

Chris Mathias Director

To: Mahesh Sharma, County Administrator

From: Chris Mathias, Planning Director

Date: January 6, 2023

Re: 2022 Hazard Mitigation Plan – Adopt Mitigation Action Table

Scott County, with the assistance of the Bi-State Regional Commission, has prepared a Multi-Jurisdictional Hazard Mitigation Plan which was adopted at the December 20th, 2022 Regular Board Meeting. Since then, Denise Bulat with Bi-State has discovered that the attached mitigation action table was not included in Plan that was adopted. Staff are asking that you adopt the table as an addition to the plan. Another public hearing is not required to adopt this table as an addition to the plan.

As a reminder, this Hazard Mitigation Plan is required by FEMA to ensure communities are eligible for several types of FEMA (Federal Emergency Management Agency) grant programs.

Action ID	Goals	Objecti ves	Action Strategy	Action Measures	Hazards Addressed	Status of Action	Cost/ Benefit	Priority	New for 2023 (Y/N) or Revised R	Responsible Party
	Unincorporated Scott County									
1.1	1	1,6	Ensure First Responders are aware of hazardous materials kept at each site.	PM, ES	All Hazards	OC	Low/ Moderate	Medium	Ν	Tier 2, DNR, EMA
1.2	1	1,6	Create detour and road closure plans for flooded areas	PM, ES	Flash Flood, River Flood		Low/ Moderate	Medium	Ν	PW, EMA, Enf.,
1.3	1	3	Promote use of NOAA weather radios	PE	All Hazards	OC	Moderate/ Moderate	Medium	Ν	EMA
1.4	1	5	Consider safe room construction where vulnerable populations may not have other sources of shelter	SP	Tornado	OC	High/ High	Medium	N	EMA, Mobile Home Parks
1.5	1, 2	1	Complete or update land use ordinances, codes and regula- tions to decrease risk in areas susceptible to hazards	РМ	River Flood, Tornados, Severe Winter Storms, Levee Failure, Thunderstorm & Lightning, Flash Flood, Hail- storm, Railway Transportation Incident, Wind- storm/Derecho, Sinkholes & Land Subsidence Landslide, Expansive Soils	OC	Low/ Moderate	Medium	N	P&Z, Plan Development Supervisors
1.6	1, 2	5, 2	Ensure each public critical facil- ities have back-up generators	SP, PP	All Hazards	ОР	Moderate/ High	High	Ν	EMA, Health Facilities
1.7	1, 3	5	Construct public safe rooms for government facility functions, critical facility functions, rec- reational areas, manufactured home parks, schools and day care centers	SP	Tornado, Thunderstorm, Hailstorm & Lightning, Windstorm/ Derecho	OC	High⁄ High	Medium	N	Supervisors, Cities

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Unincorporated Scott County									•	
1.8	1, 2, 3	4, 5, 6	Maintain our communities ability to use our critical utilities by evaluating, planning, imple- menting, and/or building infra- structure resiliency to reduce or remove the risk of system shortages or outages. Identified utilities such as, but not limited to, potable water, wastewater, & electric utilities.	PP, ES	Flash Flood, River Flood, Windstorm/ Derecho, Tor- nado, Drought, Dams, Levee Failure	Ι	High/ High	Medium	N	All Governments
2.1	2	1	Continue NFIP compliance by enforcing floodplain ordinanc- es based on the State of Iowa Model Code	РМ	River Flood	OC	Low/ High	High	Ν	P&Z, Planning & Dev., Supervisors
2.2	2	2, 5	Adopt and enforce current build- ing codes	PP, SP	Windstorm/ Derecho, Severe Winter Storm, Tornado	OC	Low/ Moderate	Medium	Ν	Planning & Dev.
2.3	2, 3	1	Encourage development where adequate facilities and infra- structure exists	PM	All Hazards	OC	Low/ Moderate	Medium	Ν	P&Z, Planning & Dev., Supervisors
2.4	2, 3	1,4	Develop and implement storm- water regulations and drainage plans	PM, NR	Flash Flood, River Flood	OC	Low/ High	High	Ν	Developers
2.5	2,4	1, 3	Participate in the Community Rating System	PM, PE	River Flood	OP	Low/ Moderate	Medium	Ν	P&Z, Planning & Dev., Supervisors
3.2	3	4	Complete watershed and hydrol- ogy studies of the creeks and rivers within Scott County	NR	River Flooding, Levee Failure, Flash Flood, Dam Failure, Drought, Sink- holes & Land Subsidence, Landslide, Ex- pansive Soils	OP	Moderate/ Moderate	Medium	N	Planning & Dev.
3.3	3	5	Replace or retrofit bridges and culverts to meet capacity requirements	SP	River Flood, Levee Failure, Flash Flood, Dam Failure	OC	High/ High	Medium	Ν	Secondary Roads

