Name of Jurisdiction	Bloomfield R-14
Risk / Vulnerability	Risk / Vulnerability
,	
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole
Problem Being Mitigated	Public awareness for earthquake and other geological events. Post earthquake shelter planning should look at alternate facilities and conside options for relocating people out of the hardest hit areas.
Action or Project	Action or Project
Applicable Goal Statement	Minimize injuries and property damage due to seismic and/or geological events
Action/Project Number	3.5
Name of Action or Project	Earthquake Awareness
Mitigation Category	Public Education and Outreach
	of a disaster.
Estimated Cost	Less than \$10,000
Estimated Cost Benefits	Less than \$10,000 Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation.
	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely
Benefits Plan for Implementation	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation.
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation.
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation. Plan for Implementation Board of Education; Superintendent; Building Principal
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation. Plan for Implementation Board of Education; Superintendent; Building Principal EMD
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Timeline for Completion Potential Funding Source	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation. Plan for Implementation Board of Education; Superintendent; Building Principal EMD High (35 Points)
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Timeline for Completion	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation. Plan for Implementation Board of Education; Superintendent; Building Principal EMD High (35 Points) Annual Event
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Timeline for Completion Potential Funding Source	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation. Image: Description of the event of the
Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Timeline for Completion Potential Funding Source Local Planning Mechanism to be Used	Awareness and instruction for local residents to address an earthquake event. Life/Safety Largely administrative costs for implementation. Plan for Implementation Board of Education; Superintendent; Building Principal EMD High (35 Points) Annual Event Staff Time; General Fund School Crisis Plan

ACTION WORKSHEET	
Name of Jurisdiction	Bloomfield R-14
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Drought / Extreme Temperatures / Wildfire
Problem Being Mitigated	Those at greatest risk for heat related illness include infants and children up to five years of age. Addressing exposures of students to extreme temperatures.
Action or Project	Action or Project
Applicable Goal Statement	Minimize the impact to natural and human resources caused by drought, extreme temperatures, and wildfire.
Action/Project Number	4.4
Name of Action or Project	Altering School Activities - Summer
Mitigation Category	Prevention
Action or Project Description	Alter school and school activity schedule in the event of extrem heat events.
Estimated Cost	Less than \$10,000
Benefits	Awareness and instruction for local residents to address an extreme temperature event. Life/Safety Largely administrative costs for implementation.
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (34 Points)
Timeline for Completion	Annual Event
Potential Funding Source	Staff Time; General Fund
ocal Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	Ongoing
Report on Progress	Emergency Procedures are in place.

Name of Jurisdiction	Bloomfield R-14
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Severe Winter Weather
Problem Being Mitigated	Stoddard County is highly likely to continue experiencing severe winter weather.
Action or Project	Action or Project
Applicable Goal Statement	Maintain public services to minimize the risk and reduce property damage caused by severe winter weather.
Action/Project Number	5.4
Name of Action or Project	Altering School Activities - Winter
Mitigation Category	Prevention
Action or Project Description	Develop school policies to protect students and staff during severe winter weather, such as meeting with officials to set priorities for snow removal, cancelling classes and informing parents when road conditions are dangerous.
Estimated Cost	Less than \$10,000
Benefits	Awareness and instruction for students and staff to address a severe winter weather event. Life/Safety Largely administrative costs for implementation and coordination.
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	Medium (29 Points)
Timeline for Completion	Annual Event
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	Ongoing
Report on Progress	Procedures are in place.

Name of Jurisdiction	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Tornadoes/Severe Thunderstorms
Problem Being Mitigated	Address damage/impact of high winds from tornadoes and thunderstorms on school building construction.
Action or Project	Action or Project
Applicable Goal Statement	Goal 1: Eliminate loss of life, minimize injuries, and reduce property damage caused by tornadoes and severe thunderstorms/high winds, hail and lightning.
Action/Project Number	1.2
Name of Action or Project	Safe Room Construction
Mitigation Category	Structure/Infrastructure Project
Action or Project Description	Construct saferoom as funds become available.
Estimated Cost	Design and Construction Cost: Approx. \$800,000 - \$1 Million
Benefits	Life / Safety during a tornado or high wind event.
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
upporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (32 Points)
imeline for Completion	Within next 5 years
otential Funding Source	Local Match; HMA Grant
ocal Planning Mechanism to be Used	Capital Improvement Project
Action Status	Action Status
tatus	Ongoing
Report on Progress	No Progress; Ongoing Effort

Name of Jurisdiction	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Tornadoes/Severe Thunderstorms
Problem Being Mitigated	Tornadoes have caused significant damage to utility infrastructure in Stoddard County by knocking down utility poles and downing trees over power lines.
Action or Project	Action or Project
Applicable Goal Statement	Goal 1: Eliminate loss of life, minimize injuries, and reduce property damage caused by tornadoes and severe thunderstorms/high winds, hail and lightning.
Action/Project Number	1.3
Name of Action or Project	Severe Weather Safety / Outreach
Mitigation Category	Public Education and Outreach
Action or Project Description	Host workshops annually for Administrators and District Staff. Less than \$10,000; Staff Time
Benefits	Life / Safety during a tornado or high wind event. Largely administrative costs for implementation.
	Largely administrative costs for implementation.
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
upporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (35 Points)
imeline for Completion	Within 1 year; Annually
Potential Funding Source	Staff Time; General Fund
ocal Planning Mechanism to be Used	Public Education and Outreach
Action Status	Action Status
tatus	Ongoing
leport on Progress	No Progress; Ongoing Effort

ACTION WORKSHEET	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
	Flood Related Hazards: Flooding; Levee Failure; Dam Failure
azard(s) Addressed	
roblem Being Mitigated	Riverine flood impacts on the school community.
Action or Project	Action or Project
Applicable Goal Statement	Goal 2: Minimize property damage due flooding, levee failure; dam failure
Action/Project Number	2.5
Name of Action or Project	NFIP Compliance
Aitigation Category	Prevention
Action or Project Description	Alter bus routes and school schedule to accommodate flooded bus routes and inform parents of effects of school day due to flooding.
Estimated Cost	Less than \$10,000
Benefits	Life/Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injury and disruption of school day Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (35 Points)
Timeline for Completion	Within next 1 - 2 years
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Emergency Preparedness
Action Status	Action Status
Status	Ongoing
Report on Progress	Ongoing Effort, as needed.

Name of Jurisdiction	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Flood Related Hazards: Flooding; Levee Failure
Problem Being Mitigated	Riverine flood impacts on the school community due to levee failure
Action or Project	Action or Project
Applicable Goal Statement	Goal 2: Minimize property damage due flooding, levee failure; dam failure
Action/Project Number	2.6
Name of Action or Project	NFIP Compliance
Mitigation Category	Education
Action or Project Description	Seek information from USACE to distribute to families on education regarding levee failure. Less than \$10,000
Benefits	Life/Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injury and disruption of school day Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (35 Points)
Timeline for Completion	Within next 1 - 2 years
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Emergency Preparedness
Action Status	Action Status
Status	New action
Report on Progress	New action

Name of Jurisdiction	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Flood Related Hazards: Flooding; Dam Failure
Problem Being Mitigated	Riverine flood impacts on the school community due to dam failure
Action or Project	Action or Project
Applicable Goal Statement	Goal 2: Minimize property damage due flooding, levee failure dam failure
Action/Project Number	2.7
Name of Action or Project	NFIP Compliance
Mitigation Category	Education
Action or Project Description Estimated Cost	Seek information from USACE to distribute to families on education regarding dam failure. Less than \$10,000
Benefits	Life/Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injury and disruption of school day Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (35 Points)
imeline for Completion	Within next 1 - 2 years
Potential Funding Source	Staff Time; General Fund
ocal Planning Mechanism to be Used	School Emergency Preparedness
Action Status	Action Status
itatus	New action
Report on Progress	New action

Name of Jurisdiction	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole
Problem Being Mitigated	Coordinated response/recovery following a hazard event. School facilities with a high probability of damage/low post earthquake functionality
Action or Project	Action or Project
Applicable Goal Statement	Goal 3: Minimize injuries and property damage due to seismic and/or geological events.
Action/Project Number	3.2
Name of Action or Project	EOC and Exercises
Mitigation Category	Emergency Services
Action or Project Description	Designate an Emergency Operations Center and conduct annual coordination exercises.
Estimated Cost	Less than \$10,000
Benefits	Coordinated response/recovery following a hazard event Largely administrative costs for implementation
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (37 Points)
Timeline for Completion	Annual Exercises
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	Ongoing
Report on Progress	No progress; Ongoing Effort

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Name of Jurisdiction Risk / Vulnerability	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole
Problem Being Mitigated	Public awareness for earthquake and other geological events. Post earthquake shelter planning should look at alternate facilities and consider options for relocating people out of the hardest hit areas.
Action or Project	Action or Project
Applicable Goal Statement	Goal 3: Minimize injuries and property damage due to seismic and/or geological events.
Action/Project Number	3.5
Name of Action or Project	Earthquake Awareness
Mitigation Category	Public Education and Outreach
Action or Project Description	Inform parents of crisis plan and how it affects their students in case of a disaster. Provide Earthquake Education and Safety handouts to parents.
Estimated Cost	
	Less than \$10,000
	Less than \$10,000 Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation
	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely
Benefits Plan for Implementation	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation
Benefits Plan for Implementation Responsible Organization / Department	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation Plan for Implementation
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation Plan for Implementation Board of Education; Superintendent; Building Principal
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation Plan for Implementation Board of Education; Superintendent; Building Principal EMD
Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion Potential Funding Source	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation Plan for Implementation Board of Education; Superintendent; Building Principal EMD High (34 Points)
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion Potential Funding Source Local Planning Mechanism to be Used	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation Plan for Implementation Board of Education; Superintendent; Building Principal EMD High (34 Points) Annual Event
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion Potential Funding Source Local Planning Mechanism to be Used Action Status	Awareness and instruction for local residents to address an earthquake event Largely Life/Safety Largely administrative costs for implementation Largely Board of Education; Superintendent; Building Principal EMD High (34 Points) Annual Event Staff Time; General Fund Staff Time; General Fund
Benefits Plan for Implementation Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Timeline for Completion Potential Funding Source Local Planning Mechanism to be Used	Awareness and instruction for local residents to address an earthquake event Largely Life/Safety Largely administrative costs for implementation Largely Board of Education; Superintendent; Building Principal EMD High (34 Points) Annual Event Staff Time; General Fund School Crisis Plan

Name of Jurisdiction	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole
Problem Being Mitigated	Those at greatest risk for heat related illness include infants and children up to five years of age. Addressing exposure of students to extreme temperatures.
Action or Project	Action or Project
Applicable Goal Statement	Goal 4: Minimize the impact to natural and human resources caused by drought and/or heat wave.
Action/Project Number	4.4
Name of Action or Project	Altering School Activities - Summer
Mitigation Category	Prevention
Action or Project Description	Alter school and school activity schedule in the event of extreme heat events.
Estimated Cost	Less than \$10,000
Benefits	Awareness and instruction for students and staff to address an extreme temperature event Life/Safety Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Supporting Organization/Department Action / Project STAPLEE Score/Priority	
Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion	EMD
Responsible Organization / Department Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion Potential Funding Source	EMD High (37 Points)
Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion Potential Funding Source Local Planning Mechanism to be Used	EMD High (37 Points) Within the next 5 years
Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion Potential Funding Source Local Planning Mechanism to be Used Action Status	EMD High (37 Points) Within the next 5 years Staff Time; General Fund
Supporting Organization/Department Action / Project STAPLEE Score/Priority Fimeline for Completion Potential Funding Source Local Planning Mechanism to be Used	EMD High (37 Points) Within the next 5 years Staff Time; General Fund School Crisis Plan

Name of Jurisdiction	Dexter R-XI
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Severe Winter Weather
Problem Being Mitigated	Stoddard County is highly likely to continue experiencing severe winter weather.
Action or Project	Action or Project
Applicable Goal Statement	Goal 4: Minimize the impact to natural and human resources caused by drought and/or heat wave.
Action/Project Number	5.4
Name of Action or Project	Altering School Activities - Winter
Mitigation Category	Prevention
Action or Project Description	Develop school policies to protect students and staff during severe winter weather, such as meeting with officials to set priorities for snow removal, cancelling classes and informing parents when road conditions are dangerous.
Estimated Cost	Less than \$10,000
Benefits	Awareness and instruction for students and staff to address a severe winter weather event Life/Safety Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (46 Points)
Timeline for Completion	Within the next 5 years
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	Ongoing
Report on Progress	Emergency procedures are in place; Ongoing

ACTION WORKSHEET	
Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Tornadoes/Severe Thunderstorms
Problem Being Mitigated	Tornadoes have caused significant damage to utility infrastructure in Stoddard County by knocking down utility poles and downing trees over power lines.
Action or Project	Action or Project
Applicable Goal Statement	Goal 1: Eliminate loss of life, minimize injuries, and reduce proper damage caused by tornadoes and severe thunderstorms/high winds, hail and lightning.
Action/Project Number	1.3
Name of Action or Project	Severe Weather Safety / Outreach
Mitigation Category	Public Education and Outreach
Action or Project Description	Host workshops annually for business owners and public facilties administrators Less than \$10,000; Staff Time
Benefits	Life Safety during a tornado or high wind event Largely administrative costs for implementation
Plan for Implementation	Plan for Implementation
Responsible Organization / Department Supporting Organization/Department	Board of Education; Superintendent; Building Principal
Action / Project STAPLEE Score/Priority	EMD High (25 Doints)
Timeline for Completion	High (35 Points)
Potential Funding Source	Within 1 year; Annually Staff Time; General Fund
Local Planning Mechanism to be Used	Public Education and Outreach
Action Status	Action Status
Status	Ongoing
Report on Progress	No Progress; Ongoing Effort

ACTION WORKSHEET	
Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Flood Related Hazards: Flooding; Levee Failure; Dam Failure
Problem Being Mitigated	Riverine flood impacts on the school community
Action or Project	Action or Project
Applicable Goal Statement	Goal 2: Minimize property damage due to flooding, levee failure, dam failure
Action/Project Number	2.5
Name of Action or Project	NFIP Compliance
Mitigation Category	Prevention
Action or Project Description	Alter bus routes and school schedule to accommodate flooded bus routes and inform parents of effects of school day due to flooding.
Estimated Cost	Less than \$10,000
Benefits	Life Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injury and disruption of school day Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
upporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (31 Points)
imeline for Completion	Within next 1 -2 years
otential Funding Source	Staff Time; General Fund
ocal Planning Mechanism to be Used	School Emergency Preparedness
Action Status	Action Status
Status	Ongoing
Report on Progress	No Progress; Ongoing Effort to address within Puxico R-VIII School District

ACTION WORKSHEET	
Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Flood Related Hazards: Levee Failure
Problem Being Mitigated	Riverine flood impacts on the school community due to levee failure
Action or Project	Action or Project
Applicable Goal Statement	Goal 2: Minimize property damage due to flooding, levee failure, dam failure
Action/Project Number	2.6
Name of Action or Project	NFIP Compliance
Mitigation Category	Education
Action or Project Description	Seek information from USACE to distribute to families on education regarding levee failure.
Estimated Cost	Less than \$10,000
Benefits	Life Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injury and disruption of school day Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (31 Points)
imeline for Completion	Within next 1 -2 years
otential Funding Source	Staff Time; General Fund
ocal Planning Mechanism to be Used	School Emergency Preparedness
Action Status	Action Status
status	New action
Report on Progress	New action

Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
	Flood Related Hazards: Dam Failure
Hazard(s) Addressed	
Problem Being Mitigated	Riverine flood impacts on the school community due to dam failure
Action or Project	Action or Project
Applicable Goal Statement	Goal 2: Minimize property damage due to flooding, levee failure, dam failure
Action/Project Number	2.7
Name of Action or Project	NFIP Compliance
Mitigation Category	Education
Action or Project Description	Seek information from USACE to distribute to families on education regarding levee failure.
Estimated Cost	Less than \$10,000
Benefits	Life Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injury and disruption of school day Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (31 Points)
Timeline for Completion	Within next 1 -2 years
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Emergency Preparedness
Action Status	Action Status
Status	New action
Report on Progress	New action

Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole
Problem Being Mitigated	Coordinated response/recovery following a hazard event. School facilities with a high probability of damage/low cost post earthquake functionality.
Action or Project	
Action of Project	Action or Project
Applicable Goal Statement	Goal 3: Minimize injuries and property damage due to seismic and/or geological events.
Action/Project Number	3.2
Name of Action or Project	EOC and Exercises
Mitigation Category	Emergency Services
Action or Project Description	Designate an Emergency Operations Center and conduce annual coordination exercises
Estimated Cost	Less than \$10,000
Benefits	Coordinated response / recovery following a hazard event. Largely administrative costs for implementation
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (30 Points)
Timeline for Completion	Annual Exercises
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	Ongoing
Report on Progress	No Progress; Ongoing Effort

Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole
Problem Being Mitigated	Public awareness for earthquake and other geological events. Post earthquake shelter planning should look at alternate facilities and conside options for relocating people out of the hardest hit areas.
Action or Project	Action or Project
Applicable Goal Statement	Goal 3: Minimize injuries and property damage due to seismic and/or geological events.
Action/Project Number	3.5
Name of Action or Project	Earthquake Awareness
Mitigation Category	Public Education and Outreach
Action or Project Description Estimated Cost	Inform parents of crisis plan and how it affects their students in case of a disaster (new action in 2011 Update) Less than \$10,000
Benefits	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	Medium (29 Points)
imeline for Completion	Annual Event
otential Funding Source	Staff Time; General Fund
ocal Planning Mechanism to be Used	School Crisis Plan
ocal Planning Mechanism to be Used Action Status	Action Status
ocal Planning Mechanism to be Used	

Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole
Problem Being Mitigated	Reduce the potential damage to school facilties from future seismic events.
Action or Project	Action or Project
Applicable Goal Statement	Goal 3: Minimize injuries and property damage due to seismic and/or geological events.
Action/Project Number	3.6
Name of Action or Project	Structural Refit
Mitigation Category	Structural / Infrastructure
Action or Project Description	Inspect all school facilities; Strengthen and retrofit non-reinforced masonry buildings and non-ductile concrete facilities that are particularely vulnerable to ground shaking, as FEMA funds become available.
Estimated Cost	\$100,000 - \$500,000
Benefits	Life/Safety for school staff and students during an earthquake event.
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (39 Points)
Timeline for Completion	Within the next 5 years as FEMA funds become available
Potential Funding Source	HMA grant funding
Local Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	New
Report on Progress	New Action; No Progress

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Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Drought / Extreme Temperatures / Wildfire
Problem Being Mitigated	Those at greatest risk for heat related illness include infants and children up to five years of age. Addressing exposure of students to extreme temperatures.
Action or Project	Action or Project
Applicable Goal Statement	Goal 4: Minimize the impact to natural and human resources caused by drought and/or heat wave.
Action/Project Number	4.4
Name of Action or Project	Altering School Activities - Summer
Mitigation Category	Prevention
Action or Project Description	heat events. Less than \$10,000
Benefits	Awareness and instruction for students and staff to address an extreme temperature event Life/Safety Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	Medium (28 Points)
Timeline for Completion	Within the next 5 years
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	Ongoing
Report on Progress	Proper HVAC for all school buildings; monitor outside activities

Name of Jurisdiction	Puxico R-VIII
Risk / Vulnerability	Risk / Vulnerability
Risk / vumerability	Risk / Vullerability
Hazard(s) Addressed	Severe Winter Weather
Problem Being Mitigated	Stoddard County is highly likely to continue experiencing severe winter weather.
Action or Project	Action or Project
Applicable Goal Statement	Goal 4: Minimize the impact to natural and human resources caused by drought and/or heat wave.
Action/Project Number	5.4
Name of Action or Project	Altering School Activities - Winter
Mitigation Category	Prevention
Action or Project Description	Develop school policies to protect students and staff during severe winter weather such as meeting with officials to set priorities for snow removal, cancelling classes, and informing parents when road conditions are dangerous
Estimated Cost	Less than \$10,000
Benefits	Awareness and instruction for students and staff to address a sever winter weather event Life/Safety Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (36)Pux
Timeline for Completion	Within the next 5 years
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Crisis Plan
Action Status	Action Status
Status	Ongoing
Report on Progress	Continue to coordinate with other school districts to cancel school when needed during severe winter weather situations.

Name of Jurisdiction	Richland R-I
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Tornadoes/Severe Thunderstorms
Problem Being Mitigated	Address damage/impact of high winds from tornadoes and thunderstorms on school building construction.
Action or Project	Action or Project
Applicable Goal Statement	Goal 1: Eliminate loss of life, minimize injuries, and reduce property damage caused by tornadoes and severe thunderstorms/high winds, hail and lightning.
Action/Project Number	1.2
Name of Action or Project	Safe Room Construction
Mitigation Category	Structure/Infrastructure
Action or Project Description	Construct saferoom as funds become available.
Estimated Cost	Design and Construction Cost: Approx. \$800,000 - \$1Million
Benefits	Life Safety during a tornado or high wind event.
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (47 Points)
Timeline for Completion	Within next 5 years
Potential Funding Source	Local Match, HMA Grant
Local Planning Mechanism to be Used	Capital Improvement Project
Action Status	Action Status
Status	Ongoing
Report on Progress	Working with Toth & Associates, Bootheel Planning Commission, SEMA, and FEMA

Name of Jurisdiction	Richland R-I
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Tornadoes/Severe Thunderstorms
Problem Being Mitigated	Tornadoes have caused significant damage to utility infrastructure in Stoddard County by knocking down utility poles and downing trees over power lines.
Action or Project	Action or Project
Applicable Goal Statement	Goal 1: Eliminate loss of life, minimize injuries, and reduce propert damage caused by tornadoes and severe thunderstorms/high winds, hail and lightning.
Action/Project Number	1.3
Name of Action or Project	Severe Weather Safety/Outreach
Mitigation Category	Public Education and Outreach
Action or Project Description	Host workshops annually for business owners and public facilities administrators.
Estimated Cost	Less than \$10,000; Staff Time
Benefits	Life Safety during a tornado or high wind event Largely administrative costs for implementation
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (47 Points)
Timeline for Completion	Within 1 year; Annually
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	Public Education and Outreach
Action Status	Action Status
Status	Ongoing

Name of Jurisdiction	Richland R-I
Risk / Vulnerability	Risk / Vulnerability
Hazard(s) Addressed	Flood Related Hazards: Flooding; Levee Failure; Dam Failure
Problem Being Mitigated	Riverine flood impacts on the school community
Action or Project	Action or Project
Applicable Goal Statement	Goal 2: Minimize property damage due to flooding, levee failure, dam failure
Action/Project Number	2.5
Name of Action or Project	NFIP Compliance
Mitigation Category	Prevention
Action or Project Description	Alter bus routes and school schedule to accommodate flooded bus routes and inform parents of effects of school day due to flooding.
Estimated Cost	Less than \$10,000
Benefits	Life /Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injurty and disruption of school day Largely administrative costs for implementation and coordination
Plan for Implementation	Plan for Implementation
Responsible Organization / Department	Board of Education; Superintendent; Building Principal
Supporting Organization/Department	EMD
Action / Project STAPLEE Score/Priority	High (47 Points)
Timeline for Completion	Within 1 -2 years
Potential Funding Source	Staff Time; General Fund
Local Planning Mechanism to be Used	School Emergency Preparedness
Action Status	Action Status
Status	Ongoing
Report on Progress	Stay in contact with Road Districts, MoDOT, and parents during potential flooding; also utilize school reach for parents.

	of Jurisdiction Richland R-I		
Risk / Vulnerability	Risk / Vulnerability		
Hazard(s) Addressed	Flood Related Hazards: Flooding; Levee Failure		
Problem Being Mitigated	Flood impacts on the school community due to levee failure		
Action or Project	Action or Project		
Applicable Goal Statement	Goal 2: Minimize property damage due to flooding, levee failure, dam failure		
Action/Project Number	2.6		
Name of Action or Project	NFIP Compliance		
Mitigation Category	Education		
Action or Project Description	Seek information from USACE to distrubite to families on education regarding levee failure.		
	Less than \$10,000		
Benefits	Life /Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injurty and disruption of school day Largely administrative costs for implementation and coordination		
Plan for Implementation	Plan for Implementation		
Responsible Organization / Department	Board of Education; Superintendent; Building Principal		
Supporting Organization/Department	EMD		
Action / Project STAPLEE Score/Priority	High (47 Points)		
Timeline for Completion	Within 1 -2 years		
Potential Funding Source	Staff Time; General Fund		
Local Planning Mechanism to be Used	School Emergency Preparedness		
Action Status	Action Status		
Status	New action		
Report on Progress	New action		

ACTION WORKSHEET		
Name of Jurisdiction Richland R-I		
Risk / Vulnerability	Risk / Vulnerability	
Hazard(s) Addressed	Flood Related Hazards: Flooding; Dam Failure	
Problem Being Mitigated	Flood impacts on the school community due to dam failure	
Action or Project	Action or Project	
Applicable Goal Statement	Goal 2: Minimize property damage due to flooding, levee failure, dam failure	
Action/Project Number	2.7	
Name of Action or Project	NFIP Compliance	
Mitigation Category	Education	
Action or Project Description	Seek information from USACE to distrubite to families on education regarding dam failure.	
Estimated Cost	Less than \$10,000	
Benefits	Life /Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injurty and disruption of school day Largely administrative costs for implementation and coordination	
Plan for Implementation	Plan for Implementation	
Responsible Organization / Department	Board of Education; Superintendent; Building Principal	
upporting Organization/Department	EMD	
ction / Project STAPLEE Score/Priority	High (47 Points)	
imeline for Completion	Within 1 -2 years	
otential Funding Source	Staff Time; General Fund	
ocal Planning Mechanism to be Used	School Emergency Preparedness	
Action Status	Action Status	
Status	New action	
Report on Progress	New action	

Name of Jurisdiction Richland R-I		
Risk / Vulnerability	Risk / Vulnerability	
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole	
Problem Being Mitigated	Coordinated response/recovery following a hazard event. School fa with a high probability of damage/low post earthquake functionality	
Action or Project	Action or Project	
Applicable Goal Statement	Goal 3: Minimize injuries and property damage due to seismic and/or geological events.	
Action/Project Number	3.2	
Name of Action or Project	EOC and Exercises	
Mitigation Category	Emergency Services	
Action or Project Description	Designate an Emergency Operations Center and conduct annual coordination exercises.	
Estimated Cost	Less than \$10,000	
Benefits	Coordinated response/recovery following a hazard event Larg administrative costs for implementation	
Plan for Implementation	Plan for Implementation	
Responsible Organization / Department	Board of Education; Superintendent; Building Principal	
Supporting Organization/Department	EMD	
Action / Project STAPLEE Score/Priority	High (47 Points)	
Timeline for Completion	Annual Exercises	
Potential Funding Source	Staff Time; General Fund	
Local Planning Mechanism to be Used	School Crisis Plan	
Action Status	Action Status	
Status	Ongoing	
Report on Progress	Stay in contact with local officials to ensure they know layout of facilities and who the administrators are at the time.	

Name of Jurisdiction	Richland R-I	
Risk / Vulnerability	Risk / Vulnerability	
Hazard(s) Addressed	Earthquake / Land Subsidence / Sinkhole	
Problem Being Mitigated	Public awareness for earthquake and other geological events. Post earthquake shelter planning should looks at alternate facilities and consider options for relocating people out of the hardest hit areas.	
Action or Project	Action or Project	
Applicable Goal Statement	Goal 3: Minimize injuries and property damage due to seismic and/or geological events.	
Action/Project Number	3.5	
Name of Action or Project	Earthquake Awareness	
Mitigation Category	Public Education and Outreach	
Action or Project Description Estimated Cost	Inform parents of crisis plan and how it affects their students in cas of a disaster (new action in 2011 update) Less than \$10,000	
Benefits	Awareness and instruction for local residents to address an earthquake event Life/Safety Largely administrative costs for implementation	
Plan for Implementation	Plan for Implementation	
Responsible Organization / Department	Board of Education; Superintendent; Building Principal	
Supporting Organization/Department	EMD	
Action / Project STAPLEE Score/Priority	High (47 Points)	
Timeline for Completion	Annual Event	
Potential Funding Source	Staff Time; General Fund	
Local Planning Mechanism to be Used	School Crisis Plan	
Action Status	Action Status	
Status	Ongoing	
Report on Progress	Utilize school reach, newsletters, and meetings to convey this information to community and parents.	

Name of Jurisdiction	D'II ID I	
Risk / Vulnerability	Richland R-I	
Risk / Vullierability	Risk / Vulnerability	
Hazard(s) Addressed	Drought / Extreme Temperatures / Wildlife	
Problem Being Mitigated	Those at greatest risk for heat related illness include infants and children up to five years of age. Addressing exposure of students to extreme temperatures.	
Action or Project	Action or Project	
Applicable Goal Statement	Goal 4: Minimiize the impact to natural and human resources caused by drought and/or heat wave.	
Action/Project Number	4.4	
Name of Action or Project	Altering School Activities - Summer	
Mitigation Category	Prevention	
Action or Project Description	Alter school and school activity schedule in the event of extrem heat events.	
Estimated Cost	Less than \$10,000	
Benefits	Awareness and instruction for students and staff to address an extreme temperature event Life/Safety Largely administrative costs for implementation and coordination	
Plan for Implementation	Plan for Implementation	
Responsible Organization / Department	Board of Education; Superintendent; Building Principal	
Supporting Organization/Department	EMD	
Action / Project STAPLEE Score/Priority	High (47 Points)	
Timeline for Completion	Within the next 5 years	
Potential Funding Source	Staff Time; General Fund	
Local Planning Mechanism to be Used Action Status	School Crisis Plan	
Action Status Status	Action Status	
Report on Progress	Ongoing Ensure all staff and students are hydrated and protected from the weather elements; Ongoing	

Name of Jurisdiction	Richland R-I	
Risk / Vulnerability	Risk / Vulnerability	
Hazard(s) Addressed	Severe Winter Weather	
Problem Being Mitigated	Stoddard County is highly likely to continue experiencing severe wint weather.	
Action or Project	Action or Project	
Applicable Goal Statement	Goal 4: Minimiize the impact to natural and human resources caused by drought and/or heat wave.	
Action/Project Number	5.4	
Name of Action or Project	Altering School Activities - Winter	
Mitigation Category	Prevention	
Action or Project Description	Develop school policies to protect students and staff during sever winter weather, such as meeting with officials to set priorities for snow removal, cancelling classes and informing parents when ro conditions are dangerous.	
Estimated Cost	Less than \$10,000	
Benefits	Awareness and instruction for students and staff to address a seve winter weather event Life/Safety Largely administrative costs for implementation and coordination	
Plan for Implementation	Plan for Implementation	
Responsible Organization / Department	Board of Education; Superintendent; Building Principal	
Supporting Organization/Department	EMD	
Action / Project STAPLEE Score/Priority	High (47 Points)	
Fimeline for Completion	Within the next 5 years	
Potential Funding Source	Staff Time; General Fund	
Local Planning Mechanism to be Used	School Crisis Plan	
Action Status	Action Status	
Status	Ongoing	
Report on Progress	Meet with local authorities as well as School Reach. Use meetings and newsletters to get information out about any changes in normal activities and how school will help.	

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist		ice
	Action or Project	
Action/Project Number: Action # fro Sheet	m Goals 1.4	
Hazard (s) to be Addressed:	Tornadoes/Severe	Thunderstorms
Name of Action or Project:	Generators and Quck	Connect Hook-Ups
Mitigation Category: Prevention, Stru and Infrastructure Projects, Natural System Protection, Education and Outreach, Emerg Services	15	astructure
STAI	PLEE Criteria	All and a state of the second
Evalu Definitely YES - 3 Probably NO = 1	uation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or positive impact on the natural Environment ?		2
Will historic structures be saved or protected?		1
Could it be implemented quickly?		2
	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	sign from 5-10 points based on the likelihood that es will be saved.	5
-	sign from 5-10 points based on the relative duction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
тот	TAL SCORE (STAPLEE + Mitigation Effectiveness)	28
High Priority (30+ points)	X Medium Priority (25-29 points)	Low Priority (<25 points)
Completed by: D Bohnsack (verbal)	Title: Police Chief	Date: 9/26/2023

	STAPLEE Worksheet	
lame of Jurisdiction of School Dist	Action or Project	9. a 1
Action/Project Number: insert a un umber for future tracking purposes. This ombination of the jurisdiction name, folk he goal number and action number (i.e. E	can be a pwed by (sx 1.1)	
Name of Action or Project:	Flooded overtopped Ro	oduary, Elscustions
Witigation Category: Prevention, St nfrastructure Projects, Natural Systems P Education and Outreach, Emergency-Servi	rotection, ces.	
ST	APLEE Criteria eluation Rating Maybe YES = 2 Definitely NO = 0	Score
		3
S: Is it Socially Acceptable?	ally successful?	2
T: Is it Technically feasible and potentially successful?		1
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		2
L: is there Legal authority to implement	<u>t?</u>	7
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	I or positive impact on the natural Environment?	
Will historic structures be saved or pro	tected?	0
Could it be implemented quickly?		0
	STAPLEE SCORE	<u> </u>
Mitigation Effectiveness Criteria	Evaluation Rating	Store
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	
Will the Implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	88
MITIGATION EFFECTIVENESS SCORE		14
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	30
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

A CONTRACTOR OF	STAPLEE Worksheet	<u> </u>
Name of Jurisdiction of School District: Advance		
ane or substration of contents	Action or Project	
Action/Project Number: Insert a un umber for future tracking purposes. This ombination of the jurisdiction name, foll he goal number and action number (i.e.	owed by 2,2 Esx 1.1)	
Name of Action or Project:	Flood in Pacts on the (Community
Vitigation Category: Prevention, Sin Infrastructure Projects, Natural Systems I Inducation and Outreach, Emergency-Serv	rotection, ices	
\$T	APLEE Criteria	
Definitely YES - 3	aluation Rating Maybe YES = 2 Definitely NO = 0	Score
Probably NO = 1	Personaly res	3
i: Is it Socially Acceptable?		2
F: Is it Technically feasible and potent		<u>y</u>
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	
P: is it Politically acceptable?		
L: Is there Legal authority to Impleme	nt?	2
E: Is it Economically beneficial?		3
	al or positive impact on the natural Environment?	2
	The second se	2.
Will historic structures be saved or pro	necreof	1
Could it be implemented quickly?	STAPLEE SCORE	20
	Evaluation Rating	Score
Mitigation Effectiveness Criteria Will the implemented action result in	Assign from 5-10 points based on the likelihood that lives will be saved.	8
lives saved? Will the implemented action result in a	Assign from 5-10 points based on the relative reduction	8
reduction of disaster damages?	of disaster damages.	16
MITIGATION EFFECTIVENESS SCORE		
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
High Priority (30+ points)	Medium Priority (25-29 points)	Dilow Priority (<25 points)

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	STAPLEE Worksheet	
lame of Jurisdiction of School Dis	trict: Advance	
	Action or Project	
Action/Project Number: Insert a un number for Tuture tracking purposes. This combination of the Jurisdiction name, foll the goal number and action number (i.e.)	can be a owed by 3, 7	
Name of Action or Project:	Earthquake Land Sub	sidence/sinkhole
Witigation Category: Prevention, St nfrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	rotection, IICVEIIFIOPI	
ST	APLEE Criteria aluation Rating Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?		3
r: Is it Technically feasible and potenti	aliv successful?	2
	inistrative capacity to execute this action?	2
	Instative capacity to executive and	2
P: Is It Politically acceptable?		0
L: Is there Legal authority to implement	11?	<u> </u>
E: Is it Economically beneficial?		
E: Will the project have either a neutra	al or positive impact on the natural Environment?	
Will historic structures be saved or pro		
Could It be implemented quickly?		<u>D</u>
coold it be implemented 4-5-54	STAPLEE SCORE	16
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a reduction of disaster damages?	Assign from S-10 points based on the relative reduction of disaster damages.	5
MITIGATION EFFECTIVENESS SCORE		10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	26
High Priority (30+ points)	Medium Priority (25-29 points)	DEBLE

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A MARKANING THE IN 1873 A	STAPLEE Worksheet	
lame of Jurisdiction of School Dis	trict: Advance	
	Action or Project	,,,
Action/Project Number: Insert a un number for future tracking purposes. This combination of the jurisdiction name, foll the goal number and action number (i.e. I	owed by 3.3	
Name of Action or Project:	Earthquake Alesare nes	5
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	Protection,	
SI	APLEE Criteria	
Definitely YES - 3	aluation.Rating Maybe YES = 2 Definitely NO = 0	Score
Probably NO = 1		3
S: Is It Socially Acceptable?		3
T: Is It Technically feasible and potenti		2
A: Does the jurisdiction have the Admi	inistrative capacity to execute this action?	2
P: is it Politically acceptable?		0
L: Is there Legal authority to implement	ot?	
E: Is it Economically beneficial?		
E: Will the project have either a neutri	al or positive impact on the natural Environment?	0
Will historic structures be saved or pro		0
Could it be implemented quickly?		2
Could I be organized to the	STAPLEE SCORE	13
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the Implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
MITIGATION EFFECTIVENESS SCORE		<u> </u>
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	29
High Priority (30+ points)	X Medium Priority (25-29 points)	Low Priority (<25 points)

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(4) - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100	STAPLEE Worksheet	
Name of Jurisdiction of School District: Aduance Action or Project		
Action/Project Number: insert a un number for future tracking purposes. This combination of the jurisdiction name, follo the goal number and action number (i.e. F	can be a by 4 1 swed by 4 1 (sx 1.1)	
Name of Action or Project:	Drought/Extreme Te	impertures/will fire
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems P Education and Outreach, Emergency-Servi	ructure and Prevention	
ST Evi Definitely YES - 3	APLEE Criteria aluation Rating Maybe YES = 2 Definitely NO = 0	Score
Probably NO = 1 Definitely NO = 0		3
S: Is it Socially Acceptable?		7
T: Is it Technically feasible and potenti		1
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	^
P: Is it Politically acceptable?		
L: Is there Legal authority to implement	t?	
E: Is it Economically beneficial?		
	or positive impact on the natural Environment?	
Will historic structures be saved or pro		0
Could it be implemented quickly?	STAPLEE SCORE	9
and a straight and a straight future	Evaluation Rating	Scote
Mitigation Effectiveness Criteria Will the Implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
MITIGATION EFFECTIVENESS SCORE		10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	
High/Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Name of Jurisdiction of School E	District: City of Adv. Action or Project	ance
Action/Project Number: Action # Sheet		
	2.6	
Hazard (s) to be Addressed:	Levee fail	ure
Name of Action or Project:	Education on lev	vee failure
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	tems	outreach
S	TAPLEE Criteria	1730151
	valuation Rating	Score
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		1
A: Does the jurisdiction have the Adn	3	
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		1
E: Will the project have either a neuti	ral or positive impact on the natural Environment?	3
Will historic structures be saved or protected?		2
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	15
		36
1	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	50

n and the second se	STAPLEE Worksheet	
Name of Jurisdiction of School Di		vance
	Action or Project	
Action/Project Number: Action #1 Sheet	rom Goals 2.7	
Hazard (s) to be Addressed:	Dam fai	lure
Name of Action or Project:	Education on o	dam failure
Mitigation Category: Prevention, S and Infrastructure Projects, Natural Syst Protection, Education and Outreach, Em Services	ems	d outreach
	APLEE Criteria aluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ially successful?	1
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutra	al or positive impact on the natural Environment?	3
Will historic structures be saved or pro	tected?	2
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that lives will be saved.	7
	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	15
Т	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
◀ High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by:

Title:

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	STAPLEE Worksheet	
Name of Jurisdiction of School Dist		
Action/Project Number: Insert a un number for future tracking purposes. This combination of the jurisdiction name, folk the goal number and action number (i.e. E	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1 11 01
Name of Action or Project:	Drought/Extremetempe	ctures/ wild fires
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems P Education and Outreach, Emergency Servi	ructure and Prevention	
ST	APLEE Criteria aluation Rating Maybe YES = 2 Dafinitely NO = 0	Score
S: Is it Socially Acceptable?		3
	ally successful?	2
T: Is it Technically feasible and potenti		2
	nistrative capacity to execute this action?	2.
P: is it Politically acceptable?		
L: is there Legal authority to implement	1t?	7
E: Is It Economically beneficial?	<u> </u>	
E: Will the project have either a neutra	al or positive impact on the natural Environment?	
Will historic structures be saved or pro	tected?	
Could it be implemented quickly?		
	STAPLEE SCORE	<u>) 2 </u>
Mitigation Effectiveness Criteria	Evaluation/Rafing.	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a reduction of disaster damages?	Assign from S-10 points based on the relative reduction of disaster damages.	5
IEURENUN OF DISASTES DETTING	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	22
High Priority (30+ points)	Medium Priority (25-29 points)	ALow Priority (<25 points)

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	District	
Name of Jurisdiction of School District: City of Advection or Project		dvance
Action/Project Number: Action Sheet	# from Goals	
Sheet	5.	3
Hazard (s) to be Addressed:		
Name of Action or Project:	Severe Wint	
	Severe Weather Safety	y / Outreach - Winter
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sy	Structure	
Protection, Education and Outreach, E	mergency	
Services	Public Education	and Outreach
	TAPLEE Criteria	
	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
5: Is it Socially Acceptable?		2
T: Is it Technically feasible and poten	itially successful?	
		2
A: Does the jurisdiction have the Adr	ministrative capacity to execute this action?	2
P: Is it Politically acceptable?		
: Is it Politically acceptable?	sat?	3
 P: Is it Politically acceptable? A sthere Legal authority to implement 	ent?	
 Is it Politically acceptable? Is there Legal authority to implement 	ent?	3
P: Is it Politically acceptable? : Is there Legal authority to impleme :: Is it Economically beneficial?	ent? ral or positive impact on the natural Environment ?	3
P: Is it Politically acceptable? : Is there Legal authority to impleme : Is it Economically beneficial? : Will the project have either a neutr	ral or positive impact on the natural Environment?	3 2 1 2
P: Is it Politically acceptable? :: Is there Legal authority to impleme :: Is it Economically beneficial? :: Will the project have either a neutron Vill historic structures be saved or pro-	ral or positive impact on the natural Environment?	3 2 1 2 0
P: Is it Politically acceptable? :: Is there Legal authority to impleme :: Is it Economically beneficial? :: Will the project have either a neutron Vill historic structures be saved or pro-	ral or positive impact on the natural Environment? otected?	3 2 1 2
P: Is it Politically acceptable? :: Is there Legal authority to impleme :: Is it Economically beneficial? :: Will the project have either a neutric Vill historic structures be saved or pro- could it be implemented quickly?	ral or positive impact on the natural Environment? otected? STAPLEE SCORE	3 2 1 2 0
P: Is it Politically acceptable? : Is there Legal authority to impleme : Is it Economically beneficial? : Will the project have either a neutric Vill historic structures be saved or pro- could it be implemented quickly? Mitigation Effectiveness Criteria	ral or positive impact on the natural Environment? otected? STAPLEE SCORE Evaluation Rating	3 2 1 2 0 1
P: Is it Politically acceptable? : Is there Legal authority to impleme : Is it Economically beneficial? : Will the project have either a neutron Vill historic structures be saved or pro- could it be implemented quickly? Mitigation Effectiveness Criteria Vill the implemented action result in ves saved?	ral or positive impact on the natural Environment? otected? STAPLEE SCORE Evaluation Rating Assign from 5-10 points based on the likelihood that lives will be saved.	3 2 1 2 0 0 1 15
P: Is it Politically acceptable? Is there Legal authority to implement Is it Economically beneficial? Will the project have either a neutronomically beneficial? Will historic structures be saved or proceeded or proceeded by the implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in the saved? Will the implemented action result in the implemented act	ral or positive impact on the natural Environment? otected? STAPLEE SCORE Evaluation Rating Assign from 5-10 points based on the likelihood that	3 2 1 2 0 1 1 15 Score
P: Is it Politically acceptable? Is there Legal authority to implement Is it Economically beneficial? Will the project have either a neutronomically beneficial? Will historic structures be saved or proceeded or proceeded by the implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in the saved? Will the implemented action result in the implemented act	ral or positive impact on the natural Environment? otected? STAPLEE SCORE Evaluation Rating Assign from 5-10 points based on the likelihood that lives will be saved. Assign from 5-10 points based on the relative	3 2 1 2 0 1 1 15 5 5 5 5 5 6 0
P: Is it Politically acceptable? Is there Legal authority to implement Is it Economically beneficial? Will the project have either a neutricy Will historic structures be saved or pro- Tould it be implemented quickly? Mitigation Effectiveness Criteria //III the implemented action result in ves saved? //III the implemented action result in reduction of disaster damages?	ral or positive impact on the natural Environment? otected? STAPLEE SCORE Evaluation Rating Assign from 5-10 points based on the likelihood that lives will be saved. Assign from 5-10 points based on the relative reduction of disaster damages.	3 2 1 2 0 1 1 15 5 5 5 5 5 0 2

	STAPLEE Worksheet	
Name of Jurisdiction of School Dis	trict: City of Be	ll City
N. Contraction of the second s	Action or Project	
Action/Project Number:Insert a unique actionnumber for future tracking purposes. This can be acombination of the jurisdiction name, followed by thegoal number and action number (i.e. Esx 1.1)1.2		
Name of Action or Project:	Safe Room Co	nstruction
Mitigation Category: Prevention, Str Infrastructure Projects, Natural Systems Pr Education and Outreach, Emergency Servic	otection,	ucture Project
ST	APLEE Criteria	
Ev	aluation Rating	Score
Definitely YES - 3	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutral	or positive impact on the natural Environment ?	2
Will historic structures be saved or prote	ected?	0
Could it be implemented quickly?		0
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that lives will be saved.	7
-	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Distri	ct: City of Bell	City
	Action or Project	
Action/Project Number: Insert a unique number for future tracking purposes. This car combination of the jurisdiction name, follower goal number and action number (i.e. Esx 1.1)	n be a ed by the	
Name of Action or Project:	Drainage Dr	esign
Mitigation Category: Prevention, Struct Infrastructure Projects, Natural Systems Prote Education and Outreach, Emergency Services	ection,	on
	PLEE Criteria uation Rating Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Administrative capacity to execute this action?		1
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		0
E: Will the project have either a neutral or	positive impact on the natural Environment?	3
Will historic structures be saved or protect	ed?	0
Could it be implemented quickly?		2
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	sign from 5-10 points based on the likelihood that lives II be saved.	6
	sign from 5-10 points based on the relative reduction disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	
т	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	28

