

## APPENDIX G: STAPLEE EVALUATION

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## APPENDIX G: STAPLEE EVALUATION

### *Unincorporated County*

**Status of Mitigation Alternative Summary Table**

<i>Jasper County Status of Mitigation Alternatives - Summary</i>				
<i>Mitigation Alternative</i>	<i>Hazards Impacted</i>	<i>Responsible Party</i>	<i>Status</i>	<i>Date Completed</i>
1.1 Continue to enforce building codes	All Hazards	Planning & Zoning	On-going	On-going
1.2 Continue to enforce Zoning, Subdivision, private well and septic system ordinances	All Hazards	Planning & Zoning; Public Health	On-going	On-going
1.3 Support NOAA Weather Radio Warning system as part of county's public education efforts.	All Hazards	EMA	On-going	On-going
1.4 Distribute NOAA Weather radios to critical facilities and vulnerable populations	All Hazards	EMA	Complete	2005
1.5a Install at least two warning sirens that can be activated by county Staff - Ira and Kilduff	All Hazards	EMA	Not Implemented	
1.5b Investigate the possibility of installing sirens in other unincorporated towns	All Hazards	EMA	Not Implemented	
1.6 Continue siren testing practices	All Hazards	EMA	On-going	On-going
1.7a Maintain Reverse 911 System	All Hazards	EMA	Modified. Continue CodeRED emergency notification system	On-going
1.7b Enhance Reverse 911 system	All Hazards	EMA, Supervisors	Removed. Reverse 911 system replaced by "CodeRED"	n/a
1.8 Continue GIS Program	All Hazards	Planning & Zoning, Supervisors	On-going	On-going

<b>Jasper County Status of Mitigation Alternatives - Summary</b>				
<b>Mitigation Alternative</b>	<b>Hazards Impacted</b>	<b>Responsible Party</b>	<b>Status</b>	<b>Date Completed</b>
1.9 Purchase Back-up Generators	All Hazards	n/a	Not recommended previous plan. Modified to recommend portable generator.	n/a
1.10 Identify vulnerable populations	All Hazards	n/a	Not recommended. Additional measures not required. Included in 1.8 and 1.12	n/a
1.11 Encourage tree trimming practices	All Hazards	n/a	Not recommended. Incorporated into public education materials.	n/a
1.11 Continue to trim or remove tree and brush from County Right of Way	All Hazards	County Engineer	Added measure. On-going	On-going
1.12 Conduct annual review of Emergency Operations Plan	All Hazards	EMA	Modified to Conduct review of Comprehensive Emergency Plan	On-going
2.1 Remove buildings from floodplain	Flood	n/a	Not recommended. Reconsider in update.	n/a
2.2 Continue NFIP Participation	Flood	Floodplain Administrator (Planning & Zoning)	Modified to continue to enforce floodplain ordinance.	On-going
2.2a Continue to review floodplain ordinance and update as necessary.	Flood	Floodplain Administrator (Planning & Zoning)	Added	On-going
2.3 Conduct Floodplain Studies: county map remainder of county	Flood	GIS, Planning & Zoning	FEMA completed FIS 2007 Modified to Conduct Studies of Streams related to Bridge construction.	On-going

<b>Jasper County Status of Mitigation Alternatives - Summary</b>				
<b>Mitigation Alternative</b>	<b>Hazards Impacted</b>	<b>Responsible Party</b>	<b>Status</b>	<b>Date Completed</b>
2.4 Continue incorporating mitigation measures into bridge and road construction activities; I.e. rebuild bridges to higher standard, elevate bridges and roads above 100 year flood level, repair bridges and roads in poor condition, replace rip-rap lost during flood events.	Flood	County Engineer	On-going	On-going
2.5 Continue and expand public information/education initiatives	Flood	EMA	On-going	On-going
3.1a Identify vulnerable county owned facilities	Tornado, High Wind (May also be used as a shelter site for other severe hazard events.)	EMA	Complete	2006
3.1b Construct tornado shelter for county owned facilities	Tornado, High Wind (May also be used as a shelter site for other severe hazard events.)	EMA	Not implemented. Modified to: 3.1b construct tornado shelter for County Maintenance Shop and 3.1c construct tornado shelter for community center	
3.2 Educate builders on tornado shelter and wind construction techniques	Tornado, High Winds	EMA	Not Implement Modified to develop and implement program to educate builders on tornado shelter and wind construction techniques.	
3.3 Continue storm spotter program	Tornado, High Wind	EMA	On-going	On-going
3.4 Continue and expand public information and education activities	Tornado, High Wind	EMA	On-going	On-going
4.1 Continue and expand public information and education initiatives	Lightning and Hail	EMA	On-going	On-going
5.1 Continue and expand public information and education activities	Winter Storms	EMA	On-going	On-going

<b>Jasper County Status of Mitigation Alternatives - Summary</b>				
<b>Mitigation Alternative</b>	<b>Hazards Impacted</b>	<b>Responsible Party</b>	<b>Status</b>	<b>Date Completed</b>
5.2 Continue snow removal program	Winter Storms	Secondary Road Dept.	On-going	On-going
6.1 Continue LEPC	Hazardous Materials	EMA	Remove - Technological and Man-Made Hazard	n/a
6.2 Continue support of Jasper County (Newton) Hazardous Response Team	Hazardous Materials	EMA	Remove - Technological and Man-Made Hazard	n/a
7.1 Continue and expand public information and education initiatives	Extreme Heat	EMA	On-going	On-going
8.1 Educate public. Include water conservation information in public education program	Drought	EMA	On-going	On-going
9.2 Support and sponsor educational programs for producers	Animal Confinement Operations	EMA, Planning & Zoning, Environmental Health	Remove - Technological and Man-Made Hazard	n/a
9.4 Update Construction Evaluation Resolution	Animal Confinement Operations	Supervisors	Remove - Technological and Man-Made Hazard	n/a
10.1 Review and update risk assessment	Terrorism	EMA, GIS	Remove - Technological and Man-Made Hazard	n/a
10.2 Coordinate with first responders, LEPC and other agencies	Terrorism	EMA	Remove - Technological and Man-Made Hazard	n/a
10.3 Educate the public	Terrorism	EMA	Remove - Technological and Man-Made Hazard	n/a
11.1 Educate public regarding communications failure	Communications Failure	EMA	Remove - Technological and Man-Made Hazard. Add to All Hazards (1.12)	On-going
11.2 Establish redundancy in communications system	Communications Failure	EMA, GIS, Information Technology	Remove - Technological and Man-Made Hazard. Add to All Hazards (1.13).	On-going
12.1 Educate Public on safe driving topics	Transportation	EMA	Remove - Technological and Man-Made Hazard	n/a

