

Annual Progress Report, 2021  
*Sangamon County Multi-Jurisdictional Natural Hazard Mitigation Plan: 2015 Update*

**Background**

In 2017, Sangamon County and various municipalities in Sangamon County adopted the *Sangamon County Multi-Jurisdictional Natural Hazard Mitigation Plan: 2015 Update* per FEMA rules. FEMA regulations for hazard mitigation plans require at least an annual meeting of a workgroup to a) promote accountability for the Plan to various community governing boards; and to b) keep the hazard mitigation plan alive, so its recommendations do not become outdated.

The Workgroup appointed to maintain the 2015 Plan consisted of representatives of each participating community and two organizations as follows: Auburn, Buffalo, Cantrall, Chatham, Divernon, Jerome, Leland Grove, Mechanicsburg, New Berlin, Pawnee, Rochester, Sherman, Southern View, Springfield, Williamsville, Sangamon County, the Springfield Homebuilders Association, and the Sangamon County Office of Emergency Management. The Plan states: "The Workgroup will meet at least twice a year to review the progress of the communities in implementing the Plan and to prepare a progress report to be submitted to the governing bodies of all communities. The report will include an evaluation of the Plan and identify any areas that may need to be revisited." (p. 105). The Plan further indicates that the reporting period begins on "the date that the first community adopts the final Plan" (p. 105). The Workgroup met twice in 2021 as detailed below. This is the second progress report, and it corresponds to a reporting period of January through December 2021. The first progress report was last year and covered the period 2017-2020.

Workgroup Members received the list of their community's Action Items (as modified at last year's annual meeting) to prepare for the 2021 annual meeting. Participants were asked to assess each Action Item's status and return the information to staff approximately one week after the meeting. A more detailed assessment of the status of Actions Items is on the **attached** Action Items table.

**Public Meetings**

The Workgroup met twice in 2021 as specified in the Plan. The first meeting occurred on July 7, 2021. The Workgroup discussed strategies to meet action items, weather events, and BRIC funding, as indicated in the **attached** minutes. The Workgroup also met for the annual meeting on December 7, 2021. Due to COVID-19 and staffing issues, both public meetings occurred via Zoom. There were eleven in attendance representing ten participating communities and one non-governmental organization, the Springfield Homebuilders Association. The **attached** minutes indicate meeting attendees, including one representative from Sangamon County.

**Assessment of Existing Action Items from the Plan**

As homework for the public meeting, a listing of Action Items was sent to each Workgroup member. A listing of the Workgroup and the taxing body replies to this request is **attached**. If a community did not participate in the 2015 Plan, was unable to attend the Workgroup meeting, or able to submit the homework, their Action Items are marked as Unknown. As the only CRS representative in the group, Sangamon County participated in the meeting and updated its Action Items included in the Plan. Sangamon County's updated status on each of its Action Items is either in the Status column if

unchanged from the Hazard Mitigation Plan or in the far right column for items that have been updated since the Plan was implemented. Cantrall's representative did not attend the meeting due to work requirements. However, he did complete an assessment of Cantrall's Action Items, including a status update on each item. Cantrall indicated it might seek grant funding to help with a drainage project for stormwater coming from a school in the community. Buffalo's representative did not make the meeting but did turn in an assessment of the community's action items. Revisions to the Status column in red represent changes made by certain communities since the Plan.

#### **Assessment of New Project/Action Items or Revised Recommendations for the Plan**

There were no revised recommendations (goals or objectives) to report. Many Workgroup members did not have new projects/Action Items for the Plan based on experiences from 2021. New projects for 2021 by the Villages of Buffalo, Rochester, and Southern View and Sangamon County are red on the **attached** table. Other projects are in red that were new projects from last year's annual report. The Hazard Mitigation Task Force intended that the Action Items table below would be a living, breathing document updated with new projects, if applicable. The rest of the Hazard Mitigation Plan was only to be changed once every five years when a new plan Task Force is convened.

#### **Why Some Action Items Have Not Been Completed**

In general, two factors were cited as to why communities did not complete projects. First, projects were delayed because communities lacked funding, including grant awards. Second, there has been some significant staff turnover and general staffing issues in several participating communities. New staff are often unaware of the Hazard Mitigation Planning process and the responsibilities of participating organizations.

#### **Assessment of New Weather Experiences Based on the Previous Year**

Most communities reported no significant new weather challenges at the December 7, 2021 meeting. The most prevalent challenges appeared to be high wind events, flooding, and severe storms. Sherman, Jerome, and Chatham reported some damage to equipment and streets due to severe storm events.

#### **How the Plan Was or Will Be Made Available to the Governing Boards, the Public, and the Media**

The report was distributed to the Sangamon County Board members at its regular monthly meeting in January 2022. The report was also emailed to other Workgroup communities and the two taxing bodies mentioned above with a request to show the report to the community's governing board at a regular upcoming meeting in January 2022. The report was made available to the public in January 2022 through posting to the SSCRPC's website and Facebook pages. A link to the report on the SSCRPC's website was also emailed to the Workgroup members and the two taxing bodies' representatives. The report will be released to the media in January 2022.

Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
								2017	2018	2019	2020	2021	
SS, T	A	Storm/tornado shelter to hold 100 people	Auburn City Council	75% Federal 25% City	3 yrs.	2.a.	Deferred (Funding)	No	No	No	No	No	
SS, T	A	Construct new municipal center building able to withstand severe weather	Auburn City Council	75% Federal 25% City	3 yrs.	2.a.	NEW	No	No	No	No	No	
SS, T	A	Provide additional storm siren	Auburn City Council	City	3 yrs.	1.a.	Deferred (Funding)	No	No	No	No	No	
SS, T	A	Construct lightning and storm shelters for all parks	Auburn City Council	City	3 yrs.	2.a.	NEW	Yes	No	No	No	No	
SS, T, F	A	Purchase generator for fire department, police, dispatch, and City Garage	Auburn City Council	75% Federal 25% City	3 yrs.	3.a.	NEW	Yes	No	No	No		Needs to be removed
ALL	A	Purchase mobile generator for lift stations	Auburn City Council	75% Federal 25% City	3 yrs.	3.a.	NEW	No	No	No	No	no	
SS, F	B	Improve storm drainage in Western Acres	Auburn City Council	75% Federal 25% City	3 yrs.	2.g.	NEW	No	Yes	No	No	No	Still needs Improvement
SS, F	B	Improve storm drainage South of Jackson Street	Auburn City Council	75% Federal 25% City	3 yrs.	2.g.	NEW	No	No	No	No	No	
F	B	Provide flood protection for sanitary lift station at Divernon Road	Auburn City Council	75% Federal 25% City	3 yrs.	2.g.	NEW	No	No	No	No	No	
F	B	Grade and clean all storm water drainage ditches and culverts	Auburn City Council	75% Federal 25% City	3 yrs.	2.g., 3.d.	NEW	Yes	Yes	Yes	Yes	Yes	Work in progress as we have time and money
D	B	Install water loop line to serve the Route 4 and Route 104 areas	Auburn City Council	75% Federal 25% City	3 yrs.	3.b.	NEW	No	No	No	No	No	Project is currently under way
SS, T	B	Shatter-proof glass for municipal building	Auburn City Council	75% Federal 25% City	3 yrs.	2.a.	Deferred (Funding)	No	No	No	No	No	
SS, T	B	Signs to warn of storm hazards	Auburn City Council	75% Federal 25% City	2 yrs.	1.a.	Deferred (Funding)	No	No	No	No	No	
SS	B	Lightning signs at baseball, football fields and parks	Auburn City Council	75% Federal 25% City	2 yrs.	1.a.	Deferred (Funding)	No	No	No	No	No	
ALL	J	Educate residents to protect themselves & property	Auburn City Council	75% Federal 25% Village	Ongoing	2.b	Ongoing						
SS, T, F	J	Develop protocol for local EMS, police, fire & dispatch to more closely monitor National Weather Service, County OEM & dispatch alerts	Auburn City Council	City	1yr.	1.b.	NEW	No	No	Yes	No	No	
SS, T	J	Pursue local activation of storm sirens based on use of additional weather alert radios tuned to Auburn's alert frequency	Auburn City Council	City	1 yr.	1.a.	NEW	No	No	Yes	No	No	
ALL	J	Utilize Village website to post all hazards alerts, safety and preparedness information	Auburn City Council	City	1 yr.	1.a., 1.c., 1.e., 2.b.	NEW	No	No	No	Yes	Yes	We can use the website and Facebook

