

Worksheet #8: Prioritized Alternative Mitigation Actions

List the Alternative Mitigation Actions, in order of priority. Identify the goal(s) and corresponding objective(s) each action addresses, and note the sources of information for easy reference and any comments or issues to keep in mind when implementing the action.

Alternative Actions (In Order of Priority)	Goal(s) and Objective(s)	Source(s) of Information	Comments
1. Encourage a self-inspection program at critical facilities to assure that the building infrastructure is Tornado resistant.	Goal: Reduce the potential impact of Tornado disaster on new and existing properties and infrastructure and the local economy. Objective: Implement cost-effective activities that assist in protecting lives by making homes, businesses, infrastructure, critical facilities, and other property more resistant to Tornado hazards.	Planning and Community Development/Building Inspectors	
2. Educate the public about the Hazardous Materials to which they are most frequently exposed.	Goal: Reduce possibility of damage and loss to existing community assets including addressable structures, critical facilities and infrastructure due to hazardous material releases. Objective: Heighten public awareness of the full range of Man-made/ Technological hazards by developing education and outreach programs.	Fire Department/EMA	

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3. Help homeowners identify Hazardous Materials from which they are at risk.	<p>Goal: Reduce possibility of damage and loss to existing community assets including addressable structures, critical facilities and infrastructure due to hazardous material releases. Objective: Heighten public awareness of the full range of Man-made/ Technological hazards by developing education and outreach programs.</p>	Fire Department/EMA	
4. Education program on personal emergency preparedness, i.e., emergency survival kits.	<p>Goal: Reduce risks and vulnerability of people in Tornado hazard-prone areas. Objective: Advise the public about health and safety precautions to guard against injury and loss of life from Tornado hazards.</p>	Fire Department/EMA	
5. Encourage the American Red Cross to teach the Citizen's Disaster Course on a frequent basis.	<p>Goal: Reduce risks and vulnerability of people in Tornado hazard-prone areas. Objective: Advise the public about health and safety precautions to guard against injury and loss of life from Tornado hazards.</p>	Fire Department/EMA	
6. Encourage businesses to develop emergency plans.	<p>Goal: Reduce the potential impact of Tornado disaster on new and existing properties and infrastructure and the local economy. Objective: Implement cost-effective activities that assist in protecting lives by making homes, businesses, infrastructure, critical facilities, and other property more resistant to Tornado hazards.</p>	Fire Department/EMA	

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7. Encourage public and private identification of safe rooms.	<p>Goal: Reduce the potential impact of Tornado disaster on new and existing properties and infrastructure and the local economy. Objective: Implement cost-effective activities that assist in protecting lives by making homes, businesses, infrastructure, critical facilities, and other property more resistant to Tornado hazards.</p>	Fire Department/DMA	
8. Build a bridge over the Flint River at Clark and Society Avenue.	<p>Goal: Reduce exposure to Flood hazards. Objective: Improve the storm water drainage system in Albany and Dougherty County.</p>	Public Works/Engineer GADOT	
9. Conduct annual tabletop disaster exercises with local law enforcement, emergency managers, city and county officials, and other disaster response agencies.	<p>Goal: Improve warning to the public during natural and Man-made disasters. Objective: Develop an improved warning system using sirens, public access channel and other media for early warning.</p>	Fire Department/EMA	
10. Partner with local radio stations to assure that appropriate warning is provided to County residents of impending Tornado.	<p>Goal: Reduce risks and vulnerability of people in Tornado hazard-prone areas. Objective: Advise the public about health and safety precautions to guard against injury and loss of life from Tornado hazards.</p>	Fire Department/EMA	