<b>Jasper County Status of Mitigation Alternatives - Summary</b>				
<b>Mitigation Alternative</b>	<b>Hazards Impacted</b>	<b>Responsible Party</b>	<b>Status</b>	<b>Date Completed</b>
12.2 Continue to place restrictions and post notices on county roads	Transportation	Secondary Road Dept.	Remove - Technological and Man-Made Hazard	n/a
13.1 Install 9 dry hydrants throughout the county	Wildfire	EMA	Complete	2005
13.2 Public Education - provide information about mitigation measures to reduce risk of Wildfire Hazards	Wildfire	EMA	Not implemented. Modified to develop and implement program to educate public on measures to reduce risk of fire hazards	
13.3 Continue burn ban practices	Wildfire	EMA	On-going	On-going

### STAPLEE Evaluation Summary Table

<b>Jasper County STAPLEE Evaluation</b> <b>(+) Favorable (-) Less Favorable 0 Neutral N Not Applicable</b>										
	1.1	1.2	1.3	1.5a	1.5b	1.6	1.7	1.8	1.9	1.11
<b>Social</b>										
Community Acceptance	0	0	+	+	+	+	+	0	0	+
Effect on Segment of Population	0	0	0	0	0	0	+	0	0	0
<b>Technical</b>										
Technically Feasible	0	0	0	+	N	N	N	N	+	+
Solve Problem	+	+	+	+	N	+	+	+	+	+
Secondary Impacts	N	N	N	N	N	N	N	N	N	N
<b>Administrative</b>										
Staffing	+	+	+	0	+	+	+	+	N	+
Funding	+	+	+	-	+	+	+	+	-	+
Maintenance	N	N	N	-	N	+	+	+	+	+
<b>Political</b>										
Political Support	+	+	+	0	0	+	+	+	+	+
Public Support	0	0	+	+	+	+	+	+	+	+
<b>Legal</b>										
Local Authority	+	+	+	+	+	+	+	+	+	+
Laws/Ordinances	+	+	+	+	+	+	+	+	+	+
<b>Economic</b>										

<b>Jasper County STAPLEE Evaluation</b> <b>(+) Favorable (-) Less Favorable 0 Neutral N Not Applicable</b>										
	1.1	1.2	1.3	1.5a	1.5b	1.6	1.7	1.8	1.9	1.11
Current Funds Available	+	+	+	-	+	+	+	+	-	+
Benefits	+	+	+	+	+	+	+	+	+	+
Cost Reasonable	+	+	+	-	+	+	+	+	+	+
Contribute Econ. Goals	+	+	+	+	N	0	0	+	0	+
Pending Outside Funds	N	N	N	+	N	N	N	N	+	N
<b>Environment</b>										
Comply Laws/Regulations	+	+	N	+	N	N	N	N	N	N
Effect on Environment	+	+	N	0	N	N	N	N	N	+

<b>Jasper County STAPLEE Evaluation</b> <b>(+) Favorable (-) Less Favorable 0 Neutral N Not Applicable</b>										
	1.12	1.13	1.14	2.1	2.2a	2.2b	2.3	2.4	2.5	3.1b
<b>Social</b>										
Community Acceptance	0	0	0	0	0	0	0	0	0	0
Effect on Segment of Population	0	0	0	0	0	0	0	0	0	0
<b>Technical</b>										
Technically Feasible	N	+	+	+	N	N	+	+	N	+
Solve Problem	+	+	+	0	+	+	+	+	+	+
Secondary Impacts	N	N	N	-	N	N	N	N	N	N
<b>Administrative</b>										
Staffing	+	+	+	-	+	+	+	+	+	+
Funding	+	+	+	-	+	+	+	+	+	-
Maintenance	N	N	+	-	N	N	N	+	N	N
<b>Political</b>										
Political Support	+	+	+	0	+	+	+	+	+	+
Public Support	+	0	0	-	0	0	0	+	0	0
<b>Legal</b>										
Local Authority	+	+	+	+	+	+	+	+	+	+
Laws/Ordinances	+	+	+	+	+	+	+	+	+	+
<b>Economic</b>										
Current Funds Available	+	+	+	-	+	+	+	+	+	-
Benefits	+	+	+	+	+	+	+	+	+	+
Cost Reasonable	+	+	+	+	+	+	+	+	+	+
Contribute Econ. Goals	0	+	0	0	0	0	0	+	0	N
Pending Outside Funds	N	N	N	N	N	N	N	N	N	+
<b>Environment</b>										

<b>Jasper County STAPLEE Evaluation</b> <b>(+) Favorable (-) Less Favorable 0 Neutral N Not Applicable</b>										
	1.12	1.13	1.14	2.1	2.2a	2.2b	2.3	2.4	2.5	3.1b
Comply Laws/Regulations	N	N	N	+	N	N	N	N	N	+
Effect on Environment	N	N	N	+	N	N	N	+	N	N

<b>Jasper County STAPLEE Evaluation</b> <b>(+) Favorable (-) Less Favorable 0 Neutral N Not Applicable</b>											
	3.1c	3.2	3.3	3.4	4.1	5.1	5.2	7.1	8.1	13.2	14.1
<b>Social</b>											
Community Acceptance	+	0	+	0	0	0	+	0	0	0	0
Effect on Segment of Population	0	0	0	0	0	0	0	0	0	0	0
<b>Technical</b>											
Technically Feasible	+	N	N	N	N	N	+	N	N	N	N
Solve Problem	+	+	+	+	+	+	+	+	+	+	+
Secondary Impacts	N	N	N	N	N	N	N	N	N	N	N
<b>Administrative</b>											
Staffing	+	+	+	+	+	+	+	+	+	+	+
Funding	-	+	+	+	+	+	+	+	+	+	+
Maintenance	N	N	N	N	N	N	N	N	N	N	N
<b>Political</b>											
Political Support	+	+	+	+	+	+	+	+	+	+	+
Public Support	+	0	+	0	0	0	+	0	0	0	0
<b>Legal</b>											
Local Authority	+	+	+	+	+	+	+	+	+	+	+
Laws/Ordinances	+	+	+	+	+	+	+	+	+	+	+
<b>Economic</b>											
Current Funds Available	-	+	+	+	+	+	+	+	+	+	+
Benefits	+	+	+	+	+	+	+	+	+	+	+
Cost Reasonable	+	+	+	+	+	+	+	+	+	+	+
Contribute Econ. Goals	N	N	N	N	N	N	+	N	N	N	N
Pending Outside Funds	+	N	N	N	N	N	N	N	N	N	N
<b>Environment</b>											
Comply Laws/Regulations	+	N	N	N	N	N	N	N	N	N	N
Effect on Environment	N	N	N	N	N	N	N	N	N	N	N

