
Hazard(s) Addressed:	Flooding Levee Failure Dam Failure Severe Thunderstorm
Problem being Mitigated:	Flooding of structures
Action or Project	
Applicable Goal Statement:	Goal 3- Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy
Action/Project Number:	Mexico 1.6
Name of Action or Project:	Flood map update
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	Update flood maps with better hydrology methods to prevent building in flood prone areas; elevated repetitive loss properties as funds become available
Estimated Cost:	\$100,000
Benefits:	More accurate maps will identify risk more nearly as people in the area know from experience. Credible maps make enforcement easier. Elevation of properties will minimize the amount of insurance payments in the future
Plan for Implementation	
Responsible Organization/Department:	Emergency Management Director
Action/Project Priority:	High
Timeline for Completion:	1-5 year
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Mexico, MO
Risk / Vulnerability	
Hazard(s) Addressed:	Tornado, Earthquake, Severe Thunderstorm, Severe Winter Weather, Drought,
Problem being Mitigated:	Poor construction practice
Action or Project	
Applicable Goal Statement:	Goal 3- Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy
Action/Project Number:	Mexico 1.7
Name of Action or Project:	Building codes
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	Adopt, update, and enforce building codes for life safety. Place support brackets in older structures as funds become available.
Estimated Cost:	\$40,000
Benefits:	Structures will occur less damage and provide better shelter to individuals.
Plan for Implementation	
Responsible Organization/Department:	Emergency Management Director
Action/Project Priority:	High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Vandalia
Risk / Vulnerability	
Hazard(s) Addressed:	Flooding
Problem being Mitigated:	Repetitive flooding of Roadways
Action or Project	
Applicable Goal Statement:	Goal 3- Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy
Action/Project Number:	Vandalia 1.1
Name of Action or Project:	Flooding Roadways-South Main
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	To build up the intersection of Home St and South Main St in Vandalia to prevent flooding with it rains.
Estimated Cost:	\$50,000
Benefits:	Roads will be passable during storms
Plan for Implementation	
Responsible Organization/Department:	City Administrator
Action/Project Priority:	High
Timeline for Completion:	2 years
Potential Fund Sources:	LF/FSG, FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Vandalia
Risk / Vulnerability	
Hazard(s) Addressed:	Flooding
Problem being Mitigated:	Repetitive flooding of Roadways
Action or Project	
Applicable Goal Statement:	Goal 3- Investigate, implement, maintain, and enforce mitigation policies and programs that limit the impact of natural hazards: on loss of life; on new and existing properties; on natural resources; on infrastructure; on the local economy
Action/Project Number:	Vandalia 1.2
Name of Action or Project:	Flooding Roadways- North Galloway
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	To build up the road at North Galloway and West Missouri in Vandalia to prevent flooding in heaving rains
Estimated Cost:	\$50,000
Benefits:	Roads will be passable during storms
Plan for Implementation	
Responsible Organization/Department:	City Administrator
Action/Project Priority:	Medium
Timeline for Completion:	2 years
Potential Fund Sources:	LF/FSG, FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	City of Vandalia
Risk / Vulnerability	
Hazard(s) Addressed:	Flooding Tornado Severe Thunderstorms Severe Winter Weather
Problem being Mitigated:	Lack of Generators for Shelters
Action or Project	
Applicable Goal Statement:	Goal 2-Strengthen communication and coordination between local governments, emergency personnel, public agencies, and citizens to mitigate the effects of future natural hazards.
Action/Project Number:	Vandalia 1.3
Name of Action or Project:	Portable Generator for Shelters
Mitigation Category:	Structure and Infrastructure Projects
Action or Project Description:	To obtain a portable generator to maintain communication infrastructure as funds become available
Estimated Cost:	\$80,000-\$100,000
Benefits:	Keep water in the water tower to optimum pressure for fire safety and drinking
Plan for Implementation	
Responsible Organization/Department:	City Administrator
Action/Project Priority:	Medium
Timeline for Completion:	1 year
Potential Fund Sources:	LF/FSG, FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	Community R VI School District
Risk / Vulnerability	
Hazard(s) Addressed:	All Hazards
Problem being Mitigated:	Storm Shelter to offer protection to students and staff
Action or Project	
Applicable Goal Statement:	Goal 3: Investigate, implement, maintain, and enforce mitigation policies and programs that limit that impact of natural hazards; on the loss of life; on new and existing properties; on natural resources; on infrastructure; and on the local economy.
Action/Project Number:	Community R-VI 1.1
Name of Action or Project:	Building Storm Shelter
Mitigation Category:	Prevention; Structure and Infrastructure Projects
Action or Project Description:	Build a storm shelter to allow for a safe place in the event of a storm or other events; as funds become available.
Estimated Cost:	\$1,000,000.00
Benefits:	Storm Shelter offers a safe place for students and staff to go in the event of an emergency
Plan for Implementation	
Responsible Organization/Department:	Community R-VI School Board
Action/Project Priority:	High
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A

Action Worksheet	
Name of Jurisdiction:	Community R VI School District
Risk / Vulnerability	
Hazard(s) Addressed:	All Hazards
Problem being Mitigated:	Lack of Education
Action or Project	
Applicable Goal Statement:	Goal 1: Public Awareness- Using a variety of communications avenues to increase the citizens awareness of and promote education about the natural hazards that they may face, their vulnerability to these hazards, and how to lessen the effect of future natural hazards.
Action/Project Number:	Community R-VI 1.2
Name of Action or Project:	Storm Education
Mitigation Category:	Education and Outreach
Action or Project Description:	District could obtain and host programs to educate our patrons concerning hazards such as tornadoes, major winter storms, etc
Estimated Cost:	\$0
Benefits:	Education allows for better preparedness for an event
Plan for Implementation	
Responsible Organization/Department:	Community R-VI School Board
Action/Project Priority:	Medium
Timeline for Completion:	1-5 years
Potential Fund Sources:	FEMA
Local Planning Mechanisms to be Used in Implementation, if any:	N/A
Progress Report	
Action Status:	NEW
Report of Progress:	N/A