AUBURN	ALL	J	Continue educational program in schools and for other citizens	Auburn City Council	City	Ongoing	2.b.	NEW						
	ALL	J	Collect names and addresses for elderly and special needs citizens for wellness checks and potential need for additional resources	Auburn City Council	City	1 yr.	2.d.	NEW	No	No	Yes	No		
	SS, T	J	Develop agreements with churches & businesses with basements to be used as storm shelters	Auburn City Council	City	1 yr.	2.a.	NEW	No	No	No	No	No	
	ALL	J	Develop protocol for more regular contact with citizen hazard spotters	Auburn City Council	City	1 yr.	1.b.	NEW	No	No	No	No	No	
	ALL	J	Investigate utilizing a Groupcast notification system to warn residents	Auburn City Council	City	1 yr.	1.a., 1.c., 1.e.	NEW	No	Yes	No	No	Yes	
	ALL	J	Develop unified dispatch for Fire, EMS, ambulance, Police & utilities available to citizens 24/7	Auburn City Council	City	1 yr.	1.d., 1.e., 2.e.	NEW	No	No	Yes	No	Yes	SCCD dispatches all emergency services
	ALL	J	Create email notifications to warn about natural hazards events	Auburn City Council	City	1 yr.	1.a., 1.c., 1.e.	NEW						

	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
BUFFALO	SS, T, WS	A	Provide central storm shelter: reinforce upgrade Village Hall to survive storm disaster situations and be able to handle needs of citizens using building as a shelter	Buffalo Village Board, Buffalo Fire District	75% Federal 25% Village	3yrs.	2.a.	Deferred (space & funding)						Deferred (space & funding)
	SS, T, WS	J	Provide alternate storm shelters utilizing the Buffalo Fire Station and Lutheran Church	Buffalo Village Board Buffalo Fire District	No cost	1 yr.	2.a.	Implemented						Implemented. Need to provide shelter location materials to new residents in 2022
	SS, T, WS	J	Provide disaster preparedness materials to the residents of Buffalo	Buffalo Village Board	Village Board	1 yr.	2.b.	Deferred funding)						Deferred funding)
			Mitigate storm water flooding	Buffalo Village Board	DCEO Grant (applied); Village of Buffalo	3yrs		NEW						Applied Grant from DCEO to update storm water system to mitigate flooding

CANTRALL	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									F	B	Look at improving drainage water coming from new school	Cantrall Village Board	Village	
SS, T, WS	J	Provide weather radios to those in need	Cantrall Village Board	Village	Ongoing	1.a.	Ongoing	Yes	Yes	Yes	Yes	Yes	No	
EA, F, SS, WS, T	J	Adopt Building Codes	Cantrall Village Board	Village	1 yr.	4.a.	NEW	No	No	Yes	-	Yes	No	

CHATHAM	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									SS, T, WS	A	Bury power lines going to critical facilities	Chatham Electric Dept.	75% Federal 25% Village	
SS, T, WS	J	Develop electrical GIS system	GIS/Chatham Electric Dept.	75% Federal 25% Village	1 yr.	3.a.	In progress	Yes	Yes	Yes	Yes	Yes	No	
ALL	J	Utilize automated telephone system to notify residents of impending hazards as well as information transfer after storm	Chatham Village Board	Village	3 yrs.	1.a., 1.c.	Deleted other opt. utilized	No	Yes	Yes	No	No	No	
F	A	Land Procurement to Allow Strategic Positioning of Resources in Support of a Required/Recommended Evacuation Due to Risks Associated with a Hazard/Threat	Chatham Village Board and Chatham School District	75% Federal 25% Village	1 yr.	2.g	New (Pending Federal Funding)	No	No	No	No	No	No	
ALL	A	Procurement of Communications, Audio/ Video and Computer Equipment and Software for Seamless, Multi-Agency, Multi-Governmental Coordination and Communication During Response and Recovery Operations	Chatham Emergency Management Agency	75% Federal 25% Village	1 yr.	1.d	New (Pending Federal Funding)	No	No	No	No	Yes	Partial procurement based on available funding. Seeking Federal Funds to complete the project.	
F	A	Development of Collection Pond for environmental protection, property damage reduction, and reduced or eliminated infrastructure damage	Chatham Village Board	75% Federal 25% Village	3 yrs.	2.g	New (Pending Federal Funding)	No	No	No	No	No	No	
F	A	Improve Drainage System to support run-off from fields and reduce impacts of flash flooding due to heavy rainfall	Chatham Village Board	75% Federal 25% Village	3 yrs.	2.g, 3.c	New (Pending Federal Funding)	No	No	No	No	No	No	

CURRAN	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									SS, T	A	Construction of safe room	Curran Village Board	75% Federal 25% Village	
SS, T	B	Installation of storm siren	Curran Village Board	Village	1 yr.	1.a.	Unknown						Unknown	
F	B	Improve drainage and retrofit storm sewer	Curran Village Board	Village	1 yr.	3.c.	Unknown						Unknown	
SS, T, WS	J	Trim trees of excessive height and remove dead material	Curran Village Board	Village	1 yr.	3.d.	Unknown						Unknown	

DAWSON	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									SS, T, WS	A	Put power lines underground at Village Hall	Dawson Village Board	75% Federal 25% Village	
F	B	Build a dike to protect water plan from flooding	Dawson Village Board	75% Federal 25% Village	3 yrs.	2.g.	Unknown						Unknown	
SS, T, WS	J	Insist Ameren does better maintenance work on trees close to power lines	Dawson Village Board	No cost	1 yr.	3.d.	Unknown						Unknown	

DIVERNON	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									SS, T, WS	J	Give away weather radios to those in need	Divernon Village Board	Village	
ALL	J	Brochures/newsletters sent out for weather emergencies, heating cooling places and what to do in case of emergency	Divernon Village Board	Village	1 yr.	2.b.	Ongoing	No	No	No	Yes	No	Update to completed: newsletter has been established	
SS, T, WS	J	Use e-alert system to educate and alert the community to impending natural hazard events as well as to transfer information after the storm	Divernon Village Board	Village	1 yr.	1.a.	Ongoing	No	No	No	Yes	No	CivicPlus system established and deployed	
F	J	Educate residents who own property in the floodplain about regulatory requirements	Divernon Village Board	Village	1 yr.	2.b.	NEW	No	No	No	No	Yes	Ongoing	

Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the
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								2017	2018	2019	2020	2021	Plan? If so, why? If not, why not?	
ILLIOPOLIS	ALL	B	Educate residents and local businesses on steps they can take to protect their lives and property in a natural hazard event	Illiopolis Village Board	Village	1 yr.	2.b.	Unknown						Unknown

	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
JEROME	EH, SS, T, WS	B	Purchase backup generator for municipal center	Jerome Village Board	Village	1 yr.	3.a.	Deferred (Funding)	No	No	No	No	No	We have a bid for a village complex generator
	ALL	J	Distribute mitigation information through Neighborhood Watch	Jerome Police Dept	Village	1 yr.	2.b.	Ongoing	Yes	Yes	No	No	No	Information will be discussed when we are allowed to have village wide gatherings or through our village newsletter
	F	J	Better drainage by keeping culverts clean	Jerome Public Works	Village	1 yr.	3.d.	Ongoing	No	No	No	Yes	Yes	We have jetted all storm drains and culverts. This is ongoing.
	ALL	J	Notify residents of availability of police building to be used as an emergency information center	Jerome Village Board	Village	1 yr.	1.a., 2.a.	NEW	No	No	No	Yes	Yes	Sangamon Alert Message System
	F	J	Participate in county-wide task force to develop a storm water drainage and erosion control master plan	Jerome Village Board, Jerome Public Works	Village	1 yr.	5.a.	NEW	No	No	No	No	No	This will be under development in the coming year.