Name of Jurisdiction of School D	District:	City of Bel	l City
		Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, for goal number and action number (i.e. Es)	is can be a blowed by the	2.3	
Name of Action or Project:		NFIP Comp	liance
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	Preventi	on
	STAPLEE Crit	teria	
	Evaluation Ra	ating	Score
Definitely YES - 3		Maybe YES = 2	JUIE
Probably NO = 1		Definitely NO = 0	
S: Is it Socially Acceptable?			3
T: Is it Technically feasible and potentially successful?		3	
A: Does the jurisdiction have the Adm	i nistrative capa	acity to execute this action?	2
P: Is it Politically acceptable?		3	
L: Is there Legal authority to implement?		2	
E: Is it Economically beneficial?			3
E: Will the project have either a neutr	al or positive im	npact on the natural Environment?	3
Will historic structures be saved or pro	otected?		3
Could it be implemented quickly?			2
	WI	STAPLEE SCORE	
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Vill the implemented action result in ives saved?	Assign from 5- will be saved.	10 points based on the likelihood that lives	8
Nill the implemented action result in a eduction of disaster damages?	Assign from 5- of disaster dar	-10 points based on the relative reduction mages.	8
		MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCO	RE (STAPLEE + Mitigation Effectiveness)	40

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist		ll City
	Action or Project	
Action/Project Number: Insert a unique action number for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action number (i.e. Esx 1.1) 3.2		
Name of Action or Project:	EOC and Ex	ercises
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Service	otection,	Services
	APLEE Criteria	
Eva Definitely YES - 3 Probably NO = 1	aluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		0
E: Is it Economically beneficial?		2
E: Will the project have either a neutral or positive impact on the natural Environment?		3
Will historic structures be saved or protec	ted?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	
Mitigation Effectiveness Criteria Will the implemented action result in A	Evaluation Rating ssign from 5-10 points based on the likelihood that lives	Score
lives saved?	/ill be saved.	5
	ssign from 5-10 points based on the relative reduction f disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	27
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist	rict: City of Bel	City
	Action or Project	
Action/Project Number: Insert a unique action number for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action number (i.e. Esx 1.1) 3.3		
Name of Action or Project:	Earthquake Av	vareness
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Service	otection,	nd Outreach
ST	APLEE Criteria	
Eva	luation Rating	Score
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Adminis	strative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		0
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or positive impact on the natural Environment?		2
Will historic structures be saved or protec	ted?	0
Could it be implemented quickly?		2
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ssign from 5-10 points based on the likelihood that lives ill be saved.	8
	ssign from 5-10 points based on the relative reduction f disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	31
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist		l City
	Action or Project	
Action/Project Number: Insert a unique action number for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action number (i.e. Esx 1.1) 4.1		
Name of Action or Project:	Water Conse	ervation
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Service	tection,	ion
	APLEE Criteria	
Eva Definitely YES - 3	luation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Adminis	trative capacity to execute this action?	1
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		0
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or positive impact on the natural Environment?		2
Will historic structures be saved or protec	ted?	1
Could it be implemented quickly?		1
1	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ssign from 5-10 points based on the likelihood that lives ill be saved.	5
	ssign from 5-10 points based on the relative reduction for faster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	23
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Distr	ict: City of Bell	City
	Action or Project	
Action/Project Number: Insert a uniq number for future tracking purposes. This ca combination of the Jurisdiction name, follow goal number and action number (i.e. Esx 1.1)	n be a ed by the	
Name of Action or Project:	Power Conser	vation
Mitigation Category: Prevention, Strue Infrastructure Projects, Natural Systems Prot Education and Outreach, Emergency Services	ection, s Preventio	on
	PLEE Criteria luation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Adminis	trative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		1
E: Is it Economically beneficial?		3
E: Will the project have either a neutral or	positive impact on the natural Environment ?	2
Will historic structures be saved or protect	ted?	0
Could it be implemented quickly?		2
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ssign from 5-10 points based on the likelihood that lives ill be saved.	5
	ssign from 5-10 points based on the relative reduction disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28

	STAPLEE Worksheet	E I
Name of Jurisdiction of School Distr	ict: City of B	ell City
	Action or Project	
Action/Project Number: Action # from Sheet	n Goals 5.3	3
Hazard (s) to be Addressed:	Severe Winte	
Name of Action or Project:	Severe Weather Safety	/Outreach - Winter
Mitigation Category: Prevention, Strue and Infrastructure Projects, Natural Systems Protection, Education and Outreach, Emerge Services	cture	
STAP	LEE Criteria	
Evalu	ation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentially	2	
A: Does the jurisdiction have the Administ	trative capacity to execute this action?	2
P: Is it Politically acceptable?	3	
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or	positive impact on the natural Environment?	2
Will historic structures be saved or protect	ed?	0
Could it be implemented quickly?		1
	STAPLEE SCORE	15
Mitigation Effectiveness Criteria	Evaluation Rating	Score
ives saved? lives	gn from 5-10 points based on the likelihood that will be saved.	0
Will the implemented action result in a eduction of disaster damages? Assignmented action result in a reduction of disaster damages?	gn from 5-10 points based on the relative ction of disaster damages.	2
	MITIGATION EFFECTIVENESS SCORE	2
ΤΟΤΑ	L SCORE (STAPLEE + Mitigation Effectiveness)	17
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)
Completed by: <u>Dorothy Barton</u>	Title: <u>City Clerk</u>	Date: 9/15/2023

La generation in the	H AND	STAPLEE Worksheet	in at	
Name of Jurisdiction of School I	District:	City of	Bens	e
and the second	and the state of	Action or Project	(Fig.)	
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Est action number (i.e. Est combination of the section number (i.e. Est combination number (i.e. Est combination of the section number (i.e. Est combination numbe	nis can be a blowed by the		1,2	
Name of Action or Project:		Severe weather	Safte	4 / Dutreah
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Sei	Protection,	Public Education		
	STAPLEE Cri	teria		
	Evaluation R	•		Score
Definitely YES - 3 Probably NO = 1		Maybe YES = 2 Definitely NO = 0		
S: Is it Socially Acceptable?				3
T: Is it Technically feasible and potent	ially successful	?		3
A: Does the jurisdiction have the Adm	i nistrative capa	acity to execute this action?		0
P: Is it Politically acceptable?				2
L: Is there Legal authority to impleme	nt?			D
E: Is it Economically beneficial?				2
E: Will the project have either a neutra	al or positive in	pact on the natural Environme	nt?	2
Will historic structures be saved or pro	tected?			6
Could it be implemented quickly?				3
	Contract of the	STAPL	EE SCORE	15
Mitigation Effectiveness Criteria	11 6 19	Evaluation Rating	9413-11-11-11-11-11-11-11-11-11-11-11-11-1	Score
Will the Implemented action result in ives saved?	Assign from 5- will be saved.	10 points based on the likelihoo	d that lives	8
Will the implemented action result in a eduction of disaster damages?	Assign from 5- of disaster dar	10 points based on the relative nages.	eduction	5
		MITIGATION EFFECTIVENI	SS SCORE	13
	TOTAL SCO	RE (STAPLEE + Mitigation Effe	ctiveness)	28

The Street	STAPLEE Worksheet	5a0
Name of Jurisdiction of School	District: City of Benie	
「「「「「「「「「」」」	Action or Project	
Action/Project Number: Insert number for future tracking purposes. combination of the jurisdiction name, goal number and action number (i.e. 6	This can be a followed by the	1
Name of Action or Project:	Prahage Design	
Mitigation Category: Preventior Infrastructure Projects, Natural System Education and Outreach, Emergency S	a, Structure and as Protection, ervices Prevention	
Definitely YES - 3 Probably NO = 1	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and poter	tially successful?	2
A: Does the jurisdiction have the Adr	ninistrative capacity to execute this action?	D
2: Is it Politically acceptable?		2
: Is there Legal authority to impleme	ent?	0
: Is it Economically beneficial?		3
: Will the project have either a neuti	al or positive impact on the natural Environment?	3
Vill historic structures be saved or pro		0
ould it be implemented quickly?		2
	STAPLEE SCORE	14
Mitigation Effectiveness Criteria	Evaluation Rating	Score
/ill the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
(ill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	24

and the state of the second	STAPLEE Workshee	t a the second
Name of Jurisdiction of School	District: City of	Benie
in the state of the	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Ester the section of the section number (i.e. Ester the section of the section number (i.e. Section of the section of th	is can be a llowed by the	212
Name of Action or Project:	NFIP Compl	Tance
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	Structure and Protection, vices Preventien	
	TAPLEE Criteria	
Definitely YES - 3	Evaluation Rating	Score
Probably NO = 1	Maybe YES = 2 Definitely NO = 0	
5: Is it Socially Acceptable?		2
F: Is it Technically feasible and potent	ally successful?	2
A: Does the jurisdiction have the Adm	nistrative capacity to execute this action?	6
P: Is it Politically acceptable?		2
.: Is there Legal authority to impleme	it?	2
: Is it Economically beneficial?		3
: Will the project have either a neutri	l or positive impact on the natural Environn	nent? 3
Vill historic structures be saved or pro	ected?	ت
could it be implemented quickly?		2
	STAF	PLEE SCORE 16
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vill the Implemented action result in ves saved?	Assign from 5-10 points based on the likeline will be saved.	ood that lives 5
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relativ of disaster damages.	e reduction 7
	MITIGATION EFFECTIVE	NESS SCORE
	TOTAL SCORE (STAPLEE + Mitigation Ef	fectiveness) 28
High Priority (30+ points)	🗹 Medium Priority (25-29 po	ints) 🗌 Low Priority (<25 points)

Name of Jurisdiction of School D	istrict: City of Ber	nie
	Action or Project	
Action/Project Number: Action # 1 Sheet	from Goals 2.6	
Hazard (s) to be Addressed:	ure	
Name of Action or Project:	Education on lev	ee failure
Mitigation Category: Prevention, S and Infrastructure Projects, Natural Syst Protection, Education and Outreach, Em Services	ems	butreach
ST	APLEE Criteria	
Ev Definitely YES - 3 Probably NO = 1	valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	3	
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutr	al or positive impact on the natural Environment ?	3
Will historic structures be saved or pro	1	
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	4
	Assign from 5-10 points based on the relative	4
	Ireduction of disaster damages.	4
	reduction of disaster damages. MITIGATION EFFECTIVENESS SCORE	8
reduction of disaster damages?		

Completed by: _____

Title:

Name of Jurisdiction of School [
Name of Jurisdiction of School L	District: City of Be Action or Project	rnie
A stime (Durit in the i		and the second
Action/Project Number: Action # Sheet	from Goals	
	2.7	
Hazard (s) to be Addressed:	Dam fail	ure
Name of Action or Project:	Education on da	am failure
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	stems	outreach
S	TAPLEE Criteria	
E	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	50010
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and poten	3	
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	ent?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutr	ral or positive impact on the natural Environment?	3
Will historic structures be saved or pro	otected?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	4
Vill the implemented action result in a eduction of disaster damages? Assign from 5-10 points based on the relative reduction of disaster damages.		4
	MITIGATION EFFECTIVENESS SCORE	8
T	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28

	Repair in American Providence	
Name of Jurisdiction of School D	Dera v	2
Action /Project Number	Action or Project	The second s
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Esx		
Name of Action or Project:	255	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Serv	Structure and Protection,	
	TAPLEE Criteria	
E Definitely YES - 3	valuation Rating	Score
Probably NO = 1	Maybe YES = 2 Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentia	ally successful?	3
A: Does the jurisdiction have the Admin	2	
P: Is it Politically acceptable?	2	
L: Is there Legal authority to implement	t?	2
E: Is it Economically beneficial?		3
E: Will the project have either a neutral	or positive impact on the natural Environment?	3
Will historic structures be saved or prote	ected?	D
Could it be implemented quickly?		3
A DESTRUCTION OF A DESTRUCTURA DESTR	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	15	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 point

STAPLEE Worksheet				19
Name of Jurisdiction of School District: Lity of Berne				
唐山····································	Estim Course	Action or Project		Salar and the second
Action/Project Number: Insert number for future tracking purposes. T combination of the jurisdiction name, i goal number and action number (i.e. Es	his can be a followed by the		4.1	
Name of Action or Project:	W	ater Con	Servati	24
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	Structure and Protection,	Presention		
	STAPLEE Criteria	11		
	Evaluation Rating			Score
Definitely YES - 3	Col. Col. Col. Col. Col. Col. Col. Col.	Maybe YES = 2		50016
Probably NO = 1	Defini	tely NO = 0		
S: Is it Socially Acceptable?				2
T: Is it Technically feasible and poten	ially successful?			2
A: Does the jurisdiction have the Adm	inistrative capacity to	execute this action?		0
	inistrative capacity to	execute this action?		0 2
P: Is it Politically acceptable?		execute this action?		
P: Is it Politically acceptable? .: Is there Legal authority to impleme		execute this action?		2.
 P: Is it Politically acceptable? Is there Legal authority to impleme Is it Economically beneficial? 	nt?		unt2	2. 0 2
 P: Is it Politically acceptable? L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neutral 	nt? al or positive impact o		ent?	2. 0 2 3
 P: Is it Politically acceptable? Is there Legal authority to impleme Is it Economically beneficial? Will the project have either a neutral Will historic structures be saved or pro- 	nt? al or positive impact o		ent?	2. 0 2 3 0
P: Is it Politically acceptable? .: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or pro	nt? al or positive impact o	n the natural Environme		2. 0 2 3
P: Is it Politically acceptable? L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or pro Could it be implemented quickly?	nt? al or positive impact o	n the natural Environme	ent? EE SCORE	2. 0 2 3 0
P: Is it Politically acceptable? L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or pro Could it be implemented quickly? Mitigation Effectiveness Criteria	nt? al or positive impact o tected?	n the natural Environme STAPL Valuation Rating	EE SCORE	2 0 2 3 0 2
Vill the Implemented action result in ves saved?	nt? al or positive impact o tected?	n the natural Environme	EE SCORE	2 0 3 3 0 2 14
P: Is it Politically acceptable? :: Is there Legal authority to impleme E: Is it Economically beneficial? :: Will the project have either a neutra Vill historic structures be saved or pro Could it be implemented quickly? Mitigation Effectiveness Criteria Vill the Implemented action result in ves saved? Vill the implemented action result in a	nt? al or positive impact o tected? Assign from 5-10 poir will be saved.	n the natural Environme STAPL Valuation Rating	EE SCORE	2. 0 3 3 0 2 14 Score
P: Is it Politically acceptable? L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or pro Could it be implemented quickly? Mitigation Effectiveness Criteria Will the Implemented action result in ves saved? Will the implemented action result in a	nt? al or positive impact o tected? Assign from 5-10 poir will be saved. Assign from 5-10 poir of disaster damages.	n the natural Environme STAPL Valuation Rating Its based on the likelihoo	EE SCORE	2. 0 3 3 0 2 14 5 5 5
P: Is it Politically acceptable? L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or pro Could it be implemented quickly? Mitigation Effectiveness Criteria Will the Implemented action result in	nt? al or positive impact o tected? E Assign from 5-10 poir will be saved. Assign from 5-10 poir of disaster damages. MI	n the natural Environme STAPL Valuation Rating	EE SCORE	2. 0 3 3 0 2 14 Score 5

STAPLEE Worksheet			
Name of Jurisdiction of School	District: City of Benic		
and the second sec	Action or Project		
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Est action number (i.e. Est combination of the section number (i.e. Est combination numbe	his can be a ollowed by the		
Name of Action or Project:	×1.1) 4.2 Power conservative	1	
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Structure and Protection, rvices Menerther		
	STAPLEE Criteria Evaluation Rating		
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	Score	
S: Is it Socially Acceptable?		3	
T: Is it Technically feasible and potent	ially successful?	3	
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2	
: Is it Politically acceptable?		2	
: Is there Legal authority to implement	nt?	0	
: Is it Economically beneficial?		2	
: Will the project have either a neutra	al or positive impact on the natural Environment?	2	
Vill historic structures be saved or pro	tected?	D	
ould it be implemented quickly?		0	
	STAPLEE SCORE	14	
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
/ill the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5	
/ill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5	
	MITIGATION EFFECTIVENESS SCORE	6	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	24	
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)	

2000年1月1日日本 (See 1	STAPLEE Worksheet	KUNDER THE STATE
Name of Jurisdiction of School I	District: City of Bloom	sfield
	Action or Ploject	
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Est	his can be a billowed by the	
Name of Action or Project:	Severe Weather S	atety
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potent	3.	
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	nt?	Ó
E: Is it Economically beneficial?		à
E: Will the project have either a neutra	al or positive impact on the natural Environment?	\bigcirc
Will historic structures be saved or pro	tected?	2
Could it be implemented quickly?		0
	STAPLEE SCORE	13
Mitigation Effectiveness Criteria	Evaluation Rating	Score
VIII the Implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
Vili the implemented action result in a aduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	16
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	29
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	A STATE OF A STATE
Name of Jurisdiction of School	District: City of Blog	mfield
	Action or Project	A CONTRACTOR OF A
Action/Project Number: Insert number for future tracking purposes. I combination of the jurisdiction name, goal number and action number (I.e. E	This can be a /, 4	
Name of Action or Project:	Generators & Duick	- connect Hock-un
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	s Protection,	Frastructure
Definitely YES - 3 Probably NO = 1	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and poten	tially successful?	3
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
: Is there Legal authority to impleme	nt?	0
: Is it Economically beneficial?		3
: Will the project have either a neutr	al or positive impact on the natural Environment?	D
Vill historic structures be saved or pro	ptected?	D
ould it be implemented quickly?		
	STAPLEE SCORE	13
Mitigation Effectiveness Criteria	Evaluation Rating	Score
/ill the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	19
/ill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disester damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	The second se
Name of Jurisdiction of School	District: City of Bla	comfield
	Action or Project	is all all some shirts in
Action/Project Number: Insert a number for future tracking purposes. T combination of the jurisdiction name, f goal number and action number (i.e. Es	his can be a C . I ollowed by the	
Name of Action or Project:	Drainage Desig	n
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	Structure and Prevention	
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potent	tially successful?	2
A: Does the jurisdiction have the Adm	Inistrative capacity to execute this action?	0
P: is it Politically acceptable?		2
L: Is there Legal authority to impleme	nt?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutro	al or positive impact on the natural Environment?	A
Will historic structures be saved or pro	tected?	2
Could it be implemented quickly?		Ð
	STAPLEE SCORE	14
Mitigation Effectiveness Criteria	Evaluation Rating	Score
VIII the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	4
	MITIGATION EFFECTIVENESS SCORE	11
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	25
	time and the second	

常是一些研究的 。1991年1	STAPLEE Worksheet	A MARKET
Name of Jurisdiction of School I	District: City of Blo	om field
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Es	lis can be a construction of the construction	
Name of Action or Project:	NFIP Complia	nce
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score 44
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potent	ally successful?	2
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	nt?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	sl or positive impact on the natural Environment?	3
Will historic structures be saved or pro	tected?	3
Could it be implemented quickly?		L
No. 1	STAPLEE SCORE	19
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the Implemented action result in lves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	9
Will the Implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
	MITIGATION EFFECTIVENESS SCORE	19
		38

Name of Jurisdiction of School	District: BI	oomfield
	Action or Project	
Action/Project Number: Action a Sheet	# from Goals	2.6
Hazard (s) to be Addressed:	Lev	ee Failure
Name of Action or Project:	Levee Fa	ilure Education
Mitigation Category: Prevention and Infrastructure Projects, Natural Sy Protection, Education and Outreach, E Services	stems mergency	n and Outreach
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and poter	ntially successful?	3
A: Does the jurisdiction have the Ad	ministrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implem	ent?	3
E: Is it Economically beneficial?		2
E: Will the project have either a neut	tral or positive impact on the natural Environment	.? 3
Will historic structures be saved or protected?		2
Could it be implemented quickly?		2
	STAPLEE SC	ORE 23
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood th lives will be saved.	nat 10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SC	CORE 15
	TOTAL SCORE (STAPLEE + Mitigation Effectiven	ess) 38

Completed by: ______Title:

	STAPLEE Worksheet	
Name of Jurisdiction of School D		eld
	Action or Project	
Action/Project Number: Action # Sheet	from Goals 2.7	
Hazard (s) to be Addressed:	Dam Fail	ure
Name of Action or Project:	Dam Failure Ed	ducation
Mitigation Category: Prevention, and Infrastructure Projects, Natural Syst Protection, Education and Outreach, Em Services	tems	Outreach
	TAPLEE Criteria valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		2
E: Will the project have either a neutral or positive impact on the natural Environment?		3
Will historic structures be saved or pro	otected?	2
Could it be implemented quickly?		2
	STAPLEE SCORE	23
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
T	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	38
 High Priority (30+ points) 	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by: ______Title:

	STAPLEE Worksheet	and the state
Name of Jurisdiction of School Dis		d
	Action or Project	
Action/Project Number: Action # fr Sheet	om Goals 3.2	
Hazard (s) to be Addressed:	Earthquake/Land Subsid	lence/Sinkhole
Name of Action or Project:	EOC Service	es
Mitigation Category: Prevention, St and Infrastructure Projects, Natural Syste Protection, Education and Outreach, Eme Services	ms	rvices
STA	APLEE Criteria	
Definitely YES - 3	luation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		11
T: Is it Technically feasible and potentia	ally successful?	1
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implemen	t?	2
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or positive impact on the natural Environment ?		1
Will historic structures be saved or prot	ected?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	12
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in	Assign from 5-10 points based on the likelihood that ives will be saved.	10
	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
Т	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	27
◀ High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School	District: City of Bloom	ntield
	Action or Project	and the second second
Action/Project Number: Insert number for future tracking purposes. T combination of the jurisdiction name, i goal number and action number (i.e. Er	his can be a	
Name of Action or Project:	Water Conserv	ration
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	Protection,	
Definitely YES - 3 Probably, NO. = 1	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Store
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and poten	tially successful?	3
A: Does the jurisdiction have the Adn	inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	nt?	2
E: Is it Economically beneficial?		3
E: Will the project have either a neutr	al or positive impact on the natural Environment?	3
Will historic structures be saved or pro	etected?	2
Could it be implemented quickly?		2
1 The second second second	STAPLEE SCORE	22
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the Implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the Implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	7
	MITIGATION EFFECTIVENESS SCORE	ia
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	34
1		

and the second	STAPLEE Worksheet	and the second s	
Name of Jurisdiction of School D	District: CITY OF BLOOMFIELD		
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	unique action 4.2 Meet with puble companies to develop	4.2 Meet with public electric utility companies to develop "best practices" f	
Name of Action or Project:	POWER CONSERVATION		
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,		
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score	
5: Is it Socially Acceptable?		3	
T: Is it Technically feasible and potent	ially successful?	2	
A: Does the jurisdiction have the Adm	Inistrative capacity to execute this action?	2	
P: Is it Politically acceptable?		3	
L: Is there Legal authority to implement	nt?	2	
E: Is it Economically beneficial?		3	
E: Will the project have either a neutra	al or positive impact on the natural Environment?	3	
Will historic structures be saved or pro	tected?	0	
Could It be Implemented quickly?		2	
	STAPLEE SCORE	20	
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Will the implemented action result in lves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5	
Will the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5	
	MITIGATION EFFECTIVENESS SCORE	10	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	30	
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)	

	STAPLEE Worksheet	
Name of Jurisdiction of School	District: City of Decler	2023
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, f goal number and action number (i.e. Es	his can be a ollowed by the	
Name of Action or Project:	DXTR 202	3
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	s Protection.	Thurder storms
	STAPLEE Criteria Evaluation Rating	
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Adm	Inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		1
E: Is it Economically beneficial?		2
E: Will the project have either a neutr	al or positive impact on the natural Environment?	1
Will historic structures be saved or pro	otected?	
Could it be implemented quickly?		0
	STAPLEE SCORE	13
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	6
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	6
	MITIGATION EFFECTIVENESS SCORE	12
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	25
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	北京の市市市市市市
Name of Jurisdiction of School I	District: City of Dexton	2023
	Action or Project	A DECEMBER OF THE OWNER OF
Action/Project Number: Insert a number for future tracking purposes. Th combination of the Jurisdiction name, for goal number and action number (I.e. Est	his can be a billowed by the	
Name of Action or Project:	DXTR 202	3
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection, ///u/// HAZAK	D
	STAPLEE Criteria Evaluation Rating Maybe YES = 2	Score
S: Is it Socially Acceptable?	Definitely NO = 0	3
T: Is it Technically feasible and potentially successful?		
	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?	initialitie capacity to execute this action?	3
L: Is there Legal authority to implement	nt2	2
E: Is it Economically beneficial?		2
California Color March Color		2
Will historic structures be saved or pro	al or positive impact on the natural Environment?	
Could it be implemented quickly?	letteur	2
source to e implemented quickly?	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the Implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7
Will the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	7
	MITIGATION EFFECTIVENESS SCORE	14
	TOTAL SCORE (STAPLEE + MitIgation Effectiveness)	35

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist	rict: City of Daxles a	0013
	Action or Project	
Action/Project Number: Insert a union number for future tracking purposes. This ca combination of the Jurisdiction name, follov goal number and action number (i.e. Esx 1.1	ved by the	
Name of Action or Project:	DXTR 20,	23
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Service	tection, rload Kelated HAZALDS	Flooding /Leve / DAm
	APLEE Criteria Iluation Rating Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially	y successful?	3
A: Does the jurisdiction have the Adminis	strative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		1
E: Is it Economically beneficial?		2
E: Will the project have either a neutral or positive impact on the natural Environment?		2
Will historic structures be saved or protec		1
Could it be implemented quickly?		3
<u>-</u> <u>-</u>	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
-	ssign from 5-10 points based on the likelihood that lives vill be saved.	3
-	ssign from 5-10 points based on the relative reduction f disaster damages.	7
	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	31
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Di	strict: Dexte	er
	Action or Project	
Action/Project Number: Action # fi Sheet	rom Goals 2.6	
Hazard (s) to be Addressed:	Flood impact from	Levee Failure
Name of Action or Project:	Levee Fa	ilure
Mitigation Category: Prevention, Si and Infrastructure Projects, Natural Syste Protection, Education and Outreach, Eme Services	tructure	
ST	APLEE Criteria	
Eva Definitely YES - 3 Probably NO = 1	lluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentia	ally successful?	2
A: Does the jurisdiction have the Admin	nistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	1?	2
E: Is it Economically beneficial?		1
E: Will the project have either a neutral	or positive impact on the natural Environment?	1
Will historic structures be saved or protected?		2
Could it be implemented quickly?		2
	STAPLEE SCORE	16
Mitigation Effectiveness Criteria	Evaluation Rating	Score
ives saved?	ssign from 5-10 points based on the likelihood that ves will be saved.	10
	ssign from 5-10 points based on the relative eduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
то	TAL SCORE (STAPLEE + Mitigation Effectiveness)	31
High Priority (30+ points)	X Medium Priority (25-29 points)	Low Priority (<25 points)
Completed by:	Title:	Date:

Name of Jurisdiction of School		
	Dexte	r
	Action or Project	AND PROPERTY AND
Action/Project Number: Action Sheet	# from Goals 2.7	
Hazard (s) to be Addressed:	Flood impact from	ı Dam Failure
Name of Action or Project:	Dam Fail	ure
Mitigation Category: Prevention and Infrastructure Projects, Natural Sy Protection, Education and Outreach, E Services	, Structure stems	
S	TAPLEE Criteria	
E	valuation Rating	and a state of the state of the
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and poter	ntially successful?	2
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
E: Will the project have either a neut	ral or positive impact on the natural Environment?	1
Will historic structures be saved or protected?		2
Could it be implemented quickly?		2
	STAPLEE SCORE	16
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Nill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	31

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist	rict: City & Dexter -	2023
A start of the start of the	Action or Project	
Action/Project Number: Insert a uninumber for future tracking purposes. This combination of the jurisdiction name, follogoal number and action number (i.e. Esx 1.	an be a wed by the	
Name of Action or Project:	DXTR 2	023
Mitigation Category: Prevention, Str Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Servic	ucture and otection, Easthquake/Land	Subsistence / Sultale
ST	APLEE Criteria	E PERSONAL PROPERTY AND INCOMENTAL
	aluation Rating	Score
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	
S: Is it Socially Acceptable?	Jennicity ite - v	2
T: Is it Technically feasible and potential	ly successful?	3
A: Does the jurisdiction have the Admini	strative capacity to execute this action?	3
A: Does the jurisdiction have the Administrative capacity to execute this action? P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		1
E: Is it Economically beneficial?		3
	or positive impact on the natural Environment ?	3
Will historic structures be saved or prote	cted?	N/A
Could it be implemented quickly?		3
	STAPLEE SCORE	22
Mitigation Effectiveness Criteria	Evaluation Rating	Score
The provide set of the provide s	Assign from 5-10 points based on the likelihood that lives will be saved.	7
	Assign from 5-10 points based on the relative reduction of disaster damages.	7
MITIGATION EFFECTIVENESS SCORE		14
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	Caller Strate Strategy
Name of Jurisdiction of School D	istrict: City of Dextee	2023
中的制度的 建设 医水白红 医小白	Action or Project	and have a state of the state of
Action/Project Number: Insert a number for future tracking purposes. The combination of the Jurisdiction name, fo goal number and action number (i.e. Ess	Is can be a llowed by the	
Name of Action or Project:	DXTR 202	3
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Service	Protection, Drought / Extreme To	aup / Wildfree
	TAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potent	ally successful?	2
A: Does the jurisdiction have the Administrative capacity to execute this action?		3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		0
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	I or positive impact on the natural Environment?	2
Will historic structures be saved or pro	tected?	0
Could it be implemented quickly?		0
	STAPLEE SCORE	/3
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	2
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	2
	MITIGATION EFFECTIVENESS SCORE	4
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	17
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	Statistics of the
Name of Jurisdiction of School Di	strict: (ity of Dexter	- 2023
	Action or Project	A STATISTICS
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, foll goal number and action number (i.e. Esci	s can be a lowed by the	4.2
Name of Action or Project:	DXTR 2023	
Mitigation Category: Prevention, Si Infrastructure Projects, Natural Systems P Education and Outreach, Emergency Serv	Protection, DRought / Extleme 1940	o / Wildfike
	TAPLEE Criteria valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentia	ally successful?	2
A: Does the jurisdiction have the Admin	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	17	0
E: Is it Economically beneficial?		2
E: Will the project have elther a neutral	or positive impact on the natural Environment?	3
Will historic structures be saved or prot	ected?	0
Could it be implemented quickly?		3
	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that lives will be saved.	5
	Assign from 5-10 points based on the relative reduction of disaster damages.	3
	MITIGATION EFFECTIVENESS SCORE	8
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	26
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School I	District: City of I	Dexter
	Action or Project	LA SPACE SHE AN
Action/Project Number: Action # Sheet		
Hazard (s) to be Addressed:	5.5	
Name of Action or Project:	Severe Winte Severe Weather Safety	
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, En Services	Structure tems	
	TAPLEE Criteria	
	valuation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
: Is it Socially Acceptable?		2
: Is it Technically feasible and potent	tially successful?	2
A: Does the jurisdiction have the Adm	2	
: Is it Politically acceptable?	3	
.: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
: Will the project have either a neutra	al or positive impact on the natural Environment?	2
/ill historic structures be saved or pro	tected?	0
ould it be implemented quickly?		1
	STAPLEE SCORE	15
Mitigation Effectiveness Criteria	Evaluation Rating	Score
les saved?	Assign from 5-10 points based on the likelihood that ives will be saved.	0
ill the implemented action result in a / duction of disaster damages? r	Assign from 5-10 points based on the relative reduction of disaster damages.	2
	MITIGATION EFFECTIVENESS SCORE	2
тс	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	17

	and the second	STAPLEE Worksheet	
Name of Jurisdiction of School	District:	Dudley	A CONTRACTOR OF THE REAL
	1	Action or Project	STAR STR. Str.
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	nis can be a blowed by the	Dud. 1.3-1	
Name of Action or Project:		Severe Weathow S	2614
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	Severe Weather Se Education + 0	utreach
	STAPLEE Crit	eria	
	Evaluation Ra	ting	Score
Definitely YES - 3 Probably NO = 1		Maybe YES = 2 Definitely NO = 0	30016
S: Is it Socially Acceptable?			3
T: Is it Technically feasible and potent	ially successful?		2
A: Does the jurisdiction have the Adm	inistrative capa	city to execute this action?	
P: Is it Politically acceptable?			3
. Is it Politically acceptable?			3
L: Is there Legal authority to implement	nt?		<u> </u>
L: Is there Legal authority to implement	nt?		
L: Is there Legal authority to implement E: Is it Economically beneficial?		pact on the natural Environment ?	
L: Is there Legal authority to implement	al or positive Imp	pact on the natural Environment ?	
L: Is there Legal authority to implement E: Is it Economically beneficial? E: Will the project have either a neutra	al or positive Imp	pact on the natural Environment?	
L: Is there Legal authority to implement E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or proj	al or positive Imp	pact on the natural Environment? STAPLEE SCORE	
L: Is there Legal authority to implement E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or proj	al or positive Imp		
L: Is there Legal authority to implement E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or prot Could it be implemented quickly?	al or positive Imp tected?	STAPLEE SCORE	5 1 2 0 1 15 5 5
Is there Legal authority to implement Is it Economically beneficial? Will the project have either a neutra Will historic structures be saved or prot Could it be implemented quickly? Mitigation Effectiveness Criteria Vill the implemented action result in ves saved? Vill the implemented action result in	al or positive Imp tected? Assign from 5-1 will be saved.	STAPLEE SCORE Evaluation Rating 10 points based on the likelihood that lives 10 points based on the relative reduction	 2 0 15 5 5
L: Is there Legal authority to implement E: Is it Economically beneficial? E: Will the project have either a neutra Will historic structures be saved or prot Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in	al or positive Imp tected? Assign from 5-1 will be saved. Assign from 5-1	STAPLEE SCORE Evaluation Rating 10 points based on the likelihood that lives 10 points based on the relative reduction	
Is there Legal authority to implement Is it Economically beneficial? Will the project have either a neutra Will historic structures be saved or prot Could it be implemented quickly? Mitigation Effectiveness Criteria Vill the implemented action result in ves saved? Vill the implemented action result in	al or positive imp tected? Assign from 5-1 will be saved. Assign from 5-1 of disaster dam	STAPLEE SCORE Evaluation Rating 10 points based on the likelihood that lives 10 points based on the relative reduction hages.	

	STAPLEE Worksheet	11 E
Name of Jurisdiction of School	District: Dudley Action or Project	
Action/Project Number: Insert number for future tracking purposes. T combination of the jurisdiction name, goal number and action number (i.e. E	a unique action This can be a followed by the	
Name of Action or Project:	Generators	
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	s Protection.	ure
	STAPLEE Criteria	
Deficitive summer	Evaluation Rating	Score
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	Store
S: Is it Socially Acceptable?		.3
T: Is it Technically feasible and poten	tially successful?	2
A: Does the jurisdiction have the Adm	ninistrative capacity to execute this action?	à
P: Is it Politically acceptable?		3
L: Is there Legal authority to impleme	nt?	2
E: Is it Economically beneficial?		
	al or positive impact on the natural Environment?	2
Will historic structures be saved or pro		<u> </u>
Could it be implemented quickly?		2
1	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vill the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Vill the Implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28

	STAPLEE Worksheet	a marine and
Name of Jurisdiction of School	District: Dudley	
	Action or Project	Walder Harris
Action/Project Number: Insert number for future tracking purposes. T combination of the jurisdiction name, i goal number and action number (i.e. E	a unique action this can be a followed by the	
Name of Action or Project:	Drainage desig	~
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	Structure and Prevention	
	STAPLEE Criteria	
	Evaluation Rating	Score
Definitely YES - 3	Maybe YES = 2	Store
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?	3	
T: is it Technically feasible and poten	tially successful?	3
A: Does the jurisdiction have the Adn	3	
P: Is it Politically acceptable?	3	
: Is there Legal authority to impleme	int?	3
E: Is it Economically beneficial?		3
: Will the project have either a neutr	al or positive impact on the natural Environment?	.3
Will historic structures be saved or pro		2
Could it be implemented quickly?		2
	STAPLEE SCORE	25
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vili the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	45
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

		STAPLEE Worksheet	a large
Name of Jurisdiction of School E	District:	Dudley	
		Action or Project	Section - 1
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Estimation of the section number (i.e. Estimation number (i.e. estim	his can be a blowed by the	Dud 23-2	
Name of Action or Project:		NFIP Compliance	
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	NFIP Compliance Prevention	
	STAPLEE Cri	teria	
	Evaluation Ra	ating	Score
Definitely YES - 3		Maybe YES = 2	2016
Probably NO = 1		Definitely NO = 0	
S: Is it Socially Acceptable?			3
T: Is it Technically feasible and potent	ially successful	?	à
A: Does the jurisdiction have the Adm	Inistrative capa	acity to execute this action?	a
P: Is it Politically acceptable?			22
L: Is there Legal authority to implemen	nt?		2
E: Is it Economically beneficial?			2
E: Will the project have either a neutra	I or positive im	pact on the natural Environment?	1
Will historic structures be saved or prot	tected?		0
Could it be implemented quickly?			
		STAPLEE SCORE	15
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Will the implemented action result in lves saved?	Assign from 5- will be saved.	10 points based on the likelihood that lives	5
Nill the Implemented action result in a eduction of disaster damages?	Assign from 5- of disaster dan	10 points based on the relative reduction nages.	5
		MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCOR	RE (STAPLEE + Mitigation Effectiveness)	25
High Priority (30+ points)	KI M	edium Priority (25-29 points)	Low Priority (<25 points)

Name of Jurisdiction of School I	District	
	District: City of Du Action or Project	dley
Action/Project Number: Action # Sheet	ŧ from Goals	
Hazard (s) to be Addressed:	2.6	
	Levee fai	lure
Name of Action or Project:	Education on le	vee failure
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, En Services	stems	outreach
S	TAPLEE Criteria	
E Definitely YES - 3 Probably NO = 1	valuation Rating Maybe YES = 2	Score
S: Is it Socially Acceptable?	Definitely NO = 0	
		3
T: Is it Technically feasible and poten		11
	ninistrative capacity to execute this action?	3
P: Is it Politically acceptable?	3	
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		1
E: Will the project have either a neutr	ral or positive impact on the natural Environment?	3
Will historic structures be saved or protected?		2
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Nill the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7
Nill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	15
	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
Т	(end integration integrations)	

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist	trict: City of Dud	ley
	Action or Project	
Action/Project Number: Action # fro Sheet	om Goals 2.7	
Hazard (s) to be Addressed:	Dam failu	re
Name of Action or Project:	Education on da	m failure
Mitigation Category: Prevention, Str and Infrastructure Projects, Natural Syster Protection, Education and Outreach, Emer Services	ns	putreach
	PLEE Criteria	
	luation Rating	Score
Definitely YES - 3	Maybe YES = 2	JUIE
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentia	Ily successful?	1
A: Does the jurisdiction have the Admin	istrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	3	
E: Is it Economically beneficial?		1
E: Will the project have either a neutral	or positive impact on the natural Environment ?	3
Will historic structures be saved or prote	ected?	2
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ssign from 5-10 points based on the likelihood that ves will be saved.	7
· ·	ssign from 5-10 points based on the relative eduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	15
то	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
◀ High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by: _____

Title:

	STAPLEE Worksheet	
Name of Jurisdiction of School	District: Dudley	
	Action or Project	11.00
Action/Project Number: Insert in number for future tracking purposes. T combination of the jurisdiction name, f goal number and action number (i.e. Es	a unique action bud $3.3 - 3$ followed by the	
Name of Action or Project:	Earthquakean	Dareness
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	s Protection.	on & outread
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is It Technically feasible and potent	tially successful?	3
A: Does the jurisdiction have the Adm	Inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		NC NC
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		2
E Will the project have either a neutro	al or positive impact on the natural Environment?	2
Will historic structures be saved or pro		0
Could it be implemented guickly?		a
	STAPLEE SCORE	al
Mitigation Effectiveness Criteria	Evaluation Rating	Score
VIII the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
/ill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	<u>ງ</u> 5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	31
/		

	STAPLEE Worksheet	
Name of Jurisdiction of School	District: Dudley	
	Action or Project	-
Action/Project Number: Insert number for future tracking purposes. T combination of the jurisdiction name, goal number and action number (i.e. E	his can be a DUC 4.1-4	
Name of Action or Project:	Water Conserv	ation
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	Structure and Prevention	
	STAPLEE Criteria	
	Evaluation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	and the second sec
S: Is it Socially Acceptable?		3.
T: Is it Technically feasible and poten	tially successful?	2.
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2.
P: Is it Politically acceptable?		3.
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
: Will the project have either a neutro	al or positive impact on the natural Environment?	a
Will historic structures be saved or pro		1
Could it be implemented quickly?		à
	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
VIII the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of Schoo		
Action / Project Number	Action or Project	
Action/Project Number: insert number for future tracking purposes. combination of the jurisdiction name, goal number and action number (i.e. E	followed by the DUC 4.3 - H	
Name of Action or Project:	Pover Conser	vation
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	n, structure and Prevention	
	STAPLEE Criteria	1
	Evaluation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and poten	tially successful?	3
A: Does the jurisdiction have the Adr	3	
P: Is it Politically acceptable?	3	
L: Is there Legal authority to impleme	3	
E: Is it Economically beneficial?		2
E: Will the project have either a neutral or positive impact on the natural Environment?		3
Vill historic structures be saved or pro	Dtected?	0
Could it be implemented quickly?		Ĭ
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vill the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
VIII the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	31

	STAPLEE Worksheet	
Name of Jurisdiction of Schoo		
	Action or Project	
Action/Project Number: Inser number for future tracking purposes. combination of the jurisdiction name, goal number and action number (i.e. I	ta unique action This can be a bud $5.2 - 5$	5
Name of Action or Project:	Servere 11 Diales)
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency S	as Protection	leather.
	STAPLEE Criteria	1
Bindly to be surrow a	Evaluation Rating	
Definitely YES - 3 Probably NO = 1	Maybe YES = 2	Score
5: Is it Socially Acceptable?	Definitely NO = 0	
	stell, success 6, 19	3
T: Is it Technically feasible and poten		3
	ninistrative capacity to execute this action?	
: is it Politically acceptable?		3
: Is there Legal authority to impleme	ent?	
: Is it Economically beneficial?		i
: Will the project have either a neutr	al or positive impact on the natural Environment?	
Vill historic structures be saved or pro		
ould it be implemented quickly?		
	STAPLEE SCORE	14
Mitigation Effectiveness Criteria	Evaluation Rating	Score
(iii) the implemented action result in res saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	24
High Priority (30+ points)	Medium Priority (25-29 points)	Apw Priority (<25 points)

		STAPLEE Worksheet	
Name of Jurisdiction of School	District:	Dudley	
		Action or Project	A
Action/Project Number: Insert in number for future tracking purposes. T combination of the jurisdiction name, in goal number and action number (i.e. Est	his can be a ollowed by the	Dud 5.3-5	
Name of Action or Project:	_	Weather Safety	outreach-Wint
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	Protection,	Deather Safety Education & O	utreach
	STAPLEE Crit	teria	
Definitely YES - 3 Probably NO = 1		nting Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?			3
T: is it Technically feasible and potent	ally successful?		2
A: Does the jurisdiction have the Adm	inistrative capa	city to execute this action?	2
P: Is it Politically acceptable?			3
L: Is there Legal authority to impleme	nt?		
E: Is it Economically beneficial?			1
E: Will the project have either a neutro	al or positive im	pact on the natural Environment?	
Will historic structures be saved or pro	tected?		1
Could it be implemented quickly?			2
	r	STAPLEE SCORE	16
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Will the Implemented action result in ives saved?	Assign from 5-1 will be saved.	LO points based on the likelihood that lives	5
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-1 of disaster dam	0 points based on the relative reduction hages.	5
		MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCOR	E (STAPLEE + Mitigation Effectiveness)	ab
High Priority (30+ points)	M	edium Priority (25-29 points)	Low Priority (<25 points)

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	STAPLEE Worksheet	
Name of Jurisdiction of School Di	strict: ESSEX N.C. Action or Project	
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, fol goal number and action number (i.e. Esx	nique action) - ,) : can be a owed by the 1.1)	
Name of Action or Project:	Safe ram an	<u>nstruction</u>
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Serv	rotection, priject	TASTFLICTURE
	TAPLEE Criteria valuation Rating Maybe YE\$ = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potenti	ally successful?	3
	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implemen	t?	-73
E: Is it Economically beneficial?		3
	l or positive impact on the natural Environment?	2
Will historic structures be saved or pro		3
Could it be implemented quickly?		
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	16
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	44
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	Sec. 1
Name of Jurisdiction of School Di	strict: ESSEX, M.C. Action or Project	
Action/Project Number: Insert a un number for future tracking purposes. This combination of the jurisdiction name, foll goal number and action number (i.e. Esx	Inique action s can be a lowed by the 1.1)	
Name of Action or Project:	Severenienther	- Stifrety Justrea
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	tructure and public educat	tion and
E Definitely YES - 3	TAPLEE Criteria valuation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	2
5: Is it Socially Acceptable?		0
I: Is it Technically feasible and potentia	ally successful?	3
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	3
P: is it Politically acceptable?		3
.: Is there Legal authority to implement	t?	3
E: Is it Economically beneficial?		3
	l or positive impact on the natural Environment?	2
		2
Will historic structures be saved or prot	ecteur	13
Could it be implemented quickly?		- (t)
	STAPLEE SCORE	8
Mitigation Effectiveness Criteria Will the implemented action result in	Evaluation Rating Assign from 5-10 points based on the likelihood that lives	Score
ives saved?	will be saved.	15
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	<u>年444</u>
M. High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School D	istrict: ESSEX,MC	
	Action or Project	And
Action/Project Number: Insert a number for future tracking purposes. This combination of the jurisdiction name, fo goal number and action number (i.e. Ess	is can be a Nowed by the 1.1	
Name of Action or Project:	dramage de	SIAM
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	itructure and Protection,	
2	TAPLEE Criteria	
l Definitely YES - 3 Probably NO = 1	valuation Rating Maybe YES = 2 Definitely NO = 0	Score
		3
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ally successful?	
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	2
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	nt?	3
E: Is it Economically beneficial?		ス ふ 3 3 3
E: Will the project have either a neutra	I or positive impact on the natural Environment?	3
Will historic structures be saved or pro	tected?	3 2
Could it be implemented quickly?		2
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the Implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	ic .
1/1-	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	38
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School D		
	Action or Project	-
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	is can be a lowed by the 1.1)	
Name of Action or Project:	NFIP COMPIL	ance
Mitigation Category: Prevention, 3 Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	
	STAPLEE Criteria	
Definitely YES - 3	Evaluation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	2
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ially successful?	3
	Inistrative capacity to execute this action?	2.
P: Is it Politically acceptable?		3
L: Is there Legal authority to Impleme	nt?	3
E: Is It Economically beneficial?		3
E: Will the project have either a neutra	al or positive impact on the natural Environment?	• 3
Will historic structures be saved or pro	tected?	3
Could it be implemented quickly?		2
	STAPLEE SCORE	24
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	6
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	6
	MITIGATION EFFECTIVENESS SCORE	12
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