<b>Jasper County STAPLEE Evaluation Summary</b>										
	1.1	1.2	1.3	1.5a	1.5b	1.6	1.7	1.8	1.9	1.11
Social	0	0	1	1	1	1	2	0	0	1

<b>Jasper County STAPLEE Evaluation Summary</b>										
	<b>1.1</b>	<b>1.2</b>	<b>1.3</b>	<b>1.5a</b>	<b>1.5b</b>	<b>1.6</b>	<b>1.7</b>	<b>1.8</b>	<b>1.9</b>	<b>1.11</b>
Technical	1	1	1	2	0	0	1	1	2	2
Administrative	2	2	2	-2	2	2	3	3	1	3
Political	1	1	2	1	1	2	2	2	2	2
Legal	2	2	2	2	2	2	2	2	2	2
Economic	4	4	4	1	3	3	3	4	2	4
Environmental	2	2	0	1	0	2	0	0	0	1
Total	12	12	12	6	9	12	13	12	9	15

<b>Jasper County STAPLEE Evaluation Summary</b>										
	<b>1.12</b>	<b>1.13</b>	<b>1.14</b>	<b>2.1</b>	<b>2.2a</b>	<b>2.2b</b>	<b>2.3</b>	<b>2.4</b>	<b>2.5</b>	<b>3.1b</b>
Social	0	0	0	0	0	0	0	0	0	0
Technical	1	2	2	0	1	1	2	2	1	2
Administrative	2	2	3	-3	2	2	2	3	2	0
Political	2	1	1	-1	1	1	1	2	1	1
Legal	2	2	2	2	2	2	2	2	2	2
Economic	3	4	3	1	3	3	3	4	3	2
Environmental	0	0	0	2	0	0	0	1	0	1
Total	10	11	11	1	9	9	10	14	9	8

<b>Jasper County STAPLEE Evaluation Summary</b>											
	<b>3.1c</b>	<b>3.2</b>	<b>3.3</b>	<b>3.4</b>	<b>4.1</b>	<b>5.1</b>	<b>5.2</b>	<b>7.1</b>	<b>8.1</b>	<b>13.2</b>	<b>14.1</b>
Social	1	0	1	0	0	0	1	0	0	0	0
Technical	2	1	1	1	1	1	2	1	1	1	1
Administrative	0	2	2	2	2	2	2	2	2	2	2
Political	2	1	2	2	1	1	2	1	1	1	1
Legal	2	2	2	2	2	2	2	2	2	2	2
Economic	2	3	3	3	3	3	3	3	3	3	3
Environmental	1	0	0	0	0	0	0	0	0	0	0
Total	10	9	11	10	9	9	12	9	9	9	9

***Incorporated Cities***

**Mitigation Strategies Worksheet**

Mitigation Strategies	
<b>Emergency Services</b>	New (N) Existing (E)
Train emergency/disaster first responders, including: EMTs, Firefighters, Law Enforcement, K-9 Search & Rescue Teams and CERTs	
Develop and equip emergency/disaster first responders, including: EMTs, Firefighters, Law Enforcement, K-9 Search & Rescue Teams and CERTs	
Equip all emergency vehicles with emergency responses guidebooks	
Train key county and community leaders	
Equip emergency vehicles with GPS units	
Purchase road closure barricades	
Install computers in emergency response vehicles	
Purchase standby pumps	
Purchase portable pumps	
Purchase new pagers for fire department	
Provide equipment/personnel for tornado cleanup	
Update anti-virus software	
Install flood gage	
Install hazard signs in county campgrounds	
Install warning devices at low water crossings	
Establish/maintain warning system (Siren, CodeRed, Reverse 911)	
Identify vulnerable populations	
<b>Structural</b>	
Clean agricultural drains	
Clean sewage lagoons and install rock	
Implement sewer separation projects	
Flush dead end mains	
Install PVC to replace existing clay sewer lines	

<b>Mitigation Strategies</b>	
Construct storm sewer drainage	
Clean and deepen ditches	
Replace sewer lines	
Ensure no leaks exist in water supply and sewer lines	
Conduct sanitary sewer system study	
Conduct retention pond study	
Conduct feasibility study to protect high service pump station	
Implement sanitary sewer maintenance program	
Install rip rap	
Install curbs/gutters in areas of standing water	
Build drainage culverts	
Install water impervious manhole covers	
Implement tile project or catch basin	
Elevate levees	
Monitor existing flood gate	
Construct floodwalls	
Conduct annual levee inspections	
Construct dams	
Conduct annual dam inspection	
Construct Tornado Shelters to FEMA standards	
<b>Property Protection</b>	
Retrofit emergency/storm shelters	
Acquire flood prone properties	
Elevate flood prone properties	
Retrofit critical facilities, including: EOCs, Community Centers, public works facilities	
Relocate critical facilities	
Install chain link fences around propane tanks	
Increase lighting at city facilities	
Install surveillance cameras	