LELAND GROVE	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									F, SS	A	Maintain Jacksonville Branch by dredging, trimming trees, removing brush, and cleaning culverts and coordinate activities with Jerome and Springfield	City of Leland Grove	75% Federal 25% City	
F, SS	A	Maintain and improve the Town & Country storm water drainage system between MacArthur Blvd and Jacksonville Branch and coordinate activities with Jerome and Springfield	City of Leland Grove	75% Federal 25% City	3 yrs	3.d., 5.b.	NEW	No	No	No	No	No	No Progress Made	
F, SS	A	Deepen, grade and clean all storm water drainage ditches and culverts and coordinate activities with Jerome and Springfield	City of Leland Grove	75% Federal 25% City	3 yrs.	3.d., 5.b.	NEW	No	No	No	No	Yes	Ongoing Identified and Jetted clogged culverts	
F	J	Participate in county-wide task force to develop a storm water drainage and erosion control master plan	City of Leland Grove	Village	1 yr.	5.a.	NEW	No	No	No	No	No	No Progress Made	
F	J	Produce educational materials to teach residents the importance of maintaining a free flowing culvert and drainage system	City of Leland Grove	75% Federal 25% City	3 yrs.	1.e., 2.b.	NEW	No	No	No	No	No	No Progress Made	
F, SS	J	Produce educational materials to inform residents who own property in the floodplain about regulatory requirements and encourage those residents to maintain private bridges and culverts	City of Leland Grove	75% Federal 25% City	3 yrs.	1.e., 2.f.	NEW	No	No	No	No	No	No Progress Made	



									Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status							
SS, T, F, WS	B	Improve drainage in areas that are flood prone on the northwest side of town and in Griffith Creek Subdivision.	Village of Mechanicsburg	75% Federal 25% Village		3.c., 3.d.	NEW					Unknown		
ALL	B	Purchase additional radios for emergency responders	Village of Mechanicsburg	75% Federal 25% Village		1.c.	NEW					Unknown		
ALL	B	Improve communication technology issues between fire department and Sangamon County agencies	Village of Mechanicsburg Fire Dept.	75% Federal 25% Village		1.c.	NEW					Unknown		
ALL	B	Purchase backup generators for Village Hall and fire station	Village of Mechanicsburg Fire Dept.	75% Federal 25% Village		2.a., 2.g., 3.a	NEW					Unknown		
T	B	Purchase two additional storm warning sirens	Village of Mechanicsburg	75% Federal 25% Village	3 yrs.	1.a.	NEW					Unknown		
DR	C	Connect Griffith Creek Subdivision to city water by installing 1.2 miles of 6" water line	Village of Mechanicsburg	75% Federal 25% Village		3.b.	NEW					Unknown		
ALL	J	Create list of at-risk residents who need to be checked on during a hazard related event	Village of Mechanicsburg	Village		1.c., 2.d.	NEW					Unknown		
F	J	Adopt Floodplain Ordinance	Village of Mechanicsburg	Village	1 yr.	4.b.	NEW					Unknown		
F	J	Participate in county-wide Task Force to develop storm water drainage and erosion control plan	Village of Mechanicsburg	Village	1 yr.	5.a.	NEW					Unknown		
ALL	J	Establish protocol for mobile command center to respond to natural hazard events	Village of Mechanicsburg	Village	1 yr.	1.c., 1.d.	NEW					Unknown		

MECHANICSBURG

									Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status							
SS, T, WS	A	Emergency generator for high school emergency shelter	New Berlin School Dist	New Berlin School District	1 yr.	2.a.	Deferred (funding)	No	No	No	No	Unknown		
SS, T	B	Outdoor siren for west end of Village limits (new residential & commercial area)	New Berlin Village Board	Village	1 yr.	1.a.	Completed							

NEW BERLIN

									Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the
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PAWNEE	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	2017	2018	2019	2020	2021	Plan? If so, why? If not, why not?	
	F	B	Sidewalk and storm sewer replacement	Pawnee Village Board	State Village	1 yr.	3.c.	Completed							
	F	A	Install storm sewer from 10th Street to Horse Creek	Pawnee Village Board	75% Federal 25% Village	1 yr.	3.c.	NEW	No	No	No	No		No change (7/21)	
	F	B	Relocate sanitary lift station on Hwy 104 East that is located in the floodplain	Pawnee Village Board	75% Federal 25% Village	3 yrs.	3.c.	NEW	No	No	No	Yes		Engineering completed (7/21)	
	WS, SS, T	A	Storm shelter	Pawnee Village Board	75% Federal 25% Village	1-3 yrs	2.a	NEW				NEW		No change (7/21)	
	F	B	36"-48" storm sewer from Horse Creek west to 10 <sup>th</sup> Street	Pawnee Village Board	75% Federal 25% Village	1-3 yrs	2.g	NEW				NEW		Engineering complete east and on agenda 2022 (7/21)	
	DR	B	10" water main loop around square to 8 <sup>th</sup> St.	Pawnee Village Board	75% Federal 25% Village	1-2 yrs	3.b	NEW				NEW		No change (7/21)	
	DR	A	Improved water supply from Auburn to Pawnee (16" water pipe +/-)	Pawnee Village Board & Otter Lake Water	75% Federal 25% Village & Otter Lake Water	1 yr	3.b	NEW				NEW		Engineering complete at I-55 crossing permits applied for (7/21)	
DR	B	Water main encompassing Sherman, 4 <sup>th</sup> , 5 <sup>th</sup> and Highway 104	Pawnee Village Board	75% Federal 25% Village	1-2 yr	3.b	NEW				NEW		Engineering started (7/21)		

RIVERTON	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									SS, T, WS	A	Bury power lines to Village wells	Riverton Village Board	75% Federal 25% Village	
SS, T, WS	A	Create storm shelter(s) or safe room(s) for use in severe weather	Riverton Village Board	75% Federal 25% Village	2 yrs.	2.a.	Unknown						Unknown	
F	B	Drainage improvements in 200 block of Blackburn	Riverton Village Board	Village School District	1 yr.	3.c.	Unknown						Unknown	
SS	B	Erect signage "Ballparks to be evacuated during periods of lightning"	Riverton Village Board	75% Federal 25% Village	6 mo	1.a	Unknown						Unknown	
ALL	J	Create volunteer network for checking on citizens with disabilities during storm / inclement weather	Riverton Village Board	Village	6 mo	2.e.	Unknown						Unknown	

