

CITY OF PFLUGERVILLE	
Pflugerville – Action #1	
Proposed Action:	Construct shelters and safe refuge locations for public evacuation triggered by disasters such as wildfire, dam failure, winter storms, and extreme heat.
BACKGROUND INFORMATION	
Jurisdiction/Location:	Location in City to be determined.
Risk Reduction Benefit (Current Cost/Losses Avoided):	Minimize disruption to vulnerable populations reducing unnecessary need for medical attention or death.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Structure and Infrastructure Project.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Winter Storm, Extreme Heat, Wildfires, Dam Failure, Tornado, Flood.
Effect on New/Existing Buildings:	N/A
Priority (High, Moderate, Low):	High
Estimated Cost:	\$50,000
Potential Funding Sources:	General Fund, Grants.
Lead Agency/Department Responsible:	Police Department.
Implementation Schedule:	Within 12-24 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Emergency Response Plan.

COMMENTS
Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 4; and Environmentally Sound = 4

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Pflugerville – Action #2	
Proposed Action:	Study, adopt, and implement a drainage utility plan to fund/implement regular maintenance and operations for drainage improvements.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce risk to residents.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Structure and Infrastructure Project.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Flood
Effect on New/Existing Buildings:	Reduce risk to existing and future structures and infrastructure.
Priority (High, Moderate, Low):	High
Estimated Cost:	\$250,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	City Engineer.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Drainage Master Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 4; Technically Feasible = 4; Administratively Possible = 4; Politically Acceptable = 5; Legal = 4; Economically Sound = 4; and Environmentally Sound = 4</p>

Pflugerville – Action #3	
Proposed Action:	Identify locations and construct tornado safe room community shelters. Install tornado safe rooms in new public facilities or designated shelters.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Mitigates specific risks to structures, people, and operations.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Structure and Infrastructure Project.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Tornado
Effect on New/Existing Buildings:	N/A
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$150,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	City Manager’s Office.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Include in Facility Master Plan Scope of Work.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies)</p> <p>Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 4; and Environmentally Sound = 4</p>

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Pflugerville – Action #4	
Proposed Action:	Incorporate specific actions from the Hazard Mitigation Plan that are designed to reduce flooding into the City’s Comprehensive Plan. Actions should be related to protecting existing and future development from increased flooding potential and erosion, and incorporate into the City of Pflugerville Unified Development Code.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Prevents future losses and reduces risk.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Local Plans and Regulations (Preparedness).

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Flood
Effect on New/Existing Buildings:	N/A
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$500
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	Development Services Departments.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Comprehensive Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies)</p> <p>Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5</p>

Pflugerville – Action #5	
Proposed Action:	Implement an education and awareness program to further promote the purchase of flood insurance. Advertise the availability of costs, and coverage of flood insurance through the National Flood Insurance Program (NFIP).
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce uninsured property losses.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Education and Awareness.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Flood
Effect on New/Existing Buildings:	Reduce risk to existing structures.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$1,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	CRS / Floodplain Administrator.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding (then annually).
Incorporation into Existing Plans:	Community Rating System documents; City Communication Plan.

COMMENTS
In Spring 2010, a brochure titled “Living in the Floodplain” was distributed to all residents within 100 feet of a floodplain. This is an annual action to fulfill Community Rating System (CRS) requirements.
Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 5; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5

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Pflugerville – Action #6	
Proposed Action:	Increase public awareness of hazards and hazardous areas. Distribute public awareness information regarding natural hazards, including SFHAs, along with potential mitigation measures that can reduce risk. Utilize resources such as the local newspaper, utility bill inserts, inserts in the phone book, a City hazard awareness website, and an education program for school age children; provide “how to” classes in retrofitting by local merchants, integrate “Disaster Resistance Education” into the public school curriculum, and/or provide public education on the importance of maintaining ditches.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Raise awareness, incite proactive actions by our residents to reduce losses.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Education and Awareness.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Dam Failure, Drought, Expansive Soils, Extreme Heat, Flood, Hail, Lightning, Thunderstorm Wind, Tornado, Wildfire, Winter Storm.
Effect on New/Existing Buildings:	Reduce risk to existing structures.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$15,000
Potential Funding Sources:	General Fund, Grants.
Lead Agency/Department Responsible:	Public Information Office.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding (then annually).
Incorporation into Existing Plans:	Communications Plan.

COMMENTS
Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 5; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5

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Pflugerville – Action #7	
Proposed Action:	NFIP Community Rating System (CRS): Evaluate and implement activities to improve rating with the CRS, such as adopting higher floodplain standards.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide, but generally in proximity to flood prone areas
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce risk of future losses related to flooding.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Local Plans and Regulations.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Flood
Effect on New/Existing Buildings:	Reduce the number of existing and future buildings that are susceptible to flooding.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	TBD
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	Building Department.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding (then annually).
Incorporation into Existing Plans:	Comprehensive Plan, CRS Materials.