<b>Mitigation Strategies</b>	
Join NFIP to ensure flood insurance is available in community	
<b>Public Education</b>	
Make educational materials available to the public to improve people's awareness of hazard risks and ways to prevent or reduce their impact (mitigation)	
Provide safe room education for builders and developers	
Promote landscaping practices to reduce hazard risks	
Educate community regarding severe repetitive loss properties and mitigation measures	
Encourage citizens to purchase/use smoke detectors	
Educate public regarding health concerns and safety measures related to the disruption of water treatment and water distribution systems	
Educate decision makers, building managers/operators and occupants about health concerns and safety measures related to the disruption of water treatment and water distribution systems	
Establish Good Neighbor programs for winter storms	
Establish mitigation reference section in libraries (school and public)	
<b>Preventive</b>	
Develop wellhead protection ordinance	
Adopt/enforce burning restrictions	
Adopt/enforce tree trimming ordinance	
Adopt/enforce land use, zoning, and building codes that regulate construction in areas susceptible to flooding	
Adopt/enforce snow removal policies	
Establish/enforce "no dumping" ordinances for streams, rivers, drainage ditches	
Adopt nuisance ordinances to remove abandoned or severally deteriorated buildings susceptible to flood, tornado, wind, and fire hazards	
Establish/maintain sewer maintenance program	
Enforce storm water drainage ordinance (residential drainage system)	
Regulate 500-year floodplain	
Establish mutual aid agreements	

<b>Mitigation Strategies</b>	
Integrate hazard mitigation measures into comprehensive plans, economic development plans, etc.	
Review and update Response, Recovery, and Mitigation Plans	
Enforce floodplain ordinances; review and update floodplain ordinances to ensure continued compliance with minimum NFIP requirements.	
Establish inter-jurisdictional agreements for building code and floodplain management code permitting and inspection	
<b>Natural Resources</b>	
Develop and implement watershed studies and watershed plans	
Conduct study of groundwater problem	
Conduct study of river channels	
Support siltation removal projects	
<b>Other</b>	

### STAPLEE Evaluation Instructions

FEMA recommends using the STAPLEE evaluation as a strategies a method of prioritizing mitigation strategies. Below is an explanation of the STAPLEE criteria taken from FEMA’s How To Guide, 386-3.

<b>STAPLEE Evaluation Criteria</b>		
<b>S</b>	Social	Is the measure acceptable to the community? Will the measure adversely affect one segment of the population? Will the result in an inadvertent negative treatment of one or more segments of the population?
<b>T</b>	Technical	Is the measure technically feasible? Does the measure solve the problem? Is the measure a whole or partial solution to the problem?

STAPLEE Evaluation Criteria		
<b>A</b>	Administrative	Does the community have the staff, technical expertise, funding, and maintenance capability to implement the measure?
<b>P</b>	Political	Does the measure have the support of elected officials and the public?
<b>L</b>	Legal	Does the community have the legal authority to implement the measure? Are the proper laws, ordinances and resolutions in place to implement the measure?
<b>E</b>	Economic	Are there current sources of funds to implement the measure? What benefits will the action provide? Does the cost seem reasonable for the size of the problem and likely benefits? Does the measure contribute to other community economic goals? What proposed measures should be considered but be “tabled” for implementation until outside funds are available?
<b>E</b>	Environment	Will the measure comply with local, state, and federal environmental laws or regulations? How will the measure affect the environment (land, water, endangered species)?

#### INSTRUCTIONS ON RANKING

Following is a list of projects that may be completed in **name of city**. This list was prepared based on the mitigation worksheet you submitted. Including these projects in the mitigation plan does NOT mean your community is required to do them. These are potential mitigation activities your community could do in the future should funds become available.

Please complete the following on the worksheet.

Review the criteria in the STAPLEE Evaluation Criteria Table above. After considering the criteria, assign an overall rating to each alternative listed on the worksheet.

An additional 5 points will be added to the total rating for projects that the State of Iowa has identified as high priority actions in the State’s 2010 Mitigation Plan. These actions are:

1. Develop/update/publicize emergency management plans [Note this is a current mitigation action for ALL Jasper County communities.]
2. Electrical utility retrofit/hardening
3. Construct, retrofit or maintain drainage systems (pipes, culverts, and channels) to provide adequate and proper functioning systems to include sewage systems and retention and detention systems.
4. Acquire flood prone properties and convert to open space/green space; or elevate to or above base flood elevation.
5. Construct public safe rooms for government facilities functions, critical facilities functions, recreational areas, manufactured home parks, schools and day care centers.

## Incorporated Cities STAPLEE Worksheets

### Baxter

<b>City: Baxter</b> <b>Strategy: Purchase emergency generators</b> <b>Mitigation Category: Emergency measures</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
Cost to implement	45,000	
Funding source	Included in budget	
Responsible party	Public Works	

<b>City: Baxter</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1

<b>City: Baxter</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>11</b>
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	
Responsible party	City Clerk	

<b>City: Baxter</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1

<b>City: Baxter</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	City Clerk	

### Colfax

<b>City: Colfax</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1

<b>City: Colfax</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Implementation of the measure is dependent upon the community receiving outside funding. Possible funding sources include: CBCG, State Revolving Loan Program, HMGP		
Cost to implement	5,000	
Funding source	HMGP	
Responsible party	Public Works	

<b>City: Colfax</b> <b>Strategy: Install flood gates</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1

<b>City: Colfax</b> <b>Strategy: Install flood gates</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
Cost to implement	10,000	
Funding source	HMGP	
Responsible party	Public Works	

<b>City: Colfax</b> <b>Strategy: Acquire floodprone property</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		1
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		0
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1

<b>City: Colfax</b> <b>Strategy: Acquire floodprone property</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Acquire flood prone properties		5
Acquisition of floodprone property is a voluntary program. Grant cannot be implemented unless property owner elects to participate in the project. HMGP funding required to implement the project.		
Cost to implement	600,000	
Funding source	HMGP	
Responsible party	Mayor/Council	

<b>City: Colfax</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1

<b>City: Colfax</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	
Responsible party	City Clerk	

<b>City: Colfax</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12

<b>City: Colfax</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
1) Continue to enforce floodplain ordinance and 2) Continue to review floodplain ordinance and update as necessary. Continued participation is required to ensure NFIP flood insurance is available in the community.		
Cost to implement	500	
Funding source	Included in budget	
Responsible party	Floodplain administrator	

<b>City: Colfax</b> <b>Strategy: Adopt higher standard - 3' freeboard</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		0
Does the general public support the measure?		0
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>9</b>
Implementation of measure dependent upon acceptance by council and the public.		
Cost to implement	200	
Funding source	Annual Budget	
Responsible party	Mayor/Council	

<b>City: Colfax</b> <b>Strategy: Adopt higher standard - regulate outside SFHA</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		0
Does the general public support the measure?		0
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		9
Amendment to ordinance must be supported by public and approved by Mayor and City Council		
Cost to implement	200	
Funding source	Annual budget	
Responsible party	Mayor/Council	