Was this action item implemented in this year? (Yes or No)	Is the status of the action item changed since the
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ROCHESTER	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	2017	2018	2019	2020	2021	Plan? If so, why? If not, why not?	
	SS, T	A	Safe room in middle school	Rochester School District	75% Federal 25% School District	6 mo	2.a.	Removed							
	F	A	Storm sewer repair on N. Walnut	Rochester Public Works	Village Public Works Dept	1 yr.	2.g.	In progress	No	No	No	Yes	Yes	Completed	
	F, T	B	Community information on potential flooding	Rochester Emergency Management	75% Federal 25% Village		1.a.	Completed							
	F	B	Shifting main sewer line due to flooding erosion	Rochester Public Works Dept.	75% Federal 25% Village	1 yr.	2.g.	Completed							
	F	B	Flood protection for sewage pump house in Rochester Community Park	Rochester Village Board	Village	1 yr.	2.g.	Completed							
	F	B	Clean and repair other storm sewers and culverts	Rochester Public Works	Village Public Works Dept	Ongoing	3.d.	Ongoing	No	No	No	Yes	Yes	Ongoing. New storm line for flooding intersection installed. Ditching continues.	
	EH, WS	J	Establish warming cooling stations in Village	Rochester Citizen Corp	Village Citizen Corps	1 yr.	2.a	In progress	No	No	No	No	No	Not sure, no luck with Citizen's Corp at this time.	
	F	J	Monitor condition of culverts	Rochester Public Works Dept.	Village	1 yr.	3.d.	Ongoing	No	No	No	Yes	Yes	Ongoing	
	F	B	Flood protection for southwest sewage pumping station	Rochester Public Works Dept.	Village	1 yr.	2.g.	New	No	No	No	New	No	No change	
	F	B	Lining of Sewer Manholes to stop groundwater infiltration	Rochester Public Works Dept.	Village	Multi Year	2.g.	Ongoing	No	No	No	New	Yes	Ongoing. Will take years.	
	ALL	J	Generator at Public Works Garage	Rochester Public Works Dept.	Village	1 year	2.g.	On hold.	No	No	No	New	No	On hold.	
	F	J	Clearing of N. Park Annex on Black Branch Creek	Rochester Public Works	Village	1 year	2.g	New	No	No	No	No	New	Recently purchased property.	
All	J	Trying to join the SAM System	Rochester Village President	Village	6 mos	1.c	New	No	No	No	No	New	Stumbling blocks with process.		

									Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status							
F	A	Acquire repetitively damaged flood prone properties	Regional Planning Comm.	75% Federal 25% County	Ongoing	2.f.	Ongoing	No	No	No	No	No	No. The program's status has not changed due to COVID-19 and lack of owner consent for potential buyout opportunities. As grant funds & owner consents become available, acquisition grants could be pursued.	
SS, T	A	Provide safe rooms in new county facilities	County Board	75% Federal 25% County	Ongoing	2.g.	Ongoing	No	No	No	No	No	Planning and design are underway to add a safe room in the county courts building. It is anticipated project to commence in late 2021 or 2022. Construction of safe rooms in other buildings is deferred due to lack of funding.	
EA, F, MS, SS, T, WS	B	Create education program for builders and home owners regarding building designs that will provide protection during hazard events	County Bldg Dept.	75% Federal 25% Springfield Area Home-builders assoc. and Energy Education Council	1 yr.	2.b.	Deleted (Budget)	No	No	No	No	No		
ALL	B	Create and present school programs regarding the many aspects of natural hazards	County Bldg Dept.	75% Federal 25% County	1 yr.	2.b.	Completed	No	No	No	No	No		
WS	C	Increase installation of snow fences along problem stretches of road	County Highway Dept.	75% Federal 25% County	2 yrs.	3.c.	Ongoing	No	No	No	No	No	No. In order to properly place the fencing, it would require agreements with private land owners and the one attempt that was made did not succeed as the removal of the fence in a timely fashion to allow crop seeding was difficult to coordinate with Spring rains.	
DF, EA, F, MS, SS, T, WS	C	Provide a mobile building permit department to be activated in damaged areas after a natural hazard	County Bldg Dept.	County	3 yrs.	4.c.	Deleted Use other Co. unit	No	No	No	No	No		
F	C	Shoot elevations of buildings in the FEMA floodplain	County GIS Dept.	75% Federal 25% County	3 yrs.	4.b.	Deferred (Budget)							
EA, F, SS, T, WS	J	Promote the adoption of International Building Codes in Sangamon County communities and provide opportunity to enter into an inter-governmental agreement with the County Building Dept. for enforcement	County Bldg Dept.	Permit fees	Ongoing	4.a.	Ongoing	Yes	Yes	Yes	Yes	Yes	Adopted new IRC & IBC codes (2018) effective 1/1/22. County continues to offer to enter into intergovernmental agreements with communities to do enforcement of building codes.	
F	J	Create education materials regarding the importance of erosion control	County Bldg Dept., County Highway Dept.	County	1 yr.	2.b.	Deleted (Budget)							
F	J	Create volunteer network to monitor condition of road culverts (modified to	County Highway Dept	County	3 yrs.	3.d.	Modified	Yes	Yes	Yes	Yes	Yes	Yes, County Highway is reminding township road commissioners	

SANGAMON COUNTY

SANGAMON COUNTY		communicate with Township Commissioners)												through regular seasonal meetings/communications.
	F	J	Create award program to recognize good erosion control practices	County Board	County	1 yr.	4.c.	Deleted (Budget)						
	F	J	Adopt Erosion Control Ordinance	County Board	County		4.c.	Completed						
	SS, T, WS	J	Create educational program regarding use of weather radios	County OEM	County	6 mo.	1.a.	Completed						This project was completed before Bill Lee and Chris Dodd started working for Sangamon County OEM.
	WS	J	Educate public on County's Road condition warning system	County Board Office	County	1 yr.	1.c.	Ongoing	Yes	Yes	Yes	Yes	Yes	Promotion of the availability of road condition information continues and has been expanded to include social media.
	MS	J	Prepare mine subsidence informational materials	County Bldg Dept., Regional Planning Comm.	County	1 yr.	2.b.	Deferred (Budget)	No	No	No	No	No	
	F	J	Continue participation in the Community Rating System	Regional Planning Comm.	County	Ongoing	4.b.	Ongoing	Yes	Yes	Yes	Yes	Yes	No. Sangamon County is completing an annual recertification for the year 2021, of which this submission is part.
	SS, T	J	Work with state legislators to provide business tax credit for manufactured home parks that install storm shelters	County Board, County Bldg Dept.	County	1 yr.	2.a.	Deleted (Budget)						
	ALL	J	Work with local humane groups to explore creating accommodations for pets displaced by natural hazard events in Sangamon County	County Animal Control, County OEM	County	3 yrs.	2.a.	Completed						
	ALL	J	Maintain current working response groups	County OEM	County	Ongoing	1.d.	Ongoing	Yes	Yes	Yes	Yes	Yes	This will always be an ongoing project. This could be removed from the plan because it is part of our daily duties of OEM to maintain working relationships with response groups in the County at all times.
	ALL	J	Develop response plans to ensure that all small communities are involved	County OEM	County	2 yrs.	1.d.	Completed						
	F	J	Convene county-wide Task Force to develop storm water, drainage and erosion control practices plan.	County Board, Regional Planning Comm., County Highway Dept.	County	3 yrs.	4.c., 5.a.	NEW	No	No	No	No	No	Project is slated to start in 2022.
	F	J	Provide information to NFIP communities about the CRS program	Regional Planning Comm.	County	3 yrs.	4.b.	NEW	No	No	No	No	No	The project timeline was delayed until 2022 due to staffing issues.
	DF	J	Use GIS and latest aerial photography to review and update inundation impact below the Lake Sangchris Dam	County GIS Dept.	County	2 yrs.	2.d.		No	No	No	No	No	Deferred; lack of funding.
	ALL	J	Include natural hazards mitigation information in future changes and updates to county comprehensive plan	County Board	County	3 yrs.	4.d.	NEW	No	No	Yes	Yes	Yes	Comprehensive Plan meetings have occurred throughout 2021 with the adoption of a new plan anticipated in 2022.