-	STAPLEE Worksheet	
Name of Jurisdiction of School Di		
	Action or Project	
Action/Project Number: Insert a c number for future tracking purposes. Thi combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a lowed by the 1.1)	
Name of Action or Project:	Coordination	uth USH(E
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Service	Protection,	
S	STAPLEE Criteria	
E	Evaluation Rating	Score
Definitely YES - 3	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	
5: Is it Socially Acceptable?		3 3
T: Is it Technically feasible and potent	ally successful?	3 3
		2 3
A: Does the jurisdiction have the Adm	Inistrative capacity to execute this action?	
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	nt?	3 3
E: Is it Economically beneficial?		3 3
E: Will the project have either a neutra	al or positive Impact on the natural Environment?	23 2
Will historic structures be saved or pro	tected?	2 3 3
Could it be implemented quickly?		2 3
	STAPLEE SCORE	Start 26
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	kg 7
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	6 7
	MITIGATION EFFECTIVENESS SCORE	12 14
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36 40
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Name of Jurisdiction of School D	District: City of Est	sex
	Action or Project	
Action/Project Number: Action # Sheet	from Goals	
Hazard (s) to be Addressed:	Dam faile	ure
Name of Action or Project:	Education on da	am failure
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	tems	outreach
	TAPLEE Criteria	
Ex Definitely YES - 3 Probably NO = 1	valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and poten	tially successful?	1
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutr	al or positive impact on the natural Environment?	3
Will historic structures be saved or pro	otected?	2
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
	MITIGATION EFFECTIVENESS SCORE	20
	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	40

Completed by: ______ Title:

	STAPLEE Worksheet		
Name of Jurisdiction of School D	Internet and the second s		
	Action or Project		
Action/Project Number: Insert a number for future tracking purposes. Th combination of the Jurisdiction name, fo goal number and action number (i.e. Ess	is can be a flowed by the 1.1)	can be a owed by the	
Name of Action or Project:	Structure and EMERGENCY	reises	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection, vices	Services	
	STAPLEE Criteria		
	Evaluation Rating	Score	
Definitely YES - 3	Maybe YES = 2		
Probably NO = 1	Definitely NO = 0	1	
S: Is it Socially Acceptable?			
To be it Topholes the foreible and patents	ially successful?	3	
T: Is it Technically feasible and potent	lany succession		
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3	
P: Is it Politically acceptable?		<u>3</u> <u>ි</u> බ	
L: Is there Legal authority to impleme	nt?	3	
		3	
E: Is it Economically beneficial?			
E: Will the project have either a neutro	al or positive impact on the natural Environment?	2	
Will historic structures be saved or pro	itected?	3	
Could it be implemented quickly?		3	
	STAPLEE SCORE		
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Will the Implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	3	
Will the Implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	Ś	
	MITIGATION EFFECTIVENESS SCORE		
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	4.2	
. High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)	

	STAPLEE Worksheet	
Name of Jurisdiction of School I		
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Es	nís can be a 👘 🗇 🕤	
Name of Action or Project:	earthquake	ALLARENESS
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Set	Protection, AND PULTE	ach
	STAPLEE Criteria	
	Evaluation Rating	Score
Definitely YES - 3	Maybe YES = 2	30016
Probably NO = 1	Definitely NO = 0	
5: Is it Socially Acceptable?		
T: Is it Technically feasible and potent	ially successful?	3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		3
E: Will the project have either a neutra	al or positive impact on the natural Environment?	2
Will historic structures be saved or pro	tected?	3
Could it be implemented quickly?		3
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vill the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	3
Vill the implemented action result in a eduction of disester damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	42
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	1	
Name of Jurisdiction of School D			
	Action or Project		
Action/Project Number: Insert a unumber for future tracking purposes. Thi combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a L-1 i lowed by the 1.1)	can be a can	
Name of Action or Project:	unter conser	vation	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Sen	Protection,		
S	TAPLEE Criteria		
E	valuation Rating	Score	
Definitely YES - 3	Maybe YES = 2	Store	
Probably NO = 1	Definitely NO = 0		
S: Is it Socially Acceptable?		3	
T: Is it Technically feasible and potenti	ally successful?	3	
The state of the second state of the second		3	
A: Does the jurisdiction have the Admi	inistrative capacity to execute this action?		
P: Is it Politically acceptable?		3	
L: Is there Legal authority to implement	nt?	3	
E: Is it Economically beneficial?		3	
E: Will the project have either a neutra	al or positive impact on the natural Environment?	3	
Will historic structures be saved or pro	tected?	3	
Could it be implemented quickly?		3	
	STAPLEE SCORE		
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5	
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5	
	MITIGATION EFFECTIVENESS SCORE		
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	37	
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)	

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	STAPLEE Worksheet	
Name of Jurisdiction of School D	fistrict: ESSEX, M.C. Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (I.e. Ess	nique action 4, 2 can be a owed by the	
Name of Action or Project:	POWER CODSE	rvation
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection, Vices)
	STAPLEE Criteria	
	Evaluation Rating	Score
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	
		"2
5: Is It Socially Acceptable?		3
T: Is it Technically feasible and potent	ally successful?	3
A: Does the Jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
		2
L: Is there Legal authority to implement	nt?	
E: Is it Economically beneficial?		3
E: Will the project have either a neutr	al or positive impact on the natural Environment?	3
		3
Will historic structures be saved or pro	tected?	2
Could it be implemented quickly?		-5
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	37
High Priority (30+ points)	Medlum Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Di		
	Action or Project	
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, foil goal number and action number (i.e. Esx	can be a week of the second seco	
Name of Action or Project:	Severe Munter	meether stre
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Serv	Protection,	
S	TAPLEE Criteria	
E	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	4
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potenti	ally successful?	3
	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	it?	3
E: Is It Economically beneficial?		3
E: Will the project have either a neutra	I or positive impact on the natural Environment?	2
Will historic structures be saved or pro-	tected?	3
Could it be implemented guickly?		う
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the Implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	34
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLE	E Worksheet	11
Name of Jurisdiction of School Dis		3 ESSEX, 1 n or Project	NC
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the Jurisdiction name, foll goal number and action number (i.e. Esx 3	nique action can be a owed by the		
Name of Action or Project:	SEV	eve weath	AT SK FATY-W
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems P Education and Outreach, Emergency Servi		ere weath	ichi (
S	TAPLEE Criteria		
E	valuation Rating		Score
Definitely YES - 3	Maybe YES		
Probably NO = 1	Definitely I	ViC} == 0	2
5: Is it Socially Acceptable?			>
T: Is it Technically feasible and potentially successful?			3
A: Does the jurisdiction have the Administrative capacity to execute this action?			3
			3
P: Is it Politically acceptable?			3
L: Is there Legal authority to implement?			
E: Is it Economically beneficial?			3
E: Will the project have either a neutral	or positive impact on th	e natural Environment?	2
Will historic structures be saved or prot	ected?		3
Could it be implemented quickly?			3
çould it be implemented quickly?		STAPLEE SCORE	
Relation of the second second second second	and and a		Score
Mitigation Effectiveness Criteria Will the implemented action result in lives saved?	Evaluation Rating Assign from 5-10 points based on the likelihood that lives will be saved.		E ₃
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.		5
	MITIG	ATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPL	EE + Mitigation Effectiveness)	37

		D	
Name of Jurisdiction of School	District:	Puxic	
	Stores State	Action or Project	15 Million Friday
Action/Project Number: Insert in number for future tracking purposes. T combination of the jurisdiction name, f goal number and action number (i.e. Es	his can be a followed by the	l,3	
Name of Action or Project:	5	Severe Weath	~ S. ty
Mitigation Category: Prevention, Infrastructure Projects, Natural System Education and Outreach, Emergency Se	s Protection,	Public Educat Outreach	tion and
	STAPLEE Crit	eria	1
Definitely YES - 3 Probably NO = 1		ting Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?			3
T: Is it Technically feasible and potentially successful?			2
A: Does the jurisdiction have the Administrative capacity to execute this action?			2
P: Is it Politically acceptable?		2	
L: Is there Legal authority to impleme	ent?		.2
E: Is it Economically beneficial?			3
E: Will the project have either a neuti	ral or positive imp	pact on the natural Environment ?	.2
Will historic structures be saved or pro	otected?		2
Could it be implemented quickly?			2
		STAPLEE SCORE	AD
Mitigation Effectiveness Criteria	H I WILL FRUIT	Evaluation Rating	Score
Vill the implemented action result in lves saved?	Assign from 5-1 will be saved.	0 points based on the likelihood that lives	8
Will the implemented action result in a eduction of disaster damages?	Assign from 5-1 of disaster dam	0 points based on the relative reduction lages.	B
		MITIGATION EFFECTIVENESS SCORE	14
	TOTAL SCOR	E (STAPLEE + Mitigation Effectiveness)	34
		edium Priority (25-29 points)	

	STAPLEE Worksheet	
Name of Jurisdiction of School I	District: PUXICO	
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Ti combination of the jurisdiction name, fi goal number and action number (i.e. Es	unique action his can be a ollowed by the	
Name of Action or Project:	Generators and	Civier Conned
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	Protection, Structure / 1.4	rastructure
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		
T: Is it Technically feasible and potent	ially successful?	N 110
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	omplain
P: Is it Politically acceptable?		
L: Is there Legal authority to impleme	nt?	
E: Is it Economically beneficial?		
E: Will the project have either a neutro	al or positive impact on the natural Environment?	
Will historic structures be saved or pro		
Could it be implemented quickly?		
	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vill the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	

	STAPLEE Worksheet	The second states and the
Name of Jurisdiction of School D	District: PUXILO	
and the second states of the	Action or Project	a strice and stranger
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Es)	is can be a Z, I	
Name of Action or Project:	Drainage Des	signs
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Structure and Inevention	0
	STAPLEE Criteria	
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2	Score
	Definitely NO = 0	1
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ially successful?	3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		7
L: Is there Legal authority to implement	nt?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	al or positive impact on the natural Environment?	3
Will historic structures be saved or pro	tected?	· え
Could it be implemented quickly?		2
	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in vives saved?	Assign from 5-10 points based on the likellhood that lives will be saved.	4
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	4
	MITIGATION EFFECTIVENESS SCORE	4
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	29
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	A TRANSFORMER AND
Name of Jurisdiction of School D	istrict: Ruxi co Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Thi combination of the jurisdiction name, fol goal number and action number (i.e. Esx	unique action s can be a llowed by the	
Name of Action or Project:	NFIP Compl	lance
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Serv	Protection,	
S	TAPLEE Criteria	1. 1. 18.
	valuation Rating	Score
Definitely YES - 3 Brobably NO = 1	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	-7
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potenti	ally successful?	3
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implemen	ht2	3
		3
E: Is it Economically beneficial?		0
E: Will the project have either a neutra	or positive impact on the natural Environment?	3
Will historic structures be saved or prot	tected?	3
Could it be implemented quickly?		3
	STAPLEE SCORE	27
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	05
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	37
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points

	STAPLEE Worksheet	
Name of Jurisdiction of School D	istrict: City of Pu	xico
	Action or Project	
Action/Project Number: Action # Sheet	from Goals	
Hazard (s) to be Addressed:	Levee fail	lure
Name of Action or Project:	Education on lev	vee failure
Mitigation Category: Prevention, s and Infrastructure Projects, Natural Syst Protection, Education and Outreach, Em Services	rems	outreach
ST	APLEE Criteria	
Ev	aluation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?	3	
T: Is it Technically feasible and potent	ially successful?	1
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	3	
E: Is it Economically beneficial?	1	
E: Will the project have either a neutra	al or positive impact on the natural Environment?	3
Will historic structures be saved or pro	tected?	2
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that lives will be saved.	7
	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	15
T	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
 High Priority (30+ points) 	Medium Priority (25-29 points)	Low Priority (<25 points)
Completed by:	Title: D	Date:

	and the second sec	일본일(말), 사태풍(고파리) 바람 - 아파리(하나)	
Name of Jurisdiction of School I	District: City of P	uxico	
	Action or Project		
Action/Project Number: Action # Sheet	# from Goals		
Hazard (s) to be Addressed:	Dam fa		
Name of Action or Project:	Education on o	dam failure	
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	stems	outreach	
S	TAPLEE Criteria		
E STATE	valuation Rating	6	
Definitely YES - 3	Maybe YES = 2	Score	
Probably NO = 1	Definitely NO = 0		
S: Is it Socially Acceptable?	3		
T: Is it Technically feasible and poten	tially successful?	1	
A: Does the jurisdiction have the Adn	3		
P: Is it Politically acceptable?		3	
L: Is there Legal authority to impleme	3		
E: Is it Economically beneficial?	1		
E: Will the project have either a neutr	ral or positive impact on the natural Environment?	3	
Will historic structures be saved or pro	otected?	2	
Could it be implemented quickly?		2	
	STAPLEE SCORE	20	
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Nill the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7	
Will the implemented action result in a reduction of disaster damages?	Vill the implemented action result in a Assign from 5-10 points based on the relative reduction of disaster damages.		
	MITIGATION EFFECTIVENESS SCORE	15	
1	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36	
 High Priority (30+ points) 	Medium Priority (25-29 points)	使う 花 金 第二字 力 行い	

	STAPLEE Worksheet	A A SHORE AND A SHORE AND
Name of Jurisdiction of School Dis	strict: Puxico	
Read and the state of the second	Action or Project	
Action/Project Number: Insert a ur number for future tracking purposes. This combination of the jurisdiction name, follo goal number and action number (i.e. Esx 1	nique action can be a 3,3 owed by the	
Name of Action or Project:	Earthquake,	Awareness
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems Pr Education and Outreach, Emergency Servio	rotection,	in and Orthered
ST	APLEE Criteria	
Ev	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	Energy and the second second
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentia	A	
A: Does the jurisdiction have the Admin	istrative capacity to execute this action?	7
P: Is it Politically acceptable?	istrative capacity to execute this action?	1
L: Is there Legal authority to implement	2	2
	r	3
E: Is it Economically beneficial?		.9
E: Will the project have either a neutral	or positive impact on the natural Environment?	2
Will historic structures be saved or prote	ected?	3
Could it be implemented quickly?		2
	STAPLEE SCORE	14
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in	Assign from 5-10 points based on the likelihood that lives will be saved.	4
	Assign from 5-10 points based on the relative reduction of disaster damages.	1
	MITIGATION EFFECTIVENESS SCORE	17
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	21
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Average and the second se	STAPLEE Worksheet	the second second second second
Name of Jurisdiction of School D	District: Pwx100	
The second second fragments	Action or Project	A TRUCK AND A CONTRACT
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	unique action his can be a ψ, Z	
Name of Action or Project:	Power Cons	renvation
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	
	STAPLEE Criteria	
Definitely YES - 3	Evaluation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	Explore and a
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	2	
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	1
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	nt?	1
E: Is it Economically beneficial?		1
E: Will the project have either a neutra	al or positive impact on the natural Environment?	2
Will historic structures be saved or pro	tected?	3
Could it be implemented quickly?		
	STAPLEE SCO	DRE //P
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result In ives saved?	Assign from 5-10 points based on the likelihood that li will be saved.	ves 5
Will the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reductio of disaster damages.	n 15
	MITIGATION EFFECTIVENESS SCO	DRE 10
	TOTAL SCORE (STAPLEE + Mitigation Effectivene	iss) 24
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School	Puxico	
	Action or Project	
Action/Project Number: Action Sheet		-
Hazard (s) to be Addressed:	5.: Severe Winte	
Name of Action or Project:	Severe Weather Safety	
Mitigation Category: Preventior and Infrastructure Projects, Natural Sy Protection, Education and Outreach, E Services	n, Structure Istems	
S	TAPLEE Criteria	
E Definitely YES - 3 Probably NO = 1	Valuation Rating Maybe YES = 2	Score
	Definitely NO = 0	
: Is it Socially Acceptable?		2
: Is it Technically feasible and poter	2	
: Does the jurisdiction have the Adr	2	
: Is it Politically acceptable?	3	
: Is there Legal authority to impleme	2	
: Is it Economically beneficial?	1	
: Will the project have either a neut	ral or positive impact on the natural Environment?	2
/ill historic structures be saved or pr	otected?	0
ould it be implemented quickly?		1
	STAPLEE SCORE	15
Mitigation Effectiveness Criteria	Evaluation Rating	Score
(ill the implemented action result in res saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	0
ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	2
	MITIGATION EFFECTIVENESS SCORE	2
	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	
Т	or Ac Secone (STAPLEE + Witigation Effectiveness)	17

Name of Jurisdiction of School Dis	trict: STODDARD COUNTY	
	Action or Project	
Action/Project Number: Insert a ur number for future tracking purposes. This combination of the jurisdiction name, folic goal number and action number (i.e. Esx 1	can be a l. B	
Name of Action or Project:	SEVERE WEATHER SAFE	er Outreach
Mitigation Category: Prevention, Sta Infrastructure Projects, Natural Systems Pr Education and Outreach, Emergency Servic	otection, POBLIC COUCTION & C	outreach
ST	APLEE Criteria	
Ev Definitely YES - 3 Probably NO = 1	aluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potential	ly successful?	2
A: Does the jurisdiction have the Admin	strative capacity to execute this action?	1
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		0
E: Is it Economically beneficial?	- 1	1
E: Will the project have either a neutral of	or positive impact on the natural Environment?	2
Will historic structures be saved or prote	cted?	0
Could it be implemented quickly?		2
	STAPLEE SCORE	12
Mitigation Effectiveness Criteria	Evaluation Rating	Score
ives saved?	ssign from 5-10 points based on the likelihood that lives vill be saved.	6
	ssign from 5-10 points based on the relative reduction f disaster damages.	6
	MITIGATION EFFECTIVENESS SCORE	12
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	24
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

2	1.401 (35.5)	TAPLEE Worksheet	
Name of Jurisdiction of School Di	istrict:	STODERED COUNTY	
	S742.5	Action or Project	·····································
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a lowed by the	1.4	
Name of Action or Project:		GENERATORS & DUICE-CON	INEGT HOOK-LOOS
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	Protection, vices	STRUCTURE/INFASTRUC	TURC
	TAPLEE Crite		
	valuation Ra	-	Score
Definitely YES - 3 Probably NO = 1		Maybe YES = 2 Definitely NO = 0	
		vennitelà IIO = 0	2
S: Is it Socially Acceptable?			
T: Is it Technically feasible and potentially successful?			2
A: Does the jurisdiction have the Admi	nistrative capa	city to execute this action?	2
P: Is it Politically acceptable?			2
L: Is there Legal authority to implement?		2	
E: Is it Economically beneficial?			2
E: Will the project have either a neutra	l or positive im	pact on the natural Environment?	3
Will historic structures be saved or prot			1
Could it be implemented quickly?			2
courant be implemented quickly?		STAPLEE SCORE	
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-3 will be saved.	LO points based on the likelihood that lives	6
Will the implemented action result in a reduction of disaster damages?	Assign from 5-3 of disester dam	10 points based on the relative reduction nages.	5
		MITIGATION EFFECTIVENESS SCORE	11
	TOTAL SCOR	E (STAPLEE + Mitigation Effectiveness)	28
High Priority (30+ points)		edium Priority (25-29 polnts)	Low Priority (<25 points)

		STAPLEE Worksheet	
Name of Jurisdiction of School D	lstrict:	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the Jurisdiction name, fo goal number and action number (i.e. Esx	ls can be a llowed by the	2.3	
Name of Action or Project:		NEIP COMPLIANCE	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	PREVENTION	
	STAPLEE Crit	teria	
	Evaluation Ra	•	Score
Definitely YES - 3 Probably NO = 1		Maybe YES = 2 Definitely NO = 0	
S: Is it Socially Acceptable?			2
T: Is it Technically feasible and potenti	ially successful	?	3
A: Does the jurisdiction have the Adm			3
P: Is it Politically acceptable?			2
L: Is there Legal authority to implement	nt?		2
E: Is it Economically beneficial?			2
E: Will the project have elther a neutra	al or positive im	npact on the natural Environment?	2
Will historic structures be saved or pro	tected?		2
Could it be implemented quickly?			2
		STAPLEE SCORE	20
	C. S. Sant	Evaluation Rating	Score
Mitigation Effectiveness Criteria	Assign from 5	-10 points based on the likelihood that lives	7
	will be saved.		
Will the implemented action result in ives saved? Will the implemented action result in a	will be saved.	-10 points based on the relative reduction mages.	ר
Will the implemented action result in ives saved? Will the implemented action result in a	will be saved. Assign from 5-		ت ۱५
Mitigation Effectiveness Criteria Will the implemented action result in lives saved? Will the implemented action result in a reduction of disaster damages?	will be saved. Assign from 5 of disaster da	mages.	

and the second	- Clark	STAPLEE Worksheet	
Name of Jurisdiction of School E	istrict:	STODDARD COUNTY	
同時間	all marked	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, for goal number and action number (i.e. Es)	is can be a llowed by the	2.4	
Name of Action or Project:		COORDINATION WITH USACE	
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	PREVENTION	
	STAPLEE Crit	teria	
	Evaluation Ra	-	Score
Definitely YES - 3 Probably NO = 1		Maybe YES = 2 Definitely NO = 0	
Sec Man		Definitely NO = 0	2
S: Is it Socially Acceptable?		2	
T: is it Technically feasible and potent	ally successful?	?	2
A: Does the jurisdiction have the Adm	inistrative capa	acity to execute this action?	2
P: Is it Politically acceptable?			2
L: is there Legal authority to implement?		2	
E: Is it Economically beneficial?			2
E: Will the project have either a neutra	I or positive im	pact on the natural Environment?	2
Will historic structures be saved or pro	tected?		2
Could It be implemented quickly?			2
		STAPLEE SCORE	18
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Will the implemented action result in lves saved?	Assign from 5- will be saved.	10 points based on the likelihood that lives	<u>ل</u>
Will the implemented action result in a eduction of disaster damages?	Assign from 5- of disaster dan	10 points based on the relative reduction nages.	Ļ
		MITIGATION EFFECTIVENESS SCORE	12
	TOTAL SCOP	RE (STAPLEE + Mitigation Effectiveness)	30
High Priority (30+ points)	ПМ	edium Priority (25-29 points)	Low Priority (<25 points)

Name of Jurisdiction of School I	District: Stoddard C	Cuptu
	Action or Project	lounty
Action/Project Number: Action # Sheet	t from Goals	
2.7 Hazard (s) to be Addressed:		
Name of Action or Project: Dam failu		
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	Structure tems	
S	TAPLEE Criteria	
E	valuation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		1
A: Does the jurisdiction have the Adm	ninistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutr	al or positive impact on the natural Environment?	3
Will historic structures be saved or pro	otected?	2
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Nill the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
т	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	30

	apro alla	STAPLEE Worksheet	
Name of Jurisdiction of School Dis	strict:	STOTEMED COUNTY	
		Action or Project	
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, follogoal number and action number (i.e. Est 1	can be a owed by the	3.2	
Name of Action or Project:		EDC & BROALISES	
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems Pr Education and Outreach, Emergency Servi	rotection,	Emercency Services	
ST	TAPLEE Crit	eria	
	valuation Ra	•	Score
Definitely YES - 3		Maybe YES = 2	
Probably NO = 1		Definitely NO = 0	
S: Is it Socially Acceptable?			2
T: Is it Technically feasible and potentia	lly successful	, ,	2
A: Does the jurisdiction have the Admin	ilstrative capa	city to execute this action?	2
P: is it Politically acceptable?			2
L: Is there Legal authority to implement	7		
E: Is it Economically beneficial?			1
E: Will the project have either a neutral	or positive im	pact on the natural Environment?	2
Will historic structures be saved or prote			1
		STAPLEE SCORE	14
		STAPLEE SCORE	14 Score
Will the implemented action result in	a tar	Chief Water Strategy and Strategy and	The Manager State State State State
Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in lives saved? Will the implemented action result in a	Assign from 5- will be saved.	Evaluation Rating 10 points based on the likelihood that lives 10 points based on the relative reduction	Score
Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in ives saved? Will the implemented action result in a	Assign from 5- will be saved. Assign from 5-	Evaluation Rating 10 points based on the likelihood that lives 10 points based on the relative reduction	Score
Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in ives saved? Will the implemented action result in a	Assign from 5- will be saved. Assign from 5- of disaster dar	Evaluation Rating 10 points based on the likelihood that lives 10 points based on the relative reduction nages.	Score 7 6

Colorest and the second s	STAPLEE Worksheet	
Name of Jurisdiction of School I	District: STOCDARD Cou	
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the Jurisdiction name, fo goal number and action number (i.e. Es	is can be a 4.3	
Name of Action or Project:	SAFETY	
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	uts
	STAPLEE Criteria	
	Evaluation Rating	Score
Definitely YES - 3	Maybe YES = 2	JUIE
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potent	ally successful?	1
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	1
P: Is it Politically acceptable?		1
L: Is there Legal authority to impleme	nt?	1
E: Is it Economically beneficial?		
E: Will the project have either a neutra	l or positive Impact on the natural Environment	7
Will historic structures be saved or pro	tected?	0
Could it be implemented quickly?		1
	STAPLEE	SCORE 9
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood will be saved.	that lives
Will the Implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative rea of disaster damages.	luction
	MITIGATION EFFECTIVENES	S SCORE 12
	TOTAL SCORE (STAPLEE + Mitigation Effect	iveness) 2(
High Priority (30+ points)	Medium Priority (25-29 points)) The Low Priority (<25 points)

中心的感激		STAPLEE Worksheet	
Name of Jurisdiction of School I	District:	STODDAED COUNTY	
	Carrier (Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the Jurisdiction name, fo goal number and action number (i.e. Est	nis can be a bliowed by the	5,2	
Name of Action or Project:		STRATELIES	
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	PREVENTION	
	STAPLEE Cri	teria	
	Evaluation R	•	Score
Definitely YES - 3		Maybe YES = 2	
Probably NO = 1		Definitely NO = 0	
5: Is it Socially Acceptable?			[
T: Is it Technically feasible and potent	ially successful	7	
A: Does the jurisdiction have the Adm			1
			0
: Is it Politically acceptable?			1
: Is there Legal authority to implement	nt?		
: Is it Economically beneficial?			1
: Will the project have either a neutra	al or positive in	npact on the natural Environment?	2
Vill historic structures be saved or pro	tected?		0
could it be implemented quickly?			
		STAPLEE SCORE	£
Mitigation Effectiveness Criteria		Evaluation Rating	Score
vill the Implemented action result in ves saved?	Assign from 5 will be saved.	-10 points based on the likelihood that lives	*5
Vill the Implemented action result in a eduction of disaster damages?	Assign from 5- of disaster dat	-10 points based on the relative reduction mages.	ς
		MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCO	RE (STAPLEE + Mitigation Effectiveness)	18
High Priority (30+ points)		ledium Priority (25-29 points)	Low Priority (<25 points)

	带生命1. Al	STAPLEE Worksheet	
Name of Jurisdiction of School I	District:	STODAND COUNTY	
	La Philas	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, fo goal number and action number (i.e. Es	nis can be a bliowed by the	5 .3	
Name of Action or Project:		SEVERE WEATHER SAFETY	OUTREACH - WINNER
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	Protection,	SEVERE WEATHER SAFETY PUBLIC EDUCATION & DUTI	2000 df
	STAPLEE Cri	iteria	
Evaluation Rating		Score	
Definitely YES - 3		Maybe YES = 2	
Probably NO = 1		Definitely NO = 0	
S: Is it Socially Acceptable?			2
T: Is it Technically feasible and potentially successful?		(
A: Does the jurisdiction have the Administrative capacity to execute this action?		1	
P: Is it Politically acceptable?			
L: Is there Legal authority to implement?		1	
E: Is it Economically beneficial?		-	
E: Will the project have either a neutr	al or positive in	npact on the natural Environment?	0
Nill historic structures be saved or pro	tected?		٥
Could it be Implemented quickly?			0
		STAPLEE SCORE	7
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Vill the implemented action result in ves saved?	Assign from 5 will be saved.	i-10 points based on the likelihood that lives	S
VIII the implemented action result in a eduction of disaster damages?	Assign from 5 of disaster da	i-10 points based on the relative reduction mages.	5
		MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCO	RE (STAPLEE + Mitigation Effectiveness)	17
High Priority (30+ points)		Aedium Priority (25-29 points)	Low Priority (<25 points)

	STAP	LEE Worksheet	
Name of Jurisdiction of School D	strict:	Advance R-4 Sch	ool District
	Ad	tion or Project	
Action/Project Number: Insert a unumber for future tracking purposes. Thi combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a lowed by the	1.1	
Name of Action or Project: Encourage constru		iction codes	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Serv S	Protection,	Structure and Infrastr	ucture Projects
E	valuation Rating		Score
Definitely YES - 3		YES = 2	JUIE
Probably NO = 1	Definit	ely NO = 0	
S: Is it Socially Acceptable?			3
T: Is it Technically feasible and potentially successful?		2	
A: Does the jurisdiction have the Admi	nistrative capacity to	execute this action?	1
P: Is it Politically acceptable?			3
L: Is there Legal authority to implemen	t?		0
E: Is it Economically beneficial?			1
E: Will the project have either a neutral or positive impact on the natural Environment?		n the natural Environment?	2
E. Whit the project have either a neutra			
	ected?		2
Will historic structures be saved or prot	ected?		2
Will historic structures be saved or prot	ected?	STAPLEE SCORE	
Will historic structures be saved or prot Could it be implemented quickly? Mitigation Effectiveness Criteria		valuation Rating	2
Will historic structures be saved or pro Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in			2 16
Will historic structures be saved or prot Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in lives saved? Will the implemented action result in a	Assign from 5-10 poi will be saved.	valuation Rating	2 16 Score
Will historic structures be saved or prot Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in lives saved? Will the implemented action result in a	Assign from 5-10 poi will be saved. Assign from 5-10 poi of disaster damages.	valuation Rating	2 16 Score 10
Will historic structures be saved or prot Could it be implemented quickly?	Assign from 5-10 poi will be saved. Assign from 5-10 poi of disaster damages. Mi	Traluation Rating	2 16 Score 10 10

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist		nool District
	Action or Project	
Action/Project Number: Insert a uni number for future tracking purposes. This c combination of the jurisdiction name, follow goal number and action number (i.e. Esx 1.2	an be a wed by the	
Name of Action or Project: Safe Room		grant
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Service	otection,	ructure Projects
	APLEE Criteria	
Eva Definitely YES - 3	aluation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Adminis	strative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		1
E: Will the project have either a neutral o	or positive impact on the natural Environment ?	2
Will historic structures be saved or protec	ted?	1
Could it be implemented quickly?		0
	STAPLEE SCORE	19
Mitigation Effectiveness Criteria	Evaluation Rating	Score
lives saved? w	ssign from 5-10 points based on the likelihood that lives /ill be saved.	10
	ssign from 5-10 points based on the relative reduction f disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	34
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	istrict: Advance R-4 Sch	ool District
	Action or Project	
Action/Project Number: Insert a unique action number for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action number (i.e. Esx 1.1) 1.3		
Name of Action or Project: Safety work		shops
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	Protection, vices Preventi	on
	TAPLEE Criteria	
	Evaluation Rating	Score
Definitely YES - 3	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potenti	ally successful?	2
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
E: Will the project have either a neutra	I or positive impact on the natural Environment ?	2
Will historic structures be saved or prot	tected?	1
Could it be implemented guickly?		1
Could it be implemented quickly?		15
Could it be implemented quickly?	STAPLEE SCORE	
Could it be implemented quickly? Mitigation Effectiveness Criteria	Evaluation Rating	Score
		Score 7
Mitigation Effectiveness Criteria Will the implemented action result in	Evaluation Rating Assign from 5-10 points based on the likelihood that lives	
Mitigation Effectiveness Criteria Will the implemented action result in lives saved? Will the implemented action result in a	Evaluation Rating Assign from 5-10 points based on the likelihood that lives will be saved. Assign from 5-10 points based on the relative reduction	7
Mitigation Effectiveness Criteria Will the implemented action result in lives saved? Will the implemented action result in a	Evaluation Rating Assign from 5-10 points based on the likelihood that lives will be saved. Assign from 5-10 points based on the relative reduction of disaster damages.	7 5

	STAPLEE Worksheet	
Name of Jurisdiction of School Distr		nool District
	Action or Project	
Action/Project Number: Insert a union number for future tracking purposes. This can combination of the jurisdiction name, follow goal number and action number (i.e. Esx 1.1	ed by the	
Name of Action or Project:	Flooding and Storm	Water Control
Mitigation Category: Prevention, Strui Infrastructure Projects, Natural Systems Projects, Education and Outreach, Emergency Service	tection,	Natural Systems Protection
	PLEE Criteria	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	luation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentially	v successful?	2
A: Does the jurisdiction have the Adminis	trative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or	r positive impact on the natural Environment ?	2
Will historic structures be saved or protect	ted?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	15
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ssign from 5-10 points based on the likelihood that lives ill be saved.	5
	ssign from 5-10 points based on the relative reduction disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	25
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	all and the
Name of Jurisdiction of School [chool District
	Action or Project	
Action/Project Number: Insert a action number for future tracking purp can be a combination of the jurisdiction followed by the goal number and actio (i.e. Esx 1.1)	oses. This n name,	
Name of Action or Project: Levee Failure E		Education
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	tems	tion
S	TAPLEE Criteria	
E	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and poten	tially successful?	2
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	ent?	2
E: Is it Economically beneficial?		1
E: Will the project have either a neutr	ral or positive impact on the natural Environment?	2
Will historic structures be saved or pro	otected?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	15
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
Т	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	25
	Medium Priority (25-29 points)	

		STAPLEE Worksheet	and the second
Name of Jurisdiction of School	District:	Advance R-4 Sc	hool District
		Action or Project	
Action/Project Number: Insert action number for future tracking purp can be a combination of the jurisdictic followed by the goal number and actic (i.e. Esx 1.1)	poses. This on name,	2.7	
Name of Action or Project:		Dam Failure I	Education
Mitigation Category: Prevention and Infrastructure Projects, Natural Sy Protection, Education and Outreach, E Services	stems	Educat	ion
S	TAPLEE Crit	teria	
E	valuation Ra	ating	
Definitely YES - 3		Maybe YES = 2	Score
Probably NO = 1		Definitely NO = 0	
S: Is it Socially Acceptable?			2
T: Is it Technically feasible and poter	ntially successf	ul?	2
A: Does the jurisdiction have the Adr			2
			2
P: Is it Politically acceptable?			2
	ont?		2
L: Is there Legal authority to implement	ent?		2
L: Is there Legal authority to implement			
L: Is there Legal authority to implement		impact on the natural Environment ?	2
L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neut	ral or positive	impact on the natural Environment ?	2
L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neut Will historic structures be saved or pr	ral or positive	impact on the natural Environment ?	2 1 2
L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neut Will historic structures be saved or pr	ral or positive	impact on the natural Environment? STAPLEE SCORE	2 1 2 1
L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neut Will historic structures be saved or pr	ral or positive		2 1 2 1 1 1
Will the implemented action result in ives saved?	ral or positive otected? Assign from 5- lives will be sa	STAPLEE SCORE Evaluation Rating -10 points based on the likelihood that aved.	2 1 2 1 1 1 15
L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neut Will historic structures be saved or pr Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in ives saved? Will the implemented action result in a	ral or positive otected? Assign from 5- lives will be sa Assign from 5-	STAPLEE SCORE Evaluation Rating -10 points based on the likelihood that aved.	2 1 2 1 1 1 15 Score
L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neut Will historic structures be saved or pr Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in lives saved? Will the implemented action result in a	ral or positive otected? Assign from 5- lives will be sa Assign from 5-	STAPLEE SCORE Evaluation Rating -10 points based on the likelihood that aved. -10 points based on the relative	2 1 2 1 1 1 15 Score 5
L: Is there Legal authority to impleme E: Is it Economically beneficial? E: Will the project have either a neut Will historic structures be saved or pr Could it be implemented quickly? Mitigation Effectiveness Criteria Will the implemented action result in ives saved? Will the implemented action result in a reduction of disaster damages?	ral or positive otected? Assign from 5- lives will be sa Assign from 5- reduction of d	STAPLEE SCORE Evaluation Rating -10 points based on the likelihood that aved. -10 points based on the relative lisaster damages.	2 1 2 1 1 1 15 Score 5 5

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist		nool District
	Action or Project	
Action/Project Number: Insert a union number for future tracking purposes. This can combination of the jurisdiction name, follow goal number and action number (i.e. Esx 1.1	an be a ved by the	
Name of Action or Project:	Emergency Opera	ations Center
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Service	tection,	vency Services
	APLEE Criteria	
	luation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentially	/ successful?	2
A: Does the jurisdiction have the Adminis	trative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		2
E: Will the project have either a neutral or	r positive impact on the natural Environment ?	2
Will historic structures be saved or protect	ted?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	16
Mitigation Effectiveness Criteria	Evaluation Rating	Score
lives saved? w	ssign from 5-10 points based on the likelihood that lives ill be saved.	7
	ssign from 5-10 points based on the relative reduction disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	12
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Dis		nool District
	Action or Project	
Action/Project Number: Insert a ur number for future tracking purposes. This combination of the jurisdiction name, follo goal number and action number (i.e. Esx 1	can be a owed by the	
Name of Action or Project:	Crisis P	an
Mitigation Category: Prevention, Stu Infrastructure Projects, Natural Systems Pr Education and Outreach, Emergency Service	otection,	reach. Emergency Services
	APLEE Criteria	,
Ev	valuation Rating	6
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentia	Ily successful?	2
A: Does the jurisdiction have the Admin	istrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutral	or positive impact on the natural Environment?	2
Will historic structures be saved or prote	ected?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	17
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that lives will be saved.	8
	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	13
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	30
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Dist		nool District
	Action or Project	
Action/Project Number: Insert a uni number for future tracking purposes. This of combination of the jurisdiction name, follo goal number and action number (i.e. Esx 1.	can be a wed by the	
Name of Action or Project:	Extreme	Heat
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Servic	otection,	tection. Emergency Services
	APLEE Criteria	
Definitely YES - 3	aluation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potential	ly successful?	2
A: Does the jurisdiction have the Admini	strative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
E: Will the project have either a neutral c	or positive impact on the natural Environment?	2
Will historic structures be saved or protec	cted?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	15
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	assign from 5-10 points based on the likelihood that lives vill be saved.	6
	assign from 5-10 points based on the relative reduction f disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	11
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	26
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Di		hool District
	Action or Project	and the second s
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, foll goal number and action number (i.e. Esx 2)	can be a owed by the	
Name of Action or Project:	Severe weath	er policies
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems P Education and Outreach, Emergency Servi	rotection,	tection. Emergency Services
S ⁻	TAPLEE Criteria	
Ev Definitely YES - 3	valuation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentia	Ily successful?	3
A: Does the jurisdiction have the Admir	istrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutral	or positive impact on the natural Environment?	2
Will historic structures be saved or prote	ected?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	13
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	34
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School I	District: Bell City Sci	hools
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Es	is can be a Illowed by the	
Name of Action or Project:	Encourage (Codes
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	ucture Projects
	STAPLEE Criteria	
	Evaluation Rating	Score
Definitely YES - 3	Maybe YE5 = 2	score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potent	ially successfui?	1
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	0
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	117	2
E: Is it Economically beneficial?		0
E: Will the project have either a neutral or positive impact on the natural Environment?		2
Will historic structures be saved or pro	tected?	0
Could it be implemented quickly?		0
	STAPLEE SCORE	1 Million 1
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vill the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	13
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	22

Name of Jurisdiction of School D	District: Bell City Sch	ools
	Action or Project	0013
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	unique action Is can be a Ilowed by the	
Name of Action or Project:	Seek Gran	ts
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	icture Projects
	STAPLEE Criteria	
	Evaluation Rating	Score
Definitely YES - 3	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ally successful?	2
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
.: Is there Legal authority to implement	nt?	2
E: Is it Economically beneficial?		0
E: Will the project have either a neutra	I or positive impact on the natural Environment?	2
Will historic structures be saved or pro	tected?	0
Could it be implemented quickly?		0
All and a second s	STAPLEE SCORE	
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the Implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
	MITIGATION EFFECTIVENESS SCORE	20
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	33

Name of Jurisdiction of School [lictrict	D. II city c	· · · · · · · · · · · · · · · · · · ·
		Action or Project	noois
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	is can be a blowed by the		
Name of Action or Project: Host Worksh		hops	
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	Preventio	20
	STAPLEE Cr	iteria	
	Evaluation F		Score
Definitely YES - 3 Probably NO = 1		Maybe YES = 2	
		Definitely NO = 0	
5: Is it Socially Acceptable?		alar an	2
T: Is it Technically feasible and potent	ially successfu	1?	1
A: Does the jurisdiction have the Adm	inistrative cap	pacity to execute this action?	1
P: Is it Politically acceptable?			2
: Is there Legal authority to Implement	nt?		2
: Is it Economically beneficial?			0
: Will the project have either a neutra	al or positive i	mpact on the natural Environment?	2
Vill historic structures be saved or pro			0
Could it be implemented quickly?			0
		STAPLEE SCORE	10
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Vill the implemented action result in ves saved?	Assign from s will be saved	5-10 points based on the likelihood that lives	5
Vill the implemented action result in a eduction of disaster damages?	Assign from sof disaster da	5-10 points based on the relative reduction amages.	5
	- Internet	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCO	DRE (STAPLEE + Mitigation Effectiveness)	20
High Priority (30+ points)		Medium Priority (25-29 points)	Low Priority (<25 points)

Bell City Schools 2.5 Identify Actions Prevention	Score
Identify Actions	Score
Identify Actions	Score
	Score
Prevention	Score
	Score
	Score
	2
	2
?	2
	2
	2
	2
inment?	3
	0
	2
APLEE SCORE	17
	Score
lihood that lives	5
tive reduction	5
IVENESS SCORE	10
***	27
la Ti	Selfhood that lives lative reduction TIVENESS SCORE on Effectiveness) 9 points)

	STAPLEE Worksheet	and the second
Name of Jurisdiction of School Dis	strict: Bell City Sch	hools
	Action or Project	
Action/Project Number: Action # fr Sheet	om Goals 2.6	
Hazard (s) to be Addressed:	Levee Fail	ure
Name of Action or Project:	Education on lev	vee failure
Mitigation Category: Prevention, St and Infrastructure Projects, Natural Syste Protection, Education and Outreach, Eme Services	ms	on
	APLEE Criteria	
	luation Rating	Secto
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentia	ally successful?	2
A: Does the jurisdiction have the Admin	nistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	t?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	or positive impact on the natural Environment?	3
Will historic structures be saved or prot	ected?	0
Could it be implemented quickly?		2
	STAPLEE SCORE	17
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that ives will be saved.	5
	Assign from 5-10 points based on the relative eduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
тс	DTAL SCORE (STAPLEE + Mitigation Effectiveness)	27
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by: _

	STAPLEE Worksheet	
Name of Jurisdiction of School D	istrict: Bell City Sc	hools
	Action or Project	or some the second
Action/Project Number: Action # Sheet	from Goals 2.7	
Hazard (s) to be Addressed:	Levee Fai	ilure
Name of Action or Project:	Education on le	vee failure
Mitigation Category: Prevention, and Infrastructure Projects, Natural Syst Protection, Education and Outreach, Em Services	ems	on
ST	APLEE Criteria	
Ev Definitely YES - 3 Probably NO = 1	valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potent	cially successful?	2
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	nt?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutr	al or positive impact on the natural Environment?	3
Will historic structures be saved or pro	otected?	0
Could it be implemented quickly?		2
	STAPLEE SCORE	17
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	27
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by:

Title:

Action or Project Action/Project Number: Insert a unique action number for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action name, followed by the goal number (i.e. Esx 1.1) 3.2 Name of Action or Project: Designate EOC Mitigation Category: Prevention, Structure and Infrastructure Projects, Natural Systems Protection, Education and Outreach, Emergency Services Emergency Services STAPLEE Criteria Evaluation Rating Score Periotably NO = 1 Definitely VES - 3 Maybe YES = 2 Probably NO = 1 Definitely NO = 0 2 S: Is it Socially Acceptable? 2 2 T: Is it Technically feasible and potentially successful? 1 1 A: Does the jurisdiction have the Administrative capacity to execute this action? 2 2 E: Is it Conomically beneficial? 0 2 2 E: Is it Economically beneficial? 0 2 2 Will the project have either a neutral or positive impact on the natural Environment? 0 2 E: Will the project have either a neutral or positive impact on the natural Environment? 0 2 <	Name of Jurisdiction of School D	istrict: Bell City Sch	ools
number for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action number (i.e. Esx 1.1) 3.2 Name of Action or Project: Designate EOC Mitigation Category: Prevention, Structure and infrastructure Projects, Natural Systems Protection, Education and Outreach, Emergency Services Emergency Services STAPLEE Criteria Evaluation Rating Emergency Services Definitely YES - 3 Maybe YES = 2 Probably NO = 1 Definitely NO = 0 S: Is it Socially Acceptable? 2 T: Is it Technically feasible and potentially successful? 1 A: Does the jurisdiction have the Administrative capacity to execute this action? 2 P: Is it Politically acceptable? 2 L: Is there Legal authority to implement? 0 E: Is it Economically beneficial? 0 Could it be implemented quickly? 0 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in Assign from 5-10 points based on the relative reduction 10 Will the Implemented action result in Assign from 5-10 points based on the relative reduction 10		investment of a state of the second state of the	
Mitigation Category: Prevention, Structure and Infrastructure Projects, Natural Systems Protection, Education and Outreach, Emergency Services Emergency Services STAPLEE Criteria Evaluation Rating Ernergency Services Definitely YES - 3 Maybe YES = 2 Probably NO = 1 Definitely NO = 0 S: Is it Socially Acceptable? 2 T: Is it Technically feasible and potentially successful? 1 A: Does the jurisdiction have the Administrative capacity to execute this action? 2 P: Is it Politically acceptable? 2 E: Is there Legal authority to implement? 2 E: Is teconomically beneficial? 0 Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in Inverse. Assign from 5-10 points based on the relative reduction 10	number for future tracking purposes. Th combination of the jurisdiction name, fo	is can be a llowed by the	
Infrastructure Projects, Natural Systems Protection, Emergency Services Education and Outreach, Emergency Services STAPLEE Criteria Evaluation Rating Score Definitely YES - 3 Maybe YES = 2 Probably NO = 1 Definitely NO = 0 S: Is it Socially Acceptable? 2 T: Is it Technically feasible and potentially successful? 1 A: Does the jurisdiction have the Administrative capacity to execute this action? 2 P: Is it Politically acceptable? 2 L: Is there Legal authority to implement? 2 E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in ives saved? Assign from 5-10 points based on the relative reduction 10	Name of Action or Project:		
STAPLEE Criteria Evaluation Rating Score Definitely YES - 3 Probably NO = 1 Maybe YES = 2 Definitely NO = 0 Score S: Is it Socially Acceptable? 2 T: Is it Technically feasible and potentially successful? 1 A: Does the jurisdiction have the Administrative capacity to execute this action? 2 P: Is it Politically acceptable? 2 L: Is there Legal authority to implement? 2 E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in ives saved? Assign from 5-10 points based on the likelihood that lives will be saved. 10	Infrastructure Projects, Natural Systems	Protection,	rvices
Definitely YES - 3 Probably NO = 1 Maybe YES = 2 Definitely NO = 0 Score S: Is it Socially Acceptable? 2 T: Is it Technically feasible and potentially successful? 1 A: Does the jurisdiction have the Administrative capacity to execute this action? 2 P: Is it Politically acceptable? 2 L: Is there Legal authority to implement? 2 E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in lives saved? Assign from 5-10 points based on the relative reduction 10	S		and the second se
T: Is it Technically feasible and potentially successful? 1 A: Does the jurisdiction have the Administrative capacity to execute this action? 2 P: Is it Politically acceptable? 2 L: Is there Legal authority to implement? 2 E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 STAPLEE SCORE 9 Miltigation Effectiveness Criteria Assign from 5-10 points based on the likelihood that lives will be saved. 10 Will the Implemented action result in Assign from 5-10 points based on the relative reduction 10	Definitely YES - 3	Maybe YES ≈ 2	Score
A: Does the jurisdiction have the Administrative capacity to execute this action? 2 P: Is it Politically acceptable? 2 L: Is there Legal authority to implement? 2 E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 STAPLEE SCORE 9 Mitigation Effectiveness Criteria Assign from 5-10 points based on the likelihood that lives will be saved. 10 Will the Implemented action result in lives saved? Assign from 5-10 points based on the relative reduction 10	5: Is it Socially Acceptable?		2
P: Is it Politically acceptable? 2 L: Is there Legal authority to implement? 2 E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 STAPLEE SCORE 9 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. 10 Will the Implemented action result in a Assign from 5-10 points based on the relative reduction 10	T: Is it Technically feasible and potenti	ally successful?	1
L: Is there Legal authority to implement? 2 E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 STAPLEE SCORE 9 Mitigation Effectiveness Criteria Evaluation Rating Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. Will the Implemented action result in a Assign from 5-10 points based on the relative reduction	A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2
E: Is it Economically beneficial? 0 E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 STAPLEE SCORE 9 Mitigation Effectiveness Criteria Evaluation Rating Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. Will the Implemented action result in a Assign from 5-10 points based on the relative reduction	P: Is it Politically acceptable?		2
E: Will the project have either a neutral or positive impact on the natural Environment? 0 Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 STAPLEE SCORE 9 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in Assign from 5-10 points based on the likelihood that lives 10 Will the Implemented action result in Assign from 5-10 points based on the relative reduction Will the Implemented action result in Assign from 5-10 points based on the relative reduction	.: Is there Legal authority to implement	nt?	2
Will historic structures be saved or protected? 0 Could it be implemented quickly? 0 STAPLEE SCORE 9 Mitigation Effectiveness Criteria Evaluation Rating Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. Will the Implemented action result in a Assign from 5-10 points based on the relative reduction	: Is it Economically beneficial?	and the second se	0
Could it be implemented quickly? 0 STAPLEE SCORE 9 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. 10 Will the Implemented action result in a Assign from 5-10 points based on the relative reduction 10	E: Will the project have either a neutra	I or positive impact on the natural Environment?	0
STAPLEE SCORE 9 Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. 10 Will the Implemented action result in a Assign from 5-10 points based on the relative reduction 10	Will historic structures be saved or pro	tected?	0
Mitigation Effectiveness Criteria Evaluation Rating Score Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. 10 Will the Implemented action result in a Assign from 5-10 points based on the relative reduction 10	Could it be implemented quickly?		0
Will the implemented action result in lives saved? Assign from 5-10 points based on the likelihood that lives will be saved. 10 Will the Implemented action result in a Assign from 5-10 points based on the relative reduction 10		STAPLEE SCORE	9
lives saved? will be saved. 10 Will the Implemented action result in a Assign from 5-10 points based on the relative reduction	Mitigation Effectiveness Criteria	Evaluation Rating	Score
			10
			8
MITIGATION EFFECTIVENESS SCORE 18		MITIGATION EFFECTIVENESS SCORE	18
TOTAL SCORE (STAPLEE + Mitigation Effectiveness)		TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	27

	STAPLEE Worksheet	
Name of Jurisdiction of School Dis	Den city ben	ools
	Action or Project	
Action/Project Number: Insert a ur number for future tracking purposes. This combination of the jurisdiction name, follo goal number and action number (i.e. Esx 1	can be a owed by the	
Name of Action or Project:	Crisis Pla	n
Mitigation Category: Prevention, Stu Infrastructure Projects, Natural Systems Pr Education and Outreach, Emergency Service	otection,	ncy Services
ST	APLEE Criteria	and/or and a
	aluation Rating	Score
Definitely YES - 3	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	2	2
E: Is it Economically beneficial?		1
E: Will the project have either a neutral	or positive impact on the natural Environment?	0
Will historic structures be saved or prote	cted?	0
Could it be implemented quickly?		2
	STAPLEE SCORE	15
Mitigation Effectiveness Criteria	Evaluation Rating	Score
ives saved?	e Implemented action result in Assign from 5-10 points based on the likelihood that lives	
MITIGATION EFFECTIVENESS SCORE		18
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	33
		and the second sec

Name of Jurisdiction of School D	Netwist.	
Preside of Parisalectori Of SchOOl L	District: Bell City Sci Action or Project	100IS
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	unique action is can be a Ilowed by the	
Name of Action or Project:	Extreme H	leat
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	ency Services
5	STAPLEE Criteria	
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ially successful?	3
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	117	2
E: Is it Economically beneficial?		0
E: Will the project have either a neutra	al or positive impact on the natural Environment?	2
Will historic structures be saved or pro	tected?	0
Could it be implemented quickly?		3
- Helini- Mary 10 - Sono -	STAPLEE SCORE	17
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Nill the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	32
12 High Priority (30+ points)		

		TAPLEE Worksheet	
Name of Jurisdiction of School [District:	Bell City Sci	nools
		Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Esp	is can be a blowed by the		
Name of Action or Project:		Policies	
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	Prevention, Emerge	ncy Services
	STAPLEE Cr		
	Evaluation I	Rating	Score
Definitely YES - 3		Maybe YES = 2	30016
Probably NO = 1	- manite	Definitely NO = 0	
S: Is it Socially Acceptable?		1	3
T: Is It Technically feasible and potentially successful?		3	
A: Does the jurisdiction have the Administrative capacity to execute this action?		3	
P: Is it Politically acceptable?			3
L: Is there Legal authority to implement?		3	
E: Is it Economically beneficial?	-		0
E: Will the project have either a neutra	al or positive l	mpact on the natural Environment?	0
Will historic structures be saved or pro	tected?		0
Could it be implemented quickly?		1. Sector and the sector of th	3 -
	Maria and	STAPLEE SCORE	18
Mitigation Effectiveness Criteria		Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from will be saved	5-10 points based on the likelihood that lives I.	10
Will the implemented action result in a eduction of disaster damages?	Assign from ! of disaster da	5-10 points based on the relative reduction amages.	5
		MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCO	DRE (STAPLEE + Mitigation Effectiveness)	33
High Priority (30+ points)		Medium Priority (25-29 points)	Low Priority (<25 points)

THE REPORT OF THE PARTY OF THE	STAPLEE Worksheet	的 化物理学 网络小学的神经学
Name of Jurisdiction of School I	Jame of Jurisdiction of School District: Bernie R-1	
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Ess	his can be a billowed by the < 1.1) 1.	1
Name of Action or Project:	Encourage Construction Codes on n winds or F1 Tornados	ew buildings to withstand hig
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Administrative capacity to execute this action?		3
e: Is it Politically acceptable?		3
: Is there Legal authority to implement?		3
: Is it Economically beneficial?		2
: Will the project have either a neutra	l or positive impact on the natural Environment?	2
Vill historic structures be saved or protected?		2
ould it be implemented quickly?		0
Control of the second	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
/III the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
(ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	13
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	34
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

* Ongoing

	STAPLEE Worksheet	
Name of Jurisdiction of School D	Define A 10	Schools
化非常多量的 化合物化合合物	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Thi combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a lowed by the	
Name of Action or Project:	Seek Grants for Construction of Safe	Rooms
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	Protection,	frastructure
	0	Biglinden
E Definitely YES - 3 Probably NO = 1	valuation Rating Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Admin	nistrative capacity to execute this action?	2
P: Is it Politically acceptable?	1	2
: Is there Legal authority to implement	t?	2
: Is it Economically beneficial?		1
: Will the project have either a neutral	or positive impact on the natural Environment?	2
Vill historic structures be saved or prote	ected?	3
ould it be implemented quickly?		0
	STAPLEE SCORE	17
Mitigation Effectiveness Criteria	Evaluation Rating	Score
/III the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
/ill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	13
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	32
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

* Still in planning phase

	STAPLEE Wo	rksheet	
Name of Jurisdiction of School		Bernie R-13 Schools	
	Action or P	roject	2 Lind and a
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Es	ils can be a Illowed by the : 1.1)	1.3	
Name of Action or Project:	Host workshop administrators	s annually for business owners and public	: facilitiy
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	Education and Outreach	
Definitely YES - 3 Probably NO = 1	0 Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score	
5: Is it Socially Acceptable?		3	
T: Is it Technically feasible and potentially successful?		2	
A: Does the jurisdiction have the Adm	nistrative capacity to execute this	action? 2	
P: Is it Politically acceptable?		2	
: Is there Legal authority to implement	t?	2	
E: Is it Economically beneficial?		1	
: Will the project have either a neutra	l or positive impact on the natura	Environment? 2	
vill historic structures be saved or pro	ected?	3	
ould it be implemented quickly?		0	
A CONTRACTOR OF THE PARTY OF THE PARTY	and the second for some second	STAPLEE SCORE 17	
Mitigation Effectiveness Criteria Evaluation Rating		ting	
/ill the implemented action result in res saved?	Assign from 5-10 points based on will be saved.		
/ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on of disaster damages.	he relative reduction 5	
	MITIGATION E	FFECTIVENESS SCORE 13	
	TOTAL SCORE (STAPLEE + Mit	gation Effectiveness) 2	7
High Priority (30+ points)	Medium Priority (25-29 points) 🗌 Low Priority (<2	5 points)

* B hodring at next year

	STAPLEE Worksheet	and a set of the second se
Name of Jurisdiction of School Di	istrict: Bernie R-13	3 Schools
	Action or Project	
Action/Project Number: Insert a unique action number for future tracking purposes. This can be a combination of the Jurisdiction name, followed by the goal number and action number (i.e. Esx 1.1) 2.5		j
Name of Action or Project:	Mitigate effects of flooding on a sch	ool day
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems P Education and Outreach, Emergency Serv	Protection,	tion
and the second	0	
	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	
Probably NO = 1	Definitely NO = 0	
5: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentia	ally successful?	0
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	t?	2
E: Is it Economically beneficial?		0
E: Will the project have either a neutra	l or positive impact on the natural Environment?	2
Nill historic structures be saved or prot	ected?	1
Could it be implemented quickly?		0
	STAPLEE SCORE	11
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Nill the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	21
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

* Ongoing up transportation Dept.

	STAPLEE Worksheet	
Name of Jurisdiction of School Di		Schools
	Action or Project	
Action/Project Number: Action # fi Sheet	rom Goals	
Hazard (s) to be Addressed:	Levee fai	ilure
Name of Action or Project:	Education on le	vee failure
Mitigation Category: Prevention, Si and Infrastructure Projects, Natural Syste Protection, Education and Outreach, Eme Services	ems	outreach
ST	APLEE Criteria	
Eva	aluation Rating	From
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentia	ally successful?	0
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to implemen	t?	2
E: Is it Economically beneficial?		0
E: Will the project have either a neutra	l or positive impact on the natural Environment ?	2
Will historic structures be saved or prot	ected?	1
Could it be implemented quickly?		0
	STAPLEE SCORE	11
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that ives will be saved.	5
	Assign from 5-10 points based on the relative eduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
тс	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	21
High Priority (30+ points)	Medium Priority (25-29 points)	▲ Low Priority (<25 points)
Completed by:	Titlet	Date.

Completed by:

Title:

Date:

Name of Jurisdiction of School [District: Bernie R-13	Schoola
	Action or Project	
Action/Project Number: Action # Sheet		
Hazard (s) to be Addressed:	Dam fa	
Name of Action or Project:	Education on c	
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	tems	outreach
S.	TAPLEE Criteria	
E	valuation Rating	From
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentially successful?		0
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	2
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	ent?	2
E: Is it Economically beneficial?		0
E: Will the project have either a neutr	al or positive impact on the natural Environment?	2
Will historic structures be saved or pro	otected?	1
Could it be implemented quickly?		0
	STAPLEE SCORE	11
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	5
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	10
T	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	21

	STAPLEE Worksheet	
Name of Jurisdiction of School Di	strict: Bernie R-13	Schools
	Action or Project	
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, foll goal number and action number (i.e. Ess.)	s can be a lowed by the 1.1) 3.2	
Name of Action or Project:	Designate an emergency operations o coordination exercise	center and conduct an annual
Mitigation Category: Prevention, Si Infrastructure Projects, Natural Systems P Education and Outreach, Emergency Servi	rotection,	tion
E Definitely YES - 3 Probably NO = 1	0 valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		2
A: Does the jurisdiction have the Administrative capacity to execute this action?		2
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		2
: Will the project have elther a neutral	or positive impact on the natural Environment?	2
Vill historic structures be saved or prote	ected?	2
ould it be implemented quickly?		2
an i fan de ^a nstanse, a Weiking oan de stranger stanse ar de stranger af de stranger st	STAPLEE SCORE	21
Mitigation Effectiveness Criteria Evaluation Rating		Score
'Ill the implemented action result in ves saved? Assign from 5-10 points based on the likelihood that lives will be saved.		7
	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	12
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	33
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

It Planning next year

	STAPLEE Worksheet	
Name of Jurisdiction of School District	: Bernie R-13	Schools
	Action or Project	
Action/Project Number: Insert a unique action number for future tracking purposes. This can be a combination of the jurisdiction name, followed by the goal number and action number (i.e. Esx 1.1) 3.5		
Name of Action or Project:	Inform community members of crisis on their students in a disaster situation	
Mitigation Category: Prevention, Structur Infrastructure Projects, Natural Systems Protecti Education and Outreach, Emergency Services		Outreach
	0	
Evalua Definitely YES - 3 Probably NO = 1	tion Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?	Demined NO - 0	3
T: Is It Technically feasible and potentially suc	cessful?	2
A: Does the jurisdiction have the Administrati	ve capacity to execute this action?	2
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		2
: Will the project have either a neutral or pos	itive impact on the natural Environment?	2
Vill historic structures be saved or protected?		2
could it be implemented quickly?		2
	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Vili the implemented action result in Assign will be	from 5-10 points based on the likelihood that lives saved.	7
	from 5-10 points based on the relative reduction ster damages.	5
	MITIGATION EFFECTIVENESS SCORE	12
τοτ/	AL SCORE (STAPLEE + Mitigation Effectiveness)	33
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

A Orgoing and in update process

	STAPLEE Worksheet	ne le l
Name of Jurisdiction of School I	District: Bernie R-13	Schools
T. MAY E	Action or Project	13 martin and 1914
Action/Project Number: Action # Sheet	t from Goals 4.4	
Hazard (s) to be Addressed:	Extreme	neat
Name of Action or Project:	Adjust school	schedule
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, Er Services	stems	on
S	TAPLEE Criteria	
E	valuation Rating	6
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	1
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Adr	ninistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		0
E: Will the project have either a neut	ral or positive impact on the natural Environment ?	2
Will historic structures be saved or pro	otected?	0
Could it be implemented quickly?		1
	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	6
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	11
	FOTAL SCORE (STAPLEE + Mitigation Effectiveness)	29
1	, ,	

	STAPLEE Worksheet	
Name of Jurisdiction of School D	Define II-1	3 Schools
States and a state of the	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (i.e. Esy	lis can be a blowed by the < 1.1) 5.4	
Name of Action or Project:	Develop school policy and practice to during winter weather.	o protect students and staff
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	tion
Definitely YES - 3	0 Evaluation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
: Is it Economically beneficial?		0
E: Will the project have either a neutral or positive impact on the natural Environment?		2
Vill historic structures be saved or prot	ected?	0
ould it be implemented quickly?		1
	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
/ill the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	6
/ill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	29
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

A Ongoing

	STAPLEE Worksheet	
Name of Jurisdiction of School		-14
	Action or Project	
Action/Project Number: Insert number for future tracking purposes. combination of the Jurisdiction name, goal number and action number (i.e. E	a unique action This can be a followed by the	
Name of Action or Project:	Building Co	des
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	s Protection	
	STAPLEE Criteria	
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
Is it Technically feasible and poten	tially successful?	3
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
: is there Legal authority to impleme	3	
: Is it Economically beneficial?		2
: Will the project have either a neutr	al or positive impact on the natural Environment?	2
VIII historic structures be saved or pro		3
ould it be implemented quickly?		2
Market Brite Street Street Street	STAPLEE SCORE	24
Mitigation Effectiveness Criteria	Evaluation Rating	Score
III the implemented action result in es saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	16
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	40
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School	District: Bloomfiely	R-14 Schools
	Action or Project	30-00013
Action/Project Number: Insert number for future tracking purposes. T combination of the jurisdiction name, i goal number and action number (i.e. Es	his can be a followed by the	
Name of Action or Project:	Sevene Weether	~ Salet / Outo
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	rvices	tion of Outreach
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?		3
F: Is it Technically feasible and poten	tially successful?	3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
: Is it Politically acceptable?		3
: Is there Legal authority to impleme	nt?	
: Is it Economically beneficial?		2
: Will the project have either a neutr	al or positive impact on the natural Environment?	2
vill historic structures be saved or pro	tected?	2
ould it be implemented quickly?		3
	STAPLEE SCOR	22
Mitigation Effectiveness Criteria	Evaluation Rating	Score
ill the implemented action result in res saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	16
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	38
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

A CONTRACTOR AND A CONTRACTOR	STAPLEE Worksheet	
Name of Jurisdiction of School	District: Blocom Field Sa	lunals
	Action or Project	
Action/Project Number: Insert : number for future tracking purposes. T combination of the jurisdiction name, f goal number and action number (i.e. Es	his can be a contract of the c	
Name of Action or Project:	NFIP Con	pliance
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	s Protection.	/
	STAPLEE Criteria	
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?		3
F: Is it Technically feasible and potent	tially successful?	3
A: Does the jurisdiction have the Administrative capacity to execute this action?		3
: Is it Politically acceptable?		3
: Is there Legal authority to impleme	3	
: Is it Economically beneficial?		0
: Will the project have either a neutra	al or positive impact on the natural Environment?	D
Ill historic structures be saved or pro	tected?	0
ould it be implemented quickly?		3
	STAPLEE SCORE	(8
Mitigation Effectiveness Criteria	Evaluation Rating	Score
II the Implemented action result in Assign from 5-10 points based on the likelihood that lives will be saved.		18
ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	33
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Di		i R-14
	Action or Project	
Action/Project Number: Action # find Sheet	rom Goals	
Hazard (s) to be Addressed:	Levee Fai	lure
Name of Action or Project:	Education on lev	vee failure
Mitigation Category: Prevention, S and Infrastructure Projects, Natural Syste Protection, Education and Outreach, Eme Services	ms	outreach
ST	APLEE Criteria	
Eva	luation Rating	Score
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	in the second second
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentia	3	
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		0
E: Will the project have either a neutral or positive impact on the natural Environment?		0
Will historic structures be saved or protected?		0
Could it be implemented quickly?		3
	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that ves will be saved.	10
	Assign from 5-10 points based on the relative eduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
тс	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	33
◀ High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Name of Jurisdiction of School Di	strict: Bloomfield	R-14
a all and a la	Action or Project	
Action/Project Number: Action # fi Sheet	rom Goals	
Hazard (s) to be Addressed:	Dam Failu	re
Name of Action or Project:	Education on da	m failure
Mitigation Category: Prevention, S and Infrastructure Projects, Natural Syste Protection, Education and Outreach, Eme Services	ems	butreach
ST	APLEE Criteria	
Eva Definitely YES - 3 Probably NO = 1	aluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?	3	
T: Is it Technically feasible and potenti	3	
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		0
E: Will the project have either a neutra	I or positive impact on the natural Environment?	0
Will historic structures be saved or pro	tected?	0
Could it be implemented quickly?		3
	STAPLEE SCORE	18
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that lives will be saved.	10
	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
T	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	33

Completed by: _____

	Strap Star 20	STAPLEE Worksheet	The second second second
Name of Jurisdiction of School	District:	Bloomfield 1	2-14
		Action or Project	Service in the liter store a liter
Action/Project Number: Insert number for future tracking purposes. combination of the jurisdiction name, goal number and action number (i.e. E	This can be a followed by the	3.2	
Name of Action or Project:		EOC & E	Eten cises
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	s Protection.	Energeny	Services
	STAPLEE Crite	eria	
Definitely YES - 3 Probably NO = 1		ting Maybe YES = 2 Definitely NO = 0	Score
5: Is it Socially Acceptable?			3
T: Is it Technically feasible and potentially successful?		3	
A: Does the jurisdiction have the Adr	ninistrative capac	ity to execute this action?	3
: Is it Politically acceptable?			3
: Is there Legal authority to impleme	nt?		3
: Is it Economically beneficial?			6
: Will the project have either a neutr	al or positive imp	act on the natural Environment?	2
/ill historic structures be saved or pro	otected?		0
ould it be implemented quickly?			3
	a state of the state of the state of the	STAPLEE SCORE	20
Mitigation Effectiveness Criteria		Evaluation Rating	Score
ill the Implemented action result in res saved?	Assign from 5-10 will be saved.) points based on the likelihood that lives	8
ill the implemented action result in a duction of disaster damages?	Assign from 5-10 of disaster dama) points based on the relative reduction ges.	5
		MITIGATION EFFECTIVENESS SCORE	13
	TOTAL SCORE	(STAPLEE + Mitigation Effectiveness)	33
High Priority (30+ points)	Mei	dium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Work	sheet	
Name of Jurisdiction of School	District:	loom fieles	Schools
	Action or Proje		and the second second second second
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, fo goal number and action number (i.e. Est	nis can be a billowed by the x 1.1)	3.5	
Name of Action or Project:	Eas	nthquake	Augneness
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Se	Structure and Protection, vices	ic Educat	Augneness m + autreach
	STAPLEE Criteria		
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2 Definitely NO = 0		Score
S: Is it Socially Acceptable?			3
T: Is it Technically feasible and potentially successful?			3
A: Does the jurisdiction have the Administrative capacity to execute this action?		tion?	3
P: Is it Politically acceptable?			3
.: Is there Legal authority to impleme	nt?		3
E: Is it Economically beneficial?			в
E: Will the project have either a neutral or positive impact on the natural Environment?		vironment?	2
Will historic structures be saved or pro	tected?		6
Could it be implemented quickly?			3
		STAPLEE SCORE	~ 20
Mitigation Effectiveness Criteria	Evaluation Rating		Score
VIII the implemented action result in ves saved?	Assign from 5-10 points based on the likelihood that lives will be saved.		ίΟ
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the of disaster damages.	relative reduction	5
	MITIGATION EFFE	ECTIVENESS SCORE	5
	TOTAL SCORE (STAPLEE + Mitiga	tion Effectiveness)	35
High Priority (30+ points)	Medium Priority (25-	-29 points)	Low Priority (<25 points)

Name of Jurisdiction of School	District:	BI	
	to by some first the second seco	n or Project	Applies when the second second
Action/Project Number: Insert number for future tracking purposes. T combination of the Jurisdiction name, i goal number and action number (i.e. Es	a unique action his can be a ollowed by the	4.4	
Name of Action or Project:	A	- Henring Sd	rol Activitie- Se
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se		prevent in	ral Activitie-Su
7	STAPLEE Criteria		
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES Definitely (Score
S: Is it Socially Acceptable?			3
T: is it Technically feasible and poten	tially successful?		3
A: Does the jurisdiction have the Adn	inistrative capacity to exe	cute this action?	3
P: Is it Politically acceptable?			3
; is there Legal authority to impleme	nt?		3
E: Is it Economically beneficial?			1
: Will the project have either a neutr	al or positive impact on the	natural Environment?	0
Will historic structures be saved or pro			0
Could it be implemented quickly?			3
Att damage to be added to the late		STAPLEE SCOR	e 19
Mitigation Effectiveness Criteria	Evalu	ation Rating	Score
Vill the implemented action result in ves saved?	Assign from 5-10 points ba will be saved.	esed on the likelihood that live	s 10
/ill the implemented action result in a aduction of disaster damages?	Assign from 5-10 points be of disaster damages.	sed on the relative reduction	5
	MITIGA	TION EFFECTIVENESS SCOR	I 15
	TOTAL SCORE (STAPLE	E + Mitigation Effectiveness	34
High Priority (30+ points)	2 Section 1	ority (25-29 points)	

	STAPLEE Worksheet	
Name of Jurisdiction of School	District: Bloomfiely	R-14 Schools
	Action or Project	- Schools
Action/Project Number: Insert number for future tracking purposes. T combination of the jurisdiction name, goal number and action number (I.e. E	a unique action This can be a followed by the	
Name of Action or Project:	Altering Sch	ml Arbuites- Winter
Mitigation Category: Prevention Infrastructure Projects, Natural System Education and Outreach, Emergency Se	s Protection.	out Activities - Winter
	STAPLEE Criteria	
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		>
T: Is it Technically feasible and poten	tially successful?	3
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
: Is there Legal authority to impleme	int?	3
: Is it Economically beneficial?		
: Will the project have either a neutr	al or positive impact on the natural Environment?	0
Vill historic structures be saved or pro	otected?	0
ould it be implemented quickly?		3
	STAPLEE SCORE	19
Mitigation Effectiveness Criteria	Evaluation Rating	Score
/III the implemented action result in /es saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	S
'ill the implemented action result in a duction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	ک
	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	29
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	and a series of the series of
Name of Jurisdiction of School Dist	rict: Dexter R-K/ Scho	al District
「「「「「「「」」」、「「「「」」」、「「」」	Action or Project	AN ANTIMATING THE PARTY
Action/Project Number: Insert a uni- number for future tracking purposes. This c combination of the jurisdiction name, follow goal number and action number (i.e. Esx 1.1		
Name of Action or Project:	Building Code	
Mitigation Category: Prevention, Stru Infrastructure Projects, Natural Systems Pro Education and Outreach, Emergency Service	tection,	
STA	APLEE Criteria	
Eva Definitely YES - 3 Probably NO = 1	luation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?	3	
T: Is it Technically feasible and potentially	2	
A: Does the jurisdiction have the Adminis	3	
P: Is it Politically acceptable?	2	
L: Is there Legal authority to implement?	2	
E: Is it Economically beneficial?	2	
E: Will the project have either a neutral o	r positive impact on the natural Environment?	2
Will historic structures be saved or protec	ted?	1
Could it be implemented quickly?		2
Carden and the second	STAPLEE SCORE	19
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ssign from 5-10 points based on the likelihood that lives ill be saved.	10
	ssign from 5-10 points based on the relative reduction disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	34
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	The second second
Name of Jurisdiction of School Distri	ct: Dexter R-XI Sch	col District
	Action or Project	
Action/Project Number: Insert a unique number for future tracking purposes. This car combination of the jurisdiction name, follower goal number and action number (i.e. Ess 1.1)	bea / D.	
Name of Action or Project:	Safe Reom Con	Truction
Mitigation Category: Prevention, Struc Infrastructure Projects, Natural Systems Prote Education and Outreach, Emergency Services	ection, Structure Infas	tructure <i>Project</i>
	PLEE Criteria uation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?	2	
T: Is it Technically feasible and potentially	successful?	2
A: Does the jurisdiction have the Administ	3	
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		2
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or	positive impact on the natural Environment?	2
Will historic structures be saved or protecte	ed?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	17
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ign from 5-10 points based on the likellhood that lives be saved.	10
	ign from 5-10 points based on the relative reduction lisaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
TOTAL SCORE (STAPLEE + Mitigation Effectiveness)		32

国際には、「「「「「「」」」	STAPLEE Worksheet	之前的地址。 一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一一
Name of Jurisdiction of School D	District: Dexter R-XI Sc	had District
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Th combination of the jurisdiction name, fo goal number and action number (I.e. Es	is can be a 1, 3	
Name of Action or Project:	Severe Weathe	N Safety / Outreach
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection, Public Education	+ Outreach
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ially successful?	3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutra	al or positive impact on the natural Environment?	2
Will historic structures be saved or pro	tected?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Nill the Implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
MITIGATION EFFECTIVENESS SCORE		15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	35
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	- War - War Mar
Name of Jurisdiction of School D	District: Dexter R-XI	Schools
Children and Children and	Action or Project	No. 1
Action/Project Number: Action # Sheet		
Hazard (s) to be Addressed:	2.5	
	Floodir	
Name of Action or Project:	Prevention and mitigation to lessen school comm	
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, En Services	tems	on.
ST	TAPLEE Criteria	
	valuation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	tially successful?	3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutr	al or positive impact on the natural Environment ?	2
Will historic structures be saved or pro	otected?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	Assign from 5-10 points based on the likelihood that lives will be saved.	10
	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
Т	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	35
◀ High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by:

	STAPLEE Worksheet	
Name of Jurisdiction of School D		chools
Action/Project Number: Action #	Action or Project	
Sheet	2.6	
Hazard (s) to be Addressed:	Levee fail	ure
Name of Action or Project:	Levee failure ed	ducation
Mitigation Category: Prevention, s and Infrastructure Projects, Natural Syst Protection, Education and Outreach, Em Services	ems	Outreach
	APLEE Criteria	
Ev Definitely YES - 3 Probably NO = 1	aluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	cially successful?	3
A: Does the jurisdiction have the Administrative capacity to execute this action?		3
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or positive impact on the natural Environment ?		2
Will historic structures be saved or protected?		1
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
1	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	35
 High Priority (30+ points) 	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by:

	STAPLEE Worksheet	A PARISAN AND A
Name of Jurisdiction of School D		Schools
	Action or Project	
Action/Project Number: Action # Sheet	from Goals 2.7	
Hazard (s) to be Addressed:	Dam fail	ure
Name of Action or Project:	Dam failure eo	ducation
Mitigation Category: Prevention, and Infrastructure Projects, Natural Syst Protection, Education and Outreach, Em	ems lergency	Ontransla
Services	Education and Education and	Outreach
	aluation Rating	
Definitely YES - 3	Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ially successful?	3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		1
E: Will the project have either a neutral or positive impact on the natural Environment?		2
Will historic structures be saved or protected?		1
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative	5
reduction of disaster damages?	reduction of disaster damages. MITIGATION EFFECTIVENESS SCORE	5
Т	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	35
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Completed by:

Name of Jurisdiction of School Di	strict: Dexter R-XI Sch	nal Dutrict
A STATE OF STATE	Action or Project	
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a 3. 2	
Name of Action or Project:	EOC & Exercise	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Serv	Protection, mergency Dervice	d
	TAPLEE Criteria valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potenti	ally successful?	3
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	l or positive impact on the natural Environment?	2
Will historic structures be saved or pro	rected?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	22
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	37

	STAPLEE Worksheet	
Name of Jurisdiction of School Distr	TO PPO	roal Dustrict
Action/Project Number: Insert a uniq number for future tracking purposes. This ca combination of the jurisdiction name, follow goal number and action number (i.e. Esx 1.1)	n be a ed by the 3.5	
Name of Action or Project:	Easthanapa, and	Anamana)
Mitigation Category: Prevention, Struct Infrastructure Projects, Natural Systems Prot Education and Outreach, Emergency Services	ection, Public Education	+ Outreach
	PLEE Griteria uation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		2
T: Is it Technically feasible and potentially	successful?	2
A: Does the jurisdiction have the Administ	rative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		2
E: Will the project have either a neutral or	positive impact on the natural Environment?	مك
Will historic structures be saved or protector	ed?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	19
Mitigation Effectiveness Criteria	Evaluation Rating	Score
	ign from 5-10 points based on the likelihood that lives I be saved.	10
Will the implemented action result in a Ass	ign from 5-10 points based on the relative reduction disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
T	OTAL SCORE (STAPLEE + Mitigation Effectiveness)	34

A STREET STREET SHORE	STAPLEE Worksheet	- New Alexandream
Name of Jurisdiction of School I	District: Dexter R-KI Sc	had District
	Action or Project	The Barriston State State
Action/Project Number: Insert a number for future tracking purposes. The combination of the jurisdiction name, for goal number and action number (i.e. Es	his can be a H, H	
Name of Action or Project:	altering School	Activities / Summe
Mitigation Category: Prevention, Infrastructure Projects, Natural Systems Education and Outreach, Emergency Ser	Protection,	
	STAPLEE Criteria Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	ially successful?	3
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
.: Is there Legal authority to impleme	nt?	3
E: Is it Economically beneficial?		2
E: Will the project have either a neutro	al or positive impact on the natural Environment ?	2
Will historic structures be saved or pro		1
Could it be implemented quickly?		2
	STAPLEE SCORE	22
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the Implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Vill the implemented action result in a eduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	WITTORTION ETTECTIVENEDS SCORE	

STAPLEE Worksheet		
Name of Jurisdiction of School D	istrict: Dexter R-XI Sc	hool District
·加加斯·布尔·布尔·哈尔·	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Thi combination of the Jurisdiction name, fo go number and action number (i.e. Esx	s can be a lowed by the 5.4	
Name of Action or Project:	Altering school act	wities / winter
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Serv	Protection, Orwention	
	TAPLEE Criteria valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potenti	ally successful?	3
A: Does the jurisdiction have the Adm	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	nt?	3
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	I or positive Impact on the natural Environment?	2
Will historic structures be saved or pro	tected?	/
Could it be implemented quickly?		2
	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	15
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36
		in the second

	STAPLEE Worksheet	
Name of Jurisdiction of School Di	strict: Puxico R-8 School	
	Action or Project	
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, foll goal number and action number (i.e. Esx	can be a owed by the	
Name of Action or Project:	Building Codes	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	rotection,	
S	TAPLEE Criteria	
	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	N. The Market of
Probably NO = 1	Definitely NO = 0	the state of the second second
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potenti	ally successful?	3
		2
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	
P: Is it Politically acceptable?		12
L: Is there Legal authority to implement	t?	2
		3
E: Is it Economically beneficial?		
E: Will the project have either a neutra	l or positive impact on the natural Environment?	3
Will historic structures be saved or prot	ected?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5
	MITIGATION EFFECTIVENESS SCORE	13
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	33
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	Section and the
Name of Jurisdiction of School Di	strict: Puxico R-8 School	
THE REAL PROPERTY AND	Action or Project	
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, foll goal number and action number (i.e. Esx 2)	can be a owed by the	
Name of Action or Project:	Severe Weather Sacty Public Ed ? Outreach	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems P Education and Outreach, Emergency Serv	Protection,	
	TAPLEE Criteria valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potenti	ally successful?	3
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implemen	t?	3
E: Is it Economically beneficial?		3
E: Will the project have either a neutral or positive impact on the natural Environment ?		3
Will historic structures be saved or prot	tected?	
Could it be implemented quickly?		2
	STAPLEE SCORE	24
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	3
	MITIGATION EFFECTIVENESS SCORE	8001
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	35
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet	
Name of Jurisdiction of School Dis	strict: Puxico R & Schoo) Action or Project	
Action/Project Number: Insert a un number for future tracking purposes. This combination of the jurisdiction name, folk goal number and action number (i.e. Esx 1	can be a by the	
Name of Action or Project:	NFIP Compliance	
Mitigation Category: Prevention, St Infrastructure Projects, Natural Systems Pr Education and Outreach, Emergency Servi	rotection,	
ST	TAPLEE Criteria	
Ex Definitely YES - 3 Probably NO = 1	valuation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentia	illy successful?	3
A: Does the jurisdiction have the Admir	histrative capacity to execute this action?	2
A: Does the jurisdiction have the Administrative capacity to execute this action? P: Is it Politically acceptable?		3
L: Is there Legal authority to implement?		3
E: Is it Economically beneficial?		3
E: Will the project have either a neutral or positive impact on the natural Environment?		2
Will historic structures be saved or prote	ected?	1
Could it be implemented quickly?		1
	STAPLEE SCORE	21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7
-	Assign from 5-10 points based on the relative reduction of disaster damages.	3
	MITIGATION EFFECTIVENESS SCORE	10
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	31
I High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

Name of Jurisdiction of School I	District	
wante of Juristiction of School I	Action or Project	R-8 Schools
Action/Project Number: Action #		
Sheet		2.6
Hazard (s) to be Addressed:	Leve	e failure
Name of Action or Project:	Levee fail	ure education
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, En Services	Structure stems mergency	and Outreach
S	TAPLEE Criteria	
E	valuation Rating	Score
Definitely YES - 3	Maybe YES = 2	Store
Probably NO = 1	Definitely NO = 0	
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and poter	tially successful?	3
A: Does the jurisdiction have the Adr	ninistrative capacity to execute this action?	2
P: Is it Politically acceptable?		3
L: Is there Legal authority to impleme	ent?	3
E: Is it Economically beneficial?		3
E: Will the project have either a neutral or positive impact on the natural Environment ?		2
Will historic structures be saved or pr	otected?	1
Could it be implemented quickly?		1
	STAPLEE SCC	DRE 21
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood tha lives will be saved.	t 7
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	3
	MITIGATION EFFECTIVENESS SCO	DRE 10
	TOTAL SCORE (STAPLEE + Mitigation Effectivene	ss) 31

Completed by: ____

	STAPLEE Worksheet	and the second second second	
Name of Jurisdiction of School D	District: Puxico R-8 S	chools	
a la standard	Action or Project	Martin Law	
Action/Project Number: Action # Sheet	from Goals 2.7		
Hazard (s) to be Addressed:	Dam failu	ure	
Name of Action or Project:	Dam failure ec	lucation	
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, En Services	tems	Outreach	
S	TAPLEE Criteria	1	
Ev	valuation Rating	Score	
Definitely YES - 3	Maybe YES = 2		
Probably NO = 1	Definitely NO = 0		
S: Is it Socially Acceptable?		3	
T: Is it Technically feasible and poten	3		
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	2	
P: Is it Politically acceptable?	3		
L: Is there Legal authority to impleme	3		
E: Is it Economically beneficial?	3		
E: Will the project have either a neutr	al or positive impact on the natural Environment?	2	
Will historic structures be saved or pro	ptected?	1	
Could it be implemented quickly?		1	
	STAPLEE SCORE	21	
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	7	
Will the implemented action result in a reduction of disaster damages?	I the implemented action result in a Assign from 5-10 points based on the relative reduction of disaster damages.		
	MITIGATION EFFECTIVENESS SCORE	10	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	31	
 High Priority (30+ points) 	Medium Priority (25-29 points)	Low Priority (<25 points)	

Completed by: ____

	STAPLEE Worksheet	
Name of Jurisdiction of School D	istrict: Puxico R-8 Schoo)	
the stand when an in the	Action or Project	
Action/Project Number: Insert a c number for future tracking purposes. Thi combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a lowed by the	
Name of Action or Project:	EDC E EXercised	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Sen	Protection,	
s	STAPLEE Criteria	
E Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potent	3	
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	3
P: Is it Politically acceptable?		2
L: Is there Legal authority to implement	nt?	2
E: Is it Economically beneficial?		2
E: Will the project have either a neutro	al or positive impact on the natural Environment?	1
Will historic structures be saved or pro	itected?	1
Could it be implemented quickly?		2
	STAPLEE SCORE	19
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	3
	MITIGATION EFFECTIVENESS SCORE	11
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	30
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet		
Name of Jurisdiction of School Di	istrict: Pwaco R·85cha / Action or Project		
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the jurisdiction name, foll goal number and action number (i.e. Esc.	nique action can be a owed by the		
Name of Action or Project:	Earthquake Aware	eness	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems F Education and Outreach, Emergency Serv	Protection,	reach	
	TAPLEE Criteria valuation Rating Maybe YES = 2 Definitely NO = 0	Score	
S: Is it Socially Acceptable?		3	
T: Is it Technically feasible and potentia	2		
A: Does the jurisdiction have the Admi	nistrative capacity to execute this action?	2	
P: Is it Politically acceptable?		3	
L: Is there Legal authority to implemen	t?	3	
E: Is it Economically beneficial?		3 , 2,	
	l or positive impact on the natural Environment ?	1	
Will historic structures be saved or prot		1	
Could it be implemented quickly?			
	STAPLEE SCORE	18	
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8	
Will the Implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	3	
	MITIGATION EFFECTIVENESS SCORE	11	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	29	

STAPLEE Worksheet		
Name of Jurisdiction of School D	istrict: Purco R.E.Scha	l
	Action or Project	
Action/Project Number: Insert a number for future tracking purposes. Thi combination of the jurisdiction name, fol goal number and action number (i.e. Esx	s can be a lowed by the	
Name of Action or Project:	Structural Retrofil Structural / Infrastruct	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Serv	Protection,	url
S	TAPLEE Criteria	
Definitely YES - 3	Evaluation Rating Maybe YES = 2	Score
Probably NO = 1	Definitely NO = 0	
5: Is it Socially Acceptable?		23
I: Is it Technically feasible and potenti	ally successful?	23
A: Does the jurisdiction have the Adm	inistrative capacity to execute this action?	2
P: Is it Politically acceptable?		3
: Is there Legal authority to implemer	it?	2
E: Is it Economically beneficial?		3
E: Will the project have either a neutra	2	
Will historic structures be saved or pro	tected?	3
Could it be implemented quickly?		1
	STAPLEE SCORE	22
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in ives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	8
	MITIGATION EFFECTIVENESS SCORE	16.
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	38
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

STAPLEE Worksheet		
Name of Jurisdiction of School D	istrict: Puxice R-Sischer	
	Action or Project	The South States
Action/Project Number: Insert a number for future tracking purposes. Thi combination of the jurisdiction name, fo goal number and action number (i.e. Esx	s can be a llowed by the	
Name of Action or Project:	Altering School Activity	Hes-Summer
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems Education and Outreach, Emergency Sen	Protection,	
	TAPLEE Criteria	
Definitely YES - 3 Probably NO = 1	Evaluation Rating Maybe YES = 2 Definitely NO = 0	Score
S: Is it Socially Acceptable?		3
T: Is it Technically feasible and potentially successful?		3
A: Does the jurisdiction have the Administrative capacity to execute this action?		3
P: Is it Politically acceptable?		3
L: Is there Legal authority to implement	nt?	3
E: Is it Economically beneficial?		2
E: Will the project have either a neutra	al or positive impact on the natural Environment ?	ſ
Will historic structures be saved or pro	tected?	\bigcirc
Could it be implemented quickly?		2
	STAPLEE SCORE	20
Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	6
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	2
	MITIGATION EFFECTIVENESS SCORE	8
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	28
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)

	STAPLEE Worksheet		
Name of Jurisdiction of School D	strict: Purico R-8 School		
	Action or Project		
Action/Project Number: Insert a unumber for future tracking purposes. This combination of the Jurisdiction name, fol goal number and action number (i.e. Esx	s can be a lowed by the 1.1)		
Name of Action or Project:	Altering School Ant Prevention	w:ties-Whiter	
Mitigation Category: Prevention, S Infrastructure Projects, Natural Systems I Education and Outreach, Emergency Serv	Protection,		
	TAPLEE Criteria	Engin	
Definitely YES - 3 Probably NO = 1	Maybe YES = 2 Definitely NO = 0	Score	
S: Is it Socially Acceptable?	Definitely No - 0	2	
T: Is it Technically feasible and potenti	ally successful?	3	
	inistrative capacity to execute this action?	3	
P: Is it Politically acceptable?		3	
L: Is there Legal authority to implement	it?	3	
E: Is it Economically beneficial?		3	
E: Will the project have either a neutra	I or positive impact on the natural Environment ?	2	
Will historic structures be saved or pro	tected?	1	
Could it be implemented quickly?		3	
	STAPLEE SCORE	23	
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	8	
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	5	
	MITIGATION EFFECTIVENESS SCORE	13	
	TOTAL SCORE (STAPLEE + Mitigation Effectiveness)	36	
High Priority (30+ points)	Medium Priority (25-29 points)	Low Priority (<25 points)	

Action Title:		Jurisdiction:	Richland.
Action ID:			
STAPLEE Criteria	Evaluation Rating Definitely YES = 2 Maybe YES = 2 Probably NO = 1 Definitely NO = 0		Score -
S: Is it Socially acceptable?	3		VES
T: Is it Technically feasible and potentially successful?	3		1/55
A: Does the jurisdiction have the administrative capacity to execute this action?	3		VES
P: Is it Politically acceptable?	3	•	YES
L: Is there Legal authority to implement?	3		VES
E: Is it Economically beneficial?	3		Yes
E: Will the project have either a neutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3		YES
Will historic structures be saved or protected?	7		YES
Could it be implemented quickly?	2		YES
STAPLEE Score	All the fact of the set	QL	

Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	lo
Mitigation Effectiveness Score		

Total Score (STAPLEE Score + Mitigation Effectiveness Score):

Low (less than 25 points)

Priority Level: High (30+ points)

Medium (25-29 points) 1 Cillian RANK

Action Title: 1. Z Action ID:		Jurisdiction:	Richland
STAPLEE Criteria	Evaluation Rating Definitely YES = Maybe YES = 2 Probably NO = 1 Definitely NO = 0	3	Score
S: Is it Socially acceptable?	3		INES
T: ls it Technically feasible and potentially successful?	3		VES
A: Does the jurisdiction have the administrative capacity to execute this action?	3		YES
P: Is it Politically acceptable?	3		YES
L: Is there Legal authority to implement?	3		YES
E: Is it Economically beneficial?	3		YES
E: Will the project have either a meutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3		YES
Will historic structures be saved or protected?	3		VES
Could it be implemented quickly?	3		YES
STAPLEE Score			•

Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
Mitigation Effectiveness Score		

Total Score (STAPLEE Score + Mitigation Effectiveness Score):

41

Rank

Priority Level: WHigh (30+ points)

Medium (25-29 points)

Low (less than 25 points) AN

Action Title: 1.3		Jurisdiction:	Richland
Action ID:			
STAPLEE Criteria	Evaluation Rating Definitely YES = 2 Maybe YES = 2 Probably NO = 1 Definitely NO = 0	3	Score
S: Is it Socially acceptable?	3		VES
T: Is it Technically feasible and potentially successful?	3		VES
A: Does the jurisdiction have the administrative capacity to execute this action?	3		423
P: Is it Politically acceptable?	3		YES
L: Is there Legal authority to implement?	3		VES
E: Is it Economically beneficial?	3		YES
E: Will the project have either a meutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3		YIS
Will historic structures be saved or protected?	3		YES
Could it be implemented quickly?	3		YES
STAPLEE Score			*

Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
Mitigation Effectiveness Score		1

Total Score (STAPLEE Score + Mitigation Effectiveness Score):

47

Priority Level: Kigh (30+ points)

Medium (25-29 points) Low (less than 25 points) iAr ANK

Action Title: Z. 5		Jurisdiction:	Richland
Action ID:			
STAPLEE Criteria	Evaluation Rating Definitely YES = 2 Maybe YES = 2 Probably NO = 1 Definitely NO = 0	3	Score
S: Is it Socially acceptable?	3		VES
T: Is it Technically feasible and potentially successful?	3		103
A: Does the jurisdiction have the administrative capacity to execute this action?	3		VO
P: Is it Politically acceptable?	3		15.5
L: Is there Legal authority to implement?	>		VES ST
E: Is it Economically beneficial?	3		VES
E: Will the project have either a neutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3		YES
Will historic structures be saved or protected?	3		VOT
Could it be implemented quickly?	3		YO
STAPLEE Score			6

Mitigation Effectiveness Criteria Evaluation Rating		Score	
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	10	
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10	
Mitigation Effectiveness Score			

Medium (25-29 points)

Total Score (STAPLEE Score + Mitigation Effectiveness Score):

 $\varphi 7$

iAN

Ki

Priority Level: KHigh (30+ points)

Low (less than 25 points)

Name of Jurisdiction	Richland R-I		
Risk / Vulnerability	Risk / Vulnerability		
Hazard(s) Addressed	Flood Related Hazards: Flooding; Levee Failure		
Problem Being Mitigated	Flood impacts on the school community due to levee failure Action or Project		
Action or Project			
Applicable Goal Statement	Goal 2: Minimize property damage due to flooding, levee failure, dam failure		
Action/Project Number	2.6		
Name of Action or Project	NFIP Compliance		
Mitigation Category	Education		
Action or Project Description	Seek information from USACE to distrubite to families on education regarding levee failure. Less than \$10,000		
Benefits	Life /Safety; Flood mitigation; compliance with NFIP Cost has potential to avoid injurty and disruption of school day Largely administrative costs for implementation and coordination		
Plan for Implementation	Plan for Implementation		
Responsible Organization / Department	Board of Education; Superintendent; Building Principal		
Supporting Organization/Department	EMD		
Action / Project STAPLEE Score/Priority	High (47 Points)		
Timeline for Completion	Within 1 -2 years		
Potential Funding Source	Staff Time; General Fund		
Local Planning Mechanism to be Used	School Emergency Preparedness		
Action Status	Action Status		
Status	New action		
Report on Progress	New action		

Name of Jurisdiction of School D	rict: Richland Schools		
	Action or Project	The second second	
Action/Project Number: Action # from Goals			
Hazard (s) to be Addressed:	2.7		
	Dam fai	lure	
Name of Action or Project:	Dam failure e	ducation	
Mitigation Category: Prevention, and Infrastructure Projects, Natural Sys Protection, Education and Outreach, En Services	tems	Outrooch	
	TAPLEE Criteria	Outreach	
	Evaluation Rating		
Definitely YES - 3	-		
Probably NO = 1	Definitely NO = 0		
S: Is it Socially Acceptable?	3		
T: Is it Technically feasible and poten	tially successful?	3	
A: Does the jurisdiction have the Adn	ninistrative capacity to execute this action?	3	
P: Is it Politically acceptable?		3	
L: Is there Legal authority to implement?		3	
E: Is it Economically beneficial?		3	
E: Will the project have either a neutral or positive impact on the natural Environment ?		3	
Will historic structures be saved or protected?		3	
Could it be implemented quickly?	3		
	STAPLEE SCORE	27	
Mitigation Effectiveness Criteria	Evaluation Rating	Score	
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives will be saved.	10	
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10	
MITIGATION EFFECTIVENESS SCORE		20	
TOTAL SCORE (STAPLEE + Mitigation Effectiveness)		47	

Completed by: _____

SHOW-ME COUNTY MULTI-JURISDICTIONAL LOCAL HAZARD MITIGATION PLAN

Action Title: 3.2		Jurisdiction:	Rich land
Action ID:		· · · · · · · · · · · · · · · · · · ·	
STAPLEE Criteria	Evaluation Rating Definitely YES = Maybe YES = 2 Probably NO = 1 Definitely NO = 0	3	Score
S: Is it Socially acceptable?	3		VOS
T: Is it Technically feasible and potentially successful?	3		Yes Yes
A: Does the jurisdiction have the administrative capacity to execute this action?	>		YES
P: Is it Politically acceptable?	3		VES
L: Is there Legal authority to implement?	3		
E: Is it Economically beneficial?	3		YIS
E: Will the project have either a neutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3		YES
Will historic structures be saved or protected?	3		YE
Could it be implemented quickly?	3	,	453
TAPLEE Score			L

Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	(0
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
Mitigation Effectiveness Score		

Total Score (STAPLEE Score + Mitigation Effectiveness Score):

47

Ki

lian

Priority Level: Migh (30+ points)

Medíum (25-29 points)

RANK

Low (less than 25 points)

SHOW-ME COUNTY **MULTI-JURISDICTIONAL** LOCAL HAZADD NA

Action Title: 3.5		Jurisdiction:	Richland
Action ID:		1	
STAPLEE Criteria	Evaluation Rating Definitely YES = 2 Maybe YES = 2 Probably NO = 1 Definitely NO = 0	3	Score
S: Is it Socially acceptable?	3		VES
T: Is it Technically feasible and potentially successful?	3		VES
A: Does the jurisdiction have the administrative capacity to execute this action?	3		VES
P: Is it Politically acceptable?	3		VES
L: Is there Legal authority to implement?	3		VES
E: Is it Economically beneficial?	3		YES
E: Will the project have either a neutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3		VES
Will historic structures be saved or protected?	3		VES
Could it be implemented quickly?	3		VES
STAPLEE Score			1

Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
Mitigation Effectiveness Score		

Total Score (STAPLEE Score + Mitigation Effectiveness Score):

Priority Level: High (30+ points)

41

Medium (25-29 points)

RANK

Low (less than 25 points)

SHOW-ME COUNTY MULTI-JURISDICTIONAL LOCAL HAZARD MITIGATION PLAN

Action Title: 4.4		Jurisdiction:	Richland
Action ID:			
STAPLEE Criteria	Evaluation Rating Definitely YES = 3 Maybe YES = 2 Probably NO = 1 Definitely NO = 0	3	Score
S: Is it Socially acceptable?	3		14-1
T: Is it Technically feasible and potentially successful?	3		155
A: Does the jurisdiction have the administrative capacity to execute this action?	3		yes .
P: Is it Politically acceptable?	3		YCT VES
L: Is there Legal authority to implement?	3		153
E: Is it Economically beneficial?	3		Yer
E: Will the project have either a neutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3		Vas
Will historic structures be saved or protected?	3		Vrs
Could it be implemented quickly?	3		VES
STAPLEE Score			6

Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
Mitigation Effectiveness Score		

Total Score (STAPLEE Score + Mitigation Effectiveness Score):

-1

Priority Level: JHigh (30+ points)

Medium (25-29 points)

Low (less than 25 points)

RANK K

SHOW-ME COUNTY MULTI-JURISDICTIONAL LOCAL HAZARD MITIGATION PLAN

Action Title: 5.4		Jurisdiction: Richland
Action ID:		
STAPLEE Criteria	Evaluation Rating Definitely YES = 3 Maybe YES = 2 Probably NO = 1 Definitely NO = 0	Score
S: Is it Socially acceptable?	3	VES
T: Is it Technically feasible and potentially successful?	3	VIS
A: Does the jurisdiction have the administrative capacity to execute this action?	3	Vrs
P: 1s it Politically acceptable?	3	1155
L: Is there Legal authority to implement?	3	40.
E: Is it Economically beneficial?	3	VES
E: Will the project have either a neutral or positive impact on the natural environment? (score a 3 if positive impact, 2 if neutral impact)	3	YES
Will historic structures be saved or protected?	3	VES
Could it be implemented quickly?	3	VES
TAPLEE Score	V	

Mitigation Effectiveness Criteria	Evaluation Rating	Score
Will the implemented action result in lives saved?	Assign from 5-10 points based on the likelihood that lives would be saved.	10
Will the implemented action result in a reduction of disaster damages?	Assign from 5-10 points based on the relative reduction of disaster damages.	10
Mitigation Effectiveness Score		

Total Score (STAPLEE Score + Mitigation Effectiveness Score)

Priority Level: High (30+ points)

41

Medium (25-29 points)

ZANIC

Low (less than 25 points)

ASSESSMENT OF PREVIOUSLY PROPOSED ACTIONS

Jurisdiction: Three Rivers College

For completed actions provide a description of the implementation process. The worksheet should include information on the status of the action and progress made in implementation, if any

- should be carried on into the future. Some of the actions might have been ongoing in nature, such public information and education programs. When this is the case, indicate what activity has occurred during the previous five years, and indicate if this program is still viable enough that it
- If no progress has been made in the implementation of a given action, discuss why. Note that implementation is not a updated plan. requirement. However, if no progress has been made, perhaps this is an action that would be appropriate to delete in the

During review of the previously approved actions, consider whether any new actions should be proposed. Perhaps damages from a Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards (January 2013). recent hazard event have indicated the need for new approaches to protect property and life. You may review the FEMA publication

			Status			Keen - V
#	Action	Complete Ongoing	Ongoing	No	or Reasons for Lack of Progress	Delete - X Modify - M
720					With completion of both of our safe rooms, we educate	
~	Tomado safe room (Main Campus)	×			availability each semester and remind/direct everyone each month to their availability during our monthly mass	×
					messaging and storm warning awareness.	
120					The educational awareness never ceases as we have a	
171					change in students from semester to semester. We	
)	Earthquake awareness		×		participate in the Great American Shake-Out and provide	
Ľ					information throughout the year concerning awareness and	,
0					steps to take during an actual event.	
)					The educational awareness never ceases as we have a	
JAC	Tomado awareness &				change in students from semester to semester. While the	
J			×		message stays basically the same, the audience doesn't.	<
u					We provide monthly direction for response to weather	
					warnings monthly during our mass alert testing.	

			Status		
#	Action	Complete Ongoing No	Ongoing	No	or Reasons for Lack of Progress
Tec					The educational awareness never ceases as we have a channe in students from semester to semester. We provide
11	Fire safety education to schools		×		training and awareness through drills, local fire department participation and demonstrations by our fire training
7					department including the use of a digital fire extinguisher prop.
TRC	2	<			Plan integration is a part of our Emergency Procedures
5	Plan integration	×			Plan which is evaluated and updated annually. A complete rewrite of the EPP is in progress currently.

Appendix G

Appendix G

11/10/2023 15:11

(FAX)

CHAPTER 415: FLOOD HAZARD PREVENTION

ARTICLE I. FINDINGS OF FACT, PURPOSE AND OBJECTIVES

SECTION 415.010: FINDINGS OF FACT—STATUTORY AUTHORIZATION

- A. The legislature of the State of Missouri has in Chapter 89 (Section 89.020) of the State Statutes delegated the responsibility to local government units to adopt floodplain management regulations designed to protect the health, safety and general welfare. Therefore, the Board of Aldermen of the City of Advance ordains flood regulations as set out herein.
- B. The special flood hazard areas of the City of Advance, Missouri, are subject to periodic inundation which results in loss of life, property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base, all of which adversely affect the public health, safety and general welfare.
- C. General Causes Of The Flood Losses. These flood losses are caused by the cumulative effect of development in any delineated floodplain causing increases in flood heights and velocities and by the occupancy in flood hazard areas by uses vulnerable to floods, hazardous to others, inadequately elevated or otherwise nnprotected from flood damages.
- D. Methods Used To Analyze Flood Hazards. The Flood Insurance Study (FIS) that is the basis of this Chapter uses a standard engineering method of analyzing flood hazards which consist of a series of interrelated steps.
 - 1. Selection of a base flood that is based upon engineering calculations which permit a consideration of such flood factors as its expected frequency of occurrence, the area inundated and the depth of inundation. The base flood selected for this Chapter is representative of large floods which are characteristic of what can be expected to occur on the particular streams subject to this Chapter. It is in the general order of a flood which could be expected to have a one percent (1%) chance of occurrence in any one (1) year as delineated on the Federal Insurance Administrator's FIS and illustrative materials dated December, 1977, as amended, and any future revisions thereto.
 - 2. Calculation of water surface profiles are based on a standard hydraulic engineering analysis of the capacity of the stream channel and overhank areas to convey the regulatory flood.
 - 3. Computation of a floodway required to convey this flood without increasing flood heights more than one (1) foot at any point.
 - 4. Delineation of floodway encroachment lines within which no development is permitted that would cause any increase in flood height.
 - 5. Delineation of floodway fringe, i.e., that area outside the floodway encroachment lines but still subject to inundation by the base flood. (Ord. No. 87-020 Art. 3 §B, 2-5-90)

Editor's Note—Ord. no. 87-020 referred to at end of section 415.010 only refers to date of December, 1977, used in subsection (D).

Advance City Code

§ 415.030

SECTION 415.020: STATEMENT OF PURPOSE

It is the purpose of this Chapter to promote the public health, safety and general welfare; to minimize those losses described in Article I, Section 415.010(B); to establish or maintain the community's eligibility for participation in the National Flood Insurance Program (NFIP) as defined in 44 Code of Federal Regulations (CFR) 59.22(a)(3); and to meet the requirements of 44 CFR 60.3(d) by applying the provisions of this Chapter to:

- 1. Restrict or prohibit uses that are dangerous to health, safety or property in times of flooding or cause undue increases in flood heights or velocities;
- 2. Require uses vulnerable to floods, including public facilities that serve such uses, be provided with flood protection at the time of initial construction; and
- 3. Protect individuals from buying lands that are unsuited for the intended development purposes due to the flood hazard.

ARTICLE II. DEFINITIONS

SECTION 415.030: DEFINITIONS

Unless specifically defined below, words or phrases used in this Chapter shall be interpreted so as to give them the meaning they have in common usage and to give this Chapter its most reasonable application.

100-YEAR FLOOD: See "BASE FLOOD".

ACCESSORY STRUCTURE: Means the same as "APPURTENANT STRUCTURE".

ACTUARIAL OR RISK PREMIUM RATES: Those rates established by the Administrator pursuant to individual community studies and investigation which are undertaken to provide flood insurance in accordance with Section 1307 of the National Flood Disaster Protection Act of 1973 and accepted actuarial principles. "Risk premium rates" include provisions for operating costs and allowances.

ADMINISTRATOR: The Federal Insurance Administrator.

AGENCY: The Federal Emergency Management Agency (FEMA).

APPEAL: A request for a review of the Code Enforcement Officer's interpretation of any provision of this Chapter or a request for a variance.

APPURTENANT STRUCTURE: A structure that is on the same parcel of property as the principal structure to be insured and the use of which is incidental to the use of the principal structure.

AREA OF SHALLOW FLOODING: A designated AO or AH Zone on a community's Flood Insurance Rate Map (FIRM) with a one percent (1%) or greater annual chance of flooding to an average depth of one (1) to three (3) feet where a clearly defined channel is unpredictable and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow.

Flood Hazard Prevention

AREA OF SPECIAL FLOOD HAZARD: The land in the floodplain within a community subject to a one percent (1%) or greater chance of flooding in any given year.

BASE FLOOD: The flood having a one percent (1%) chance of being equalled or exceeded in any given year.

BASEMENT: Any area of the building having its floor subgrade (below ground level) on all sides.

BUILDING: See "STRUCTURE".

CHIEF EXECUTIVE OFFICER OR CHIEF ELECTED OFFICIAL: The official of the community who is charged with the authority to implement and administer laws, ordinances and regulations for that community.

COMMUNITY: Any State or area or political subdivision thereof which has authority to adopt and enforce floodplain management regulations for the areas within its jurisdiction.

DEVELOPMENT: Any manmade change to improved or unimproved real estate including, but not limited to, buildings or structures, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials.

ELEVATED BUILDING: For insurance purposes, a non-basement building which has its lowest elevated floor raised above ground level hy foundation walls, shear walls, posts, piers, pilings or columns.

ELIGIBLE COMMUNITY OR PARTICIPATING COMMUNITY: A community for which the Administrator has authorized the sale of flood insurance under the National Flood Insurance Program (NFIP).

EXISTING CONSTRUCTION: For the purposes of determining rates, structures for which the "start of construction" commenced before the effective date of the FIRM or before January 1, 1975, for FIRMs effective before that date. "Existing construction" may also be referred to as "existing structures".

EXISTING MANUFACTURED HOME PARK OR SUBDIVISION: A manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed, including, at a minimum, the installation of utilities, the construction of streets and either final site grading or the pouring of concrete pads, is completed before the effective date of the floodplain management regulations adopted by a community.

EXPANSION TO AN EXISTING MANUFACTURED HOME PARK OR SUBDIVISION: The preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed, including the installation of utilities, the construction of streets and either final site grading or the pouring of concrete pads.

FLOOD OR FLOODING: A general and temporary condition of partial or complete inundation of normally dry land areas from:

- 1. The overflow of inland or tidal waters.
- 2. The unusual and rapid accumulation or runoff of surface waters from any source.

Advance City Code

FLOOD BOUNDARY AND FLOODWAY MAP (FBFM): An Official Map of a community on which the Administrator has delineated both special flood hazard areas and the designated regulatory floodway.

FLOOD ELEVATION DETERMINATION: A determination by the Administrator of the water surface elevations of the base flood, that is, the flood level that has a one percent (1%) or greater chance of occurrence in any given year.

FLOOD ELEVATION STUDY: An examination, evaluation and determination of flood hazards.

FLOOD WAY FRINGE: The area outside the floodway encroachment lines but still subject to inundation by the regulatory flood.

FLOOD HAZARD BOUNDARY MAP (FHBM): An Official Map of a community, issued by the Administrator, where the boundaries of the flood areas having special flood hazards have been designated as (unnumbered or numbered) A Zones.

FLOOD INSURANCE RATE MAP (FIRM): An Official Map of a community on which the Administrator has delineated both the special flood hazard areas and the risk premium zones applicable to the community.

FLOOD INSURANCE STUDY: The official report provided by the Federal Emergency Management Agency. The report contains flood profiles as well as the Flood Boundary/Floodway Map and the water surface elevation of the base flood.

FLOODPLAIN MANAGEMENT: The operation of an overall program of corrective and preventive measures for reducing flood damage including, but not limited to, emergency preparedness plans, flood control works and floodplain management regulations.

FLOODPLAIN MANAGEMENT REGULATIONS: Zoning ordinances, subdivision regulations, Building Codes, health regulations, special purpose ordinances (such as floodplain and grading ordinances) and other applications of Police power. The term describes such State or local regulations, in any combination thereof, that provide standards for the purpose of flood damage prevention and reduction.

FLOODPLAIN OR FLOOD-PRONE AREA: Any land area susceptible to being inundated by water from any source (see "FLOODING").

FLOODPROOFING: Any combination of structural and non-structural additions, changes or adjustments to structures that reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities or structures and their contents.

FLOODWAY OR REGULATORY FLOODWAY: The channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than one (1) foot.

FLOODWAY ENCROACHMENT LINES: The lines marking the limits of floodways on Federal, State and local floodplain maps.

FREEBOARD: A factor of safety usually expressed in feet above a flood level for purposes of floodplain management. Freeboard tends to compensate for the many unknown factors that could contribute to flood heights greater than the height calculated for a selected size flood and floodway

Flood Hazard Prevention

conditions, such as wave action, clogged bridge openings and the hydrological effect of urbanization of the watershed.

FUNCTIONALLY DEPENDENT USE: A use that cannot perform its intended purpose unless it is located or carried out in close proximity to water. This term includes only docking facilities and facilities that are necessary for the loading and unloading of cargo or passengers, but does not include long-term storage or related manufacturing facilities.

HIGHEST ADJACENT GRADE: The highest natural elevation of the ground surface prior to construction next to the proposed walls of a structure.

HISTORIC STRUCTURE: Any structure that is:

- 1. Listed individually in the National Register of Historic Places (a listing maintained by the Department of Interior) or preliminarily determined by the Sccretary of the Interior as meeting the requirements for individual listing on the National Register;
- 2. Certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;
- 3. Individually listed on a State inventory of historic places in States with historic preservation programs which have been approved by the Secretary of the Interior; or
- 4. Individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either:
 - a. By an approved State program as determined by the Secretary of the Interior; or
 - b. Directly by the Secretary of the Interior in States without approved programs.

LOWEST FLOOR: The lowest floor of the lowest enclosed area (including basement). An unfinished or flood-resistant enclosure, usable solely for parking of vehicles, building access or storage, in an area other than a basement area, is not considered a building's lowest floor, provided that such enclosure is not built so as to render the structure in violation of the applicable floodproofing design requirements of this Chapter.

MANUFACTURED HOME: A structure, transportable in one (1) or more sections, which is built on a permanent chassis and is designed for use with or without a permanent foundation when connected to the required utilities.

MANUFACTURED HOME PARK OR SUBDIVISION: A parcel (or contiguous parcels) of land divided into two (2) or more manufactured home lots for rent or sale,

MARKET VALUE OR FAIR MARKET VALUE: An estimate of what is fair, economic, just and equitable value under normal local market conditions.

MEAN SEA LEVEL. For purposes of the National Flood Insurance Program (NFIP), the National Geodetic Vertical Datum (NGVD) of 1929 or other datum to which base flood elevations shown on a community's Flood Insurance Rate Map (FIRM) are referenced.

Advance City Code

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NEW CONSTRUCTION: For the purposes of determining insurance rates, structures for which the "start of construction" commenced on or after the effective date of an initial FIRM or after December 31, 1974, whichever is later, and includes any subsequent improvements to such structures. For floodplain management purposes, "new construction" means structures for which the "start of construction" commenced on or after the effective date of a floodplain management regulation adopted by a community and includes any subsequent improvements to such structures.

NEW MANUFACTURED HOME PARK OR SUBDIVISION: A manufactured home park or subdivision for which the construction of facilities for servicing the lot on which the manufactured homes are to be affixed, including, at a minimum, the installation of utilities, the construction of streets and either final site grading or the pouring of concrete pads, is completed on or after the effective date of the floodplain management regulations adopted by the community.

NFIP: The National Flood Insurance Program (NFIP).

PARTICIPATING COMMUNITY: Also known as "eligible community", means a community in which the Administrator has authorized the sale of flood insurance.

PERSON: Includes any individual or group of individuals, corporation, partnership, association or any other entity, including Federal, State and local governments and agencies.

PRINCIPALLY ABOVE GROUND: At least fifty-one percent (51%) of the actual cash value of the structure, less land value, is above ground.

RECREATIONAL VEHICLE: A vehicle which is:

- 1. Built on a single chassis;
- 2. Four hundred (400) square feet or less when measured at the largest horizontal projections;
- 3. Designed to be self-propelled or permanently towable by a light duty truck; and
- 4. Designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel or seasonal use.

REMEDY A VIOLATION: To bring the structure or other development into compliance with Federal, State or local floodplain management regulations or, if this is not possible, to reduce the impacts of its non-compliance.

RISK PREMIUM RATES: Those rates established by the Administrator pursuant to individual community studies and investigations which are undertaken to provide flood insurance in accordance with Section 1307 of the National Flood Disaster Protection Act of 1973 and the accepted actuarial principles. "*Risk premium rates*" include provisions for operating costs and allowances.

SPECIAL FLOOD HAZARD AREA: See "AREA OF SPECIAL FLOOD HAZARD".

SPECIAL HAZARD AREA: An area having special flood hazards and shown on an FHBM, FIRM or FBFM as Zones (unnumbered or numbered) A and AE.

START OF CONSTRUCTION: Includes substantial improvement and means the date the building permit was issued, provided that the actual start of construction, repair, reconstruction, rehabilitation, addition, placement or other improvement was within one hundred eighty (180) days

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of the permit date. The "actual start" means either the first (1st) placement of permanent construction of a structure on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns or any work beyond the stage of excavation, or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading and filling; the installation of streets and/or walkways; excavation for a basement, footings, piers or foundations or the erection of temporary forms; the installation on the property of accessory buildings, such as garages or sheds, not occupied as dwelling units or part of the main structure. For a substantial improvement, the actual "start of construction" means the first (1st) alteration of any wall, ceiling, floor or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

STATE COORDINATING AGENCY: That agency of the State Government or other office designated by the Governor of the State or by State Statute at the request of the Administrator to assist in the implementation of the National Flood Insurance Program (NFIP) in that State.

STRUCTURE: For floodplain management purposes, a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home. "Structure", for insurance purposes, means a walled and roofed building, other than a gas or liquid storage tank, that is principally above ground and affixed to a permanent site, as well as a manufactured home on a permanent foundation. For the latter purpose, the term includes a building while in the course of construction, alteration or repair but does not include building materials or supplies intended for use in such construction, alteration or repair unless such materials or supplies are within an enclosed building on the premises.

SUBSTANTIAL DAMAGE: Damage of any origin sustained by a structure whereby the cost of restoring the structure to its before-damaged condition would equal or exceed fifty percent (50%) of the market value of the structure before the damage occurred.

SUBSTANTIAL IMPROVEMENT: Any reconstruction, rehabilitation, addition or other improvement of a structure, the cost of which equals or exceeds fifty percent (50%) of the market value of the structure before the "start of construction" of the improvement. This term includes structures which have incurred "substantial damage", regardless of the actual repair work performed. The term does not, however, include either:

- 1. Any project for improvement of a structure to correct existing violations of State or local health, sanitary or safety code specifications which have been identified by the local Code Enforcement Official and which are the minimum necessary to assure safe living conditions, or
- 2. Any alteration of a "historic structure", provided that the alteration will not preclude the structure's continued designation as a "historic structure".

VARIANCE: Grant of relief to a person from the requirements of this Chapter which permits construction in a manner otherwise prohibited hy this Chapter where specific enforcement would result in unnecessary hardship. Flood insurance requirements remain in place of any varied use or structure and cannot be varied by the community.

VIOLATION: The failure of a structure or other development to be fully compliant with the community's floodplain management regulations. A structure or other development without the elevation certificate, other certifications or other evidence of compliance required by this Chapter is presumed to be in violation until such time as that documentation is provided.

WATER SURFACE ELEVATION: The height in relation to the National Geodetic Vertical Datum (NGVD) of 1929 (or other datum where specified) of floods of various magnitudes and frequencies in the floodplain.

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ARTICLE III. GENERAL PROVISIONS

SECTION 415.040: LANDS TO WHICH THIS CHAPTER APPLIES

This Chapter shall apply to all areas within the jurisdiction of the City of Advance, Missouri, identified as numbered and unnumbered A Zones and AE Zones on the Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) (on file at City Hall) and dated December, 1977, as amended, and any future revisions thereto. In all areas covered by this Chapter, no development shall be permitted except through the issuance of a floodplain development permit granted by the Board of Aldermen or its duly designated representative under such safeguards and restrictions as the Board of Aldermen or the designated representative may reasonably impose for the promotion and maintenance of the general welfare, health of the inhabitants of the community and as specifically noted in Article V. (Ord. No. 87-020 Art. 3 §B, 2-5-90)

SECTION 415.050: PENALTIES FOR NON-COMPLIANCE

- A. No development located in the special flood hazard areas of this community shall hereafter be constructed, located, extended, converted or structurally altered without full compliance with the terms of this Chapter and other applicable regulations.
- B. Violation of the provisions of this Chapter or failure to comply with any of its requirements (including violations of conditions and safeguards established in counection with grants of variances or special exceptions) shall constitute an ordinance violation. Any person who violates this Chapter or fails to comply with any of its requirements shall upon conviction thereof be fined not more than five hundred dollars (\$500.00) or imprisoned for not more than ninety (90) days or both and in addition shall pay all costs and expenses involved in the case. Each day such violation continues shall be considered a separate offense.
- C. Nothing herein contained shall prevent the City of Advance or other appropriate authority from taking such other lawful action as is necessary to prevent or remedy any violation.

SECTION 415.060: ABROGATION AND GREATER RESTRICTIONS

This Chapter is not intended to repeal, abrogate or impair any existing easements, covenants or deed restrictions. However, where this Chapter and another conflict or overlap, whichever imposes the more stringent restrictions shall prevail.

SECTION 415.070: INTERPRETATION

In the interpretation and application of this Chapter, all provisions shall be:

1. Considered as minimum requirements;

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- 2. Liberally construed in favor of the Governing Body; and
- 3. Deemed neither to limit nor repeal any other powers granted under State Statutes.

SECTION 415.080: WARNING AND DISCLAIMER OF LIABILITY

The degree of flood protection required by this Chapter is considered reasonable for regulatory purposes and is based on scientific and engineering considerations. Larger floods may occur on rare occasions or the flood heights may be increased by manmade or natural causes such as ice jams and bridge openings restricted by debris. This Chapter does not imply that areas outside the floodway and floodway fringe or land uses permitted within such areas will be free from flooding or flood damages. This Chapter shall not create liability on the part of the City of Advance or by any officer or employee thereof for any flood damages that result from reliance on this Chapter or any administrative decision tawfully made thereunder.

SECTION 415.090: SEVERABILITY

If any Section, clause, provision or portion of this Chapter is adjudged unconstitutional or invalid in a court of appropriate jurisdiction, the remainder of this Chapter shall not be affected thereby.

ARTICLE IV. ADMINISTRATION

SECTION 415.100: ESTABLISHMENT OF A DEVELOPMENT PERMIT

A development permit shall be obtained before construction or development begins within any area of special flood hazard established in Article III, Section 415.040. No person, firm or corporation or unit of government shall initiate any development or substantial improvement or cause the same to be done without first obtaining a separate permit for each development as defined in Article II. Application for a development permit shall be made on forms furnished by the Code Enforcement Officer and may include, but not be limited, to plans in duplicate drawn to scale showing the nature, location, dimensions and elevations of the area in question; existing or proposed structures, fill, storage of materials, drainage facilities; and the location of the foregoing. Specifically, the following information is required:

- 1. Elevation in relation to mean sea level of the lowest floor (including basement) of all structures.
- 2. Elevation in relation to mean sea level to which any non-residential structure is to be floodproofed.
- 3. Certification from a registered professional engineer or architect that the non-residential floodproofed structure will meet the floodproofing criteria in Article V, Section 415.170.
- 4. Description of the extent to which any watercourse will be altered or relocated as a result of proposed development.

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SECTION 415.110: APPLICATION FOR FLOODPLAIN DEVELOPMENT PERMIT

To obtain a floodplain development permit, the applicant shall first file an application in writing on a form furnished for that purpose. Every floodplain development permit application shall:

- 1. Describe the land on which the proposed work is to be done by lot, block and tract, house and street address or similar description that will readily identify and specifically locate the proposed structure or work;
- 2. Identify and describe the work to be covered by the floodplain development permit;
- 3. Indicate the use or occupancy for which the proposed work is intended;
- 4. Indicate the assessed value of the structure and the fair market value of the improvement;
- 5. Specify whether development is located in designated floodway fringe or floodway;
- 6. Identify the existing base flood elevation and the elevation of the proposed development;
- 7. Give such other information as reasonably may be required by the Code Enforcement Officer;
- 8. Be accompanied by plans and specifications for proposed construction; and
- 9. Be signed by the permittee or his/her authorized agent who may be required to submit evidence to indicate such authority.

SECTION 415.120: DESIGNATION OF THE LOCAL ADMINISTRATOR

The Code Enforcement Officer is hereby appointed to administer and implement the provisions of this Chapter by granting or denying development permit applications in accordance with its provisions.

SECTION 415.130: DUTIES AND RESPONSIBILITIES OF THE CODE ENFORCEMENT OFFICER

Duties of the Code Enforcement Officer shall include, but not be limited to:

- 1. Review all applications for floodplain development permits to assure that sites are reasonably safe from flooding and that the permit requirements of this Chapter have been satisfied.
- 2. Review all applications for floodplain development permits for proposed development to assure that all necessary permits have been obtained from Federal, State or local governmental agencies from which prior approval is required by Federal, State or local law.
- 3. When base flood elevation data has not been provided in accordance with Article III, Section 415.040, then the Code Enforcement Officer shall obtain, review and reasonably utilize any base flood elevation or floodway data available from a Federal, State or other source in order to administer the provisions of Article V.

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- 4. Verify, record and maintain records of the actual elevation (in relation to mean sea level) of the lowest floor (including basement) of all new or substantially improved structures.
- 5. Verify, record and maintain records of the actual elevation (in relation to mean sea level) to which the new or substantially improved non-residential structures have been floodproofed.
- 6. When floodproofing techniques are utilized for a particular non-residential structure, the Code Enforcement Officer shall obtain certification from a registered professional engineer or architect.
- 7. Notify adjacent communities and the State Emergency Management Agency (SEMA) prior to any alteration or relocation of a watercourse and shall submit evidence of such notification to the Federal Emergency Management Agency.
- 8. Assure that maintenance is provided within the altered or relocated portion of any watercourse so that the flood-carrying capacity is not diminished.
- 9. Where interpretation is needed as to the exact location of the boundaries of the areas of special flood hazards (for example, where there appears to be a conflict between a mapped boundary and actual field condition), the Code Enforcement Officer shall make the necessary interpretation. The person contesting the location of the boundary shall be given a reasonable opportunity to appeal the interpretation as provided in this Article.
- 10. Issue floodplain development permits for all approved applications.
- 11. Review all subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, to determine whether such proposals will be reasonably safe from flooding.

SECTION 415.140: VARIANCE PROCEDURES

- A. The Board of Adjustment as established by the City of Advance shall hear and decide appeals and requests for variances from the requirements of this Chapter.
- B. The Board of Adjustment shall hear and decide appeals when it is alleged that there is an error in any requirements, decision or determination made by the Code Enforcement Officer in the enforcement or administration of this Chapter.
- C. Any person aggrieved by the decision of the Board of Adjustment or any taxpayer may appeal such decision to the Circuit Court of Stoddard County, Missouri, as provided in Section 89.110, RSMo.
- D. In passing upon such applications, the Board of Adjustment shall consider all technical data and evaluations, all relevant factors, standards specified in other Sections of this Chapter and the following criteria:
 - 1. The danger that materials may be swept onto other lands to the injury of others;
 - 2. The danger to life and property due to flooding or erosion damage;
 - 3. The susceptibility of a proposed facility and its contents to flood damage and the effect of such damage on the individual owner;

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- 4. The importance of the services provided by the proposed facility to the community;
- 5. The necessity to the facility of a waterfront location, where applicable;
- 6. The availability of alternative locations, not subject to flooding or crosion damage, for the proposed use;
- 7. The compatibility of the proposed use with existing and anticipated development;
- 8. The relationship of the proposed use to the Comprehensive Plan and floodplain management program for that area;
- 9. The safety of access to the property in times of flood for ordinary and emergency vehicles;
- 10. The expected heights, velocity, duration, rate of rise and sediment transport of the floodwaters and the effects of wave action, if applicable, expected at the site; and
- 11. The costs of providing governmental services during and after flood conditions including maintenance and repair of public utilities and facilities such as sewer, gas, electrical and water systems and streets and bridges.
- E. Conditions For Variances.
 - 1. Generally, variances may be issued for new construction and substantial improvements to be erected on a lot of one-half (½) acre or less in size contiguous to and surrounded by lots with existing structures constructed below the base flood level, provided Subsections (2) through (6) below have been fully considered. As the lot size increases beyond the one-half (½) acre, the technical justification required for issuing the variance increases.
 - 2. Variances may be issued for the reconstruction or rehabilitation or restoration of structures listed on the National Register of Historic Places, the State inventory of historic places or local inventory of historic places upon a determination that the proposed activity will not preclude the structure's continued designation as a historic structure and the variance is the minimum necessary to preserve the historic character and design of the structure.
 - 3. Variances shall not be issued within any designated floodway if any increase in flood levels during the base flood discharge would result.
 - 4. Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief.
 - 5. Variances shall only be issued upon:
 - a. A showing of good and sufficient cause;
 - b. A determination that failure to grant the variance would result in exceptional hardship to the applicant; and
 - c. A determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, create nuisances, canse fraud on or victimization of the public, or conflict with existing local laws or ordinances.

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- 6. A community shall notify the applicant in writing over the signature of a community official that:
 - a. The issuance of a variance to construct a structure below base flood level will result in increased premium rates for flood insurance up to amounts as high as twenty-five dollars (\$25.00) or one hundred dollars (\$100.00) of insurance coverage; and
 - b. Such construction below the base flood level increases risks to life and property.

Such notification shall be maintained with the record of all variance actions as required by this Chapter.

ARTICLE V. PROVISIONS FOR FLOOD HAZARD REDUCTION

SECTION 415.150: GENERAL STANDARDS

- A. No permit for floodplain development shall be granted for new construction, substantial improvements and other improvements, including the placement of manufactured homes, within any numbered or unnumbered A Zones and AE Zones unless the conditions of this Section are satisfied.
- B. All areas identified as unnumbered A Zones on the FIRM are subject to inundation of the 100-year flood; however, the base flood elevation is not provided. Development within unnumbered A Zones is subject to all provisions of this Chapter. If Flood Insurance Study data is not available, the community shall obtain, review and reasonably utilize any base flood elevation or floodway data currently available from Federal, State or other sources.
- C. Until a floodway is designated, no new construction, substantial improvements or other development, including fill, shall be permitted within any numbered A Zone or AE Zone on the FIRM, unless it is demonstrated that the cnmulative effect of the proposed development, when combined with all other existing and anticipated development, will not increase the water surface elevation of the base flood more than one (1) foot at any point within the community.
- D. In all areas of special flood hazards (Zones A, AE, A1-30), the following provisions are required in all new construction, subdivision proposals, substantial improvements, prefabricated structures, placement of manufactured homes and other development:
 - 1. All new construction, including manufactured homes and substantial improvements, shall be designed (or modified) and adequately anchored to prevent flotation, collapse or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy.
 - 2. Shall be constructed with materials resistant to flood damage.
 - 3. Shall be constructed by methods and practices that minimize flood damage.
 - 4. Shall be constructed with electrical, heating, ventilation, plumbing and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding.

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- 5. All new and replacement water supply systems shall be designed to minimize or eliminate infiltration of floodwaters into the system.
- 6. New and replacement sanitary sewage systems shall be designed to minimize or eliminate infiltration of floodwaters into the systems and discharges from the system into floodwaters.
- 7. On-site waste disposal systems shall be located to avoid impairment to them or contamination from them during flooding.
- 8. Storage, material and equipment. The storage or processing of materials within the special flood hazard area that are in time of flooding buoyant, flammable, explosive or could be injurious to human, animal or plant life is prohibited.
- 9. Storage of other material or equipment may be allowed if not subject to major damage by floods, if firmly anchored to prevent flotation or if readily removable from the area within the time available after a flood warning.
- 10. Until a floodway has been designated, no development, including landfill, may be permitted within Zones A1-30 and AE on the City's FIRM unless the applicant for the land use has demonstrated that the proposed use, when combined with all other existing and reasonably anticipated uses, will not increase the water surface elevations of the 100-year flood more than one (1) foot on the average cross section of the reach in which the development or landfill is located as shown on the Flood Insurance Rate Study incorporated by reference, Article III, Section 415.040 of this Chapter.

SECTION 415.160: STANDARDS FOR SUBDIVISION PROPOSALS

Subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, located within special flood hazard areas are required to assure that:

- 1. All such proposals shall be consistent with the need to minimize flood damage.
- 2. All public utilities and facilities such as sower, gas, electrical and water systems are located and constructed to minimize or eliminate flood damage.
- 3. Adequate drainage provided to reduce exposure to flood hazards.
- 4. All proposals for development (including proposals for manufactured home parks and subdivisions) of five (5) acres or fifty (50) lots, whichever is lesser, include within such proposals base flood elevation data.

SECTION 415.170: SPECIFIC STANDARDS

In all areas of special flood hazards where base flood elevation data has been provided as set forth in Article III, Section 415.040, the following provisions are required:

1. Residential construction. New construction or substantial improvement of any residential structure, including manufactured homes, shall bave the lowest floor, including basement, elevated to one (1) foot above the base flood elevation.

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- 2. Non-residential construction. New construction or substantial improvement of any commercial, industrial or other non-residential structure including manufactured homes shall either have the lowest floor, including basement, elevated to or one (1) foot above the base flood elevation or, together with attendant utility and sanitary facilities, be floodproofed so that below such a level the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of bnoyancy. A registered professional engineer or architect shall certify that the standards of this Subsection are satisfied. Such certification shall be provided to the official as set forth in Article IV, Section 415.130.
- 3. Requirements for all new construction and substantial improvements. Fully enclosed areas below the lowest floor that are usable solely for parking of vehicles, building access or storage in an area other than a basement and which are subject to flooding shall he designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement must either be certified by a registered professional engineer or architect or meet or exceed the following minimum criteria:

a. A minimum of two (2) openings having a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding shall be provided; and

- b. The bottom of all openings shall be no higher than one (1) foot above grade. Openings may be equipped with screens, louvers, valves or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.
- 4. In all areas of special flood hazard, once floodway data is obtained as set forth in Section 415.040, the following provisions are required:
 - a. The designated floodway shall be based on the standard that the area chosen for the floodway must be designed to carry the waters of the base flood without increasing the water surface elevation more than one (1) foot at any point; and
 - b. The community shall prohibit any encroachments, including fill, new construction, substantial improvements and other development, within the designated regulatory floodway unless it has been demonstrated through hydrologic and hydraulic analyses performed in accordance with standard engineering practice that the proposed encroachment would not result in any increase in flood levels within the community during the occurrence of the base flood discharge.

5. Manufactured homes.

a. All manufactured homes to be placed within all unnumbered and numbered A Zones and AE Zones on the community's FIRM shall be required to be installed using methods and practices that minimize flood damage. For the purposes of this requirement, manufactured homes must be elevated and anchored to resist flotation, collapse or lateral movement. Methods of anchoring may include, but are not limited to, use of over-the-top or frame ties to ground anchors. Manufactured homes must be anchored in accordance with State and local Building Codes and FEMA guidelines. In the event that over-the-top frame ties to ground anchors are used, the following specific requirements (or their equivalent) shall be met:

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- (1) Over-the-top ties be provided at each of the four (4) corners of the manufactured home with two (2) additional ties per side at intermediate locations and manufactured homes less than fifty (50) feet long requiring one (1) additional tie per side;
- (2) Frame ties be provided at each corner of the home with five (5) additional ties per side at intermediate points and manufactured homes less than fifty (50) feet long requiring four (4) additional ties per side;
- (3) All components of the anchoring system be capable of carrying a force of four thousand eight hundred (4,800) pounds; and
- (4) Any additions to the manufactured home be similarly anchored.
- b. Require manufactured homes that are placed or substantially improved within unnumbered A Zones and AE Zones on the community's FIRM on sites:
 - (1) Outside of manufactured home park or subdivision;
 - (2) In a new manufactured home park or subdivision;
 - (3) In an expansion to an existing manufactured home park or subdivision; or
 - (4) In an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial damage" as the result of a flood be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated to or one (1) foot above the base flood level and be securely attached to an adequately anchored foundation system to resist flotation, collapse and lateral movement.
- Require that manufactured homes to be placed or substantially improved on sites in an existing manufactured home park or subdivision within unnumbered A Zones and AE Zones on the community's FIRM, that are not subject to the provisions of Subparagraph (b) of this Subsection, be elevated so that either:
 - (1) The lowest floor of the manufactured home is at or one (1) foot above the base flood level; or
 - (2) 'The manufactured home chassis is supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than thirty-six (36) inches in height above grade and be securely attached to an adequately anchored foundation system to resist flotation, collapse and lateral movement.
- 6. Recreational vehicles. Recreational vehicles placed on sites within special flood hazard areas on the community's FIRM shall either:
 - a. Be on the slte for fewer than one hundred eighty (180) consecutive days and be fully licensed and ready for highway use*; or
 - b. Meet the permitting, elevating and the anchoring requirements for manufactured homes of this Chapter.

*A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick-disconnect type utilities and security devices, and has no permanently attached additions.

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SECTION 415.180: AREAS OF SHALLOW FLOODING (AO AND AH ZONES)

Located within the areas of special flood hazard established in Article III, Section 415.040 are areas designated as shallow flooding. These areas have special flood hazards associated with base flood depths of one (1) to three (3) feet where a clearly defined channel does not exist and where the path of flooding is unpredictable and indeterminate; therefore, the following provisions apply:

- 1. Within AO Zones.
 - a. All new construction and substantial improvements of residential structures have the lowest floor (including basement) elevated above the highest adjacent grade at least as high as one (1) foot above the depth number specified in feet on the community's FIRM (at least two (2) feet if no depth number is specified).
 - b. All new construction and substantial improvements of non-residential structures shall:
 - (1) Have the lowest floor (including basement) elevated above the highest adjacent grade at least as high as one (1) foot above the depth number specified in feet on the community's FIRM (at least two (2) feet if no depth number is specified), or
 - (2) Together with attendant utility and sanitary facilities be completely floodproofed to or above that level so that any space below that level is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy.
 - c. Adequate drainage paths around structures on slopes shall be required in order to guide floodwaters around and away from proposed structures.
 - d. The anchoring requirements for manufactured homes as established in Section 415.170, Subsection (5)(a) shall be required.
- 2. Within AH Zones.
 - a. The specific standards for all areas of special flood hazard where base flood elevation data has been provided shall be required as set forth in Section 415.170.
 - b. Adequate drainage paths around structures on slopes shall be required in order to guide floodwaters around and away from proposed structures.