COMMENTS
Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 4; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5

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Pflugerville – Action #8	
Proposed Action:	Sponsor a “Multi-Hazard Awareness Week” to educate the public on hazards including hurricanes, tornadoes (sheltering in place, evacuation, emergency preparedness, and structural retrofitting), flooding (evacuation, emergency preparedness, retrofitting, and flood insurance), thunderstorms and lightning (emergency preparedness) and hailstorms.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce risk to life and property in the community.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Education and Awareness.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Dam Failure, Drought, Expansive Soils, Extreme Heat, Flood, Hail, Lightning, Thunderstorm Wind, Tornado, Wildfire, Winter Storm.
Effect on New/Existing Buildings:	Reduce risk to existing structures.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$5,000
Potential Funding Sources:	City Budget, Grants.
Lead Agency/Department Responsible:	Public Information Office.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding (then annually).
Incorporation into Existing Plans:	Communications Plan.

COMMENTS
Incorporate seasonally each year.
Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 5; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5

Pflugerville – Action #9	
Proposed Action:	Ensure adequate plans, procedures, and capabilities to prevent and respond to dam failure.
BACKGROUND INFORMATION	
Jurisdiction/Location:	Lake Pflugerville
Risk Reduction Benefit (<i>Current Cost/Losses Avoided</i>):	Properly maintaining the dam minimizes the potential for losses of life and property should Lake Pflugerville dam fail.
Type of Action (<i>Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness</i>)	Local Plans and Regulations (Preparedness).

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Flood, Dam Failure.
Effect on New/Existing Buildings:	Reduce risk to existing structures and infrastructure.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	TBD
Potential Funding Sources:	City Utility Fund.
Lead Agency/Department Responsible:	City Engineer.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Dam Safety Master Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 4; Administratively Possible = 4; Politically Acceptable = 5; Legal = 4; Economically Sound = 5; and Environmentally Sound = 5</p>

Pflugerville – Action #10	
Proposed Action:	Planning for and maintaining adequate road and debris clearing capabilities.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (<i>Current Cost/Losses Avoided</i>):	Reduce vehicular accidents, as well as resulting injuries or deaths.
Type of Action (<i>Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness</i>)	Local Plans and Regulations (Preparedness).

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Winter Storm, Tornado, Thunderstorm Wind.
Effect on New/Existing Buildings:	N/A
Priority (High, Moderate, Low):	High
Estimated Cost:	\$5,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	City of Pflugerville.
Implementation Schedule:	Within 12-24 months of plan adoption, pending available funding (then annually).
Incorporation into Existing Plans:	Maintenance and Operations Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5</p>

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Pflugerville – Action #11	
Proposed Action:	Adopt ordinance to restrict water and energy consumption at public facilities.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide public facilities.
Risk Reduction Benefit (Current Cost/Losses Avoided):	Improved resiliency of publicly owned buildings.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Local Plans and Regulations.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Drought, Extreme Heat.
Effect on New/Existing Buildings:	Increased efficiency to existing and future buildings.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$150,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	City Manager’s Office.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Facilities Master Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 4; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5</p>

Pflugerville – Action #12	
Proposed Action:	Develop and implement a plan for installing network of lightning detection equipment systems and lightning rods at existing and future city park facilities.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide park facilities.
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce risk of injury or death.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Local Plans and Regulations, Structure and Infrastructure Project.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Lightning
Effect on New/Existing Buildings:	N/A
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$150,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	Parks and Recreation.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Incorporate into Parks Master Plan Update.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 4; and Environmentally Sound = 5</p>

Pflugerville – Action #13	
Proposed Action:	Study, adopt, and implement a Drainage Master Plan and FIRM study of Wilbarger Creek watershed.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide – Wilbarger Creek watershed.
Risk Reduction Benefit (<i>Current Cost/Losses Avoided</i>):	Reduce risk to residents.
Type of Action (<i>Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness</i>)	Local Plans and Regulations (Preparedness).

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Drought
Effect on New/Existing Buildings:	Reduce risk to existing and future structures.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$250,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	City Engineer.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Comprehensive Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies)</p> <p>Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 4; and Environmentally Sound = 5</p>

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Pflugerville – Action #14	
Proposed Action:	Evaluate, adopt, and implement National Fire Protection Association (NFPA) codes and standards as well as Austin / Travis County Community Wildfire Protection Plan to minimize and manage the wildfire threat as appropriate.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide – Pflugerville ETJ.
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce risk to residents and property.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Local Plans and Regulations.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Wildfire
Effect on New/Existing Buildings:	Reduce risk to existing structures and infrastructure.
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$50,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	Travis County ESD No. 2.
Implementation Schedule:	Within 24-36 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Comprehensive Plan.