SANGAMON	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
	2017	2018	2019	2020	2021									
	ALL	J	Continue to encourage citizens and municipalities to sign up for and utilize the county mass notification system SAM	Sangamon County OEM	County	Ongoing	1.a, 1.c, 1.e	NEW	No	No	Yes	Yes	Yes	This is a new project to the plan
	ALL	J	Working to upgrade County Rural Fire Radio System	Sangamon County OEM	County	5 yrs	1.b	NEW	No	No	Yes	Yes	Yes	This is a new project to the plan

SHERMAN	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
	2017	2018	2019	2020	2021									
	SS, T	A	Provide shelter in new Village Hall	Sherman Village Board	75% Federal 25% Village	5 yrs	2.a.	Planning	No	No	No	No	No	New Village Hall is in our future but no immediate plans to permit active planning.
	ALL	A	Install generator in new Village Hall	Sherman Village Board	75% Federal 25% Village	5 yrs	3.a.	Planning	No	No	No	No	No	New Village Hall is in our future but no immediate plans to permit active planning.
	SS, T	A	Provide shelter in Waldrop Park	Sherman Village Board	75% Federal 25% Village	2 yrs	2.a.	CLOSED	No	No	No	No	-	Item closed due to lack of federal funds being available.
	WS	B	Implement natural barrier area for Route 124 and Business Route 55 to mitigate blizzard road conditions	Sherman Village Board	75% Federal 25% Village	Ongoing	3.c., 4.d.	CLOSED	No	Yes	-	-	-	Not an issue anymore due to climate change and a subdivision being built just west of the problem area.
	SS, T	B	Provide shatter proof glass at Police Dept	Sherman Village Board	75% Federal 25% Village	5 yr.	2.g.	Planning	No	No	No	No	No	Item on hold until federal funds become available.
	SS, T	B	Provide shatter proof glass at Village Hall	Sherman Village Board	75% Federal 25% Village	5 yrs	2.g.	Planning	No	No	No	No	No	Item on hold until federal funds become available.
	SS, T, WS	B	Bury power lines going to critical facilities	Sherman Village Board	75% Federal 25% Village	5 yrs	2.g., 3.a.	Planning	No	No	No	No	No	Item on hold until federal funds become available.
	ALL	C	Publication of preparedness brochure	Sherman EMA	75% Federal 25% Village	1 yr.	2.b.	CLOSED	No	Yes	-	-	-	Digital documents are being used.
	ALL	C	Make preparedness brochure available in print as well as the existing digital format	Sherman Village Board	Village	1 yr.	1.e., 2.b., 2.c.	CLOSED	No	Yes	-	-	-	Digital documents are being used.
	ALL	C	Identify residents with special needs	Sherman EMA	Village	1 yr.	2.d.	Planning	No	No	No	No	No	Item on hold until federal funds become available.
	ALL	J	Purchase 2-way radios for use during a natural hazard event	Sherman EMA	Village	6 mo.	1.a., 1.d.	CLOSED	No	Yes	-	-	-	Waiting to ascertain what the new county radio system will be.
	ALL	J	Assess local regulations (building codes, zoning ordinances, subdivision ordinances, Public health codes, etc.) to determine how they can better address the impacts of Natural hazards.	Sherman Village Board, Sherman Zoning Dept	Village	1 yr.	4.a., 4.b., 4.c.	Ongoing	No	No	No	No	No	We follow what the county passes for codes, etc.
	ALL	J	Provide weather radios to Village residents and public buildings including businesses	Sherman Village Board	75% Federal 25% Village	1 yr.	1.a., 1.b., 1.e.	CLOSED	No	No	No	Yes	-	Project completed.
	ALL	A	Mobile generators for sewer and water lift/pump stations	Village of Sherman and Reclamation District	75% Federal 25% Local	ASAP	3.a, 3.b	New	No	No	No	No	No	Item on hold until federal funds become available.

SHERMAN	DR, SS, T	B	Upgrade water supply system size & loops	Villages of Sherman and Williamsville	75% Federal 25% Village	ASAP	3.b	New	No	No	No	No	No	Item on hold until federal funds become available.
	ALL	C	Generator System for new PW facility	Village of Sherman	75% Federal 25% Village	2-5 years	2.g, 3.a	New	No	No	No	No	No	Item on hold until federal funds become available.
	SS, T	C	Provide shatter proof glass at library and firehouse	Library and Fire Districts	75% Federal 25% Districts	5 yrs	2.g.	New	No	No	No	No	No	Item on hold until federal funds become available.
	ALL	B	Bury power lines to critical facilities	Village of Sherman, Sherman FPD, CASSCOM, and Library District	75% Federal 25% Village	ASAP	2.g, 3.a	New	No	No	No	No	No	Item on hold until federal funds become available.
	F, SS	C	Clean out flood swale	Sherman FPD	75% Federal 25% District	ASAP	3.d	New	No	No	No	No	No	Item on hold until federal funds become available.
	F, SS	B	Clean out all storm water drainage ditches, culverts and ponds silted in	Village of Sherman	75% Federal 25% Village	ASAP	3.c, 5.a	New	No	No	No	No	No	Item on hold until federal funds become available.
	ALL	C	Develop GIS Capability	Village of Sherman	75% Federal 25% Village	2 years	3.c, 3.d	New	No	No	No	No	No	Item on hold until federal funds become available.
	ALL	C	Replace response mobile radios	Village of Sherman and Sherman FPD	75% Federal 25% Village	When County switches to new radio system	1.c, 1.d, 2.e	New	No	No	No	No	No	Until the County finalizes plans for the new system we are on hold for purchasing the hardware and software.

Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
								2017	2018	2019	2020	2021	
SS, T, WS	A	Design and construct a new municipal building to withstand severe weather	Southern View Village Board	75% Federal 25% Village	3 yrs.	2.g.	New brick building built in 2010	No	No	No	No	no	
SS, T	B	Supplement to civil defense siren system	Southern View Village Board	Village	3 yrs.	1.a.	Enrolled in SAMS which residents may elect to be notified of emergencies	No	No	No	Yes	no	
SS, T, WS	J	Provide weather radios to citizens who can't afford them	Southern View Village Board	Village	3 yrs.	1.a.	Enrolled in SAMS which residents may elect to be notified of emergencies	No	No	No	Yes	no	
ALL	J	Identify residents with special needs and coordinate with neighborhood watch lists to provide assistance in seeking shelter and during recovery	Southern View Village Board	Village	3 yrs.	2.d.	Ongoing	No	No	No	No	no	
ALL	J	Create pamphlet specific to Southern View with information regarding preparation and recovery related to natural hazards	Southern View Village Board	Village	1 yr.	2.b.	In process	No	No	No	No	no	
		Emergency generator to provide a warming and cooling					New						

		station at our Municipal Building											
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Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
								2017	2018	2019	2020	2021	
SS, T	A	Establish, install or identify storm shelters for existing mobile home developments	Office of Public Works	75% Federal 25% City	1 yr.	2.a.	Ongoing	No	No	No	No	No	No, funding
SS, T, WS	A	Bury power lines to critical infrastructure facilities	CWLP-Electric Division	75% Federal 25% City	1 yr.	3.a.	Deleted (Budget)	No	No	No	No	No	No, funding
F	A	Acquire repetitively flood-damaged properties in the floodplain	Office of Public Works	75% Federal 25% City	Ongoing	2.f.	Ongoing	No	No	No	No	No	No, funding
SS, WS, F	A	Develop a storm water master plan and regulations	Office of Public Works	75% Federal 25% City	2 yrs.	2.e., 2.f., 2.g., 3.c., 3.d., 4.a., 4.d., 4.e., 5.a.	NEW	No	No	No	No	No	No, funding and manpower
SS, WS	A	Update Overflow Emergency Response Plan	Office of Public Works	75% Federal 25% City	Ongoing	4.e.	NEW	No	No	Yes	No	No	Completed
ALL	A	Install generator for Public Works Complex	Office of Public Works	75% Federal 25% City	1 yr.	3.a.	NEW	No	No	No	No	No	No, funding
DR	A	Pursue supplemental water supply	CWLP-Water Division	City	Ongoing	3.b., 5.b.	NEW	No	No	No	No	No	No, permitting and funding
ALL	B	Educate citizens regarding proper actions to take to mitigate and prepare for natural hazards	Springfield Homeland Security	75% Federal 25% City	1 yr.	2.b.	Ongoing	Yes	Yes	Yes	Yes	Yes	Ongoing
SS, WS	B	Monitor sensitive areas, then perform alternatives analysis to address sewer capacity issues	Office of Public Works	City	Ongoing	1.b.	NEW	Yes	Yes	Yes	Yes	Yes	Continuously monitor and update
FF, SS	B	Install signage for flood prone areas with elevation markers	Office of Public Works	City	1 yr.	1.a., 2.g., 3.c.	NEW	No	Yes	Yes	No	Yes	Completed
F	B	Improve local drainage areas prone to flooding	Office of Public Works	City	Ongoing	2.g., 3.c.	NEW	Yes	Yes	Yes	Yes	Yes	Complete approximately 20 local drainage projects annually
DF	C	Develop Emergency Action Plan in the event of a breach of Spaulding and/or Saddle Dams	CWLP- Water Division	City	1 yr.	4.d.	Completed	Yes	No	No	No	No	Completed
DR	C	Develop Emergency Action Plan in the event of a loss of the City water supply	CWLP-Water Division	City	1 yr.	3.b.	Completed	Yes	No	No	No	No	Completed
ALL	J	Explore possibility of developing and purchasing a reverse 911 system for the City, Sangamon County and E-911	Springfield Homeland Security	City, County, E-911	1 yr.	1.a.	Completed (use Alert Sense)	Yes	No	No	No	No	Completed
ALL	J	Identify at-risk populations within the community and establish a list	Springfield Community Relations and Homeland Security	City Staff	1 yr.	2.d.	Ongoing	Yes	Yes	Yes	Yes	Yes	Annually assess and update
ALL	J	Include natural hazards mitigation ideas in future changes and updates to Springfield Comprehensive plan	Office of Public Works	City Staff	Ongoing	4.d.	Ongoing	No	No	Yes	No	No	Completed