<b>City: Colfax</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0

<b>City: Colfax</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>11</b>
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee. With approval of Jasper County Board of Supervisors, agreement may also include floodplain development permitting.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	City Clerk	

### Kellogg

<b>City: Kellogg</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0

<b>City: Kellogg</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	
Responsible party	City Clerk	

<b>City: Kellogg</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1

<b>City: Kellogg</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
1) Continue to enforce floodplain ordinance and 2) Continue to review floodplain ordinance and update as necessary. Continued participation is required to ensure NFIP flood insurance is available in the community.		
Cost to implement	500	
Funding source	Included in budget	
Responsible party	Floodplain administrator	

<b>City: Kellogg</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1

<b>City: Kellogg</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee. With approval of Jasper County Board of Supervisors, agreement may also include floodplain development permitting.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	City Clerk	

### Lambs Grove

<b>City: Lambs Grove</b> <b>Strategy: Replace aerial crossing between manholes 2008 and 2009 Mitigation - Immediate Priority</b> <b>Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1

<b>City: Lambs Grove</b> <b>Strategy: Replace aerial crossing between manholes 2008 and 2009 Mitigation - Immediate Priority</b> <b>Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Possible funding sources include the DNR State Revolving Loan Fund (SRF). Funding of high and immediate projects would result in a sewer bill increase of \$11.25/month. Funding from HMGP would result in 75% of the cost being covered by the HMGP grant, 10% by State Match; and 15% by local funds. Thus, HMGP funding would reduce the amount required from city funds and the cost to residents.		
Cost to implement	31,000	
Funding source	HMGP 23,250 (75%); State 3,160 (10%); Local 4,740 (15%)	
Responsible party	City Council (Public Works)	

<b>City: Lambs Grove</b> <b>Strategy: Line sewer collector lines - High priority (1)</b> <b>Line sewer collector lines - Remaining (2)</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0

<b>City: Lambs Grove</b>		<b>Rating</b> 1 = Yes 0 = Neutral -1 = No
<b>Strategy: Line sewer collector lines - High priority (1)</b> <b>Line sewer collector lines - Remaining (2)</b>		
<b>Mitigation Category: Structural</b>		
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Possible funding sources include the DNR State Revolving Loan Fund (SRF). Funding of high and immediate projects would result in a sewer bill increase of \$11.25/month. Funding from HMGP would result in 75% of the cost being covered by the HMGP grant, 10% by State Match; and 15% by local funds. Thus, HMGP funding would reduce the amount required from city funds and the cost to residents.		
(2) Reline existing clay sewer pipes (remaining lines). Cost: 197,000. Priority: Medium (2014)		
Cost to implement	194,000	
Funding source	HMGP 145,500 (75%); State 19,400 (15%); Local 29,100	
Responsible party	Council (Public Works)	

<b>City: Lambs Grove</b>		<b>Rating</b> 1 = Yes 0 = Neutral -1 = No
<b>Strategy: Line or replace existing brick and block manholes</b>		
<b>Mitigation Category: Structural</b>		
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1

<b>City: Lambs Grove</b> <b>Strategy: Line or replace existing brick and block manholes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Lining or replacing existing brick and block manholes would reduce stormwater runoff infiltration that occurs through the manholes.		
Cost to implement	114,000	
Funding source	HMGP 85,000 (75%); State 11,400 (10%); Local 17,100	
Responsible party	Council (Public Works)	

<b>City: Lambs Grove</b> <b>Strategy: Streambank Stabilization</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5

<b>City: Lambs Grove</b> <b>Strategy: Streambank Stabilization</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Erosion has resulted in exposed sewer lines along the streambank. Streambank stabilization would cover the exposed pipes.		
Cost to implement	44,000	
Funding source	HMGP	
Responsible party	Council (Public Works)	

<b>City: Lambs Grove</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>10</b>
Replacing manhole covers with water impervious covers would reduce stormwater runoff infiltration via manhole covers in low-lying areas and areas susceptible to ponding. Cost 250/manhole cover x 10 covers		
Cost to implement	2,500	
Funding source	HMGP	
Responsible party	Mayor/Council	

<b>City: Lambs Grove</b> <b>Strategy: Clear wooded area adjacent to creek bank</b> <b>Mitigation Category: Support Structural Project</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
Several of the sewer mains run adjacent to the existing creek bed that runs primarily through private resident's back yards. The city has easements through the areas; however, trees and brush restrict equipment access. A "community project" to clear the area with volunteer labor and equipment would reduce cost of access to the areas.		
Cost to implement	None	
Funding source	Volunteers	
Responsible party	Council (Public Works)	

**Lynnville**

<b>City: Lynnville</b> <b>Strategy: Clean sewage lagoons and install rip-rap</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>12</b>
<p>As part of the city's on-going sewer maintenance program, the city's sanitary sewer system is tested and projects to improve the operation of the system are prioritized and implemented.</p> <p>Cleaning the sewage lagoons and installing rip-rap to control erosion of the lagoon's has been identified. The annual cost of the sewage maintenance contract is \$15,000.</p>		
Cost to implement	Included in budget	
Funding source	Sewer maintenance contract	
Responsible party	Public Works	

<b>City: Lynnville</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		

<b>City: Lynnville</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		1
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
State Priority: Retrofit drainage system to include sewer systems		5
<p>The city has identified existing clay sewer pipes that require replacement or repair. The city has determined relining existing pipes is the most cost effective measure to prevent future damages such as overload of the system and sewer backup into residences.</p> <p>The annual contract cost is approximately \$15,000. Improvements are also funded via bonds repaid using TIF and utility fees.</p>		
Cost to implement	15,000 annual	
Funding source	Sewer fund	
Responsible party	Public Works	

<b>City: Lynnville</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1

<b>City: Lynnville</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>11</b>
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	
Responsible party	City Clerk	

<b>City: Lynnville</b> <b>Strategy: Join NFIP</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/ or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1