ARTICLE VI. NON-CONFORMING USE

SECTION 415.190: NON-CONFORMING USE

- A. A structure or the use of a structure or premises which was lawful before the passage or amendment of this Chapter but which is not in conformity with the provisions of this Chapter may be continued subject to the following conditions:
 - 1. If such use is discontinued for thirty-six (36) consecutive months, any future use of the building premises shall conform to this Chapter. The Utility Department shall notify the Code

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Enforcement Officer in writing of instances of non-conforming uses where utility services have been discontinued for a period of thirty-six (36) months.

- 2. Uses or adjuncts thereof which are or become nuisances shall not be entitled to continue as nonconforming uses.
- B. If any non-conforming use or structure is destroyed by any means, including flood, it shall not be reconstructed if the cost is more than fifty percent (50%) of the market value of the structure before the damage occurred unless reconstructed in conformity with the provisions of this Chapter. This limitation does not include the cost of any alteration to comply with existing State or local health, sanitary, building or safety codes or regulations or the cost of any alteration of a structure listed on the National Register of Historic Places or a State inventory of historic places.

ARTICLE VII, AMENDMENTS

SECTION 415.200: AMENDMENTS

- A. The regulations, restrictions, boundaries set forth in this Chapter may from time to time be amended, supplemented, changed or appealed to reflect any and all changes in the National Flood Disaster Protection Act of 1973; provided however, that no such action may be taken until after a public hearing in relation thereto, at which parties in interest and citizens shall have an opportunity to be heard. Notice of the time and place of such hearing shall be published in a newspaper of general circulation in the City of Advance.
- B. At least twenty (20) days shall elapse between the date of this publication and the public hearing. A copy of such amendments will be provided to the Federal Emergency Management Agency. The regulations of this Chapter are in compliance with the National Flood Insurance Program regulations as published in Title 44 of the Code of Federal Regulations.

ORDINANCE NO. 42.010 AA

be the state of the Governing Body of the City of <u>Pell City</u> Missouri.

hereby has these added responsibilities (local enforcement official)

Li a contract of directed to enforce all of the provisions of this Ordinance L. E. Contractionness of the City of <u>Hell City</u> not or hereafter , a failed to maning, sub-division or building codes.

The <u>rectident of the board</u> shall be appointed to these additional (local enforcement official)

space definition of the Governing Body and his/her appointment shall in the definition of the Governing temporary absence or shall, of the <u>lavor</u>, the Governing Body of the (local enforcement official)

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ip the consistence an acting enforcement official.

SECTION 3 - The Governing Body of the City of <u>Rell City</u> hereby designates the correct Flood Hazard Boundary Map/Flood Insurance Rate Map, and amendments, as the official map to be used in determining those areas of special flood hazard.

FITCE - Permits Required: No person, firm or corporation shall erect, construct, entangle of improve any building or structure in the City or cause the same to be lone without from obtaining a separate development permit for each building or structure.

1 Uttin Hone(s) A on the official map, separate development permits are required for all new construction, substantial improvements and other developments, including for relevant of manufactured homes.

is Application: To obtain a permit, the applicant shall first file an application therefore on writing on a form furnished for that purpose. Every such application shall

- A lightify and describe the work to be covered by the permit for which appliestion is made.
- Describe the land on which the proposed work is to be done by her, here, nuct and house and street address, or similar description that will exclude identify and definitely locate the proposed building or work.
- 3. Indicate the use or occupancy for which the proposed work is interded.
- We Be accompanied by plans and specifications for proposed construction.
- 1. To signed by the permittee or his authorized agent who may be required to submit evidence to indicate such authority.
 - Within designated flood prone areas, be accompanied by elevations (in relation to a mean sea level) of the lowest floor (including bacement or in the case of floodproofed non-residential structures, the elevation

to which if has been floodproofed. Documentation or certification - such elevations will be maintained by the <u>layor</u>

(local enforcement official

7. Hve such other information as reasonably may be required by the <u>Mayor</u> . Local enforcement official)

<u>GECIION 5 - The</u> <u>Shall review all development permit</u> (local enforcement official)

applications to determine if the site of the proposed development is reasonally care from flooding and that all necessary permits have been received as required by Federation Other Law.

SECTION 6 - The ______, in reviewing all applications for not (local enforcement official) construction, substantial improvements, prefabricated buildings, placement

sanifally and beings and other development(s) (as defined in Section II of this Ordinates with:

a. Obtain, review and reasonably utilize, if available, any regulatory flood elevation data and floolway data available from Federal, State or other sources, until such other data is provided by the Federal Insurance Administration in a Flood Insurance. Study: and require within areas designated as Zone A on the official map that the following commance standards be met:

> Residential Construction - New construction or substantial improvement of any residential structure shall have the lowest floor, including casement, elevated to or above the base flood elevation.

- (b) <u>Non-residential Construction</u> New construction or substantial improvement of any commercial, industrial or other non-residential structure shall either have the lowest floor, including basement, elevated to the level of the base flood elevation or, together with attendant utility and sanitary facilities, be floodrroofed so that below such a level the structure is watertight with walls substantially impermeable to the passage of water and with structure components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. A registered professional engineer or architect shall certify that the standards of this subsection are satisfied. Such certification shall be provided to the local enforcement official.
- Require for all new construction and substantial improvements That ()1'y enclosed areas below the lowest floor that are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this re^{-1} is must either be certified by a registered professional $e_{i}r^{-1}$ architect or meet or exceed the following minimum criterie: A minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding shall be provided. The bottom of all openings shall be no higher than one foot above grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the cutomatic entry and exit of floodwaters.

a. Require the use of construction materials that are resistant to flood damage.

Bequire the use of construction methods and practices that will minimize damage.

is kequire that new structures be designed (or modified) and adequately anchored prevent flictation, collapse, or lateral movement of the structure resulting from subscipasmic and hydrostatic loads, including the effects of buoyancy.

A. New structures be constructed with electrical, heating, ventilation, plumbing, and air conditioning equipment and other service facilities that are designed and/or incated so as to prevent water from entering or accumulating within the components during conditions of flooding.

1. Assure that all manufactured homes shall be anchored to resist flotation, collepse, or lateral movement. Manufactured homes must be anchored in accordance with State laws, local building codes and FEMA guidelines. In the event that over-the top frame ties to ground anchors are used, the following specific requirements for their equivalent) shall be met:

- (1) Over-the-top ties be provided at each of the four corners of the manufactured home with two additional ties per side at the intermediate locations and manufactured homes less than 50 feet long requiring only one additional tie per side.
- (2) Frame ties be provided at each corner of the home with five additional ties per side at intermediate points and manufactured homes less than 50 feet long requiring only four additional tich per side.
- (2) All components of the anchoring system be capable of carrying a force of 4800 pounds.
- (4) Any additions to manufactured homes be similarly anchored.

Require that all manufactured homes to be placed within Tones A1-30, AH, on the community's FIRM be elevated on a permanent foundation such that the boor of the manufactured home is at or above the base flood elevation; and the the base flood elevation; and the the base flood elevation; and the the system in accordance with the transforms of Section 6f.

The Governing Body of the City shall review all subdivision applications and then proposed new developments, including manufactured home parks or subdivisions. 35 South make findings of fact and assure that:

a. All such proposed developments are consistent with the need to minimize flood damage.

b. Subdivision proposals and other proposed new developments (including proposals for manufactured home parks and subdivisions), greater than five (5) screas or fifty (50) lots, whichever is lesser, include within such proposals regulatory flocd clevation data in areas designated Zone A.

c. Adequate drainage is provided so as to reduce exposure to flood hazards.

d. All public utilities and facilities are located so as to minimize or eliminate flood damage.

<u>SECTION 8</u> - New Water and Sewer, etc. - New and replacement water and sewer systems shall be constructed to eliminate or minimize infiltration by, or discharge into floodwaters. Moreover, on-site waste disposal systems will be designed to avoid impairment or contamination during flooding.

SECTION 9 - The Governing Body of the City will insure that the flood carrying capacity within the altered or relocated portion of any watercourse is maintained. The City will nearly to riverine situations, adjacent communities and the State Coordinating Office () any alteration or relocation of a watercourse, and submit copies of with rection of the Federal Emergency Management Agency. Moreover, the City with the angle Flood Insurance Program in accordance with the National Flood Disaster Frotection at a 1973.

SECTION 10 - This Ordinance shall take precedence over conflicting Ordinances or parts of Orlinences. The Governing Body of the City of <u>Bell City</u> may, from time to time, smend this Ordinance to reflect any and all changes in the National Flood Disaster Protection Act of 1973. The regulations of this Ordinance are in compliance with the National Flood Insurance Program Regulations as published in Title 44 of the Code of Federal Regulations.

<u>DELTER 11</u> Definitions: Unless specifically defined below, words or phrases used. In this Or cance shall be interpreted so as to give them the same meaning as they have in part is passe and so as to give this Ordinance its most reasonable application.

FEVEL PHEC

Any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations.

A general and temporary condition of section or complete inundation of normally dry land areas from the overflow of inland or tidal waters. (2) The unusual and rapid accumulation or runoff of surface waters from any source.

My combination of structural and non-structural additions, changes or adjustments to structures which reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, structures and their contents.

A structure, transportable in one or more sections, which is built on a permanent chassis and is designed for use with or without a permanent foundation when connected to the required utilities. For flood plain management purposes the term "manufactured home" also includes park trailers, travel trailers, and other similar vehicles placed on a site for greater than 180 consecutive days. For insurance purposes the term "manufactured home" does not include park trailers. MANUFACTURED HOME FARK - A parcel (or contiguous parcels) of land divided into two 1.1.* or more manufactured home lots for rent or sale. "VISION

PEG The water surface elevation of the 100-year flood. BY FLOOD -: .:

LOOD HAZARD -The land within a community, subject to a one percent or greater chance of flooding in any given year. This land is identified as Zone A on the official map.

A walled and roofed building that is principally above ground, as well as a manufactured home, and a gas or liquid stornge tank that is principally above ground.

HILL IMPROVEMENT- Any repair, reconstruction or improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure either (a) before the improvement. is started, or (b) if the structure has been damaged and is being restored before the damage occurred. For the purposes of this definition "substantial improvement" is considered to occur when the first alteration of any wall, celling, floor or other structural part of the building commences whether or not that alteration affects the external dimensions of the structure. The term does not, however, include any alteration to comply with existing State or local health, sanitary, building or safety codes or regulations as well as structures listed in National or State Registers of Historic Places.

100-YEAR FLOOD -The condition of flooding having a one percent chance of annual occurrence.

SECTION 12 - Penalties for Non-Compliance: Violation of the provisions of this ordinance. or failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with grants of variances or special exceptions) shall constitute a misdemeanor. Any person who violates this ordinance or fails to comply with any of its requirements shall upon conviction thereof be fined not more than \$ or imprisoned for not more than ______ days, or both, and in addition shall pay all costs and expenses involved in the case. Each day such violation continues shall be considered a sep rate offense.

Nothing her a contained shall prevent the or other appropriate (local unit) authority the such other lawful action as is necessary to prevent or remedy any violation.

(SEAL) day of <u>June</u>, 19<u>80</u>. (SEAL) This ordinance is effective immediately.

AITLST: CLERK Achille

MAYOR

à -

ADOTTED AND SED by the Governing Body of the City of <u>Bell City</u>, <u>Viscouri</u>, this

City of Bloomfield

Floodplain Ordinance

Section 410.010 Statutory Authorization.

[R.O. 2012 §410.010; Ord. No. 3134 Art. 1 §A, 11-25-2002]

The legislature of the State of Missouri has in Section 89.020, RSMo., delegated the responsibility to local governmental units to adopt floodplain management regulations designed to protect the health, safety and general welfare. Therefore, the Board of Aldermen of Bloomfield, Missouri ordains as follows

[R.O. 2012 §410.020; Ord. No. 3134 Art. 1 §B, 11-25-2002]

<u>A.</u>

Flood Losses Resulting From Periodic Inundation. The special flood hazard areas of Bloomfield, Missouri, are subject to inundation which results in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief and impairment of the tax base; all of which adversely affect the public health, safety and general welfare.

<u>B.</u>

General Causes Of The Flood Losses. These flood losses are caused by:

<u>1.</u>

The cumulative effect of development in any delineated floodplain causing increases in flood heights and velocities; and

<u>2.</u>

The occupancy of flood hazard areas by uses vulnerable to floods, hazardous to others, inadequately elevated or otherwise unprotected from flood damages.

Section 410.030Statement of Purpose.

[R.O. 2012 §410.030; Ord. No. 3134 Art. 1 §C, 11-25-2002]

<u>A.</u>

It is the purpose of this Chapter to promote the public health, safety and general welfare; to minimize those losses described in Section <u>410.020(A)</u>; to establish or maintain the community's eligibility for participation in the National Flood Insurance Program (NFIP) as defined in 44 Code of Federal Regulations (CFR) 59.22(a)(3); and to meet the requirements of 44 CFR 60.3(b) by applying the provisions of this Chapter to:

<u>1.</u>

Restrict or prohibit uses that are dangerous to health, safety or property in times of flooding or cause undue increases in flood heights or velocities;

<u>2.</u>

Require uses vulnerable to floods, including public facilities that serve such uses, be provided with flood protection at the time of initial construction; and

<u>3.</u>

Protect individuals from buying lands that are unsuited for the intended development purposes due to the flood hazard.

City of Dexter, MO / Land Use Chapter 415Flood Damage Prevention

Section 415.080Penalties For Violation. 11 Section 415.010Statutory Authorization, Findings of Fact and Purposes.

Section 415.020 Definitions.

Section 415.030General Provisions.

Section 415.040 Administration.

Section 415.050 Establishment of Zoning Districts.

Section 415.060 Provisions For Flood Hazard Reduction.

Section 415.070Floodplain Management Variance Procedures.

Section 415.080Penalties For Violation.

Section 415.090 Amendments.

Section 415.010**Statutory Authorization, Findings of Fact and Purposes.**

[Ord. No. 3327 §1, 3-2-1987; Ord. No. 3350 §2(1.1, 1.23(4)), 5-18-1987; Ord. No. 4353 §1, 8-1-2005]

Α.

Statutory Authorization. The legislature of the State of Missouri has delegated the responsibility to local governmental units to adopt floodplain management regulations

designed to protect the health, safety and general welfare. Therefore, the Board of Aldermen of the City of Dexter, Missouri, ordains as follows.

В.

Findings Of Fact.

1.

Flood losses resulting from periodic inundation. The special flood hazard areas of the City of Dexter, Missouri, are subject to inundation which results in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base, all of which adversely affect the public health, safety and general welfare.

2.

General causes of the flood losses. The flood losses are caused by:

a.

The cumulative effect of development in any delineated floodplain causing increases in flood heights and velocities, and

b.

The occupancy of flood hazard areas by uses vulnerable to floods, hazardous to others, which are inadequately elevated or otherwise inadequately elevated or otherwise unprotected from flood damages.

3.

Methods used to analyze flood hazards. This Chapter uses a reasonable method of analyzing flood hazards which consists of a series of interrelated steps.

a.

Selection of a base flood that is based upon engineering calculations which permit a consideration of such flood factors as its expected frequency of occurrence, the area inundated and the depth of inundation. The base flood selected for this Chapter is representative of large floods which are characteristic of what can be expected to occur on the particular streams subject to this Chapter. It is in the general order of a flood which could be expected to have a one percent (1%) chance of occurrence in any one (1) year as delineated on the Federal Insurance Administration's Flood Insurance Study (FIS) and illustrative materials dated December 1, 1981, as amended, and any future revisions thereto.

b.

Calculation of water surface profiles are based on a standard hydraulic engineering analysis of the capacity of the stream channel and overbank areas to convey the regulatory flood.

C.

Computation of a floodway required to convey this flood without increasing flood heights more than one (1) foot at any point.

d.

Delineation of floodway encroachment lines within which no development is permitted that would cause any increase in flood height.

e.

Delineation of flood fringe, i.e., that area outside the floodway encroachment lines but still subject to inundation by the base flood.

C.

Statement Of Purpose. It is the purpose of this Chapter to promote the public health, safety and general welfare; to establish or maintain the community's eligibility for participation in the National Flood Insurance Program (NFIP) as defined in 44 Code of Federal Regulations (CFR) 59.22(a)(3); and to meet the requirements of 44 CFR 60.3(d) by applying the provisions of this Chapter to:

1.

Restrict or prohibit uses which are dangerous to health, safety or property in times of flooding or cause undue increases in flood heights or velocities.

2.

Require uses vulnerable to floods, including public facilities which serve such uses, be provided with flood protection at the time of initial construction; and

3.

Protect individuals from buying lands which are unsuited for intended development purposes due to the flood hazard.

Section 415.020 Definitions.

[Ord. No. 3327 §12, 3-2-1987; Ord. No. 3350 §2(12), 5-18-1987; Ord. No. 3618 §§1 — 2, 12-7-1992; Ord. No. 4353 §1, 8-1-2005]

Unless specifically defined below, words or phrases uses in this Chapter shall be interpreted so as to give them the same meaning they have in common usage and to give this Chapter its most reasonable application.

100-YEAR FLOOD

See "BASE FLOOD". ACCESSORY STRUCTURE The same as "APPURTENANT STRUCTURE". ACTUARIAL RATES See "RISK PREMIUM RATES".

ADMINISTRATOR

The Federal Insurance Administrator.

AGENCY

The Federal Emergency Management Agency (FEMA).

APPEAL

A request for a review of the Floodplain Administrator's interpretation of any provision of this Chapter or a request for a variance.

APPURTENANT STRUCTURE

A structure that is on the same parcel of property as the principal structure to be insured and the use of which is incidental to the use of the principal structure.

AREA OF SHALLOW FLOODING

A designated AO or AH Zone on a community's Flood Insurance Rate Map (FIRM) with a one percent (1%) or greater annual chance of flooding to an average depth of one (1) to three (3) feet where a clearly defined channel does not exist, where the path of flooding is unpredictable and where velocity flow may be evident. Such flooding is characterized by ponding or sheet flow.

AREA OF SPECIAL FLOOD HAZARD

The land in the floodplain within a community subject to a one percent (1%) or greater chance of flooding in any given year.

BASE FLOOD

The flood having a one percent (1%) chance of being equalled or exceeded in any given year.

BASEMENT

Any area of the structure having its floor subgrade (below ground level) on all sides.

BUILDING

See "STRUCTURE".

CHIEF EXECUTIVE OFFICER OR CHIEF ELECTED OFFICIAL

The official of the community who is charged with the authority to implement and administer laws, ordinances and regulations for that community.

COMMUNITY

Any State or area or political subdivision thereof, which has authority to adopt and enforce floodplain management regulations for the areas within its jurisdiction.

DEVELOPMENT

Any manmade change to improved or unimproved real estate including, but not limited to buildings or other structures, levees, levee systems, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials.

ELIGIBLE COMMUNITY OR PARTICIPATING COMMUNITY

A community for which the Administrator has authorized the sale of flood insurance under the National Flood Insurance Program (NFIP).

EXISTING CONSTRUCTION

For the purposes of determining rates, structures for which the "start of construction" commenced before the effective date of the FIRM or before January 1, 1975, for FIRMs effective before that date. "*Existing construction*" may also be referred to as "*existing structures*".

EXISTING MANUFACTURED HOME PARK OR SUBDIVISION

A manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before the effective date of the floodplain management regulations adopted by a community.

EXPANSION TO AN EXISTING MANUFACTURED HOME PARK OR SUBDIVISION

The preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

FLOOD OR FLOODING

A general and temporary condition of partial or complete inundation of normally dry land areas from:

1.

The overflow of inland, and/or

2.

The unusual and rapid accumulation or runoff of surface waters from any source.

FLOOD BOUNDARY AND FLOODWAY MAP (FBFM)

An official map of a community on which the Administrator has delineated both special flood hazard areas and the designated regulatory floodway.

FLOOD ELEVATION DETERMINATION

A determination by the Administrator of the water surface elevations of the base flood, that is, the flood level that has a one percent (1%) or greater chance of occurrence in any given year.

FLOOD ELEVATION STUDY

An examination, evaluation and determination of flood hazards.

FLOOD FRINGE

The area outside the floodway encroachment lines, but still subject to inundation by the regulatory flood.

FLOOD HAZARD BOUNDARY MAP (FHBM)

An official map of a community, issued by the Administrator, where the boundaries of the flood areas having special flood hazards have been designated as (unnumbered or numbered) A Zones.

FLOOD INSURANCE RATE MAP (FIRM)

An official map of a community on which the Administrator has delineated both the special flood hazard areas and the risk premium zones applicable to the community.

FLOOD INSURANCE STUDY (FIS)

An examination, evaluation and determination of flood hazards and, if appropriate, corresponding water surface evaluations.

FLOODPLAIN OR FLOOD-PRONE AREA

Any land area susceptible to being inundated by water from any source (see "FLOODING").

FLOODPLAIN MANAGEMENT

The operation of an overall program of corrective and preventive measures for reducing flood damage including, but not limited to, emergency preparedness plans, flood control works and floodplain management regulations.

FLOODPLAIN MANAGEMENT REGULATIONS

Zoning ordinances, subdivision regulations, building codes, health regulations, special purpose ordinances (such as floodplain and grading ordinances) and other applications of Police power. The term describes such State or local regulations, in any combination thereof, that provide standards for the purpose of flood damage prevention and reduction. **FLOODPROOFING**

Any combination of structural and non-structural additions, changes or adjustments to structures that reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities or structures and their contents.

FLOODWAY ENCROACHMENT LINES

The lines marking the limits of floodways on Federal, State and local floodplain maps.

FREEBOARD

A factor of safety usually expressed in feet above a flood level for purposes of floodplain management. "Freeboard" tends to compensate for the many unknown factors that could contribute to flood heights greater than the height calculated for a selected size flood and floodway conditions, such as bridge openings and the hydrological effect of urbanization of the watershed.

FUNCTIONALLY DEPENDENT USE

A use that cannot perform its intended purpose unless it is located or carried out in close proximity to water. This term includes only docking facilities and facilities that are necessary for the loading and unloading of cargo or passengers, but does not include long-term storage or related manufacturing facilities.

HIGHEST ADJACENT GRADE

The highest natural elevation of the ground surface prior to construction next to the proposed walls of a structure.

HISTORIC STRUCTURE

Any structure that is:

1.

Listed individually in the National Register of Historic Places (a listing maintained by the Department of the Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register;

2.

Certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;

3.

Individually listed on a State inventory of historic places in States with historic preservation programs which have been approved by the Secretary of the Interior; or **4**.

Individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either:

a.

By an approved State program as determined by the Secretary of the Interior, or **b**.

Directly by the Secretary of the Interior in States without approved programs.

LOWEST FLOOR

The lowest floor of the lowest enclosed area, including basement. An unfinished or floodresistant enclosure, usable solely for parking of vehicles, building access or storage, in an area other than a basement area, is not considered a building's lowest floor provided that such enclosure is not built so as to render the structure in violation of the applicable floodproofing design requirements of this Chapter.

MANUFACTURED HOME

A structure, transportable in one (1) or more sections, that is built on a permanent chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The term "manufactured home" does not include a "recreational vehicle".

MANUFACTURED HOME PARK OR SUBDIVISION

A parcel (or contiguous parcels) of land divided into two (2) or more manufactured home lots for rent or sale.

MAP

The Flood Hazard Boundary Map (FHBM), Flood Insurance Rate Map (FIRM) or the Flood Boundary and Floodway Map (FBFM) for a community issued by the Federal Emergency Management Agency (FEMA).

MARKET VALUE OR FAIR MARKET VALUE

An estimate of what is fair, economic, just and equitable value under normal local market conditions.

MEAN SEA LEVEL

For purposes of the National Flood Insurance Program (NFIP), the National Geodetic Vertical Datum (NGVD) of 1929 or other datum to which base flood elevations shown on a community's Flood Insurance Rate Map (FIRM) are referenced.

NEW CONSTRUCTION

For the purposes of determining insurance rates, structures for which the "start of construction" commenced on or after the effective date of an initial FIRM or after December 31, 1974, whichever is later, and includes any subsequent improvements to such structures. For floodplain management purposes, "new construction" commenced on or after the effective date of the floodplain management regulations adopted by a community and includes any subsequent improvements to such structures.

NEW MANUFACTURED HOME PARK OR SUBDIVISION

A manufactured home park or subdivision for which the construction of facilities for servicing the lot on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets and either final site grading or the pouring of concrete pads) is completed on or after the effective date of floodplain management regulations adopted by the community.

NFIP

The National Flood Insurance Program (NFIP).

PARTICIPATING COMMUNITY (ALSO KNOWN AS AN "ELIGIBLE COMMUNITY)

A community in which the Administrator has authorized the sale of flood insurance.

PERSON

Includes any individual or group of individuals, corporation, partnership, association or other entity, including Federal, State and local governments and agencies.

PRINCIPALLY ABOVE GROUND

At least fifty-one percent (51%) of the actual cash value of the structure, less land value, is above ground.

RECREATIONAL VEHICLE

A vehicle which is:

1.

Built on a single chassis;

2.

Four hundred (400) square feet or less when measured at the largest horizontal projections;

3.

Designed to be self-propelled or permanently towable by a light-duty truck; and

4.

Designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel or seasonal use.

REMEDY A VIOLATION

To bring the structure or other development into compliance with Federal, State or local floodplain management regulations or, if this is not possible, to reduce the impacts of its non-compliance.

RISK PREMIUM RATES

Those rates established by the Administrator pursuant to individual community studies and investigations which are undertaken to provide flood insurance in accordance with Section 1307 of the National Flood Disaster Protection Act of 1973 and the accepted actuarial principles. "Risk premium rates" include provisions for operating costs and allowances.

START OF CONSTRUCTION

Includes substantial improvements and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition placement or other improvements were within one hundred eighty (180) days of the permit date. The "actual start" means either the first (1st) placement of permanent construction of a structure on a site, such as the pouring of slabs or footings, the installation of piles, the construction of columns, any work beyond the stage of excavation, or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation such as clearing, grading and filling, the installation of streets and/or walkways, excavation for a basement, footings, piers, foundations, the erection of temporary forms, nor installation on the property of accessory structures, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a substantial improvement, the "actual start of construction" means the first (1st) alteration of any wall, ceiling, floor or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

STATE COORDINATING AGENCY

That agency of the State Government or other office designated by the Governor of the State or by State Statute at the request of the Administrator to assist in the implementation of the National Flood Insurance Program (NFIP) in that State.

STRUCTURE

For floodplain management purposes, a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home. "*Structure*", for insurance purposes, means a walled and roofed building, other than a gas or liquid storage tank, that is principally above ground and affixed to a permanent site as well as a manufactured home on a permanent foundation. For the latter purpose, the term includes a building while in the course of construction, alteration or repair, but does not include building materials or supplies intended for use in such construction, alteration or repair, unless such materials or supplies are within an enclosed building on the premises.

SUBSTANTIAL DAMAGE

Damage of any origin sustained by a structure whereby the cost of restoring the structure to pre-damaged condition would equal or exceed fifty percent (50%) of the market value of the structure before the damage occurred.

SUBSTANTIAL IMPROVEMENTS

Any reconstruction, rehabilitation, addition or other improvement of a structure, the cost of which equals or exceeds fifty percent (50%) of the market value of the structure before the "start of construction" of the improvement. This term includes structures which have incurred "substantial damage" regardless of the actual repair work performed. The term does not, however, include either:

1.

Any project for improvement of a structure to correct existing violations of State or local health, sanitary or safety code specifications that have been identified by the local Code Enforcement Official and which are the minimum necessary to assure safe living conditions, or

2.

Any alteration of a "historic structure", provided that the alteration will not preclude the structure's continued designation as a "historic structure".

VARIANCE

A grant of relief by the community from the terms of a floodplain management regulation. Flood insurance requirements remain in place for any varied use or structure and cannot be varied by the community.

VIOLATION

The failure of a structure or other development to be fully compliant with the community's floodplain management regulations. A structure or other development without the elevation certificate, other certifications or other evidence of compliance required by this Chapter is presumed to be in violation until such time as that documentation is provided.

WATER SURFACE ELEVATION

The height in relation to the National Geodetic Vertical Datum (GVD) of 1929 (or other datum where specified) of floods of various magnitudes and frequencies in the floodplain. Section 415.030**General Provisions.**

[Ord. No. 3327 §2, 3-2-1987; Ord. No. 3350 §2(2.1, 2.2, 2.9), 5-18-1987; Ord. No. 4353 §1, 8-1-2005]

Α.

Lands To Which Chapter Applies. This Chapter shall apply to all lands within the jurisdiction of the City of Dexter identified as numbered and unnumbered A Zones, AE, AO and AH Zones on the Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) for Dexter, Missouri, dated June 1, 1982, as amended, and any future revisions thereto. In all areas covered by this Chapter, no development shall be

permitted except through the issuance of a floodplain development permit granted by the Flood Zone Manager or its duly designated representative under such safeguards and restrictions as the Flood Zone Manager or the designated representative may reasonably impose for the promotion and maintenance of the general welfare, health of the inhabitants of the community and as specifically noted in Section **415.060**.

Β.

Floodplain Administrator. The City Attorney is hereby designated as the Floodplain Administrator under this Chapter.

C.

Compliance. No development located within the special flood hazard areas of this City shall be located, extended, converted or structurally altered without full compliance with the terms of this Chapter and other applicable regulations.

D.

Abrogation And Greater Restrictions. It is not intended by this Chapter to repeal, abrogate or impair any existent easements, covenants or deed restrictions. However, where this Chapter imposes greater restrictions, the provision of this Chapter shall prevail. All other ordinances inconsistent with this Chapter are hereby repealed to the extent of the inconsistency only.

Ε.

Interpretation. In their interpretation and application, the provisions of this Chapter shall be held to be minimum requirements, shall be liberally construed in favor of the Governing Body and shall not be deemed a limitation or repeal of any other powers granted by State Statutes.

F.

Warning And Disclaimer Of Liability. The degree of flood protection required by this Chapter is considered reasonable for regulatory purposes and is based on engineering and scientific methods of study. Larger floods may occur on rare occasions or the flood height may be increased by manmade or natural causes, such as ice jams and bridge openings restricted by debris. This Chapter does not imply that areas outside the floodway and floodway fringe or land uses permitted within such areas will be free from flooding or flood damage. This Chapter shall not create liability on the part of the City of Dexter, any officer or employee thereof for any flood damages that may result from reliance on this Chapter or any administrative decision lawfully made thereunder.

G.

Severability. If any Section, clause, provision or portion of this Chapter is adjudged unconstitutional or invalid by a court of competent jurisdiction, the remainder of this Chapter shall not be affected thereby.

Section 415.040 Administration.

[Ord. No. 3327 §3, 3-2-1987; Ord. No. 3350 §2(3.2, 3.36, 3.37), 5-18-1987; Ord. No. 4353 §1, 8-1-2005]

Α.

Floodplain Development Permit Required. A floodplain development permit shall be required for all proposed construction or other development, including the placement of manufactured homes, in the areas described in Section **415.030**. No person, firm, corporation or unit of government shall initiate any development or substantial improvement or cause the same to be done without first obtaining a separate floodplain development permit for each structure or other development.

Β.

Designation Of Flood Zone Manager. The City Attorney is hereby appointed to administer and implement the provisions of this Chapter.

C.

Duties And Responsibilities Of Floodplain Administrator. Duties of the Floodplain Administrator shall include, but not be limited to:

1.

Review of all applications for floodplain development permits to assure that sites are reasonably safe from flooding and that the floodplain development permit requirements of this Chapter have been satisfied.

2.

Review of all applications for floodplain development permits for proposed development to assure that all necessary permits have been obtained from Federal, State or local governmental agencies from which prior approval is required by Federal, State or local law.

3.

Review all subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, to determine whether such proposals will be reasonably safe from flooding.

4.

Issue floodplain development permits for all approved applications.

5.

Notify adjacent communities and the Disaster Preparedness and Operations Office prior to any alteration or relocation of a watercourse and shall submit evidence of such notification to the Federal Emergency Management Agency (FEMA).

6.

Assure that the flood-carrying capacity is not diminished and shall be maintained within the altered or relocated portion of said watercourse.

7.

Verify and maintain a record of the actual elevation (in relation to mean sea level) of the lowest floor (including basement) of all new or substantially improved structures.

8.

Verify and maintain a record of the actual elevation (in relation to mean sea level) that the new or substantially improved non-residential structures have been floodproofed.

9.

When floodproofing techniques are utilized for a particular non-residential structure, the Floodplain Administrator shall require certification from a registered professional engineer or architect.

D.

Application For Floodplain Development Permit. To obtain a floodplain development permit, the applicant shall first file an application in writing on a form furnished for that purpose. Every floodplain development permit application shall:

1.

Identify and describe the work to be covered by the floodplain development permit.

2.

Describe the land on which the proposed work is to be done by lot, block and tract, house and street address or similar description that will readily identify and specifically locate the proposed structure or work.

3.

Indicate the use or occupancy for which the proposed work is intended.

4.

Indicate the assessed value of the structure and the fair market value of the improvement.

5.

Specify whether development is located in designated flood fringe or floodway.

6.

Identify the existing base flood elevation and the elevation of the proposed development.

7.

Be accompanied by plans and specifications for proposed construction.

8.

Be signed by the permittee or his/her authorized agent who may be required to submit evidence to indicate such authority.

9.

Give such other information as reasonably may be required by the Floodplain Administrator.

10.

If the application is made for a flood clearance letter, where no new development or remodeling is contemplated, the application fee shall be ten dollars (\$10.00). For any development permit, the application fee shall be as follows:

Application Fee
\$10.00
\$25.00
\$40.00

Section 415.050 Establishment of Zoning Districts.

[Ord. No. 3327 §4, 3-2-1987; Ord. No. 4353 §1, 8-1-2005]

The mapped floodplain areas within the jurisdiction of this Chapter are hereby divided into the two (2) following districts: a Floodway Overlay District (FW) and Floodway Fringe Overly District (FF) identified in the Flood Insurance Study (and accompanying map). Within these districts all uses not meeting the standards of this Chapter and those standards of the underlying zoning district shall be prohibited. These zones shall be consistent with the numbered and unnumbered A Zones (including AO, AE and AH Zones) as identified on the official FIRM and identified in the Flood Insurance Study provided by the Federal Insurance Administration.

Section 415.060 Provisions For Flood Hazard Reduction.

[Ord. No. 3327 §§5 - 7, 3-2-1987; Ord. No. 4353 §1, 8-1-2005]

Α.

General Standards.

1.

No permit for floodplain development shall be granted for new construction, substantial improvements and other improvements, including the placement of manufactured homes within any numbered and unnumbered A Zones, AE, AO and AH Zones, unless the conditions of this Section are satisfied.

2.

All areas identified as unnumbered A Zones on the FIRM are subject to inundation of the 100-year flood; however, the base flood elevation is not provided. Development within unnumbered A Zones is subject to all provisions of this Chapter. If Flood Insurance Study data is not available, the community shall obtain, review and reasonably utilize any base flood elevation or floodway data currently available from Federal, State or other sources.

3.

Until a floodway is designated, no new construction, substantial improvements or other development, including fill, shall be permitted within any numbered A Zone or AE Zone on the FIRM, unless it is combined with all other existing and anticipated development, will not increase the water surface elevation of the base flood more than one (1) foot at any point within the community.

4.

All new construction, subdivision proposals, substantial improvements, prefabricated buildings, placement of manufactured homes and other developments shall require:

a.

Design or adequate anchorage to prevent flotation, collapse or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy.

b.

New or replacement water supply systems and/or sanitary sewage systems be designed to minimize or eliminate infiltration of floodwaters into the systems and discharges from the systems into floodwaters, and on-site waste disposal systems be located so as to avoid impairment or contamination.

C.

Construction with materials resistant to flood damage.

d.

Utilization of methods and practices that minimize flood damages.

e.

All electrical, heating, ventilation, plumbing, air-conditioning equipment and other service facilities be designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding.

5.

Storage, material and equipment.

The storage or processing of materials within the special flood hazard area that are in time of flooding buoyant, flammable, explosive or could be injurious to human, animal or plant life is prohibited.

b.

Storage of other material or equipment may be allowed if not subject to major damage by floods, if firmly anchored to prevent floatation or if readily removable from the area within the time available after flood warning.

6.

Subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, located within special flood hazard areas are required to assure that:

a.

All such proposals are consistent with the need to minimize flood damage;

b.

All public utilities and facilities, such as sewer, gas, electrical and water systems, are located, elevated and constructed to minimize or eliminate flood damage;

C.

Adequate drainage is provided so as to reduce exposure to flood hazards; and

d.

All proposals for development, including proposals for manufactured home parks and subdivisions of five (5) acres or fifty (50) lots, whichever is lesser, include within such proposals base flood elevation data.

7.

Accessory structures. Structures used solely for parking and limited storage purposes, not attached to any other structure on the site, of limited investment value and not larger than four hundred (400) square feet may be constructed at-grade and wet floodproofed provided there is no human habitation or occupancy of the structure; the structure is of single-wall design; a variance has been granted from the standard floodplain management requirements of this Chapter; and a floodplain development permit has been issued.

Β.

Specific Standards. In all areas identified as numbered and unnumbered A Zones, AE and AH Zones, where base flood elevation data has been provided, as set forth in Section **415.030(A)**, the following provisions are required:

[Ord. No. 4878, 2-5-2018]

1.

Residential construction. New construction or substantial improvement of any residential structures, including manufactured homes, shall have the lowest floor, including basement, elevated to base flood elevation.

2.

Non-residential construction. New construction or substantial improvement of any commercial, industrial or other non-residential structures, shall have the lowest floor, including basement, elevated to the base flood elevation or, together with attendant utility and sanitary facilities, be floodproofed so that below the base flood elevation the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. A registered professional engineer or architect shall certify that the standards of this Subsection are satisfied. Such certification shall be provided to the Floodplain Administrator as set forth in Section **415.040(C)(7)**.

3.

Require for all new construction and substantial improvements that fully enclosed areas below the lowest floor used solely for parking of vehicles, building access, or storage in an area other than a basement and that are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement must either be certified by a registered professional engineer or architect or meet or exceed the following minimum criteria:

a.

A minimum of two (2) openings having a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding shall be provided; and

b.

The bottom of all openings shall be no higher than one (1) foot above grade. Openings may be equipped with screens, louvers, valves or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.

C.

Manufactured Homes.

1.

All manufactured homes to be placed within all unnumbered and numbered A Zones, AE and AH Zones on the community's FIRM shall be required to be installed using methods and practices that minimize flood damage. For the purposes of this requirement, manufactured homes must be elevated and anchored to resist floatation, collapse or

lateral movement. Methods of anchoring may include, but are not limited to, use of overthe-top or frame ties to ground anchors.

2.

Require manufactured homes that are placed or substantially improved within unnumbered A Zones, AE and AH Zones on the community's FIRM on sites:

a.

Outside of manufactured home park or subdivision;

b.

In a new manufactured home park or subdivision;

C.

In an expansion to an existing manufactured home park or subdivision; or

d.

In an existing manufactured home park or subdivision on which a manufactured home has incurred substantial damage as the result of a flood,

be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated to or one (1) foot above the base flood elevation and be securely attached to an adequately anchored foundation system to resist flotation, collapse and lateral movement.

3.

Require that manufactured homes be placed or substantially improved on sites in an existing manufactured home park or subdivision within all unnumbered and numbered A Zones, AE and AH Zones on the community's FIRM, that are not subject to the provisions of Section **415.060(C)(2)** of this Chapter, be elevated so that either:

a.

The lowest floor of the manufactured home is at or one (1) foot above the base flood elevation; or

b.

The manufactured home chassis is supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than thirty-six (36) inches in height above grade and be securely attached to an adequately anchored foundation system to resist flotation, collapse and lateral movement.

D.

Areas Of Shallow Flooding (AO And AH Zones).

1.

AO Zones.

a.

All new construction and substantial improvements of residential structures, including manufactured homes, shall have the lowest floor, including basement, elevated above the highest adjacent grade at least as high as the depth number specified on the community's FIRM (at least two (2) feet if no depth number is specified).

b.

All new construction and substantial improvements of any commercial, industrial or other non-residential structures, including manufactured homes, shall have the lowest floor, including basement, elevated above the highest adjacent grade at least as high as the depth number specified in feet on the community's FIRM (at least two (2) feet if no depth number is specified) or, together with attendant utilities and sanitary facilities, be completely floodproofed so that the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capacity of resisting hydrostatic and hydrodynamic loads and effects of buoyancy.

C.

Adequate drainage paths shall be required around structures on slopes in order to guide floodwaters around and away from proposed structures.

2.

AH Zones.

a.

The specific standards for all areas of special flood hazard where base flood elevation has been provided shall be required as set forth in Section **415.060(B)**.

b.

Adequate drainage paths shall be required around structures on slopes in order to guide floodwaters around and away from proposed structures.

Ε.

Floodway. Located within areas of special flood hazard established in Section **415.030(A)** are areas designated as floodways. Since the floodway is an extremely hazardous area due to the velocity of floodwaters that carry debris and potential projectiles, the following provisions shall apply.

1.

The community shall select and adopt a regulatory floodway based on the principle that the area chosen for the regulatory floodway must be designed to carry the waters of the base flood without increasing the water surface elevation of that flood more than one (1) foot at any point.

2.

The community shall prohibit any encroachments, including fill, new construction, substantial improvements and other development, within the adopted regulatory floodway unless it has been demonstrated through hydrologic and hydraulic analyses performed in accordance with standard engineering practice that the proposed encroachment would not result in any increase in flood levels within the community during the occurrence of the base flood discharge.

3.

If Section **415.060(e)(2)** is satisfied, all new construction and substantial improvements shall comply with all applicable flood hazard reduction provisions of Section **415.060**.

4.

In unnumbered A Zones the community shall obtain, review and reasonably utilize any base flood elevation or floodway data currently available from Federal, State or other sources as set forth in Section **415.060(A)(2)**.

F.

Recreational Vehicles. Require that recreational vehicles placed on sites within all unnumbered and numbered A Zones, AO, AE and AH Zones on the community's FIRM either:

1.

Be on the site for fewer than one hundred eighty (180) consecutive days, or

2.

Be fully licensed and ready for highway use.

a.

For the purposes of this Section, a recreational vehicle is considered ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick-disconnect type utilities and security devices and has no permanently attached additions.

3.

Meet the permitting, evaluation and the anchoring requirements for manufactured homes of this Chapter.

Section 415.070Floodplain Management Variance Procedures.

[Ord. No. 3327 §8, 3-2-1987; Ord. No. 4353 §1, 8-1-2005]

Α.

Establishment Of Appeal Board. The Board of Adjustment as established shall hear and decide appeals and requests for variances from the floodplain management requirements of this Chapter.

Β.

Responsibility Of Appeal Board.

1.

Where an application for a floodplain development permit or request for a variance from the floodplain management regulations is denied by the Floodplain Administrator, the applicant may apply for such floodplain development permit or variance directly to the Board of Adjustment as defined in Section **415.070(A)**.

2.

The Board of Adjustment shall hear and decide appeals when it is alleged that there is an error in any requirements, decision or determination made by the Floodplain Administrator in the enforcement or administration of this Chapter.

C.

Further Appeals. Any person aggrieved by the decision of the Board of Adjustment or any taxpayer may appeal such decision to the Board of Aldermen of the City of Dexter, Missouri.

D.

Floodplain Management Variance Criteria. In passing upon such applications for variances, the Board of Adjustment shall consider all technical data and evaluations, all relevant factors, standards specified in other Sections of this Chapter and the following criteria:

1.

The danger to life and property due to flood damage;

2.

The danger that materials may be swept onto other lands to the injury of others;

3.

The susceptibility of the proposed facility and its contents to flood damage and the effect of such damage on the individual owner;

4.

The importance of the services provided by the proposed facility to the community;

5.

The necessity to the facility of a waterfront location, where applicable;

6.

The availability of alternative locations, not subject to flood damage, for the proposed use;

7.

The compatibility of the proposed use with existing and anticipated development;

8.

The relationship of the proposed use to the Comprehensive Plan and Floodplain Management Program for that area;

9.

The safety of access to the property in times of flood for ordinary and emergency vehicles;

10.

The expected heights, velocity, duration, rate of rise and sediment transport of the floodwaters, if applicable, expected at the site; and

11.

The costs of providing governmental services during and after flood conditions, including maintenance and repair of public utilities and facilities such as sewer, gas, electrical and water systems, streets and bridges.

Ε.

Conditions For Approving Floodplain Management Variances.

1.

Generally, variances may be issued for new construction and substantial improvements to be erected on a lot of one-half ($\frac{1}{2}$) acre or less in size contiguous to and surrounded by lots with existing structures constructed below the base flood level, providing Subsections (2) through (6) below have been fully considered. As the lot size increases beyond the one-half ($\frac{1}{2}$) acre, the technical justification required for issuing the variance increases.

2.

Variances may be issued for the reconstruction, rehabilitation or restoration of structures listed on the National Register of Historic Places, the State Inventory of Historic Places or local inventory of historic places upon determination provided the proposed activity will not preclude the structure's continued historic designation.

3.

Variances shall not be issued within any designated floodway if any increase in flood levels during the base flood discharge would result.

4.

Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief.

5.

Variances shall only be issued upon:

a.

A showing of good and sufficient cause,

b.

A determination that failure to grant the variance would result in exceptional hardship to the applicant, and

C.

A determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, create nuisances, cause fraud on or victimization of the public, or conflict with existing local laws or ordinances.

6.

A community shall notify the applicant in writing over the signature of a community official that:

a.

The issuance of a variance to construct a structure below base flood level will result in increased premium rates for flood insurance up to amounts as high as twenty-five dollars (\$25.00) for one hundred dollars (\$100.00) of insurance coverage, and

b.

Such construction below the base flood level increases risks to life and property. Such notification shall be maintained with the record of all variance actions as required by this Chapter.

F.

Conditions For Approving Variances For Accessory Structures.

1.

Any variance granted for an accessory structure shall be decided individually based on a case-by- case analysis of the building's unique circumstances. Variances granted shall meet the following conditions as well as those criteria and conditions set forth in Sections **415.070(D)** and **(E)** of this Chapter.

2.

In order to minimize flood damages during the 100-year flood and the threat to public health and safety, the following conditions shall be included for any variance issued for accessory structures that are constructed at-grade and wet-floodproofed.

a.

Use of the accessory structures must be solely for parking and limited storage purposes in Zone A only as identified on the community's Flood Insurance Rate Map (FIRM).

b.