	SS, T, WS	J	Continue tree trimming efforts around power lines	CWLP-Electric Division	City	Ongoing	3.d.	Ongoing	Yes	Yes	Yes	Yes	Yes	Continue annual tree trim program
	F, SS, WS	J	Participate in the Community Rating System	Office of Public Works	City	1 yr.	4.b., 4.c.	NEW	No	No	No	No	No	No, manpower and nominal benefit
	FF, SS, WS	J	Develop a maintenance and inspection plan rating public infrastructure	Office of Public Works	City	2 yrs.	3.d.	NEW	Yes	Yes	No	No	Yes	Utilize PASER for pavements and NASC for sewers
	F, SS, WS	J	Implement facilities plan	Office of Public Works	City	Ongoing	2.g., 3.c., 4.d., 4.e.	NEW	Yes	Yes	Yes	Yes	Yes	Continuously monitor and update
	ALL	J	Update Land Subdivision Ordinance and Comprehensive Plan	Office of Public Works	City	2 yrs.	2.f., 3.c.	NEW	Yes	No	Yes	No	No	Completed
	ALL	J	Develop and purchase a text messaging and email alert system	Springfield Homeland Security	City	1 yr.	1.a.	Completed (use Alert Sense)	Yes	No	No	No	No	Completed

	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									THAYER	SS, T	A	Have an engineer evaluate the Headstart School Building and Community Center for a safe area	Thayer Village Board	
SS, T, WS	B	Bury power lines to critical facilities	Thayer Village Board	75% Federal 25% Village	2 yrs.	3.a.	Unknown							Unknown
ALL	B	Backup generator for safe haven	Thayer Village Board	Village	2 yrs.	2.a.	Unknown							Unknown
SS, T	J	Siren testing once a month	Thayer Village Board	Village	1 mo.	1.a.	Unknown							Unknown
ALL	J	Prepare a list of at-risk citizens	Thayer Village Board	Village	3 mo.	2.d.	Unknown							Unknown
ALL	J	Develop a list of supplies to have on hand	Thayer Village Board	Village	3 mo.	2.b.	Unknown							Unknown
ALL	J	Construct "Okay/Need Help" signs for residents to put in their windows during a natural disaster	Thayer Village Board	Village	6 mo.	2.e.	Unknown							Unknown
ALL	J	Have an ESDA Plan	Thayer Village Board	Village	3 mo.	4.e.	Unknown							Unknown

	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									WILLIAMSVILLE	SS, T	B	Install new storm siren and relocate existing siren to enhance coverage area	Williamsville Village Board	

	MS	C	Educate public on underground mines	Williamsville Village Board	Village	6 mo.	2.b.	Completed	Yes	No	No	No	No	
	F	B	Construct water drainage systems	Williamsville Village Board	Village	3 yrs	3.c.	Completed	Yes	No	No	No	No	
	SS, T, WS	J	Assistance to public (priority to special needs) to obtain emergency radios	Williamsville Village Board	Village	1 yr.	1.a.	Completed	Yes	No	No	No	No	
	EA, EH, SS, T, WS	J	Let people know where to go when power is out	Williamsville Village Board	Village	6 mo.	2.a.	Completed	Yes	No	No	No	No	
	EA, F, SS, T, WS	J	Adopt Building Codes to ensure safe structures	Williamsville Village Board	Village	1 yr.	4.a.	In progress	No	No	No	No	No	Awaiting notice by Sangamon County for review prior to adoption action by Village.
	EA, EH, SS, T, WS	J	Increase enrollment and utilization of existing electronic alerting system	Williamsville Village Board	Village	1 yr.	1.a.	Completed	Yes	No	No	No	No	
	EA, EH, SS, T, WS	J	Utilize newsletter/website/alert system/SAM to provide information on natural hazard events and situations	Williamsville Village Board	Village	1 yr.	1.c.	Ongoing	Yes	Yes	Yes	Yes	Yes	SAM system online.

AMERICAN RED CROSS Illinois Capital Area Chapter	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									ALL	B	Take the lead on educating residents to take steps to protect themselves	Colleen Stone	75% Federal 25% Red Cross	
ALL	B	Take the lead on educating local businesses on steps to take to protect their employees	Kyle Belz	75% Federal 25% Red Cross	6 mo.	2.c.	Unknown						Unknown	
SS, T, WS	J	Assist with obtaining bulk purchasing of crank weather radios	Colleen Stone	75% Federal 25% Red Cross	6 mo.	1.a.	Unknown						Unknown	

SPRINGFIELD MASS TRANSIT	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									EA, SS, T	A	Include wind resistance and seismic activity in design and construction of multi-modal center	SMTD Board	75% Federal 25% SMTD	

SS, T, WS	A	Bury power lines to existing mass transit facility	SMTD Board	75% Federal 25% SMTD TRC	1 yr.	3.a.	Unknown							Unknown
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SPRINGFIELD METRO SANITARY DISTRICT	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
									F	B	Emergency pumps for storm, sewer, and flood pumping	SMSD, Springfield Dept. of Public Works	SMSD	
F	B	Provide Vactor sewer cleaning trucks for emergency drain cleaning and flood cleanup	SMSD, Springfield Dept. of Public Works	SMSD	6 mo.	2.g.	Completed							
F	B	Install monitors at Combined Sewer Overflows to assist with flood tracking and warnings	SMSD, Springfield Dept. of Public Works	SMSD	2 mo.	1.b.	Completed							
EA, F, SS, T, WS	J	Establish tiered system for supply of fuel (gasoline and diesel) for generators, pump stations, and plant operations	SMSD	SMSD	6 mo.	2.g.	Completed							
SS, T, WS	B	Establish back-up power agreement with CWLP and Ameren to ensure continued sewer plant operations	SMSD	SMSD	6 mo.	2.g.	NEW	No	No	No	No	Yes	Completed	
F	B	Upgrade Sugar Creek Plan to handle combined sewer overloads	SMSD	SMSD	5 yrs.	2.g.	NEW	No	No	No	No	No	New Plant was completed in 2018 However CSO project is still in planning process	
F, SS, T, WS	B	Upgrade pump stations in collection system and add backup generators	SMSD	SMSD	5 yrs.	2.g.	NEW	No	No	No	No	No	Ongoing process as capital improvements allow	