<b>City: Lynnville</b> <b>Strategy: Join NFIP</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		0
Does the general public support the measure?		0
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
	TOTAL	9
<p>The city does not have any residential or commercial located in the SFHA and has no history of receiving Public Assistance funding for flood. However, the city and HMPC recommend joining the NFIP to ensure insurance is available and the community is eligible for matching funds should the community be awarded PA funding in the future.</p> <p>There is no cost to join the NFIP. Future costs to enforce the ordinance would be negligible as no development is anticipated in the SFHAs. To ensure floodplain development and permitting in accordance with NFIP requirements, the community may enter into a 28E Agreement with the county (see below)</p>		
Cost to implement	No cost to join program	
Funding source	N/A	
Responsible party	Designated floodplain administrator/Mayor/Council	

<b>City: Lynnville</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1

<b>City: Lynnville</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
	TOTAL	11
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee. With approval of the Jasper County Board of Supervisors, agreement may include issuing floodplain development permits.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	City Clerk	

## Mingo

<b>City: Mingo</b> <b>Strategy: Purchase emergency generators</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1

<b>City: Mingo</b> <b>Strategy: Purchase emergency generators</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
Cost to implement	15,000	
Funding source	HMGP	
Responsible party	Public Works	

<b>City: Mingo</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1

<b>City: Mingo</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CBDG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CBDG. The local match would be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding.		
Cost to implement	294.000	
Funding source	HMGP	
Responsible party	Mayor/City Council/Pubic Works	

<b>City: Mingo</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1

<b>City: Mingo</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Replacing manhole covers with water impervious covers would reduce stormwater runoff infiltration via manhole covers in low-lying areas and areas susceptible to ponding. Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CDBG. The local match would be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding.		
Cost to implement	6,000	
Funding source	HMGP	
Responsible party	Mayor/Council/Public Works	

<b>City: Mingo</b> <b>Strategy: Line or replace existing brick and block manholes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0

<b>City: Mingo</b> <b>Strategy: Line or replace existing brick and block manholes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CDBG. The local match would be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding.		
Cost to implement	25,000	
Funding source	HMGP	
Responsible party	Mayor/Council/Public Works	

<b>City: Mingo</b> <b>Strategy: Implement sewer lateral replacement project</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1

<b>City: Mingo</b> <b>Strategy: Implement sewer lateral replacement project</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Replace sewer lateral lines for 115 properties. Possible funding sources include the DNR State Revolving Loan Fund (SRF). HMGP, CBDG.		
Cost to implement	673,300	
Funding source	HMGP	
Responsible party	Mayor/Council/Public Works	

<b>City: Mingo</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11

<b>City: Mingo</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	
Responsible party	City Clerk	

<b>City: Mingo</b> <b>Strategy: Join NFIP</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		0
Does the general public support the measure?		0
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>9</b>

<b>City: Mingo</b> <b>Strategy: Join NFIP</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
The city does not have any residential or commercial located in the SFHA and has no history of receiving Public Assistance funding for flood. However, the city and HMPC recommend joining the NFIP to ensure insurance is available and the community is eligible for matching funds should the community be awarded PA funding in the future.		
There is no cost to join the NFIP. Future costs to enforce the ordinance would be negligible as no development is anticipated in the SFHAs. To ensure floodplain development and permitting in accordance with NFIP requirements, the community may enter into a 28E Agreement with the county (see below)		
Cost to implement	No cost to join program	
Funding source	N/A	
Responsible party	Designated floodplain administrator/Mayor/Council	

<b>City: Mingo</b> <b>Strategy: Construct community tornado shelter</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		-1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		8
State Priority: Construct public safe rooms		5

<b>City: Mingo</b> <b>Strategy: Construct community tornado shelter</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
To be eligible for HMGP funding, the city must joint the NFIP.		
Cost to implement	310.000	
Funding source	HMGP	
Responsible party	Mayor/Council	

<b>City: Mingo</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee. With approval of Jasper County Board of Supervisors, agreement may include issuing floodplain development permits.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	

<b>City: Mingo</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Responsible party	City Clerk	

**Monroe**

<b>City: Monroe</b> <b>Strategy: Purchase standby pump</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
The loss electricity may result in the of pumping capability at the cities utilities. To ensure the city utilities remain operational, the city proposes installing one a fixed pump.		
Cost to implement	10.000	
Funding source	HMGP	
Responsible party	Public Works	

<b>City: Monroe</b> <b>Strategy: Purchase portable pumps</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>12</b>
Portable pumps may be moved to sanitary sewer lift stations as needed. It reduces future disaster costs of renting the pumps and ensure pumps are available when needed.		
Cost to implement	4,800	
Funding source	HMGP if funding available	
Responsible party	Public Works	

<b>City: Monroe</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1

<b>City: Monroe</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
	TOTAL	10
State Priority: Retrofit drainage system to include sewer systems		5
Replacing manhole covers with water impervious covers would reduce stormwater runoff infiltration via manhole covers in low-lying areas and areas susceptible to ponding. Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CDBG. The local match could be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding.		
Cost to implement	37,500	
Funding source	HMGP	
Responsible party	Mayor/Council/Public Works	

<b>City: Monroe</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0

<b>City: Monroe</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	
Responsible party	City Clerk	

<b>City: Monroe</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1

<b>City: Monroe</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
1) Continue to enforce floodplain ordinance and 2) Continue to review floodplain ordinance and update as necessary. Continued participation is required to ensure NFIP flood insurance is available in the community.		
Cost to implement	500	
Funding source	Included in budget	
Responsible party	Floodplain administrator	

## Newton

<b>City: Newton</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1

<b>City: Newton</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CBDG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
	TOTAL	12
State Priority: Retrofit drainage system to include sewer systems		5
<p>Two priority areas were identified: the Callison Park area and the Emerson Hough neighborhood. Approximately 400 residences are located in the Callison Park area and approximately 300 homes in the Emerson Hough neighborhood.</p> <p>Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CBDG. The local match would be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding.</p> <p>The estimated cost breakdown is for HMGP funding. Unavailability of HMGP funding would result in higher costs to the community.</p>		
Cost to implement	175,000	
Funding source	HMGP	
Responsible party	Public Works Director	

<b>City: Newton</b> <b>Strategy: Protect critical facility (water treatment plant)</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1

<b>City: Newton</b> <b>Strategy: Protect critical facility (water treatment plant)</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
The community proposes constructing a flood control project to protect the water treatment plant. The plant provides water to approximately 38,000 customers served by the plant. Failure of the plant would result in the loss of services for two weeks to a month.		
Cost to implement	1,050,733	
Funding source	HMGP	
Responsible party	General Manager, Water Treatment Plant	