COMMENTS
Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 4; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5

Pflugerville – Action #15	
Proposed Action:	Acquire, implement, and maintain equipment, apparatus and personnel trained in support of Stillwater and swiftwater capabilities. This would address life and property.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide – Pflugerville ETJ.
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce loss of lives during water rescue incidents.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Local Plans and Regulations - Response

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Floods
Effect on New/Existing Buildings:	N/A
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$43,090 annually
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	Travis County ESD No. 2.
Implementation Schedule:	Within 24-36 months of plan adoption.
Incorporation into Existing Plans:	Comprehensive Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 4; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5</p>

Pflugerville – Action #16	
Proposed Action:	Acquire, implement, and maintain equipment, apparatus and personnel trained in support of wildland firefighting capabilities. This would address life and property.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide – Pflugerville ETJ.
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce the severity and amount of property loss due to wild land fires.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Local Plans and Regulations - Response

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Wildfires
Effect on New/Existing Buildings:	Reduce risk to existing structures and infrastructure
Priority (High, Moderate, Low):	Moderate
Estimated Cost:	\$53,200 annually
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	Travis County ESD No. 2.
Implementation Schedule:	Within 24-36 months of plan adoption.
Incorporation into Existing Plans:	Comprehensive Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 4; Technically Feasible = 5; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5</p>

Pflugerville – Action #17	
Proposed Action:	Complete a detailed structural/engineering survey of City facilities to ensure their soundness with respect to resisting the effects of Thunderstorm wind, Tornado, and Hail. With information from the survey, implement mitigation activities to harden facilities, reduce damages, and ensure continuity of services. Mitigation actions can include items such as hail resistant construction materials, storm shutters, shatter proof glass, and/or roof straps.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Mitigates specific risks to structures, people, and operations.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Structure and Infrastructure Project.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Tornado, Thunderstorm Wind, Hail.
Effect on New/Existing Buildings:	Reduce risk to existing structures.
Priority (High, Moderate, Low):	Low
Estimated Cost:	\$150,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	City Manager’s Office.
Implementation Schedule:	Within 36-48 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Include in Facility Master Plan Scope of Work.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies)</p> <p>Socially Acceptable = 5; Technically Feasible = 4; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 4; and Environmentally Sound = 5</p>

Pflugerville – Action #18	
Proposed Action:	Utilize news outlets and social media for distributing updated information about winter storms, including mitigation measures to reduce damages and health and safety tips.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (Current Cost/Losses Avoided):	Reduce damages to life and property.
Type of Action (Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness)	Education and Awareness.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Winter Storm
Effect on New/Existing Buildings:	Reduce risk to existing structures.
Priority (High, Moderate, Low):	Low
Estimated Cost:	\$5,000
Potential Funding Sources:	General Fund.
Lead Agency/Department Responsible:	Public Information Office.
Implementation Schedule:	Within 36-48 months of plan adoption, pending available funding (then annually).
Incorporation into Existing Plans:	Communications Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies) Socially Acceptable = 5; Technically Feasible = 5; Administratively Possible = 5; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5</p>

Pflugerville – Action #19	
Proposed Action:	Coordinate with the State to monitor and conserve existing water supplies in the County. Adopt and implement mandatory water conservation measures during extreme droughts.
BACKGROUND INFORMATION	
Jurisdiction/Location:	City-wide
Risk Reduction Benefit (<i>Current Cost/Losses Avoided</i>):	Reduce water waste and maintain sufficient water pressure and flow.
Type of Action (<i>Local Plans and Regulations, Structure and Infrastructure projects, Natural System Protection, or Education and Awareness</i>)	Local Plans and Regulations.

MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Drought
Effect on New/Existing Buildings:	Reduce risk to existing structures.
Priority (High, Moderate, Low):	Low
Estimated Cost:	\$5,000
Potential Funding Sources:	Utility Funds.
Lead Agency/Department Responsible:	Public Works, Utilities Department.
Implementation Schedule:	Within 36-48 months of plan adoption, pending available funding.
Incorporation into Existing Plans:	Comprehensive Plan, Drought Conservation Plan.

COMMENTS
<p>Additional Considerations: The following STAPLEE criteria were evaluated on a scale of 1 to 5 indicating the extent to which this action satisfies each consideration. (1= Does Not Satisfy 3 = Moderately Satisfies 5 = Strongly Satisfies)</p> <p>Socially Acceptable = 3; Technically Feasible = 4; Administratively Possible = 4; Politically Acceptable = 5; Legal = 5; Economically Sound = 5; and Environmentally Sound = 5</p>