SPRINGFIELD PARK DISTRICT BOARD	Hazard	Priority	Project	Implementation Responsibility	Funding Sources	Time Frame	Goal	Status	Was this action item implemented in this year? (Yes or No)					Is the status of the action item changed since the Plan? If so, why? If not, why not?
									2017	2018	2019	2020	2021	
	SS, T	A	Construct safe shelters at Centennial Park and Southwind Park	Springfield Park District Board	75% Federal 25% Park District	1-3 yrs.	2.a.	Done	No	No	No	No	No	Accomplished prior to reporting period
	SS, T	B	Provide educational display at Southwind Park	Springfield Park District Board	75% Federal 25% Park District	1 yr.	2.b.	ongoing	No	No	No	No	Yes	No, ongoing
	SS	B	Provide lightning warning signage through Park District	Springfield Park District Board	75% Federal 25% Park District	1 yr.	2.a, 2.b.	ongoing	No	No	No	No	No	No, ongoing
	SS, T	A	Construct lightning/storm shelters on golf course and parks	Springfield Park District Board	75% Federal 25% Park District		2.a.	NEW	No	No	No	No	Yes	Accomplished
	SS, T	A	Install severe weather warning signage in parks, golf courses, and ball fields	Springfield Park District Board	75% Federal 25% Park District		2.b.	NEW	No	No	No	No	Yes	Golf Courses accomplished
	SS, T	J	Trim trees of excessive height and remove dead material	Springfield Park District Board	Park District		3.d.	NEW	Yes	Yes	Yes	Yes	Yes	Ongoing maintenance practice

**Sangamon County Multi-jurisdictional Natural Hazards Mitigation Plan Task Force**  
**Work Group Meeting Minutes**  
**July 7, 2021**  
**3:00 PM**  
**Via Zoom**

WORK GROUP MEMBERS	Dec. '20	Jul.'21			
Auburn – John Edie	X	X			
Buffalo – Daniel Miller					
Cantrall – Ted Stead, Jr.					
Chatham – Trent Thompson	X	X			
Divernon – Wayne Jones	X				
Jerome – Dale Lael	X				
Leland Grove – Sally Tamizuddin					
Mechanicsburg – Jeff Mosley					
New Berlin – Terry Nydegger	X	X			
Pawnee – Dave Skinner	X	X			
Rochester – James Foster	X				
Sherman – Mike Moos	X	X			
Southern View – Mike Patsche (Lisa Cave)		X			
Springfield – Nate Bottom (Chair)	X	X			
Williamsville – John Brennan	X	X			
Springfield Home Builders Association – Steve Sturm	X				
Sangamon County – Brian McFadden	X				
Sangamon County OEM – Bill Lee/Chris Dodd	XX	X			
STAFF:					
Molly Berns – SSCRPC	X				
Steve Keenan – SSCRPC	X	X			
Jordan Leaf – SSCRPC	X	X			
Lindsay Kovski – SSCRPC		X			

1. Call to order – Nate Bottom called the meeting to order at 3:00 PM. After introductions, he turned the floor over to Steve Keenan, Springfield-Sangamon County Regional Planning Commission (SSRPC).
2. Community Reports – Keenan shared a brief presentation about why FEMA requires meetings for this body. Keenan then introduced the community reports. He explained the plan called for the Work Group to meet twice per year, emphasizing that the plan indicated a yearly progress report be submitted to all the governing bodies of all (participating) communities.

The following communities and an organization gave reports.

Williamsville – John Brennan stated that an unstable siren was detected during the yearly maintenance check on sirens. The siren is still operational, but it needs to be replaced. The replacement unit has been ordered and will be installed in the next six weeks.

Brennan stated that critical infrastructure updates to the sewer system are beginning. Sand filters and aerators will be replaced, and monitoring equipment and pumps will be installed. This will allow for closer monitoring of the sewer system and help to avoid system instability and/or failure. They will probably be voting on letting the bid next week.

Chatham – Trent Thompson stated that projects have not moved forward because they are waiting on funding that was delayed due to COVID-19.

They have a communications plan procurement that they anticipate will be executed in the next quarter.

Thompson stated that recent storms (June 27) caused some damage. The computer system for the water distribution system failed leading to a 24 hour boil order. The repeater for the Emergency Management and the Police Department was damaged. A transformer was damaged which caused some power outages. They are working to repair these issues. They have two malfunctioning sirens that may have been hit by lightning. They are waiting for the results of a recent inspection to determine the next steps.

Sherman – Mike Moos stated that current projects are on hold due to receiving less funding from the State of Illinois than anticipated. They have received some federal funding but not enough. They are waiting for more funding notifications to be released through the natural mitigation planning process.

Keenan stated that there were several million dollars in grants applied for under the Building Resilient Infrastructure and Communities (BRIC) program, but the State of Illinois only received about \$600,000. He urged communities to check IEMA's website in August for further Notice of Funding Opportunities.

Moos wondered if a "combined regional effort" would be beneficial. Keenan suggested reaching out to the Regional Leadership Council (RLC) for assistance. Moos stated that he heard about a universal connection system for generators and wonders if this could help some of the smaller communities obtain generators.

Southern View – Lisa Cave stated that the first three items on their list have been completed. The main building does not have a generator, but it should since it is designated a "safe place." They are unable to purchase one at the current time due to funding delays caused by COVID-19.

Cave stated that they are battling drainage issues and improving drainage ditches. There was no significant damage from the recent storms.

Sangamon County OEM – Chris Dodd stated that he has no updates at this time.

New Berlin – Terry Nydegger stated that the recent storms caused very little damage. He had no further updates.

Auburn – John Edie stated that they completed phase one of their water main project which will help alleviate future breaks and service disruptions. There are plans for a second feed to be completed by the end of the year so that they can receive water from two points.

They had some minor flooding due to recent storms but little to no damage. They have been approved to start engineering on a new lift station on the west side of town to help with flows.

Springfield – Nate Bottom stated there was some localized flooding due to recent storms. The City is clearing downed branches from subdivision main streets. Work is being done to reset or reprogram some traffic signals that were hit by lightning. Work is being done on an intergovernmental agreement with the Sangamon County Water Reclamation District to try and relocate some of the pump stations in the northeast area that includes the administrative border for sanitary sewer overflow.

The environmental stage and phase one design on MacArthur Boulevard is starting to upsize and relocate some storm sewers. Additional compensatory storage is being added near Koke Mill and Washington Street to help with major flooding. Larger pumps and additional detention will be added later this month for Cook Street and South Grand Avenue as part of the Rail Improvements Project area. A washout on Sandhill Road caused by the June 27<sup>th</sup> storms prompted emergency repairs near the Sangamon County landfill, which are complete.

Pawnee – Dave Skinner referenced a project update for Pawnee sent prior to the meeting (which is attached). He stated that engineering is complete on a water main needing repair between Auburn and Pawnee. Permit applications have been submitted and are awaiting approval. Engineering began for a storm sewer project that will probably start in 2022. A new generator was purchased for the police station. Skinner wondered if they have access to funding from President Biden’s infrastructure plan. Keenan suggested contacting RLC or federal legislators to answer those questions.

3. Discussion of Future Tasks – There was no discussion of future tasks.
4. Public Comment – There was no public comment.
5. Adjournment – Trent Thompson made a motion, seconded by Lisa Cave, to adjourn. Motion carried unanimously. The meeting adjourned at 3:27 PM.