<b>City: Newton</b> <b>Strategy: Implement detention pond project</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1

<b>City: Newton</b> <b>Strategy: Implement detention pond project</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
State Priority: Retrofit drainage system to include sewer systems and retention and detention systems		5
A study conducted in-house identified the construction of a detention pond in the Callison Park area would reduce damages caused by overland flooding occurring as a result of heavy rain		
Cost to implement	100,000	
Funding source	HMGP	
Responsible party	Public Works Director	

<b>City: Newton</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1

<b>City: Newton</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	
Responsible party	EMC/Newton Library	

<b>City: Newton</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12

<b>City: Newton</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
1) Continue to enforce floodplain ordinance and 2) Continue to review floodplain ordinance and update as necessary. Continued participation is required to ensure NFIP flood insurance is available in the community.		
Cost to implement	No additional cost	
Funding source	Included in budget	
Responsible party	Floodplain administrator	

<b>City: Newton</b> <b>Strategy: Determine feasibility of constructing tornado shelters</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>12</b>
Conduct in-house study to determine feasibility of constructing tornado shelters		
Cost to implement	No additional cost	
Funding source	Included in budget	
Responsible party	City Administrator	

**Oakland Acres**

<b>City: Oakland Acres</b> <b>Strategy: Replace storm siren</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		-1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		-1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>7</b>
The measure cannot be implemented with outside funding. Non-federal (local) match would also need to come, at least in part, from small non-federal grants. The HMGP breakdown of 75% federal and 25% non-federal was used. If HMGP funding is not available, the 10% state match would need to be met through small grants or other non-federal		
Cost to implement	14,000	
Funding source	HMGP	
Responsible party	Mayor/Council	

<b>City: Oakland Acres</b> <b>Strategy: Elevate lake berm</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1

<b>City: Oakland Acres</b> <b>Strategy: Elevate lake berm</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>10</b>
The berm provides protection to one resident and infrastructure (roads). The city estimates the cost would be \$1,800.		
Cost to implement	1,800	
Funding source	HMGP	
Responsible party	Mayor/Council	

<b>City: Oakland Acres</b> <b>Strategy: Construct community tornado shelter</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1

<b>City: Oakland Acres</b> <b>Strategy: Construct community tornado shelter</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
	TOTAL	10
State Priority: Construct public safe room		5
Community of 156 residents. There is currently no shelter in the community. Implementation depends on HMGP funding. Local match would be met via non-federal grants and community fund raising and budget.		
Cost to implement	158,000	
Funding source	HMGP	
Responsible party	Mayor/Council	

<b>City: Oakland Acres</b> <b>Strategy: Establish tree trimming ordinance</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1

<b>City: Oakland Acres</b> <b>Strategy: Establish tree trimming ordinance</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
<p>Tree limbs and branches damaged in hazard events may cause damage to buildings and residences. Trees growing too close to overhead electric wires may threaten the public's safety and cause power outages. The loss of power anytime during the year can lead to a critical situation. Cost consists of administrative costs related to adopting the ordinance (i.e., publication, public meeting)</p>		
Cost to implement	Less than 200	
Funding source	City budget	
Responsible party	Mayor/Council	

### Prairie City

<b>City: Prairie City</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1

<b>City: Prairie City</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CBDG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
State Priority: Retrofit drainage system to include sewer systems		5
Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CBDG. The local match would be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding.		
Cost to implement	529,000	
Funding source	HMGP	
Responsible party	Public Works	

<b>City: Prairie City</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1

<b>City: Prairie City</b> <b>Strategy: Install water impervious manhole covers</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
Implementation of the measure is dependent upon the community receiving outside funding. Possible funding sources include: CBCG, State Revolving Loan Program, HMG		
Cost to implement	5,000	
Funding source	HMGP	
Responsible party	Public Works	

<b>City: Prairie City</b> <b>Strategy: Protect critical facility (water wells)</b> <b>Mitigation Category:</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1

<b>City: Prairie City</b> <b>Strategy: Protect critical facility (water wells)</b> <b>Mitigation Category:</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
The loss of potable water poses a significant health and safety threat. Constructing a floodwall to protect the water supply is a cost effective measure.		
Cost to implement	230,000	
Funding source	HMGP	
Responsible party	Pubic Works	

<b>City: Prairie City</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		

<b>City: Prairie City</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Cost to implement	no cost	
Funding source	n/a	
Responsible party	City Clerk	

<b>City: Prairie City</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
1) Continue to enforce floodplain ordinance and 2) Continue to review floodplain ordinance and update as necessary. Continued participation is required to ensure NFIP flood insurance is available in the community.		
Cost to implement	500	
Funding source	Included in budget	
Responsible party	Floodplain administrator	

<b>City: Prairie City</b> <b>Strategy: 28E Agreement to issue floodplain development permitting/inspection</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Enter 28E Agreement with Jasper County Building Official. Under agreement, applications for floodplain development permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	Floodplain Administrator	

**Reasnor**

<b>City: Reasnor</b> <b>Strategy: Purchase standby pump</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1

<b>City: Reasnor</b> <b>Strategy: Purchase standby pump</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>12</b>
Avoiding the loss of critical or essential services during periods of power outages by installing a standby pump is a cost effective measure. It avoids the loss of the service, reduces the risk of damage and/or threats to the public's health and safety.		
Cost to implement	6,000	
Funding source	HMGP	
Responsible party	Mayor/City Council	

<b>City: Reasnor</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0

<b>City: Reasnor</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		10
State Priority: Retrofit drainage system to include sewer systems		5
<p>The proposed measure of relining existing sanitary sewer pipes would address the infiltration occurring through cracks or leaks in the sanitary sewer pipes. The project cannot be implemented without outside funding.</p> <p>Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CDBG. The local match would be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding.</p>		
Cost to implement	230,077	
Funding source	HMGP	
Responsible party	Mayor/City Council	

<b>City: Reasnor</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1

<b>City: Reasnor</b> <b>Strategy: NFIP Participation</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
1) Continue to enforce floodplain ordinance and 2) Continue to review floodplain ordinance and update as necessary. Continued participation is required to ensure NFIP flood insurance is available in the community.		
Cost to implement	100	
Funding source	Included in budget	
Responsible party	Floodplain administrator	