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11. Review the existing Albany Dougherty County Emergency Operations Plan (EOP) and update where necessary based on the recommendations of the Albany Dougherty Hazard Mitigation Plan.	Goal: Improve warning to the public during Natural and Man-made disasters. Objective: Develop an improved warning system using sirens, public access channel and other media for early warning.	Fire Department/EMA	
12. Develop an improved warning system using sirens located throughout the County.	Goal: Improve warning to the public during Natural and Man-made disasters. Objective: Develop an improved warning system using sirens, public access channel and other media for early warning.	Fire Department/EMA	
13. Develop an improved Tornado warning system using sirens located throughout the County.	Goal: Reduce risks and vulnerability of people in Tornado hazard-prone areas. Objective: Advise the public about health and safety precautions to guard against injury and loss of life from Tornado hazards.	Fire Department/EMA	
14. Utilize the media for the distribution and publication of Flood hazard information.	Goal: Educate the citizenry about the effects of Drought on public health and safety, economic activity, and environmental resources. Objective: Manage available resources to sustain water using industries and protection of public health, safety and welfare.	Albany Dougherty Pre-Disaster Mitigation Committee	

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15. Update the Albany Dougherty website to provide natural hazards related information that is readily accessible.	<p>Goal: Educate the citizenry about the effects of Drought on public health and safety, economic activity, and environmental resources. Objective: Manage available resources to sustain water using industries and protection of public health, safety and welfare.</p>	Albany Dougherty Pre-Disaster Mitigation Committee	
16. Review existing regulations to ensure adequacy in reducing the amount of future development in identified Flood hazard areas.	<p>Goal: Reduce exposure to Flood hazards. Objective: Continue to work with the Army Corps of Engineers to develop Flood mitigation plans to protect property in the County.</p>	Planning and Community Development	
17. Distribute letters to all property owners in the County regarding potential Flood hazards as required for participation in the Community Rating System (CRS).	<p>Goal: Reduce exposure to Flood hazards. Objective: Buyout all structures located in the floodway and those vulnerable to Flooding in the floodplain.</p>	Planning and Community Development	
18. Collect updated information of the number and location of all repetitive loss properties throughout the County.	<p>Goal: Reduce exposure to Flood hazards. Objective: Buyout all structures located in the floodway and those vulnerable to Flooding in the floodplain.</p>	Planning and Community Development	
19. Develop a database of information on all repetitive loss properties including maps.	<p>Goal: Reduce exposure to Flood hazards. Objective: Buyout all structures located in the floodway and those vulnerable to Flooding in the floodplain.</p>	Planning and Community Development	

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20. Identify owners of repetitive loss properties that may be willing to participate in future property acquisition and relocation projects.	Goal: Reduce exposure to Flood hazards. Objective: Elevate all houses in the floodplain where the lowest finished floor is below the base Flood elevation.	Planning and Community Development	
21. Identify and publish Hazardous Material disposal procedures.	Goal: Reduce possibility of damage and loss to existing community assets including addressable structures, critical facilities and infrastructure due to hazardous material releases. Objective: Heighten public awareness of the full range of Man-made/ Technological hazards by developing education and outreach programs.	Fire Department/EMA	
22. Develop outreach materials for mitigation, preparedness, response and recovery.	Goal: Increase public understanding, support and demand for Multi-hazards mitigation. Objective: Educate the public on actions they can take to prevent or reduce the loss of life or property from all hazards.	Fire Department/EMA	
23. Incorporate hazard mitigation into long-range planning and development activities.	Goal: Improve warning to the public during Natural and Man-made disasters. Objective: Develop an improved warning system using sirens, public access channel and other media for early warning.	Fire Department/EMA	

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24. Update and improve floodplain maps.	Goal: Educate the citizenry about Flood hazards. Objective: Identify the floodway by posting signs on all streets at the location where the street intersects the floodway.	Planning and Community Development	
25. Review and update Albany Dougherty Building Codes to accurately reflect requirements of the National Flood Insurance Program.	Goal: Educate the citizenry about Flood hazards. Objective: Continue to enforce floodplain management regulations.	Planning and Community Development/Code Enforcement	
26. Obtain updated information on the number of National Flood Insurance Program (NFIP) policyholders in Dougherty County.	Goal: Reduce exposure to Flood hazards. Objective: Buyout all structures located in the floodway and those vulnerable to flooding in the floodplain.	Planning and Community Development	
27. Work with Georgia Department of Highways to identify areas of frequent roadway Flooding and develop mitigation strategies.	Goal: Reduce exposure to Flood hazards. Objective: Improve the storm water drainage system in Albany and Dougherty County.	Public Works/Engineering	
28. Flood proof pump stations to insure their continued operation.	Goal: Protect public infrastructure and critical facilities from Flooding. Objective: Flood proof all critical facilities.	Public Works/Engineering	
29. Review all capital improvements plans to ensure that infrastructure improvements are not directed towards Flood hazard areas.	Goal: Protect public infrastructure and critical facilities from flooding. Objective: Flood proof all critical facilities.	Planning and Community Development	