Respectfully submitted,  
Steve Keenan

**Sangamon County Multi-jurisdictional Natural Hazards Mitigation Plan Task Force**  
**Work Group Meeting Minutes**  
**December 7, 2021**  
**3:00 PM**  
**Via Zoom**

WORK GROUP MEMBERS	Dec. '20	Jul. '21	Dec. '21		
Auburn – John Edie	X	X			
Buffalo – Daniel Miller					
Cantrall – Ted Stead, Jr.					
Chatham – Trent Thompson	X	X	X		
Divernon – Wayne Jones/Chuck Apgar	X		X		
Jerome – Dale Lael	X		X		
Leland Grove – Sally Tamizuddin/Tyler Lanier			X		
Mechanicsburg – Jeff Mosley					
New Berlin – Terry Nydegger	X	X			
Pawnee – Dave Skinner	X	X	X		
Rochester – James Foster	X		X		
Sherman – Mike Moos	X	X	X		
Southern View – Mike Patsche (Lisa Cave)		X			
Springfield – Nate Bottom (Chair)	X	X	X		
Williamsville – John Brennan	X	X	X		
Springfield Home Builders Assn. – Steve Sturm	X		X		
Sangamon County – Brian McFadden	X				
Sangamon County OEM – Bill Lee/Chris Dodd	XX	X	X		
STAFF:					
Molly Berns – SSCRPC	X				
Steve Keenan – SSCRPC	X	X	X		
Jordan Leaf – SSCRPC	X	X	X		
Lindsay Kovski – SSCRPC		X	X		

1. Call to Order – Steve Keenan, Springfield-Sangamon County Regional Planning Commission (SSCRPC) requested a motion to approve the minutes of the July 7, 2021, meeting of the Sangamon County Multi-jurisdictional Natural Hazards Mitigation Plan Update Task Force. Chris Dodd moved to approve the minutes as submitted. Steve Sturm seconded the motion, and the motion passed unanimously via voice vote.
2. Community Reports – Keenan shared a brief presentation on FEMA meeting requirements for this body. Keenan then introduced the community reports. He explained that the plan called for the Work Group to meet twice per year, emphasizing that the plan requires a yearly progress report to be submitted to all the governing bodies of all (participating) communities toward the end of the year. A new multi-jurisdiction hazard mitigation plan is slated to begin work in 2022.



Keenan noted that it is very important to give thought to the 2021 annual report because of the new upcoming plan and to provide accountability to FEMA (Federal Emergency Management Agency). Keenan stated that communities do not have to report on new list items this year, but it is something to think about in the future. He also mentioned that the plan does not guarantee funding, but it allows communities to have the opportunity to apply for hazard mitigation grant funds in the future.

The following communities and organizations gave reports.

Chatham – Trent Thompson stated that the Village of Chatham began making improvements in the procurement of communications equipment that resulted in more streamlined audio/visual and computer capabilities for multi-organizational responses to hazardous events. They have acquired approximately 10% of the necessary funds. He noted that delays in state funding are the most significant barriers they have encountered. Thompson stated that the village is still in the process of burying its electrical grid, especially the lines that serve critical facilities. He mentioned that the Village of Chatham has not identified any new projects to add to their homework sheet. He said they would continue to work on the projects that are currently listed. Thompson noted that there have been no major negative impacts from weather events in 2021.

Divernon – Chuck Apgar stated that the Village of Divernon resurrected its print newsletter quarterly, and after some technical difficulty, they began sending notifications to residents via the CivicPlus E-alert system — text, phone call, and email through the village office. He mentioned that the only barrier they are facing is getting people to read the newsletter and opt in to the alerts. Apgar stated that there is good communication between property owners within the floodplain and the Public Works Department regarding flood plain regulatory requirements. He also noted that the temperature drop in February caused higher than average gas prices but other than that, Divernon has had no major effects from weather.

Jerome – Dale Lael stated that the Village of Jerome is still working on purchasing a generator for the municipal complex. They have received some bids, but they are waiting on funding. Lael mentioned that all of the culverts were jetted this year, and the street department adjusted the ditches that significantly improved water flow. Lael stated that the village has noticed several unhealthy trees. They have identified three trees for removal.

Leland Grove – Tyler Lanier stated that the City of Leland Grove has started a drainage committee comprised of board members and non-board members. The committee is tasked with identifying new drainage issues. Lanier noted that clogged culverts were jetted this year, and residents were given notice via the Leland Link newsletter that they cannot discharge sump pumps onto the sidewalk or into the road, and they are required to keep their ditches free from debris. He mentioned that Leland Grove plans to contact an engineer to create a map of the current city drainage system to assess where new drainage needs to be added. Lanier mentioned that a few trees had fallen into the creek this year and debris had accumulated near the bridges which required removal. Lanier stated that the City suffered no major weather-related effects in 2021 and that the current items on the homework sheet should remain the same going forward.

Pawnee – Dave Skinner stated that the Village of Pawnee has begun engineering to switch from 6 inch to 10 inch water mains around the square, which should alleviate issues in the event of a fire. He mentioned that the new 16 inch water line extending from BAB Road in Auburn to Pawnee is currently being engineered with some progress anticipated in 2022. Skinner noted that the village would like to construct a storm shelter and eventually a new school, but grants are necessary for funding. Skinner stated that the village suffered no major weather-related effects in 2021.

Rochester – James Foster stated that the storm sewer project, which consisted of replacing a 10 inch drain with a 24 inch drain on North Walnut Street, has been completed allowing water to drain much quicker. Foster noted that he still anticipates the implementation of flood protection on one of the south lift stations that sits very close to the river. He mentioned that the Village continues to line manholes to stop infiltration, and when that project is complete, they plan to proceed with work on the laterals. He stated that the purchase of a generator for Public Works has been put on hold for several reasons. Foster stated that the village has annexed some new land to one of their parks that was previously private property. The Black Branch runs through the newly acquired property, and there are trees and debris that require cleanup. Foster mentioned that Rochester attempted to join the SAM (Sangamon Area Messaging System), but ran into some logistical issues. He mentioned that the weather caused some flooding and strong winds this year, but there was no major damage.

Sherman – Mike Moos stated that the Village of Sherman is working with an engineer and the Public Works Department to address the problems on the homework sheet. Most of the items on their sheet are still relevant issues, but they are concerned about securing funding to complete those projects. Moos noted that straight-line winds caused tree damage, and storms created some flooding, but they avoided tornadoes. Moos thanked the other communities that reached out to help.

Springfield – Nate Bottom stated that this year the City of Springfield experienced high winds which caused some power outages and downed branches, but no major damage was sustained. Bottom noted that work continues on jetting sewers and grading and inspecting major outfall structures. Flood markers were reinstalled on Koke Mill Road. Bottom mentioned that the City is currently working on a hydraulic report that is part of the Koke Mill Road widening project. He noted that ditch work and culvert installation was done near Lincolnshire subdivision to alleviate flooding by Chatham Road. He also stated that a new pump station was completed on Laurel Street to alleviate flooding in that area. Bottom noted that there have been some snow route modifications as well as some upgrades to snow removal equipment.

Williamsville – John Brennen stated that the sewer plant renovations are moving forward despite some cold weather. Brennen noted that 3 or 4 days of steady rain caused sewer issues, and it was discovered that several residents were draining their sump pumps into the village's storm drains. Residents are being notified that they are prohibited from doing this and provided information on the correct procedure for sump pump drainage. He mentioned that they sustained some damage from straight-line winds, but the tornadoes bypassed them. Brennen stated next year the village will perform a floodplain assessment near the creek. They will proceed as needed once they receive the engineer's report.

Springfield Home Builders Association – Steve Sturm stated that the Sangamon County Board has adopted the 2018 International Building Code and the 2017 National Electrical Code. These codes take effect on January 1, 2022. Sturm noted that ideally, the other communities in Sangamon County will follow suit and adopt these codes.

Sangamon County (Office of Emergency Management) – Chris Dodd stated that straight-line winds and excessive rain caused minor issues, but the area was bypassed by tornadoes. Dodd noted that everything on their homework sheet should remain the same.

3. Discussion of Future Tasks – Keenan briefly reviewed the homework and annual report tasks to be completed in the next few weeks.
4. Public Comment – There was no public comment.
5. Adjournment – Chris Dodd made a motion, seconded by Trent Thompson, to adjourn. Motion carried unanimously. The meeting adjourned at 3:35 PM.

Respectfully submitted,

Steve Keenan