Mitigation Strategy

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	Unincorporated Scott County									
4.1	4	3	Educate the public and business- es about NFIP and the floodplain in general	PE	River Flood	OC	Low/ Moderate	Medium	Ν	Planning & Dev.
4.2	4	3	Educate the public on the dan- gers of traveling during severe winter storms	PE	Severe Winter Storm	R	Low/ High	High	Ν	EMA, NWS, Cities
4.3	4	3	Educate the public on the dan- gers of tornados and what to do during a tornado	PE	Tornado	OC	Low/ High	High	Ν	EMA, NWS, Cities
4.4	4	3	Communicate the locations of community shelters	PE	Severe Winter Storm, Extreme Heat	I	Low/ High	High	Ν	EMA
4.5	4	3	Educate citizens on the impor- tance of smoke detectors and encourage their use	PE	All Hazards	OC	Low/ High	High	N	Planning & Dev.
4.6	4	3	Create multi-lingual educational materials for hazards	PE	All Hazards	Ι	Moderate/ Modrate	Medium	N	State, County, Cities
4.7	4	3	Promote the Waste Commission of Scott County Household Hazardous Material collection facilities for proper disposal of household hazardous waste	PE	All Hazards	OC	Low/ Moderate	Medium	N	Waste Commission
4.8	4	3, 6	Encourage the public to check on the disabled, elderly, and other vulnerable populations	PE, ES	All Hazards	I	Low/ High	High	Ν	EMA, VOAD, Health Dept.
4.9	4	6, 1	Monitor water levels and notify the public when flooding will occur and where	ES, PM	Flash Flood, River Flood	OC	Low/ High	High	Ν	EMA, NWS, Cities
5.1	5	1,6	Require First Responders to have rescue plans for severe weather.	PM, ES	All Natural Hazards	Ι	Low/ High	High	Ν	EMA, Responders
5.2	5	1,6	Encourage First Responders to share resources and equipment and have intergovernmental agreements in place	PM, ES	All Hazards	OP	Low/ High	High	Ν	EMA, Responders
5.3	5	3	Join the Iowa Floodplain and Stormwater Management Asso- ciation	PE	River Flood, Flash Flood	Ι	Low/ Moderate	High	N	Planning & Dev.

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				Unincorpo	orated Scott Cou	nty				
5.4	5	3	Establish workshops and train- ing functions for all community floodplain managers	PE	Flash Flood, River Flood	Ι	Low/ Moderate	Medium	Ν	All
3.1	3	2	Be proactive with virus protec- tion and store back-up data in offsite location	РР	Cyber Terrorism	OC	Low/ High	High	Ν	Support Services, IT

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

R E S O L U T I O N SCOTT COUNTY BOARD OF SUPERVISORS January 19, 2023

APPROVING AND ADOPTING THE 2022 SCOTT COUNTY MULTI-JURISDICTIONAL LOCAL HAZARD MITIGATION PLAN UPDATE

WHEREAS, Scott County applied for and was awarded funding from the Hazard Mitigation Grant Program (HMGP) administered by the Federal Emergency Management agency (FEMA) and through the Iowa Homeland Security and Emergency Management Division (IHSEMD) for updating the 2018 Scott County Multi-Jurisdictional Local Hazard Mitigation Plan; and

WHEREAS, Scott County contracted with the Bi-State Regional Commission (BSRC) for assistance in preparing the Plan and the Bi-State Regional Commission and County staff have prepared the plan in accordance with FEMA requirements at 44 CFR 201.6; and

WHEREAS, Scott County adopted the 2022 Scott County Multi-Jurisdictional Local Hazard Mitigation Plan at the December 20th, 2022 Scott County Board of Supervisors Regular Meeting; and

WHEREAS, Bi-State Regional Commission has discovered that the attached Mitigation Action Table was not included in the adoption on December 20th, 2022; and

WHEREAS, the Plan process has been subject to public review and comment during its development; and

WHEREAS, the Scott County has reviewed the Plan and affirms that the Plan will be updated no less than every five years from the date of FEMA approval.

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. That the Scott County Board hereby approves and adopts the attached Mitigation Action Table as an addition to the previously adopted 2022 Scott County Multi-Jurisdiction Local Hazard Mitigation Plan. The plan document will be adopted in the final format approved by FEMA with its official date of approval being the date of the FEMA letter of approval.
- Section 2 This resolution shall take effect immediately.