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30. Build a levy along Front Street.	Goal: Reduce exposure to Flood hazards. Objective: Continue to work with the Army Corps of Engineers to develop flood mitigation plans to protect property in the County.	Planning and Community Development	
31. Heighten public awareness on actions they can take to conserve water.	Goal: Educate the citizenry about the effects of Drought on public health and safety, economic activity, and environmental resources. Objective: Manage available resources to sustain water using industries and protection of public health, safety and welfare.	Albany Dougherty Pre-Disaster Mitigation Committee	
32. Utilize the media for the distribution and publication of Drought information.	Goal: Educate the citizenry about the effects of Drought on public health and safety, economic activity, and environmental resources. Objective: Manage available resources to sustain water using industries and protection of public health, safety and welfare.	Albany Dougherty Pre-Disaster Mitigation Committee	
33. Update the Albany Dougherty website to provide Drought related information that is readily accessible.	Goal: Educate the citizenry about the effects of Drought on public health and safety, economic activity, and environmental resources. Objective: Manage available resources to sustain water using industries and protection of public health, safety and welfare.	Albany Dougherty Pre-Disaster Mitigation Committee	

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34. Ensure the reasonable allocation of supply during Drought events through a coordinated and cooperative inter-agency response.	Goal: Educate the citizenry about the effects of Drought on public health and safety, economic activity, and environmental resources. Objective: Manage available resources to sustain water using industries and protection of public health, safety and welfare.	Albany Dougherty Pre-Disaster Mitigation Committee	
35. Formulate policies for conservation of water during times of water shortage and Drought.	Goal: Educate the citizenry about the effects of Drought on public health and safety, economic activity, and environmental resources. Objective: Manage available resources to sustain water using industries and protection of public health, safety and welfare.	Albany Dougherty Pre-Disaster Mitigation Committee	
36. Develop a Stormwater Management Plan.	Goal: Educate the citizenry about Flood hazards. Objective: Continue to enforce floodplain management regulations.	Public Works/Engineering	
37. Identify buildings which would benefit from Flood hazard mitigation.	Goal: Protect public infrastructure and critical facilities from Flooding. Objective: Flood proof all critical facilities.	Planning and Community Development	
38. Conduct a survey of all historic sites that are located in Flood hazard areas.	Goal: Protect public infrastructure and critical facilities from Flooding. Objective: Flood proof all critical facilities.	Planning and Community Development	

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39. Develop mitigation strategies to protect any at-risk historic properties.	Goal: Protect public infrastructure and critical facilities from flooding. Objective: Flood proof all critical facilities.	Planning and Community Development	
40. Construct nine retention ponds strategically located throughout Dougherty County to assist in Flood control.	Goal: Reduce exposure to Flood hazards. Objective: Improve the storm water drainage system in Albany and Dougherty County.	Public Works/Engineering	
41. Upgrade three pump stations to increase Flood control capacity.	Goal: Reduce exposure to Flood hazards. Objective: Improve the storm water drainage system in Albany and Dougherty County.	Public Works/Engineering	
42. Enhance existing pump stations capabilities with six new sites.	Goal: Reduce exposure to Flood hazards. Objective: Improve the storm water drainage system in Albany and Dougherty County.	Public Works/Engineering	
43. Acquire rights of way for six new drainage canals.	Goal: Reduce exposure to Flood hazards. Objective: Improve the storm water drainage system in Albany and Dougherty County.	Public Works/Engineering	