<b>City: Reasnor</b> <b>Strategy: Acquire floodprone property</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1

<b>City: Reasnor</b> <b>Strategy: Acquire floodprone property</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>10</b>
State Priority: Acquire flood prone properties.		5
Removal of floodprone properties eliminates property damage to the property; therefore, the committee determined it was a cost-effective measure. Funds are available to meet the local match; however, the project cannot be implemented without HMGP grant funding and the 10% state match.		
Cost to implement	192.672	
Funding source	HMGP	
Responsible party	Mayor/City Council	

<b>City: Reasnor</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1

<b>City: Reasnor</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee. With approval of Jasper County Board of Supervisors, agreement may also include floodplain development permitting.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	City Clerk	

## Sully

<b>City: Sully</b> <b>Strategy: Purchase portable pumps</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1

<b>City: Sully</b> <b>Strategy: Purchase portable pumps</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
Portable pumps may be moved to sanitary sewer lift stations as needed. It reduces future disaster costs of renting the pumps and ensure pumps are available when needed.		
Cost to implement	1,200	
Funding source	Annual Budget	
Responsible party	Public Works	

<b>City: Sully</b> <b>Strategy: Clean sewage lagoons and install rip-rap</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1

<b>City: Sully</b> <b>Strategy: Clean sewage lagoons and install rip-rap</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
The current city budget includes \$8,000 for maintenance and repair of the lagoons.		
Cost to implement	Included in budget	
Funding source	Sewer maintenance budget	
Responsible party	Public Works	

<b>City: Sully</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
TOTAL		12
State Priority: Retrofit drainage system to include sewer systems		5

<b>City: Sully</b> <b>Strategy: Reline existing clay sewer pipes</b> <b>Mitigation Category: Structural</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Possible funding sources include the DNR State Revolving Loan Fund (SRF) and/or CBDG. The local match would be covered by funding from non-federal grant programs and utility increases. The amount of utility increase would be determined by the availability of grant funding. The estimated cost breakdown is for HMGP funding. Unavailability of HMGP funding would result in higher costs to the community.		
Cost to implement	175,000	
Funding source	HMGP	
Responsible party	Public Works	

<b>City: Sully</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community?		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CBDG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>11</b>
Order FEMA publications and make them available in the library. City Clerk will coordinate with volunteer library staff to select publications. Publications may be ordered from FEMA and send directly to library at no cost to the city.		
Cost to implement	no cost	
Funding source	n/a	

<b>City: Sully</b> <b>Strategy: Public Education - New - Library</b> <b>Mitigation Category: Public Education</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Responsible party	City Clerk	

<b>City: Sully</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category:</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>11</b>
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	City Clerk	

**Valeria**

<b>City: Valeria</b> <b>Strategy: Replace storm siren</b> <b>Mitigation Category: Emergency Services</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		-1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		-1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		-1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		1
<b>TOTAL</b>		<b>7</b>
The measure cannot be implemented with outside funding. Non-federal (local) match would also need to come, at least in part, from small non-federal grants. The HMGP breakdown of 75% federal and 25% non-federal was used. If HMGP funding is not available, the 10% state match would need to be met through small grants or other non-federal		
Cost to implement	14,000	
Funding source	HMGP	
Responsible party	Mayor/Council	

<b>City: Valeria</b> <b>Strategy: Join NFIP</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1

<b>City: Valeria</b> <b>Strategy: Join NFIP</b> <b>Mitigation Category: Property Protection</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		0
Does the general public support the measure?		0
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
<b>TOTAL</b>		<b>9</b>
<p>The city does not have any residential or commercial located in the SFHA and has no history of receiving Public Assistance funding for flood. However, the city and HMPC recommend joining the NFIP to ensure insurance is available and the community is eligible for matching funds should the community be awarded PA funding in the future.</p> <p>There is no cost to join the NFIP. Future costs to enforce the ordinance would be negligible as no development is anticipated in the SFHAs. To ensure floodplain development and permitting in accordance with NFIP requirements, the community may enter into a 28E Agreement with the county (see below)</p>		
Cost to implement	No cost to join program	
Funding source	N/A	
Responsible party	Designated floodplain administrator/Mayor/Council	

<b>City: Valeria</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Does the measure minimize injuries and loss of life due to the impacts of natural hazards and/or reduce or eliminate damages to property due to natural hazards?		1
Does the project reduce the need for response and/or recovery resources (i.e., funds, staff, equipment)?		1

<b>City: Valeria</b> <b>Strategy: 28E Agreement to issue building permits and conduct inspections</b> <b>Mitigation Category: Preventive</b>		<b>Rating</b> <b>1 = Yes</b> <b>0 = Neutral</b> <b>-1 = No</b>
Is the measure acceptable to the community? If measure does not impact one segment of the community more than another, enter "0." If adverse or negative impact on one or more segments of the population, enter "-1."		0
Is the measure technically feasible?		1
Does the community have the staff, technical expertise, funding and maintenance capability to implement the project? If "no" indicate reason below: Staff: _____ Technical Expertise: _____ Funding: _____ Maintenance Capability: _____		1
Do elected officials support the measure?		1
Does the general public support the measure?		1
Does the community have the legal authority to implement the project?		1
Are laws, ordinances, and resolutions in place to implement the measure?		1
Does the community CURRENTLY have the funds to implement the project? If outside funding required, does community CURRENTLY have matching funds?		1
Is the cost reasonable for the size of the problem and likely benefits?		1
Does the project contribute to the economic goals of the community? If yes, identify economic goal below.		0
Can implementation begin BEFORE outside funding is obtained? (For example, HMGP, SFR, CDBG)		1
Does the project comply with environmental laws? A yes rating indicates that there are no known environmental issues and that the community will obtain all required permits prior to project implementation.		0
TOTAL		11
Enter 28E Agreement with Jasper County Building Official. Under agreement, the city will adopt the Jasper County Building Code applications for building permits will be made directly to Jasper County Building Office. The County will collect the permit fee and issue the building permit and conduct required building code inspections. The City will receive 10% of building permit fee. With the approval of the Jasper County Board of Supervisors, agreement may include floodplain development permitting.		
Cost to implement	None.	
Funding source	Building permit fees (90% of fee to County; 10% of fee to City)	
Responsible party	City Clerk	