For any new or substantially damaged accessory structures, the exterior and interior building components and elements (i.e., foundation, wall framing, exterior and interior finishes, flooring, etc.) below the base flood elevation must be built with flood-resistant materials in accordance with Section **415.060(A)(4)(b)** of this Chapter.

C.

The accessory structures must be adequately anchored to prevent flotation, collapse or lateral movement of the structure in accordance with Section **415.060(A)(4)(a)** of this Chapter. All of the building's structural components must be capable of resisting specific flood-related forces including hydrostatic, buoyancy and hydrodynamic and debris impact forces.

d.

Any mechanical, electrical or other utility equipment must be located above the base flood elevation or floodproofed so that they are contained within a watertight, floodproofed enclosure that is capable of resisting damage during flood conditions in accordance with Section **415.060(A)(4)(e)** of this Chapter.

е.

The accessory structures must meet all National Flood Insurance Program (NFIP) opening requirements. The NFIP requires that enclosure or foundation walls subject to the 100-year flood contain openings that will permit the automatic entry and exit of floodwaters in accordance with Section **415.060(B)(3)** of this Chapter.

f.

The accessory structures must comply with the floodplain management floodway encroachment provisions of Section **415.060(D)(2)** of this Chapter. No variances may be issued for accessory structures within any designated floodway if any increase in flood levels would result during the 100-year flood.

g.

Equipment, machinery or other contents must be protected from any flood damage.

h.

No disaster relief assistance under any program administered by any Federal agency shall be paid for any repair or restoration costs of the accessory structures.

i.

A community shall notify the applicant in writing over the signature of a community official that:

(1)

The issuance of a variance to construct a structure below base flood level will result in increased premium rates for flood insurance up to amounts as high as twenty-five dollars (\$25.00) for one hundred dollars (\$100.00) of insurance coverage, and

(2)

Such construction below the base flood level increases risks to life and property. Such notification shall be maintained with the record of all variance actions as required by this Chapter.

j.

Wet-floodproofing construction techniques must be reviewed and approved by the community and registered professional engineer or architect prior to the issuance of any floodplain development permit for construction.

Section 415.080Penalties For Violation. [1]

[Ord. No. 3327 §10, 3-2-1987; Ord. No. 4353 §1, 8-1-2005]

Violation of the provisions of this Chapter or failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with granting of variances) shall constitute a misdemeanor. Any person who violates this Chapter or fails to comply with any of its requirements shall on conviction thereof be fined not more than five hundred dollars (\$500.00) and, in addition, shall pay all costs and expenses involved in the case. Each day such violation continues shall be considered a separate offense. Nothing herein contained shall prevent the City of Dexter or other appropriate authority from taking such other lawful action as is necessary to prevent or remedy any violation.

[1]

Editor's Note — Ord. no. 4353 §1, adopted August 1, 2005, repealed section 415.080 "nonconforming use" in its entirety. Former section 415.080 derived from ord. no. 3327 §9, 3-2-1987; ord. no. 3350 §2(9.11), 5-11-1987. Sections **415.090** and 415.100 were renumbered as sections **415.080** and **415.090** per ord. no. 4353.

Section 415.090 Amendments.

[Ord. No. 3327 §11, 3-2-1987; Ord. No. 4353 §1, 8-1-2005]

The regulations, restrictions and boundaries set forth in this Chapter may from time to time be amended, supplemented, changed or appealed to reflect any and all changes in the National Flood Disaster Protection Act of 1973, provided however, that no such action may be taken until after a public hearing in relation thereto, at which parties of interest and citizens shall have an opportunity to be heard. Notice of the time and place of such hearing shall be published in a newspaper of general circulation in the City of Dexter. At least twenty (20) days shall elapse between the date of this publication and the public hearing. A copy of such amendments will be provided to the Region VII office of the

Federal Emergency Management Agency (FEMA). The regulations of this Chapter are in compliance with the National Flood Insurance Program (NFIP) regulations. Privacy Policy Desktop View Terms o

FLOODPLAIN MANAGEMENT ORDINANCE # 256 60.3(a)

ARTICLE 1 STATUTORY AUTHORIZATION, FINDINGS OF FACT, AND PURPOSES

SECTION A. STATUTORY AUTHORIZATION

The Legislature of the State of <u>Missouri</u> (state) has in <u>39</u> (section of statutes) delegated the responsibility to local governmental units to adopt floodplain management regulations designed to protect the health, safety, and general welfare. Therefore, the <u>City</u> (governing body) of <u>Dudley</u> (local unit) <u>Mo</u> (state) ordains as follows:

SECTION B. FINDINGS OF FACT

1. Flood Losses Resulting from Periodic Inundation

The flood-prone areas of <u>Dudley</u> (local unit), <u>Mo</u> (state) are subjec to inundation which results in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment o the tax base; all of which adversely affect the public health, safety and general welfare.

2. General Causes of the Flood Losses

These flood losses are caused by (1) The cumulative effect of obstructions in any flood-prone area causing increases in flood heights and velocities; and (2) The occupancy of flood-prone areas by uses vulnerable to floods, hazardous to others, inadequately elevated, or otherwise unprotected from flood damages.

SECTION C. STATEMENT OF PURPOSE

It is the purpose of this ordinance to promote the public health, safety, and general welfare; to minimize those losse described in Article 1, Section B (1); to establish or maintain the community's eligibility for participation in th National Flood Insurance Program (NFIP) as defined in 44 Code of Federal Regulations (CFR) 59.22(a)(3); and t meet the requirements of 44 CFR 60.3(a) by applying the provisions of this ordinance to:

- 1. restrict or prohibit uses that are dangerous to health, safety, or property in times of flooding or cause undu increases in flood heights or velocities;
- 2. require uses vulnerable to floods, including public facilities that serve such uses, be provided with floo protection at the time of initial construction; and
- 3. protect individuals from buying lands that are unsuited for the intended development purposes due to the floo hazard.

ARTICLE 2 GENERAL PROVISIONS

SECTION A. LANDS TO WHICH ORDINANCE APPLIES

This ordinance shall apply to all lands within the jurisdiction of the <u>City</u> (local unit) $c_{\underline{Dudley}}$ (local unit name) that have been identified by the community as having the presence of floor prone areas. In all areas covered by this ordinance no development shall be permitted except upon the issuance of floodplain permit to develop, granted by the <u>City of Dudley</u> (governing body) or its duly designate representative under such safeguards and restrictions as the <u>city feore</u> (governing body) or the designated representative may reasonably impose for the promotion and maintenance of the general welfare, health of the inhabitants of the community and where specifically noted in Article 4.

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SECTION B. FLOODPLAIN ADMINISTRATOR

MAYOR The

(community official (title/office)) is hereby designated as the Floodplain Administrator under this ordinance.

SECTION C. COMPLIANCE

No development located within the flood-prone areas of this community shall be located, extended, converted, or structurally altered without full compliance with the terms of this ordinance and other applicable regulations.

SECTION D. ABROGATION AND GREATER RESTRICTIONS

It is not intended by this ordinance to repeal, abrogate, or impair any existing easements, covenants, or deed restrictions. However, where this ordinance imposes greater restrictions, the provisions of this ordinance shall prevail. All other ordinances inconsistent with this ordinance are hereby repealed to the extent of the inconsistency only.

SECTION E. INTERPRETATION

In their interpretation and application, the provisions of this ordinance shall be held to be minimum requirements, shall be liberally construed in favor of the governing body, and shall not be deemed a limitation or repeal of any other

SECTION F. WARNING AND DISCLAIMER OF LIABILITY

The degree of flood protection required by this ordinance is considered reasonable for regulatory purposes and is based on engineering and scientific methods of study. Larger floods may occur on rare occasions or the flood heights may be increased by man-made or natural causes, such as ice jams and bridge openings restricted by debris. This ordinance does not imply that areas outside the floodplain or land uses permitted within such area(s) will be free from flooding or flood damage. This ordinance shall not create liability on the part of <u>CITY OF DUDLEY</u> (name of local unit), any officer or employee thereof, for any flood damages that may result from reliance on this ordinance or

SECTION G. SEVERABILITY

If any section, clause, provision, or portion of this ordinance is adjudged unconstitutional or invalid by a court of appropriate jurisdiction, the remainder of this ordinance shall not be affected thereby.

ARTICLE 3 ADMINISTRATION

SECTION A. FLOODPLAIN DEVELOPMENT PERMIT (REQUIRED)

A floodplain development permit shall be required for all proposed construction or other development, including the placement of manufactured homes, so that it may be determined whether such construction or other development is proposed within flood-prone areas. No person, firm, corporation, or unit of government shall initiate any development or substantial-improvement or cause the same to be done without first obtaining a separate floodplain development permit for each structure or other development.

SECTION B. DESIGNATION OF FLOODPLAIN ADMINISTRATOR

The MAYOR

implement the provisions of this ordinance. (designed official (title/office)) is hereby appointed to administer and J/02/

SECTION C. DUTIES AND RESPONSIBILITIES OF FLOODPLAIN ADMINISTRATOR

Duties of the <u>MAYOR</u> (floodplain administrator (title/office)) shall include, but not be limited to:

- 1. review of all applications for floodplain development permits to assure that sites are reasonably safe from flooding and that the floodplain development permit requirements of this ordinance have been satisfied;
- 2. review of all applications for floodplain development permits for proposed development to assure that all necessary permits have been obtained from Federal, State, or local governmental agencies from which prior approval is required by Federal, State, or local law;
- review all subdivision proposals and other proposed new development including manufactured home parks or subdivisions, to determine whether such proposals will be reasonably safe from flooding;
- issue floodplain development permits for all approved applications;
- 5. notify adjacent communities and the <u>SEMA</u> (state coordinating agency) prior to any alteration or relocation of a watercourse, and submit evidence of such notification to the Federal Emergency Management Agency (FEMA); and
- 6. assure that maintenance is provided within the altered or relocated portion of any watercourse so that the flood-carrying capacity is not diminished.

SECTION D. APPLICATION FOR FLOODPLAIN DEVELOPMENT PERMIT

To obtain a floodplain development permit, the applicant shall first file an application in writing on a form furnished for that purpose. Every floodplain development permit application shall:

- 1. describe the land on which the proposed work is to be done by lot, block, tract and house and street address, or similar description that will readily identify and specifically locate the proposed building or work;
- 2. identify and describe the work to be covered by the floodplain development permit;
- 3. indicate the use or occupancy for which the proposed work is intended;
- 4. indicate the assessed value of the structure and the fair market value of the improvement;
- 5. give such other information as reasonably may be required by the <u>SEMA</u>
- 6. be accompanied by plans and specifications for proposed construction; and
- be signed by the permittee or his authorized agent who may be required to submit evidence to indicate such authority.

ARTICLE 4 PROVISIONS FOR FLOOD HAZARD REDUCTION

SECTION A. GENERAL STANDARDS

- 1. No permit for floodplain development shall be granted for new construction, substantial-improvements, and other improvements including the placement of manufactured homes within any flood-prone area unless the conditions of this section are satisfied.
- 2. All new construction, subdivision proposals, substantial-improvements, prefabricated buildings, placement of manufactured homes and other developments within flood-prone areas shall require:
 - a. design or adequate anchorage to prevent flotation, collapse, or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy;
 - b. construction with materials resistant to flood damage;

[Article 4, Section A(2)]

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- c. utilize methods and practices that minimize flood damages;
- d. all electrical, heating, ventilation, plumbing, air-conditioning equipment, and other service facilities be designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding;
- e. new or replacement water supply systems and/or sanitary sewage systems be designed to minimize or eliminate infiltration of flood waters into the systems and discharges from the systems into flood waters, and on-site waste disposal systems be located so as to avoid impairment or contamination; and
- f. subdivision proposals and other proposed new development, including manufactured home parks or subdivisions located within flood-prone areas are required to assure that:
 - (1) all such proposals are consistent with the need to minimize flood damage;
 - (2) all public utilities and facilities, such as sewer, gas, electrical, and water systems are located and constructed to minimize or eliminate flood damage; and
 - (3) adequate drainage is provided so as to reduce exposure to flood hazards.
- 3. Storage, material, and equipment
 - a. The storage or processing of materials within flood-prone areas that are in time of flooding buoyant, flammable, explosive, or could be injurious to human, animal, or plant life is prohibited.
 - b. Storage of other material or equipment may be allowed if not subject to major damage by floods, firmly anchored to prevent flotation, or if readily removable from the area within the time available after a flood warning.

SECTION B. MANUFACTURED HOMES

1. All manufactured homes to be placed within flood-prone areas shall be required to be installed using methods and practices that minimize flood damage. For the purposes of this requirement, manufactured homes must be anchored to resist flotation, collapse, or lateral movement. Methods of anchoring may include, but are not limited to, use of over- the-top or frame ties to ground anchors.

SECTION C. RECREATIONAL VEHICLES

- 1. Require that recreation vehicles placed on sites within flood-prone areas:
 - a. be on the site for fewer than 180 consecutive days, and be fully licensed and ready for highway use*; or
 - b. meet the permitting and anchoring requirements for manufactured homes of this ordinance.

*A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick-disconnect type utilities and security devices, and has no permanently attached additions.

ARTICLE 5 FLOODPLAIN MANAGEMEN'T VARIANCE PROCEDURES

SECTION A. ESTABLISHMENT OF APPEAL BOARD

The <u>CITY BOARD</u> (appeal board) as established by <u>CITY OF DUDLEY</u> (local unit) shall hear and decide appeals and requests for variances from the floodplain management requirements of this ordinance.

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[Article 5]

SECTION B. RESPONSIBILITY OF APPEAL BOARD

Where an application for a floodplain development permit or request for a variance from the floodplain management regulations is denied by the <u>MAYOR</u> (floodplain administrator), the applicant may apply for such floodplain development permit or variance directly to the Appeal Board, as defined in Article 5, Section A.

The <u>CITY BOARD</u> (appeal board) shall hear and decide appeals when it is alleged that there is an error in any requirement, decision, or determination made by the <u>MAYOR</u> (floodplain administrator) in the enforcement or administration of this ordinance.

SECTION C. FURTHER APPEALS

Any person aggrieved by the decision of the <u>Crectory Clerk</u> (appeal board) or any taxpayer may appeal such decision to the <u>Wiccust</u> (name of appropriate appeal board) as provided in <u>Cleanter</u> (statute).

SECTION D. FLOODPLAIN MANAGEMENT VARIANCE CRITERIA

In passing upon such applications for variances, the <u>CITY BOARD</u> (appeal board) shall consider all technical data and evaluations, all relevant factors, standards specified in other sections of this ordinance, and the following criteria:

- 1. the danger to life and property due to flooding or erosion damage;
- 2. the danger that materials may be swept onto other lands to the injury of others;
- 3. the susceptibility of the proposed facility and its contents to flood damage and the effect of such damage on the individual owner;
- 4. the importance of the services provided by the proposed facility to the community;
- 5. the necessity to the facility of a waterfront location, where applicable;
- 6. the availability of alternative locations, not subject to flooding or erosion damage, for the proposed use;
- 7. the compatibility of the proposed use with existing and anticipated development;
- 8. the relationship of the proposed use to the comprehensive plan and floodplain management program for that area;
- 9. the safety of access to the property in times of flood for ordinary and emergency vehicles;
- 10. the expected heights, velocity, duration, rate of rise and sediment transport of the flood waters, and the effects of wave action, if applicable, expected at the site; and,
- 11. the costs of providing governmental services during and after flood conditions including maintenance and repair of public utilities and facilities such as sewer, gas, electrical, and water systems, streets, and bridges.

SECTION E. CONDITIONS FOR APPROVING FLOODPLAIN MANAGEMENT VARIANCES

- 1. Generally, variances may be issued for new construction and substantial-improvements to be erected on a lot of one-half acre or less in size contiguous to and surrounded by lots with existing structures constructed below highest adjacent grade, providing items 2 through 6 below have been fully considered. As the lot size increases beyond the one-half acre, the technical justification required for issuing the variance increases.
- 2. Variances may be issued for the reconstruction, rehabilitation, or restoration of structures listed on the National Register of Historic Places, the State Inventory of Historic Places, or local inventory of historic places upon determination.

Page 5

[Article 5, Section E]

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- Variances shall not be issued within any flood-prone area if any significant increase in flood discharge would result.
- 4. Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief.
- 5. Variances shall only be issued upon (a) a showing of good and sufficient cause, (b) a determination that failure to grant the variance would result in exceptional hardship to the applicant, and (c) a determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, with existing local laws or ordinances.
- 6. A community shall notify the applicant in writing over the signature of a community official that (1) the issuance of a variance to construct a structure below highest adjacent grade will result in increased premium rates for flood insurance up to amounts as high as \$25.00 for \$100.00 of insurance coverage and (2) such construction below highest adjacent grade increases risks to life and property. Such notification shall be maintained with the record of all variance actions as required by this ordinance.

ARTICLE 6 PENALTIES FOR VIOLATION

Violation of the provisions of this ordinance or failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with grants of variances) shall constitute a misdemeanor. Any person who violates this ordinance or fails to comply with any of its requirements shall upon conviction thereof be fined not more than $\frac{30.00}{20.00}$, and in addition, shall pay all costs and expenses involved in the case. Each day such violation continues shall be considered a separate offense.

Nothing herein contained shall prevent the <u>CITY OF DUDLEY</u> (local unit) or other appropriate authority from taking such other lawful action as is necessary to prevent or remedy any violation.

ARTICLE 7 AMENDMENTS

The regulations, restrictions, and boundaries set forth in this ordinance may from time to time be amended, supplemented, changed, or appealed to reflect any and all changes in the National Flood Disaster Protection Act of 1973, provided, however, that no such action may be taken until after a public hearing in relation thereto, at which parties of interest and citizens shall have an opportunity to be heard. Notice of the time and place of such hearing shall be published in a newspaper of general circulation in the $DA_{i/V} = 54A4e5 MAn_{i}$ (local unit). At least 20 days shall elapse between the date of this publication and the public hearing. A copy of such amendments will be provided to the Region VII office of the Federal Emergency Management Agency (FEMA). The regulations of this ordinance are in compliance with the National Flood Insurance Program (NFIP) regulations.

ARTICLE 8 DEFINITIONS

Unless specifically defined below, words or phrases used in this ordinance shall be interpreted so as to give them the same meaning they have in common usage and to give this ordinance its most reasonable application.

"Accessory Structure" means the same as appurtenant structure.

"Actuarial or Risk Premium Rates" mean those rates established by the Administrator pursuant to individual community studies and investigations which are undertaken to provide flood insurance in accordance with Section 1307 of the Act and the accepted actuarial principles. "Risk premium rates" include provisions for operating costs and allowances.

"Administrator" means the Federal Insurance Administrator.

"Agency" means the Federal Emergency Management Agency (FEMA).

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"Appeal" means a request for review of the Floodplain Administrator's interpretation of any provision of this

"Appurtenant Structure" means a structure that is on the same parcel of property as the principle structure to be insured and the use of which is incidental to the use of the principal structure.

"Basement" means any area of the building having its floor subgrade (below ground level) on all sides.

"Building" see "structure."

"Chief Executive Officer or Chief Elected Official" means the official of the community who is charged with the authority to implement and administer laws, ordinances, and regulations for that community.

"Development" means any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials.

"Eligible Community or Participating Community" means a community for which the Administrator has authorized the sale of flood insurance under the National Flood Insurance Program (NFIP).

"Existing Manufactured Home Park or Subdivision" means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before the effective date of the floodplain management regulations adopted

"Expansion to an Existing Manufactured Home Park or Subdivision" means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of

"Flood or Flooding" means a general and temporary condition of partial or complete inundation of normally dry land areas from (1) the overflow of inland and/or (2) the unusual and rapid accumulation or runoff of surface

"Floodplain or Flood-prone Area" means any land area susceptible to being inundated by water from any source

"Floodplain Management" means the operation of an overall program of corrective and preventive measures for reducing flood damage, including but not limited to emergency preparedness plans, flood control works, and floodplain management regulations.

"Floodplain Management Regulations" means zoning ordinances, subdivision regulations, building codes, health regulations, special purpose ordinances (such as floodplain, grading, and erosion control ordinances) and other applications of police power. The term describes such state or local regulations, in any combination thereof, that provide standards for the purpose of flood damage prevention and reduction.

"Floodproofing" means any combination of structural and nonstructural additions, changes, or adjustments to structures that reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, or structures and their contents.

"Functionally Dependent Use" means a use that cannot perform its intended purpose unless it is located or carried out in close proximity to water. This term includes only docking facilities, and facilities that are necessary for the loading and unloading of cargo or passengers, but does not include long-term storage or related 92/95 08:04

"Historic Structure" means any structure that is (a) listed individually in the National Register of Historic Places (a listing maintained by the Department of Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register; (b) certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district; (c) individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of the Interior; or (d) individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either (1) by an approved state program as determined by the Secretary of the Interior or (2) directly by the Secretary of the Interior in states without approved programs.

"Levee" means a man-made structure, usually an earthen embankment, designed and constructed in accordance with sound engineering practices to contain, control, or divert the flow of water so as to provide protection from temporary flooding.

"Levee System" means a flood protection system which consists of a levee or levees and associated structures, such as closure and drainage devices that are constructed and operated in accordance with sound engineering

"Lowest Floor" means the lowest floor of the lowest enclosed area (including basement). An unfinished or floodresistant enclosure, usable solely for parking of vehicles, building access, or storage, in an area other than a basement area, is not considered a building's lowest floor, provided that such enclosure is not built so as to render the structure in violation of the applicable floodproofing design requirements of this ordinance.

"Manufactured Home" means a structure, transportable in one or more sections, that is built on a permanent chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The

"Manufactured Home Park or Subdivision" means a parcel (or contiguous parcels) of land divided into two

"Market Value or Fair Market Value" means an estimate of what is fair, economic, just and equitable value

"New Manufactured Home Park or Subdivision" means a manufactured home park or subdivision for which the construction of facilities for servicing the lot on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after the effective date of floodplain management regulations adopted by the

"Participating Community" also known as an "eligible community," means a community in which the Administrator has authorized the sale of flood insurance.

"Person" includes any individual or group of individuals, corporation, partnership, association, or any other entity, including Federal, State, and local governments and agencies.

"Principally Above Ground" means that at least 51 percent of the actual cash value of the structure, less land

"Recreational Vehicle" means a vehicle which is (a) built on a single chassis; (b) 400 square feet or less when measured at the largest horizontal projections; (c) designed to be self-propelled or permanently towable by a light duty truck; and (d) designed primarily not for use as a permanent dwelling but as temporary living quarters for

"Remedy A Violation" means to bring the structure or other development into compliance with Federal, State, or local floodplain management regulations; or, if this is not possible, to reduce the impacts of its noncompliance. 08:05

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"Start of Construction" includes substantial-improvements, and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition placement, or other improvements were within 180 days of the permit date. The actual start means whether the first placement of permanent construction of a structure on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns, any work beyond the stage of excavation, or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading and filling, the installation of streets and/or walkways, excavation for a basement, footings, piers, foundations, the erection of temporary forms, nor installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

"State Coordinating Agency" means that agency of the state government, or other office designated by the governor of the state or by state statute at the request of the Administrator to assist in the implementation of the National Flood Insurance Program in that state.

"Structure" means, for floodplain management purposes, a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home. "Structure" for insurance purposes, means a walled and roofed building, other than a gas or liquid storage tank, that is principally above ground and affixed to a permanent site, as well as a manufactured home on a permanent foundation. For the latter purpose, the term includes a building while in the course of construction, alteration or repair, but does not include building materials or supplies intended for use in such construction, alteration or repair, unless such materials or supplies are within an enclosed building on the premises.

"Substantial-Damage" means damage of any origin sustained by a structure whereby the cost of restoring the structure to pre-damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred.

"Substantial-Improvement" means any reconstruction, rehabilitation, addition, or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before "start of construction" of the improvement. This term includes structures which have incurred "substantialdamage," regardless of the actual repair work performed. The term does not, however, include either (1) any project for improvement of a structure to correct existing violations of state or local health, sanitary, or safety code specifications that have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions, or (2) any alteration of a "historic structure," provided that the alteration will not preclude the structure's continued designation as a "historic structure."

"Variance" means a grant of relief by the community from the terms of a floodplain management regulation. Flood insurance requirements remain in place for any varied use or structure.

"Violation" means the failure of a structure or other development to be fully compliant with the community's floodplain management regulations. A structure or other development without the elevation certificate, other certifications, or other evidence of compliance required by this ordinance is presumed to be in violation until such time as that documentation is provided.

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ARTICLE 9 CERTIFICATE OF ADOPTION

This Floodplain Management Ordinance for the community of <u>DUDLEY</u>

ADOPTED AND APPROVED by the Governing Body of <u>CITY OF DUDLEY</u> This _____ day of _____ DECEMBER

_,19_95



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Chief Executive Officer/Chief Elected Official (Signature)

LUCILLE MULLINS Name

MAYOR

Title

Chief Executive Officer/Chief Elected Official (Typed/printed)

ATTEST:

Miller

Signature of Recording Clerk

GLENDA MILLER

CITY CLERK

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Title

Name

Recording Clerk (Typed/printed)

Chapter 410

FLOOD PLAIN MANAGEMENT

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ARTICLE VI Flood Plain Management Variance Procedures

Section 410.200. Establishment of Appeal Board.

Section 410.210. Responsibility of Appeal Board.

Section 410.220. Further Appeals.

Section 410.230. Flood Plain Management Variance Criteria.

Section 410.240. Conditions for Approving Flood Plain Management Variances.

Section 410.250. Conditions for Approving Variances for Accessory Structures.

> ARTICLE VII Penalties for Violation

Section 410.260. Penalties for Violation.

ARTICLE VIII Amendments

Section 410.270. Amendments.

ARTICLE I Statutory Authorization, Findings of Fact, and Purposes

Section 410.010. Statutory Authorization.

[Ord. No. 12-02 Art. 1 §A, 3-15-2012]

The legislature of the State of Missouri has in Section 79.110, RSMo., delegated the responsibility to local governmental units to adopt flood plain management regulations designed to protect the health, safety, and general welfare. Therefore, the Board of Aldermen of the City of Puxico, Missouri ordains as follows.

Section 410.020. Findings of Fact.

[Ord. No. 12-02 Art. 1 §B, 3-15-2012]

- A. *Flood Losses Resulting From Periodic Inundation.* The special flood hazard areas of the City of Puxico, Missouri are subject to inundation which results in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base; all of which adversely affect the public health, safety and general welfare.
- B. General Causes Of The Flood Losses. These flood losses are caused by:
 - 1. The cumulative effect of development in any delineated flood plain causing increases in flood heights and velocities; and
 - 2. The occupancy of flood hazard areas by uses vulnerable to floods, hazardous to others, inadequately elevated, or otherwise unprotected from flood damages.

Section 410.030. Statement of Purpose.

[Ord. No. 12-02 Art. 1 §C, 3-15-2012]

- A. It is the purpose of this Chapter to promote the public health, safety, and general welfare; to minimize those losses described in Article I, Section 410.020(A); to establish or maintain the community's eligibility for participation in the National Flood Insurance Program (NFIP) as defined in 44 Code of Federal Regulations (CFR) 59.22(a)(3); and to meet the requirements of 44 CFR 60.3(b) by applying the provisions of this Chapter to:
 - 1. Restrict or prohibit uses that are dangerous to health, safety, or property in times of flooding or cause undue increases in flood heights or velocities;

- 2. Require uses vulnerable to floods, including public facilities that serve such uses, be provided with flood protection at the time of initial construction; and
- 3. Protect individuals from buying lands that are unsuited for the intended development purposes due to the flood hazard.

ARTICLE II Definitions

Section 410.040. Definitions.

[Ord. No. 12-02 Art. 8, 3-15-2012]

Unless specifically defined below, words or phrases used in this Chapter shall be interpreted so as to give them the same meaning they have in common usage and to give this Chapter its most reasonable application.

100-YEAR FLOOD — See "BASE FLOOD".

ACCESSORY STRUCTURE — The same as "APPURTENANT STRUCTURE".

ACTUARIAL RATES — See "RISK PREMIUM RATES".

ADMINISTRATOR — The Federal Insurance Administrator.

AGENCY — The Federal Emergency Management Agency (FEMA).

AGRICULTURAL COMMODITIES — Agricultural products and livestock.

AGRICULTURAL STRUCTURE — Any structure used exclusively in connection with the production, harvesting, storage, drying, or raising of agricultural commodities.

APPEAL — A request for review of the Flood Plain Administrator's interpretation of any provision of this Chapter or a request for a variance.

APPURTENANT STRUCTURE — A structure that is on the same parcel of property as the principal structure to be insured and the use of which is incidental to the use of the principal structure.

AREA OF SPECIAL FLOOD HAZARD — The land in the flood plain within a community subject to a one percent (1%) or greater chance of flooding in any given year.

BASE FLOOD — The flood having a one percent (1%) chance of being equaled or exceeded in any given year.

BASEMENT — Any area of the structure having its floor subgrade (below ground level) on all sides.

BUILDING - See "STRUCTURE".

CHIEF EXECUTIVE OFFICER or CHIEF ELECTED OFFICIAL — The official of the community who is charged with the authority to implement and administer laws, ordinances, and regulations for that community.

COMMUNITY — Any State or area or political subdivision thereof which has authority to adopt and enforce flood plain management regulations for the areas within its jurisdiction.

DEVELOPMENT — Any man-made change to improved or unimproved real estate, including, but not limited to, buildings or other structures, levees, levee systems, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials.

ELEVATED BUILDING — For insurance purposes, a non-basement building which has its lowest elevated floor raised above ground level by foundation walls, shear walls, posts, piers, pilings, or columns.

ELIGIBLE COMMUNITY or PARTICIPATING COMMUNITY — A community for which the Administrator has authorized the sale of flood insurance under the National Flood Insurance Program (NFIP).

EXISTING CONSTRUCTION — For the purposes of determining rates, structures for which the "start of construction" commenced before the effective date of the FIRM or before January 1, 1975, for FIRMs effective before that date. "Existing construction" may also be referred to as "existing structures".

EXISTING MANUFACTURED HOME PARK OR SUBDIVISION — A manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before the effective date of the flood plain management regulations adopted by a community.

EXPANSION TO AN EXISTING MANUFACTURED HOME PARK OR SUBDIVISION — The preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

FLOOD ELEVATION DETERMINATION — A determination by the Administrator of the water surface elevations of the base flood, that is, the flood level that has a one percent (1%) or greater chance of occurrence in any given year.

FLOOD ELEVATION STUDY — An examination, evaluation and determination of flood hazards.

FLOOD INSURANCE RATE MAP (FIRM) — An official map of a community on which the Administrator has delineated both the special flood hazard areas and the risk premium zones applicable to the community.

FLOOD INSURANCE STUDY (FIS) — An examination, evaluation and determination of flood hazards and, if appropriate, corresponding water surface elevations.

FLOOD or FLOODING — A general and temporary condition of partial or complete inundation of normally dry land areas from (1) the overflow of inland and/or (2) the unusual and rapid accumulation or runoff of surface waters from any source.

FLOOD PLAIN OR FLOOD-PRONE AREA — Any land area susceptible to being inundated by water from any source (see "FLOODING").

FLOOD PLAIN MANAGEMENT — The operation of an overall program of corrective and preventive measures for reducing flood damage, including, but not limited to, emergency preparedness plans, flood control works, and flood plain management regulations.

FLOOD PLAIN MANAGEMENT REGULATIONS — Zoning ordinances, subdivision regulations, building codes, health regulations, special purpose ordinances (such as flood plain and grading ordinances) and other applications of police power. The term describes such State or local regulations, in any combination thereof, that provide standards for the purpose of flood damage prevention and reduction.

FLOODPROOFING — Any combination of structural and non-structural additions, changes, or adjustments to structures that reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, or structures and their contents.

FLOODWAY or REGULATORY FLOODWAY — The channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than one (1) foot.

FREEBOARD — A factor of safety usually expressed in feet above a flood level for purposes of flood plain management. "*Freeboard*" tends to compensate for the many unknown factors that could contribute to flood heights greater than the height calculated for a selected size flood and floodway, as determined from data available from other sources, conditions, such as bridge openings and the hydrological effect of urbanization of the watershed.

FUNCTIONALLY DEPENDENT USE — A use that cannot perform its intended purpose unless it is located or carried out in close proximity to water. This term includes only docking facilities and facilities that are necessary for the loading and unloading of cargo or passengers, but does not include long-term storage or related manufacturing facilities.

HIGHEST ADJACENT GRADE — The highest natural elevation of the ground surface prior to construction next to the proposed walls of a structure.

HISTORIC STRUCTURE — Any structure that is:

- 1. Listed individually in the National Register of Historic Places (a listing maintained by the Department of Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register;
- 2. Certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;
- 3. Individually listed on a State Inventory of Historic Places in States with historic preservation programs which have been approved by the Secretary of the Interior; or
- 4. Individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either:

- a. By an approved State program as determined by the Secretary of the Interior; or
- b. Directly by the Secretary of the Interior in States without approved programs.

LOWEST FLOOR — The lowest floor of the lowest enclosed area, including basement. An unfinished or flood-resistant enclosure, usable solely for parking of vehicles, building access, or storage, in an area other than a basement area, is not considered a building's lowest floor, provided that such enclosure is not built so as to render the structure in violation of the applicable floodproofing design requirements of this Chapter.

MANUFACTURED HOME — A structure, transportable in one (1) or more sections, that is built on a permanent chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The term "manufactured home" does not include a "recreational vehicle".

MANUFACTURED HOME PARK OR SUBDIVISION — A parcel (or contiguous parcels) of land divided into two (2) or more manufactured home lots for rent or sale.

MAP — The Flood Hazard Boundary Map (FHBM), Flood Insurance Rate Map (FIRM), or the Flood Boundary and Floodway Map (FBFM) for a community issued by the Federal Emergency Management Agency (FEMA).

MARKET VALUE or FAIR MARKET VALUE — An estimate of what is fair, economic, just and equitable value under normal local market conditions.

MEAN SEA LEVEL — For purposes of the National Flood Insurance Program (NFIP), the National Geodetic Vertical Datum (NGVD) of 1929 or other datum to which base flood elevations shown on a community's Flood Insurance Rate Map (FIRM) are referenced.

NEW CONSTRUCTION — For the purposes of determining insurance rates, structures for which the "start of construction" commenced on or after the effective date of an initial FIRM or after December 31, 1974, whichever is later, and includes any subsequent improvements to such structures. For flood plain management purposes, "new construction" means structures for which the "start of construction" commenced on or after the effective date of the flood plain management regulations adopted by a community and includes any subsequent improvements to such structures.

NEW MANUFACTURED HOME PARK OR SUBDIVISION — A manufactured home park or subdivision for which the construction of facilities for servicing the lot on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after the effective date of flood plain management regulations adopted by the community.

NFIP — The National Flood Insurance Program (NFIP).

PARTICIPATING COMMUNITY — Also known as an "eligible community", means a community in which the Administrator has authorized the sale of flood insurance.

PERSON — Includes any individual or group of individuals, corporation, partnership, association, or any other entity, including Federal, State, and local governments and agencies.

PRINCIPALLY ABOVE GROUND — At least fifty-one percent (51%) of the actual cash value of the structure, less land value, is above ground.

RECREATIONAL VEHICLE — A vehicle which is:

- 1. Built on a single chassis;
- 2. Four hundred (400) square feet or less when measured at the largest horizontal projections;
- 3. Designed to be self-propelled or permanently towable by a light-duty truck; and
- 4. Designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel, or seasonal use.

REMEDY A VIOLATION — To bring the structure or other development into compliance with Federal, State, or local flood plain management regulations or, if this is not possible, to reduce the impacts of its non-compliance.

REPETITIVE LOSS — Flood-related damages sustained by a structure on two (2) separate occasions during a ten (10) year period for which the cost of repairs at the time of each such flood event equals or exceeds twenty-five percent (25%) of the market value of the structure before the damage occurred.

RISK PREMIUM RATES — Those rates established by the Administrator pursuant to individual community studies and investigations which are undertaken to provide flood insurance in accordance with Section 1307 of the National Flood Disaster Protection Act of 1973 and the accepted actuarial principles. "*Risk premium rates*" include provisions for operating costs and allowances.

SPECIAL FLOOD HAZARD AREA — See "AREA OF SPECIAL FLOOD HAZARD".

SPECIAL HAZARD AREA — An area having special flood hazards and shown on an FHBM, FIRM or FBFM as Zones (unnumbered or numbered) A or AE.

START OF CONSTRUCTION — Includes substantial improvements, and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition placement, or other improvements were within one hundred eighty (180) days of the permit date. The "actual start" means either the first (1st) placement of permanent construction of a structure on a site, such as the pouring of slabs or footings, the installation of piles, the construction of columns, any work beyond the stage of excavation, or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading and filling, the installation of streets and/or walkways, excavation for a basement, footings, piers, foundations, the erection of temporary forms, nor installation on the property of accessory structures, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a substantial improvement, the "actual start of construction" means the first (1st) alteration of any wall, ceiling, floor, or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

STATE COORDINATING AGENCY — That agency of the State Government or other office designated by the Governor of the State or by State Statute at the request of the Administrator to assist in the implementation of the National Flood Insurance Program (NFIP) in that State.

STRUCTURE — For flood plain management purposes, a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home. "Structure", for insurance purposes, means a walled and roofed building, other than a gas or liquid storage tank, that is principally above ground and affixed to a permanent site, as well as a manufactured home on a permanent foundation. For the latter purpose, the term includes a building while in the course of construction, alteration or repair, but does not include building materials or supplies intended for use in such construction, alteration or repair, unless such materials or supplies are within an enclosed building on the premises.

SUBSTANTIAL DAMAGE — Damage of any origin sustained by a structure whereby the cost of restoring the structure to its before damaged condition would equal or exceed fifty percent (50%) of the market value of the structure before the damage occurred. The term includes "Repetitive Loss" buildings (see definition).

For the purposes of this definition, "repair" is considered to occur when the first (1st) repair or reconstruction of any wall, ceiling, floor, or other structural part of the building commences.

The term does not apply to:

- 1. Any project for improvement of a building required to comply with existing health, sanitary, or safety code specifications which have been identified by the Code Enforcement Official and which are solely necessary to assure safe living conditions; or
- 2. Any alteration of a "historic structure" provided that the alteration will not preclude the structure's continued designation as a "historic structure"; or
- 3. Any improvement to a building.

SUBSTANTIAL IMPROVEMENT — Any combination of reconstruction, alteration, or improvement to a building, taking place during a ten (10) year period, in which the cumulative percentage of improvement equals or exceeds fifty percent (50%) of the current market value of the building. For the purposes of this definition, an improvement occurs when the first (1st) alteration of any wall, ceiling, floor, or other structural part of the building commences, whether or not that alteration affects the external dimensions of the building. This term includes structures which have incurred "repetitive loss" or "substantial damage", regardless of the actual repair work done.

The term does not apply to:

- 1. Any project for improvement of a building required to comply with existing health, sanitary, or safety code specifications which have been identified by the Code Enforcement Official and which are solely necessary to assure safe living conditions; or
- 2. Any alteration of a "historic structure" provided that the alteration will not preclude the structure's continued designation as a "historic structure"; or

3. Any building that has been damaged from any source or is categorized as repetitive loss.

Substantially improved existing manufactured home parks or subdivisions is where the repair, reconstruction, rehabilitation or improvement of the streets, utilities and pads equals or exceeds fifty percent (50%) of the value of the streets, utilities and pads before the repair, reconstruction or improvement commenced.

VARIANCE — A grant of relief by the community from the terms of a flood plain management regulation. Flood insurance requirements remain in place for any varied use or structure and cannot be varied by the community.

VIOLATION — The failure of a structure or other development to be fully compliant with the community's flood plain management regulations. A structure or other development without the elevation certificate, other certifications, or other evidence of compliance required by this Chapter is presumed to be in violation until such time as that documentation is provided.

WATER SURFACE ELEVATION — The height in relation to the National Geodetic Vertical Datum (NGVD) of 1929 (or other datum where specified) of floods of various magnitudes and frequencies in the flood plain.

ARTICLE III

General Provisions

Section 410.050. Lands to Which Chapter Applies.

[Ord. No. 12-02 Art. 2 §A, 3-15-2012]

This Chapter shall apply to all lands within the jurisdiction of the City of Puxico identified as unnumbered A Zones on the Flood Insurance Rate Map (FIRM) dated July 17, 1986 on panel number 290428B 01-02, as amended, and any future revisions thereto. In all areas covered by this Chapter, no development shall be permitted except through the issuance of a flood plain development permit granted by the Board of Aldermen or its duly designated representative under such safeguards and restrictions as the Board of Aldermen or the designated representative may reasonably impose for the promotion and maintenance of the general welfare, health of the inhabitants of the community, and as specifically noted in Article V.

Section 410.060. Flood Plain Administrator.

[Ord. No. 12-02 Art. 2 §B, 3-15-2012]

The Mayor is hereby designated as the Flood Plain Administrator under this Chapter.

Section 410.070. Compliance.

[Ord. No. 12-02 Art. 2 §C, 3-15-2012]

No development located within the special flood hazard areas of this community shall be located, extended, converted, or structurally altered without full compliance with the terms of this Chapter and other applicable regulations.

Section 410.080. Abrogation and Greater Restrictions.

[Ord. No. 12-02 Art. 2 §D, 3-15-2012]

It is not intended by this Chapter to repeal, abrogate, or impair any existing easements, covenants, or deed restrictions. However, where this Chapter imposes greater restrictions, the provisions of this Chapter shall prevail. All other ordinances inconsistent with this Chapter are hereby repealed to the extent of the inconsistency only.

Section 410.090. Interpretation.

[Ord. No. 12-02 Art. 2 §E, 3-15-2012]

In their interpretation and application, the provisions of this Chapter shall be held to be minimum requirements, shall be liberally construed in favor of the Governing Body, and shall not be deemed a limitation or repeal of any other powers granted by State Statutes.

Section 410.100. Warning and Disclaimer of Liability.

[Ord. No. 12-02 Art. 2 §F, 3-15-2012]

The degree of flood protection required by this Chapter is considered reasonable for regulatory purposes and is based on engineering and scientific methods of study. Larger floods may occur on rare occasions or the flood heights may be increased by man-made or natural causes, such as ice jams and bridge openings restricted by debris. This Chapter does not imply that areas outside unnumbered A Zones or land uses permitted within such areas will be free from flooding or flood damage. This Chapter shall not create a liability on the part of the City of Puxico, any officer or employee thereof, for any flood damages that may result from reliance on this Chapter or any administrative decision lawfully made thereunder.

Section 410.110. Severability.

[Ord. No. 12-02 Art. 2 §G, 3-15-2012]

If any Section, clause, provision, or portion of this Chapter is adjudged unconstitutional or invalid by a court of appropriate jurisdiction, the remainder of this Chapter shall not be affected thereby.

ARTICLE IV Administration

Section 410.120. Flood Plain Development Permit (Required).

[Ord. No. 12-02 Art. 3 §A, 3-15-2012]

A flood plain development permit shall be required for all proposed construction or other development, including the placement of manufactured homes, in the areas described in Article III, Section 410.050. No person, firm, corporation, or unit of government shall initiate any development or substantial improvement or cause the same to be done without first obtaining a separate flood plain development permit for each structure or other development.

Section 410.130. Designation of Flood Plain Administrator.

[Ord. No. 12-02 Art. 3 §B, 3-15-2012]

The Mayor is hereby appointed to administer and implement the provisions of this Chapter.

Section 410.140. Duties and Responsibilities of Flood Plain Administrator.

[Ord. No. 12-02 Art. 3 §C, 3-15-2012]

A. Duties of the Mayor shall include, but not be limited to:

- 1. Review of all applications for flood plain development permits to assure that sites are reasonably safe from flooding and that the flood plain development permit requirements of this Chapter have been satisfied;
- 2. Review of all applications for flood plain development permits for proposed development to assure that all necessary permits have been obtained from Federal, State, or local governmental agencies from which prior approval is required by Federal, State, or local law;
- 3. Review all subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, to determine whether such proposals will be reasonably safe from flooding;
- 4. Issue flood plain development permits for all approved applications;
- 5. Notify adjacent communities and the Missouri State Emergency Management Agency (MO SEMA) prior to any alteration or relocation of a watercourse, and submit evidence of such notification to the Federal Emergency Management Agency (FEMA);
- 6. Assure that the flood-carrying capacity is not diminished and shall be maintained within the altered or relocated portion of any watercourse.
- 7. Where base flood elevation from other sources is utilized within unnumbered A Zones:

- a. Verify and maintain a record of the actual elevation (in relation to mean sea level) of the lowest floor (including basement) of all new or substantially improved structures;
- b. Verify and maintain a record of the actual elevation (in relation to mean sea level) that the new or substantially improved non-residential structures have been floodproofed;
- c. When floodproofing techniques are utilized for a particular non-residential structure, the Mayor shall require certification from a registered professional engineer or architect.

Section 410.150. Application for Flood Plain Development Permit.

[Ord. No. 12-02 Art. 3 §D, 3-15-2012]

- A. To obtain a flood plain development permit, the applicant shall first file an application in writing on a form furnished for that purpose. Every flood plain development permit application shall:
 - 1. Describe the land on which the proposed work is to be done by lot, block and tract, house and street address, or similar description that will readily identify and specifically locate the proposed building or work;
 - 2. Identify and describe the work to be covered by the flood plain development permit;
 - 3. Indicate the use or occupancy for which the proposed work is intended;
 - 4. Indicate the assessed value of the structure and the fair market value of the improvement;
 - 5. Identify the existing base flood elevation and the elevation of the proposed development;
 - 6. Give such other information as reasonably may be required by the Mayor;
 - 7. Be accompanied by plans and specifications for proposed construction; and
 - 8. Be signed by the permittee or his/her authorized agent who may be required to submit evidence to indicate such authority.

ARTICLE V Provisions for Flood Hazard Reduction

Section 410.160. General Standards.

[Ord. No. 12-02 Art. 4 §A, 3-15-2012]

- A. No permit for flood plain development shall be granted for new construction, substantial improvements, and other improvements, including the placement of manufactured homes, within any unnumbered A Zone unless the conditions of this Section are satisfied.
- B. All areas identified as unnumbered A Zones on the FIRM are subject to inundation of the 100-year flood; however, the base flood elevation is not provided. Development within unnumbered A Zones is subject to all provisions of this Chapter. If Flood Insurance Study data is not available, the community shall obtain, review, and reasonably utilize any base flood elevation or floodway data currently available from Federal, State, or other sources.
- C. All new construction, subdivision proposals, substantial improvements, prefabricated buildings, placement of manufactured homes, and other developments shall require:
 - 1. Design or adequate anchorage to prevent flotation, collapse, or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy;
 - 2. Construction with materials resistant to flood damage;
 - 3. Utilization of methods and practices that minimize flood damages;
 - 4. All electrical, heating, ventilation, plumbing, air-conditioning equipment, and other service facilities be designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding;
 - 5. New or replacement water supply systems and/or sanitary sewage systems be designed to minimize or eliminate infiltration of floodwaters into the systems and discharges from the systems into floodwaters, and on-site waste disposal systems be located so as to avoid impairment or contamination; and
 - 6. Subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, located within special flood hazard areas are required to assure that:
 - a. All such proposals are consistent with the need to minimize flood damage;
 - b. All public utilities and facilities, such as sewer, gas, electrical, and water systems, are located and constructed to minimize or eliminate flood damage;
 - c. Adequate drainage is provided so as to reduce exposure to flood hazards; and
 - d. All proposals for development, including proposals for manufactured home parks and subdivisions, of five (5) acres or fifty (50) lots, whichever is lesser, include within such proposals base flood elevation data.

- D. Storage, Material, And Equipment.
 - 1. The storage or processing of materials within the special flood hazard area that are in time of flooding buoyant, flammable, explosive, or could be injurious to human, animal, or plant life is prohibited.
 - 2. Storage of other material or equipment may be allowed if not subject to major damage by floods, if firmly anchored to prevent flotation, or if readily removable from the area within the time available after a flood warning.
- E. Accessory Structures. Structures used solely for parking and limited storage purposes, not attached to any other structure on the site, of limited investment value, and not larger than four hundred (400) square feet may be constructed at-grade and wet-floodproofed provided there is no human habitation or occupancy of the structure; the structure is of single-wall design; a variance has been granted from the standard flood plain management requirements of this Chapter; and a flood plain development permit has been issued.

Section 410.170. Specific Standards.

[Ord. No. 12-02 Art. 4 §B, 3-15-2012]

- A. In all areas of special flood hazard, once base flood elevation data is obtained, as set forth in Article V, Section 410.160(B), the following provisions are required:
 - 1. *Residential construction.* New construction or substantial improvement of any residential structure, including manufactured homes, shall have the lowest floor, including basement, elevated to one (1) foot above the base flood level.
 - 2. Non-residential construction. New construction or substantial improvement of any commercial, industrial, or other non-residential structure, including manufactured homes, shall have the lowest floor, including basement, elevated to one (1) foot above the base flood level or, together with attendant utility and sanitary facilities, be floodproofed so that below the base flood level the structure is water-tight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. A registered professional engineer or architect shall certify that the standards of this Subsection are satisfied. Such certification shall be provided to the Flood Plain Administrator as set forth in Article IV, Section 410.140(7)(c).
 - 3. Require, for all new construction and substantial improvements, that fully enclosed areas below lowest floor used solely for parking of vehicles, building access, or storage in an area other than a basement and that are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement must either be certified by a registered professional engineer or architect or meet or exceed the following minimum criteria:

- a. A minimum of two (2) openings having a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding shall be provided; and
- b. The bottom of all opening shall be no higher than one (1) foot above grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.
- B. In all areas of special flood hazard, once floodway data is obtained as set forth in Article V, Section 410.160(B), the following provisions are required:
 - 1. The designated floodway shall be based on the standard that the area chosen for the floodway must be designed to carry the waters of the base flood without increasing the water surface elevation more than one (1) foot at any point; and
 - 2. The community shall prohibit any encroachments, including fill, new construction, substantial improvements, and other development, within the designated regulatory floodway unless it has been demonstrated through hydrologic and hydraulic analyses performed in accordance with standard engineering practice that the proposed encroachment would not result in any increase in flood levels within the community during the occurrence of the base flood discharge.

Section 410.180. Manufactured Homes.

[Ord. No. 12-02 Art. 4 §C, 3-15-2012]

- A. All manufactured homes to be placed within special flood hazard areas shall be required to be installed using methods and practices that minimize flood damage. For the purposes of this requirement, manufactured homes must be elevated and anchored to resist flotation, collapse, or lateral movement. Methods of anchoring may include, but are not limited to, use of over-the-top or frame ties to ground anchors.
- B. Require manufactured homes that are placed or substantially improved within unnumbered A Zones on the community's FIRM on sites:
 - 1. Outside of manufactured home park or subdivision;
 - 2. In a new manufactured home park or subdivision;
 - 3. In an expansion to an existing manufactured home park or subdivision; or
 - 4. In an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial damage" as the result of a flood,

be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated to one (1) foot above the base flood level and be securely attached to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

- C. Require that manufactured homes to be placed or substantially improved on sites in an existing manufactured home park or subdivision within unnumbered A Zones on the community's FIRM, that are not subject to the provisions of Article V, Section 410.180(B) of this Chapter, be elevated so that either:
 - 1. The lowest floor of the manufactured home is one (1) foot above the base flood level; or
 - The manufactured home chassis is supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than thirty-six (36) inches in height above grade and be securely attached to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

Section 410.190. Recreational Vehicles.

[Ord. No. 12-02 Art. 4 §D, 3-15-2012]

- A. Require that recreational vehicles placed on sites within unnumbered A Zones on the community's FHBM or FIRM either:
 - 1. Be on the site for fewer than one hundred eighty (180) consecutive days;
 - 2. Be fully licensed and ready for highway use*; or
 - 3. Meet the permitting, elevation, and the anchoring requirements for manufactured homes of this Chapter.

*A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick-disconnect type utilities and security devices, and has no permanently attached additions.

ARTICLE VI

Flood Plain Management Variance Procedures

Section 410.200. Establishment of Appeal Board.

[Ord. No. 12-02 Art. 5 §A, 3-15-2012]

The Board of Aldermen as established by the City of Puxico shall hear and decide appeals and requests for variances from the flood plain management requirements of this Chapter.

Section 410.210. Responsibility of Appeal Board.

[Ord. No. 12-02 Art. 5 §B, 3-15-2012]

A. Where an application for a flood plain development permit or request for a variance from the flood plain management regulations is denied by the Mayor, the applicant may apply for such flood plain development permit or variance directly to the Appeal Board as defined in Article VI, Section 410.200.

B. The Board of Aldermen shall hear and decide appeals when it is alleged that there is an error in any requirement, decision, or determination made by the Mayor in the enforcement or administration of this Chapter.

Section 410.220. Further Appeals.

[Ord. No. 12-02 Art. 5 §C, 3-15-2012]

Any person aggrieved by the decision of the Board of Aldermen or any taxpayer may appeal such decision to the Stoddard County Circuit Court as provided in Section 89.110, RSMo.

Section 410.230. Flood Plain Management Variance Criteria.

[Ord. No. 12-02 Art. 5 §D, 3-15-2012]

- A. In passing upon such applications for variances, the Board of Aldermen shall consider all technical data and evaluations, all relevant factors, standards specified in other Sections of this Chapter, and the following criteria:
 - 1. The danger to life and property due to flood damage;
 - 2. The danger that materials may be swept onto other lands to the injury of others;
 - 3. The susceptibility of the proposed facility and its contents to flood damage and the effect of such damage on the individual owner;
 - 4. The importance of the services provided by the proposed facility to the community;
 - 5. The necessity to the facility of a waterfront location, where applicable;
 - 6. The availability of alternative locations, not subject to flood damage, for the proposed use;
 - 7. The compatibility of the proposed use with existing and anticipated development;
 - 8. The relationship of the proposed use to the Comprehensive Plan and Flood Plain Management Program for that area;
 - 9. The safety of access to the property in times of flood for ordinary and emergency vehicles;
 - 10. The expected heights, velocity, duration, rate of rise and sediment transport of the floodwaters, if applicable, expected at the site; and
 - 11. The costs of providing governmental services during and after flood conditions including maintenance and repair of public utilities and facilities such as sewer, gas, electrical, and water systems; streets; and bridges.

Section 410.240. Conditions for Approving Flood Plain Management Variances.

[Ord. No. 12-02 Art. 5 §E, 3-15-2012]

- A. Generally, variances may be issued for new construction and substantial improvements to be erected on a lot of one-half (½) acre or less in size contiguous to and surrounded by lots with existing structures constructed below the base flood level, providing items (B) through (F) below have been fully considered. As the lot size increases beyond the one-half (½) acre, the technical justification required for issuing the variance increases.
- B. Variances may be issued for the reconstruction, rehabilitation, or restoration of structures listed on the National Register of Historic Places, the State Inventory of Historic Places, or local inventory of historic places upon determination provided the proposed activity will not preclude the structure's continued historic designation.
- C. Variances shall not be issued within any designated floodway if any increase in flood levels during the base flood discharge would result.
- D. Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief.
- E. Variances shall only be issued upon:
 - 1. A showing of good and sufficient cause,
 - 2. A determination that failure to grant the variance would result in exceptional hardship to the applicant, and
 - 3. A determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, create nuisances, cause fraud on or victimization of the public, or conflict with existing local laws or ordinances.
- F. A community shall notify the applicant in writing over the signature of a community official that:
 - 1. The issuance of a variance to construct a structure below base flood level will result in increased premium rates for flood insurance up to amounts as high as twenty-five dollars (\$25.00) for one hundred dollars (\$100.00) of insurance coverage, and
 - 2. Such construction below the base flood level increases risks to life and property.

Such notification shall be maintained with the record of all variance actions as required by this Chapter.

Section 410.250. Conditions for Approving Variances for Accessory Structures.

[Ord. No. 12-02 Art. 5 §F, 3-15-2012]

- A. Any variance granted for an accessory structure shall be decided individually based on a case-by-case analysis of the building's unique circumstances. Variances granted shall meet the following conditions as well as those criteria and conditions set forth in Article VI, Sections 410.230 and 410.240 of this Chapter.
- B. In order to minimize flood damages during the 100-year flood and the threat to public health and safety, the following conditions shall be included for any variance issued for accessory structures that are constructed at-grade and wet-floodproofed.
 - 1. Use of the accessory structures must be solely for parking and limited storage purposes in Zone A only as identified on the community's Flood Insurance Rate Map (FIRM).
 - 2. For any new or substantially damaged accessory structures, the exterior and interior building components and elements (i.e., foundation, wall framing, exterior and interior finishes, flooring, etc.) below the base flood elevation must be built with flood-resistant materials in accordance with Article V, Section 410.160(C)(2) of this Chapter.
 - 3. The accessory structures must be adequately anchored to prevent flotation, collapse, or lateral movement of the structure in accordance with Article V, Section 410.160(C)(1) of this Chapter. All of the building's structural components must be capable of resisting specific flood-related forces including hydrostatic, buoyancy, and hydrodynamic and debris impact forces.
 - 4. Any mechanical, electrical, or other utility equipment must be located above the base flood elevation or floodproofed so that they are contained within a water-tight, floodproofed enclosure that is capable of resisting damage during flood conditions in accordance with Article V, Section 410.160(C)(4) of this Chapter.
 - 5. The accessory structures must meet all National Flood Insurance Program (NFIP) opening requirements. The NFIP requires that enclosure or foundation walls, subject to the 100-year flood, contain openings that will permit the automatic entry and exit of floodwaters in accordance with Article V, Section 410.170(A)(3) of this Chapter.
 - 6. The accessory structures must comply with the flood plain management floodway encroachment provisions of Article V, Section 410.170(B)(2) of this Chapter. No variances may be issued for accessory structures within any designated floodway, if any increase in flood levels would result during the 100-year flood.
 - 7. Equipment, machinery, or other contents must be protected from any flood damage.
 - 8. No disaster relief assistance under any program administered by any Federal agency shall be paid for any repair or restoration costs of the accessory structures.

- 9. A community shall notify the applicant in writing over the signature of a community official that:
 - a. The issuance of a variance to construct a structure below base flood level will result in increased premium rates for flood insurance up to amounts as high as twenty-five dollars (\$25.00) for one hundred dollars (\$100.00) of insurance coverage, and
 - b. Such construction below the base flood level increases risks to life and property.

Such notification shall be maintained with the record of all variance actions as required by this Chapter.

10. Wet-floodproofing construction techniques must be reviewed and approved by the community and registered professional engineer or architect prior to the issuance of any flood plain development permit for construction.

ARTICLE VII Penalties for Violation

Section 410.260. Penalties for Violation.

[Ord. No. 12-02 Art. 6, 3-15-2012]

- A. Violation of the provisions of this Chapter or failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with granting of variances) shall constitute a misdemeanor. Any person who violates this Chapter or fails to comply with any of its requirements shall, upon conviction thereof, be fined not more than one hundred dollars (\$100.00) and, in addition, shall pay all costs and expenses involved in the case. Each day such violation continues shall be considered a separate offense.
- B. Nothing herein contained shall prevent the City of Puxico or other appropriate authority from taking such other lawful action as is necessary to prevent or remedy any violation.

ARTICLE VIII Amendments

Section 410.270. Amendments.

[Ord. No. 12-02 Art. 7, 3-15-2012]

The regulations, restrictions, and boundaries set forth in this Chapter may from time to time be amended, supplemented, changed, or appealed to reflect any and all changes in the National Flood Disaster Protection Act of 1973, provided however, that no such action may be taken until after a public hearing in relation thereto, at which parties of interest and citizens shall have an opportunity to be heard. Notice of the time and place of such hearing shall be

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published in a newspaper of general circulation in the City of Puxico. At least twenty (20) days shall elapse between the date of this publication and the public hearing. A copy of such amendments will be provided to the Region VII office of the Federal Emergency Management Agency (FEMA). The regulations of this Chapter are in compliance with the National Flood Insurance Program (NFIP) regulations.

FLOODPLAIN MANAGEMENT ORDINANCE 60.3(b)

ARTICLE 1 STATUTORY AUTHORIZATION, FINDINGS OF FACT, AND PURPOSES

SECTION A. STATUTORY AUTHORIZATION

The Legislature of the State of Missouri has in <u>RSMo 49.600</u> delegated the responsibility to local governmental units to adopt floodplain management regulations designed to protect the health, safety, and general welfare. Therefore, the County Commission of Stoddard County, Missouri ordains as follows:

SECTION B. FINDINGS OF FACT

1. Flood Losses Resulting from Periodic Inundation

The special flood hazard areas of Stoddard County, Missouri are subject to inundation which results in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base; all of which adversely affect the public health, safety and general welfare.

2. General Causes of the Flood Losses

These flood losses are caused by (1) the cumulative effect of development in any delineated floodplain causing increases in flood heights and velocities; and (2) the occupancy of flood hazard areas by uses vulnerable to floods, hazardous to others, inadequately elevated, or otherwise unprotected from flood damages.

SECTION C. STATEMENT OF PURPOSE

It is the purpose of this ordinance to promote the public health, safety, and general welfare; to minimize those losses described in Article 1, Section B (1); to establish or maintain the community's eligibility for participation in the National Flood Insurance Program (NFIP) as defined in 44 Code of Federal Regulations (CFR) 59.22(a)(3); and to meet the requirements of 44 CFR 60.3(b) by applying the provisions of this ordinance to:

- 1. restrict or prohibit uses that are dangerous to health, safety, or property in times of flooding or cause undue increases in flood heights or velocities;
- 2. require uses vulnerable to floods, including public facilities that serve such uses, be provided with flood protection at the time of initial construction; and
- 3. protect individuals from buying lands that are unsuited for the intended development purposes due to the flood hazard.

ARTICLE 2 GENERAL PROVISIONS

SECTION A. LANDS TO WHICH ORDINANCE APPLIES

This ordinance shall apply to all lands within the jurisdiction of Stoddard County identified as unnumbered A zones, on the Flood Insurance Rate Map (FIRM) or Flood Hazard Boundary Map (FHBM) dated July 1, 1987 as amended, and any future revisions thereto. In all areas covered by this ordinance, no development shall be permitted except through the issuance of a floodplain development permit, granted by the Stoddard County Commission or it's duly designated representative under such safeguards and restrictions as the Stoddard County Commission or the designated representative may

SECTION B. DESIGNATION OF FLOODPLAIN ADMINISTRATOR

The Floodplain Administrator is hereby appointed to administer and implement the provisions of this ordinance.

SECTION C. DUTIES AND RESPONSIBILITIES OF FLOODPLAIN ADMINISTRATOR

Duties of the Floodplain Administrator shall include, but not be limited to:

- 1. review of all applications for floodplain development permits to assure that sites are reasonably safe from flooding and that the floodplain development permit requirements of this ordinance have been satisfied;
- 2. review of all applications for floodplain development permits for proposed development to assure that all necessary permits have been obtained from Federal, State, or local governmental agencies from which prior approval is required by Federal, State or local law;
- 3. review all subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, to determine whether such proposals will be reasonably safe from flooding;
- 4. issue floodplain development permits for all approved applications;
- 5. notify adjacent communities and the State Emergency Management Agency (SEMA) prior to any alteration or relocation of a watercourse, and submit evidence of such notification to the Federal Emergency Management Agency (FEMA);
- 6. assure that the flood carrying capacity is not diminished and shall be maintained within the altered or relocated portion of any watercourse;
- 7. where base flood elevation from other sources is utilized within unnumbered A zones:
 - a. verify and maintain a record of the actual elevation (in relation to mean sea level) of the lowest floor (including basement) of all new or substantially improved structures;
 - b. verify and maintain a record of the actual elevation (in relation to mean sea level) that the new or substantially improved non-residential structures have been flood proofed;
 - c. when flood proofing techniques are utilized for a particular non-residential structure, the Floodplain Administrator shall require certification from a registered professional engineer, surveyor or architect.

SECTION D. APPLICATION FOR FLOODPLAIN DEVELOPMENT PERMIT

To obtain a floodplain development permit, the applicant shall first file an application in writing on a form furnished for that purpose. Every floodplain development permit application shall:

- 1. describe the land on which the proposed work is to be done by lot, block and tract, house and street address, or similar description that will readily identify and specifically locate the proposed building or work;
- 2. identify and describe the work to be covered by the floodplain development permit;
- 3. indicate the use or occupancy for which the proposed work is intended;
- 4. indicate the assessed value of the structure and the fair market value of the improvement;
- 5. identify the existing base flood elevation and the elevation of the proposed development;
- 6. give such other information as reasonably may be required by the Floodplain Administrator
- 7. be accompanied by plans and specifications for proposed construction; and
- 8. be signed by the permittee or his authorized agent who may be required to submit evidence to indicate such authority.

reasonably impose for the promotion and maintenance of the general welfare, health of the inhabitants of the community, and as specifically noted in Article 4.

SECTION B. FLOODPLAIN ADMINISTRATOR

The Emergency Management Director is hereby designated as the Floodplain Administrator under this ordinance.

SECTION C. COMPLIANCE

No development located within the special flood hazard areas of this community shall be located, extended, converted, or structurally altered without full compliance with the terms of this ordinance and other applicable regulations.

SECTION D. ABROGATION AND GREATER RESTRICTIONS

It is not intended by this ordinance to repeal, abrogate, or impair any existing easements, covenants, or deed restrictions. However, where this ordinance imposes greater restrictions, the provisions of this ordinance shall prevail. All other ordinances inconsistent with this ordinance are hereby repealed to the extent of the inconsistency only.

SECTION E. INTERPRETATION

In their interpretation and application, the provisions of this ordinance shall be held to be minimum requirements, shall be liberally construed in favor of the governing body, and shall not be deemed a limitation or repeal of any other powers granted by State statutes.

SECTION F. WARNING AND DISCLAIMER OF LIABILITY

The degree of flood protection required by this ordinance is considered reasonable for regulatory purposes and is based on engineering and scientific methods of study. Larger floods may occur on rare occasions or the flood heights may be increased by man-made or natural causes, such as ice jams and bridge openings restricted by debris. This ordinance does not imply that areas outside unnumbered A zones or land uses permitted within such areas will be free from flooding or flood damage. This ordinance shall not create a liability on the part of the Stoddard County Commission, any officer or employee thereof, for any flood damages that may result from reliance on this ordinance or any administrative decision lawfully made thereunder.

SECTION G. SEVERABILITY

If any section, clause, provision, or portion of this ordinance is adjudged unconstitutional or invalid by a court of appropriate jurisdiction, the remainder of this ordinance shall not be affected thereby.

ARTICLE 3 ADMINISTRATION

SECTION A. FLOODPLAIN DEVELOPMENT PERMIT (REQUIRED)

A floodplain development permit shall be required for all proposed construction or other development, including the placement of manufactured homes, in the areas described in Article 2, Section A. No person, firm, corporation, or unit of government shall initiate any development or substantial-improvement or cause the same to be done without first obtaining a separate floodplain development permit for each structure or other development.

ARTICLE 4 PROVISIONS FOR FLOOD HAZARD REDUCTION

SECTION A. GENERAL STANDARDS

- 1. No permit for floodplain development shall be granted for new construction, substantialimprovements, and other improvements, including the placement of manufactured homes, within any unnumbered A zone unless the conditions of this section are satisfied.
- 2. All areas identified as unnumbered A zones on the FIRM are subject to inundation of the 100year flood; however, the base flood elevation is not provided. Development within unnumbered A zones is subject to all provisions of this ordinance. If Flood Insurance Study data is not available, the community shall obtain, review, and reasonably utilize any base flood elevation or floodway data currently available from Federal, State, or other sources.
- 3. All new construction, subdivision proposals, substantial-improvements, prefabricated buildings, placement of manufactured homes, and other developments shall require:
 - a. design or adequate anchorage to prevent flotation, collapse, or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy;
 - b. construction with materials resistant to flood damage;
 - c. utilization of methods and practices that minimize flood damages;
 - d. all electrical, heating, ventilation, plumbing, air-conditioning equipment, and other service facilities be designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding;
 - e. new or replacement water supply systems and/or sanitary sewage systems be designed to minimize or eliminate infiltration of flood waters into the systems and discharges from the systems into flood waters, and on-site waste disposal systems be located so as to avoid impairment or contamination; and
 - f. subdivision proposals and other proposed new development, including manufactured home parks or subdivisions, located within special flood hazard areas are required to assure that:
 - (1) all such proposals are consistent with the need to minimize flood damage;
 - (2) all public utilities and facilities, such as sewer, gas, electrical, and water systems are located and constructed to minimize or eliminate flood damage;
 - (3) adequate drainage is provided so as to reduce exposure to flood hazards; and
 - (4) all proposals for development, including proposals for manufactured home parks and subdivisions, of five (5) acres or fifty (50) lots, whichever is lesser, include within such proposals base flood elevation data.

4. Agricultural Structures

Structures used solely for agricultural purposes in connection with the production, harvesting, storage, drying, or raising of agricultural commodities, including the raising of livestock, may be constructed at-grade and wet-flood proofed provided there is no human habitation or occupancy of the structure; the structure is of single-wall design; there is no permanent retail, wholesale, or manufacturing use included in the structure; a variance has been granted from the floodplain management requirements of this ordinance; and a floodplain development permit has been issued.

5. Storage, material, and equipment

a. The storage or processing of materials within the special flood hazard area that are in time of flooding buoyant, flammable, explosive, or could be injurious to human, animal, or plant live is prohibited.

- b. Storage of other material or equipment may be allowed if not subject to major damage by floods, if firmly anchored to prevent flotation, or if readily removable from the area within the time available after a flood warning.
- 6. Accessory Structures

Structures used solely for parking and limited storage purposes, not attached to any' other structure on the site, of limited investment value, and not larger than 400 square feet, may be constructed at-grade and wet-flood proofed provided there is no human habitation or occupancy of the structure; the structure is of single-wall design; a variance has been granted from the standard floodplain management requirements of this ordinance; and a floodplain development permit has been issued.

SECTION B. SPECIFIC STANDARDS

- 1. In all areas of special flood hazard, once **base flood elevation** data is obtained, as set forth in Article 4, Section A(2), the following provisions are required;
 - a. Residential Construction

New construction or substantial-improvement of any residential structure, including manufactured homes, shall have the lowest floor, including basement, elevated to 2 (two) feet above base flood level.

b. Non-Residential Construction

New construction or substantial-improvement of any commercial, industrial, or other non-residential structure, including manufactured homes, shall have the lowest floor, including basement, elevated to 2 (two) feet above the vase flood level or, together with attendant utility and sanitary facilities, be flood proofed so that below the base flood level the structure is watertight with wall substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. A registered professional engineer, surveyor, or architect shall certify that the standards of this subsection are satisfied. Such certification shall be provided to the Floodplain Administrator as set forth in Article 3, Section C(7)(c).

- c. Require, for all new construction and substantial-improvements, that fully enclosed areas below lowest floor used solely for parking of vehicles, building access, or storage in an area other than a basement and that are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement must either be certified by a registered professional engineer, surveyor, or architect or meet or exceed the following minimum criteria:
 - (1) a minimum of two openings having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding shall be provided; and
 - (2) the bottom of all opening shall be no higher than one foot above grade. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.
- 2. In all areas of special flood hazard, once floodway data is obtained, as set forth in Article 4, Section A(2), the following provisions are required:
 - a. The designated floodway shall be based on the standard that the area chosen for the floodway must be designed to carry the waters of the base flood, without increasing the water surface elevation more than one foot at any point; and

b. the community shall prohibit any encroachments, including fill, new construction, substantial-improvements, and other development within the designated regulatory floodway unless it has been demonstrated through hydrologic and hydraulic analyses performed in accordance with standard engineering practice that the proposed encroachment would not result in **any** increase in flood levels within the community during the occurrence of the base flood discharge.

SECTION C. MANUFACTURED HOMES

- 1. All manufactured homes to be placed within special flood hazard areas shall be required to be installed using methods and practices that minimize flood damage. For the purposes of this requirement, manufactured homes must be elevated and anchored to resist flotation, collapse, or lateral movement. Methods of anchoring may include, but are not limited to, use of over-the-top or frame ties to ground anchors.
- 2. Require manufactured homes that are placed or substantially improved within unnumbered A zones on the community's FIRM on sites:
 - a. outside of manufactured home park or subdivision;
 - b. in a new manufactured home park or subdivision;
 - c. in an expansion to an existing manufactured home park or subdivision; or [Article 4, Section C]
 - d. in an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial-damage" as the result of a flood, to be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated to 2 (two) feet above the base flood level and be securely attached to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.
- 3. Require that manufactured homes to be placed or substantially improved on sites in an existing manufactured home park or subdivision within unnumbered A zones on the community's FIRM, that are not subject to the provisions of Article 4, Section C(2) of this ordinance, be elevated so that either:
 - a. the lowest floor of the manufactured home is at 2 (tw0) feet above the base flood level; or
 - b. the manufactured home chassis is supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than thirty-six (36) inches in height above grade and be securely attached to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.

SECTION D. RECREATIONAL VEHICLES

- 1. Require that recreational vehicles placed on sites within unnumbered A zones on the community's FHBM or FIRM either:
 - a. be on the site for fewer than 180 consecutive days, or
 - b. be fully licensed and ready for highway use*; or
 - c. meet the permitting, elevation, and the anchoring requirements for manufactured homes of this ordinance.

*A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick-disconnect type utilities and security devices, and has no permanently attached additions.

ARTICLE 5 FLOODPLAIN MANAGEMENT VARIANCE PROCEDURES

SECTION A. ESTABLISHMENT OF APPEAL BOARD

The Stoddard County Commission established by Stoddard County shall hear and decide appeals and requests for variances from the floodplain management requirements of this ordinance.

SECTION B. RESPONSIBILITY OF APPEAL BOARD

Where an application for a floodplain development permit or request for a variance from the floodplain management regulations is denied by the Floodplain Administrator, the applicant may apply for such floodplain development permit or variance directly to the Appeal Board, as defined in Article 5, Section A.

The Stoddard County Commission shall hear and decide appeals when it is alleged that there is an error in any requirement, decision, or determination made by the Floodplain Administrator in the enforcement or administration of this ordinance.

SECTION C. FURTHER APPEALS

Any person aggrieved by the decision of the Stoddard County Commission or any taxpayer may appeal such decision to the Judicial Review Board as provided in 49.615 RSMo or the Stoddard County Circuit Court.

SECTION D. FLOODPLAIN MANAGEMENT VARIANCE CRITERIA

In passing upon such applications for variances, the Stoddard County Commission shall consider all technical data and evaluations, all relevant factors, standards specified in other sections of this ordinance, and the following criteria:

- 1. the danger to life and property due to flood damage;
- 2. the danger that materials may be swept onto other lands to the injury of others;
- 3. the susceptibility of the proposed facility and its contents to flood damage and the effect of such damage on the individual owner;
- 4. the importance of the services provided by the proposed facility to the community;
- 5. the necessity to the facility of a waterfront location, where applicable;
- 6. the availability of alternative locations, not subject to flood damage, for the proposed use;
- 7. the compatibility of the proposed use with existing and anticipated development;
- 8. the relationship of the proposed use to the comprehensive plan and floodplain management program for that area;
- 9. the safety of access to the property in times of flood for ordinary and emergency vehicles;
- 10. the expected heights, velocity, duration, rate of rise and sediment transport of the flood waters, if applicable, expected at the site; and,
- 11. the costs of providing governmental services during and after flood conditions including maintenance and repair of public utilities and facilities such as sewer, gas, electrical, and water systems; streets; and bridges.

SECTION E. CONDITIONS FOR APPROVING FLOODPLAIN MANAGEMENT VARIANCES

- 1. Generally, variances may be issued for new construction and substantial-improvements to be erected on a lot of one-half acre or less in size contiguous to and surrounded by lots with existing structures constructed below the base flood level, providing items 2 through 6 below have been fully considered. As the lot size increases beyond the one-half acre, the technical justification required for issuing the variance increases.
- 2. Variances may be issued for the reconstruction, rehabilitation, or restoration of structures listed on the National Register of Historic Places, the State Inventory of Historic Places, or local inventory of historic places upon determination provided the proposed activity will not preclude the structures' continued historic designation.
- 3. Variances shall not be issued within any designated floodway if any increase in flood levels during the base flood discharge would result.
- 4. Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief.

- 5. Variances shall only be issued upon (a) a showing of good and sufficient cause, (b) a determination that failure to grant the variance would result in exceptional hardship to the applicant, and (c) a determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, extraordinary public expense, create nuisances, cause fraud on or victimization of the public, or conflict with existing local laws or ordinances.
- 6. A community shall notify the applicant in writing over the signature of a community official that (1) the issuance of a variance to construct a structure below base flood level will result in increased premium rates for flood insurance up to amounts as high as \$25.00 for \$200.00 of insurance coverage and (2) such construction below the base flood level increases risks to life and property. Such notification shall be maintained with the record of all variance actions as required by this ordinance.

SECTION F. CONDITIONS FOR APPROVING VARIANCES FOR AGRICULTURAL STRUCTURES

Any variance granted for an agricultural structure shall be decided individually based on a case by case analysis of the building's unique circumstances. Variances granted shall meet the following conditions as well as those criteria and conditions set forth in Article 5, Sections D and E of this ordinance.

In order to minimize flood damages during the 100-year flood and the threat to public health and safety, the following conditions shall be included for any variance issued for agricultural structures that are constructed at-grade and wet-flood proofed.

- I. All agricultural structures considered for a variance from the floodplain management regulations of this ordinance shall demonstrate that the varied structure is located in wide, expansive floodplain areas and no other alternate location outside of the special flood hazard area exists for the agricultural structure. Residential structures, such as farm houses, cannot be considered agricultural structures.
- 2. Use of the varied structures must be limited to agricultural purposes in zone A only as identified on the community's Flood Insurance Rate Map (FIRM).
- 3. For any new or substantially damaged agricultural structures, the exterior and interior building components and elements (i.e., foundation, wall framing, exterior and interior finishes, flooring, etc.) below the base flood elevation, must be built with flood-resistant materials in accordance with Article 4, Section A(3)(b) of this ordinance.
- 4. The agricultural structures must be adequately anchored to prevent flotation, collapse, or lateral movement of the structures in accordance with Article 4, Section A (3)(a) of this ordinance. All of the building's structural components must be capable of resisting specific flood-related forces including hydrostatic, buoyancy, and hydrodynamic and debris impact forces.
- 5. Any mechanical, electrical, or other utility equipment must be located above the base flood elevation or flood proofed so that they are contained within a watertight, flood proofed enclosure that is capable of resisting damage during flood conditions in accordance with Article 4, Section A (3)(d) or this ordinance.
- 6. The agricultural structures must meet all National Flood Insurance Program (NFIP) opening requirements. The NFIP requires that enclosure or foundation walls, subject to the 100-year flood, contain openings that will permit the automatic entry and exit of floodwaters in accordance with Article 4, Section B (1)(c) of this ordinance.
- 7. The agricultural structures must comply with the floodplain management floodway encroachment provisions of Article 4, Section B(2)(b) of this ordinance. No variances may be issued for agricultural structures within any designated floodway, if any increase in flood levels would result during the 100-year flood.
- 8. Major equipment, machinery, or other contents must be protected from any flood damage.
- 9. No disaster relief assistance under any program administered by any Federal agency shall be paid for any repair or restoration costs of the agricultural structures.
- 10. A community shall notify the applicant in writing over the signature of a community official that (1) the issuance of a variance to construct a structure below base flood level will result in

increased premium rates for flood insurance up to amounts as high as \$25.00 for \$200.00 of insurance coverage and (2) such constructions below the base flood level increases risks to life and property. Such notification shall be maintained with the record of all variance actions as required by this ordinance.

11. Wet-flood proofing construction techniques must be reviewed and approved by the community and a registered professional engineer, surveyor or architect prior to the issuance of any floodplain development permit for construction.

SECTION G. CONDIDTIONS FOR APPROVING VARIANCES FOR ACCESSORY STRUCTURES

Any variance granted for an accessory structure shall be decided individually based on a case by case analysis of the building's unique circumstances. Variances granted shall meet the following conditions as well as those criteria and conditions set forth in Article 5, Sections D and E of this ordinance.

In order to minimize flood damages during the 100-year flood and the threat to public health and safety, the following conditions shall be included for any variance issued for accessory structures that are constructed at-grade and wet-flood proofed.

- 1. Use of the accessory structures must be solely for parking and limited storage purposes in zone A only as identified on the community's Flood Insurance Rate Map (FIRM).
- 2. For any new or substantially damaged accessory structures, the exterior and interior building components and elements (i.e., foundation, wall framing, exterior and interior finishes, flooring, etc.) below the base flood elevation, must be build with flood-resistant materials in accordance with Article 4, Section A (#)(B) of this ordinance.
- 3. The accessory structures must be adequately anchored to prevent flotation, collapse, or lateral movement of the structure in accordance with Article 4, Section A (3)(a) of this ordinance. All of the building's structural components must be capable of resisting specific flood-related forces including hydrostatic, buoyancy, and hydrodynamic and debris impact forces.
- 4. Any mechanical, electrical, or other utility equipment must be located above the base flood elevation or flood proofed so that they are contained within a watertight, flood proofed enclosure that is capable of resisting damage during flood conditions in accordance with Article 4, Section A (3)(d) of this ordinance.
- 5. The accessory structures must meet all National Flood Insurance Program (NFIP) opening requirements. The NFIP requires that enclosure or foundation walls, subject to the 100-year flood, contain openings that will permit the automatic entry and exit of floodwaters in accordance with Article 4, Section B (1)(c) of this ordinance.
- 6. The accessory structures must comply with the floodplain management floodway encroachment provisions of Article 4, Section B (2)(b) of this ordinance. No variances may be issued for accessory structures within any designated floodway, if any increase in flood levels would result during the 100-year flood.
- 7. Equipment, machinery, or other contents must be protected from any flood damage.
- 8. No disaster relief assistance under any program administered by any Federal agency shall be paid for any repair or restoration costs of the accessory structures.
- 9. A community shall notify the applicant in writing over the signature of a community official that (1) the issuance of a variance to construct a structure below base flood level will result in increased premium rates for flood insurance up to amounts as high as \$25.00 for \$200.00 of insurance coverage and (2) such construction below the base flood level increases risks to life and property. Such notification shall be maintained with the record of all variance actions as required by this ordinance.
- 10. Wet-flood proofing construction techniques must be reviewed and approved by the community and registered professional engineer or architect prior to the issuance of any floodplain development permit for construction.

ARTICLE 6 PENALTIES FOR VIOLATION

Violation of the provisions of this ordinance or failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with granting of variances) shall constitute a misdemeanor. Any person who violates this ordinance or fails to comply with any of its requirements shall, upon conviction thereof, be fined not more than \$200.00, and in addition, shall pay all costs and expenses involved in the case. Each day such violation continues shall be considered a separate offense.

Nothing herein contained shall prevent the Stoddard County Commission or other appropriate authority from taking such other lawful action as is necessary to prevent or remedy any violation.

ARTICLE 7 AMENDMENTS

The regulations, restrictions, and boundaries set forth in this ordinance may from time to time be amended, supplemented, changed, or appealed to reflect any and all changes in the National Flood Disaster Protection Act of 1973, provided, however, that no such action may be taken until after a public hearing in relation thereto, at which parties of interest and citizens shall have an opportunity to be heard. Notice of the time and place of such hearing shall be published in a newspaper of general circulation in Stoddard County. At least 20 days shall elapse between the date of this publication and the public hearing. A copy of such amendments will be provided to the Region VII office of the Federal Emergency Management Agency (FEMA). The regulations of this ordinance are in compliance with the National Flood Insurance Program (NFIP) regulations.

ARTICLE 8 DEFINITIONS

Unless specifically defined below, words or phrases used in this ordinance shall be interpreted so as to give them the same meaning they have in common usage and to give this ordinance it's most reasonable application.

"100-year Flood" see "base flood."

"Accessory Structure" means the same as "appurtenant structure."

"Actuarial Rates" see "risk premium rates."

"Administrator" means the Federal Insurance Administrator.

"Agency" means the Federal Emergency Management Agency (FEMA).

"Agricultural Commodities" means agricultural products and livestock.

"Agricultural Structure" means any structure used exclusively in connection with the production, harvesting, storage, drying, or raising of agricultural commodities.

"Appeal" means a request for review of the Floodplain Administrator's interpretation of any provision of this ordinance or a request for a variance.

"Appurtement Structure" means a structure that is on the same parcel of property as the principle structure to be insured and the use of which is incidental to the use of the principal structure.

"Area of Special Flood Hazard" is the land in the floodplain within a community subject to a one percent or greater chance of flooding in any given year.

"Base Flood" means the flood having a one percent change of being equaled or exceeded in any given year.

"Basement" means any area of the building having its floor sub grade (below ground level) on all sides.

"Building" see "structure."

"Chief Executive Officer" or "Chief Elected Official" means the official of the community who is charged with the authority to implement and administer laws, ordinances, and regulations for that community.

"Community" means any State or area or political subdivision thereof, which has authority to adopt and enforce floodplain management regulations for the areas within its jurisdiction.

"Development" means any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, levees, levee systems, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials.

"Elevated Building" means for insurance purposes, a non-basement building which has its lowest elevated floor raised above ground level by foundation walls, shear walls, posts, piers, pilings, or columns.

"Eligible Community" or "Participating Community" means a community for which the Administrator has authorized the sale of flood insurance under the National Flood Insurance Program (NFIP).

"Existing Construction" means for the purposes of determining rates, structures for which the "start of construction" commenced before the effective date of the FIRM or before January 1, 1975, for FIRMs effective before that date. "existing construction" may also be referred to as "existing structures."

"Existing Manufactured Home Park or Subdivision" means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before the effective date of the floodplain management regulations adopted by a community.

"Expansion to an Existing Manufactured Home Park or Subdivision" means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

"Flood" or "Flooding" means a general and temporary condition of partial or complete inundation of normally dry land areas from (1) the overflow of inland and/or (2) the unusual and rapid accumulation or runoff of surface waters from any source.

"Flood Hazard Boundary Map (FHBM)" means an official map of a community, issued by the Administrator, where the boundaries of the flood areas having special flood hazards have been designated as (unnumbered or numbered) A zones.

"Flood Insurance Rate Map (FIRM)" means an official map of a community, on which the Administrator has delineated both the special flood hazard areas and the risk premium zones applicable to the community.

"Floodplain" or "Flood-prone Area" means any land area susceptible to being inundated by water from any source (see "flooding").

"Floodplain Management" means the operation of an overall program of corrective and preventive measures for reducing flood damage, including but not limited to emergency preparedness plans, flood control works, and floodplain management regulations.

"Floodplain Management Regulations" means zoning ordinances, subdivision regulations, building codes, health regulations, special purpose ordinance (such as floodplain and grading ordinances) and other applications of police power. The term describes such state or local regulations, in any combination thereof, that provide standards for the purpose of flood damage prevention and reduction.

"Flood proofing" means any combination of structural and nonstructural additions, changes, or adjustments to structures that reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, or structures and their contents.

"Functionally Dependent Use" means a use that cannot perform its intended purpose unless it is located or carried out in close proximity to water. This term includes only docking facilities and facilities that are necessary for the loading and unloading of cargo or passengers, but does not include long term storage or related manufacturing facilities.

"Historic Structure" means any structure that is (a) listed individually in the National Register of Historic Places (a listing maintained by the Department of Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register; (b) certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district; (c) individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of the Interior; or (d) individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either (1) by an approved state program as determined by the Secretary of the Interior or (2) directly by the Secretary of the Interior in states without approved programs.

"Lowest Floor" means the lowest floor of the lowest enclosed area (including basement). An unfinished or flood-resistant enclosure, usable solely for parking of vehicles, building access, or storage, in an area other than a basement area, is not considered a building's lowest floor, provided that such enclosure is not built so as to render the structure in violation of the applicable flood proofing design requirements of this ordinance.

"Manufactured Home" means a structure, transportable in one or more sections, that is build on a permanent chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The term "manufactured home" does not include a "recreational vehicle".

"Manufactured Home Park or Subdivision" means a parcel (or contiguous parcels) of land divided into tow or more manufactured home lots for rent or sale.

"Map" means the Flood Hazard Boundary Map (FHBM) or the Flood Insurance Rate Map (FIRM) for a community issued by the Federal Emergency Management Agency (FEMA).

"market Value" or "Fair Market Value" means an estimate of what is fair, economic, just and equitable value under normal local market conditions.

"Mean Sea Level" means, for purposes of the National Flood Insurance Program (NFIP), the National Geodetic Vertical Datum (NGVD) of 1929 or other datum, to which base flood elevations shown on a community's Flood Insurance Rate Map (FIRM) are referenced.

"New Construction" means, for the purposes of determining insurance rates, structures for which the "start of construction" commenced on or after the effective date of an initial FIRM or after December 31, 1974, whichever is later, and includes any subsequent improvements to such structures. For floodplain management purposes, "new construction" means structures for which the "start of construction" commenced on or after the effective date of the floodplain management regulations adopted by a community and includes any subsequent improvements to such structures.

"New Manufactured Home Park or Subdivision" means a manufactured home park or subdivision for which the construction of facilities for servicing the lot on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after the effective date of floodplain management regulations adopted by the community.

"(NFIP)" means the National Flood Insurance Program (NFIP).

"Participating Community" also known as an "eligible community." Means a community in which the Administrator has authorized the sale of flood insurance.

"Person" includes any individual or group of individuals, corporation, partnership, association, or any other entity, including Federal, State, and local governments and agencies.

"Principally Above Ground" means that at least 51 percent of the actual cash value of the structure, less land value, is above ground.

"Recreational Vehicle" means a vehicle which is (a) built on a single chassis; (B) 400 square feet or less when measured at the largest horizontal projections; (c) designed to be self-propelled or permanently towable by a light-duty truck; and (d) designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel, or seasonal use.

"Remedy A Violation" means to bring the structure or other development into compliance with Federal, State, or local floodplain management regulations; or, if this is not possible, to reduce the impacts of its noncompliance.

"Risk Premium Rates" means those rates established by the Administrator pursuant to individual community studies and investigations which are undertaken to provide flood insurance in accordance with Section 1307 of the National Flood Disaster Protection Act of 1973 and the accepted actuarial principles. "Risk premium rates" include provisions for operating costs and allowances.

"Special Flood Hazard Area" see "area of special flood hazard."

"Special Hazard Area" means an area having special flood hazards and shown on an FHBM or FIRM as zones (unnumbered or numbered) A, AO, AE, or AH.

"Start of Construction" includes substantial-improvements, and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition placement, or other improvements were within 180 days of the permit date. The *actual start* means either the first placement of permanent construction of a structure on a site, such as the pouring of slabs or footings, the installation of piles, the construction of columns, any work beyond the stage of excavation, or the placement of a manufactured home on a foundation. Permanent construction does not include land preparation, such as clearing, grading and filling, the installation of streets and/or walkways, excavation for a basement, footings, piers, foundations, the erection of temporary forms, nor installations on the property of accessory buildings, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a substantial-improvement, the *actual start of construction* means the first alteration

of any wall, ceiling, floor, or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

"State Coordinating Agency" means that agency of the state government, or other office designated by the governor of the state of by state statute at the request of the Administrator to assist in the implementation of the National Flood Insurance Program (NFIP) in that state.

"Structure" means, for floodplain management purposes, a walled and roofed building, including a gas or liquid storage tank, that is principally above ground, as well as a manufactured home. "Structure" for insurance purposes, means a walled and roofed building, other than a gas or liquid storage tank that is principally above ground and affixed to a permanent site, as well as a manufactured home on a permanent foundation. For the latter purpose, the term includes a building while in the course of construction, alteration or repair, but does not include building materials or supplies intended for use in such construction, alteration or repair, unless such materials or supplies are within an enclosed building on the premises.

"Substantial-Damage" means damage of any origin sustained by a structure whereby the cost of restoring the structure to pre-damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred.

"Substantial-Improvement" means any reconstruction, rehabilitation, addition, or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before "start of construction" of the improvement. This term includes structures which have incurred "substantial-damage." Regardless of the actual repair work performed. The term does not, however, include either (1) any project for improvement of a structure to correct existing violations of state or local health, sanitary, or safety code specifications that have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions, or (2) any alteration of a "historic structure," provided that the alteration will not preclude the structure's continued designation as a "historic structure."

"Variance" means a grant of relief by the community from the terms of a floodplain management regulation. <u>Flood insurance requirements remain in place for any varied use or structure and cannot be varied by the community.</u>

"Violation" means the failure of a structure or other development to be fully compliant with the community's floodplain management regulations. A structure or other development without the elevation certificate, other certifications, or other evidence of compliance required by this ordinance is presumed to be in violation until such time as that documentation is provided.

ARTICLE 9 CERTIFICATE OF ADOPTION

This Floodplain Management ordinance for the community of Stoddard County, Missouri is ADOPTED AND APPROVED by the Governing Body of Stoddard County, Missouri this 22nd day of August, 2005.



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Greg Mathis Presiding Commissioner Stoddard County, Missouri

ATTEST: Don White

Stoddard County Clerk