

Implementation Status Worksheet



Jurisdiction/Agency: _____

In order to secure funding for hazard mitigation, jurisdictions must demonstrate that they made an effort to implement mitigation measures they agreed to in previous Hazard Mitigation Plans. The Implementation Status Worksheet is a tool to assess the status of the measures by jurisdiction from the last update.

The worksheet states the mitigation measure, who was the lead responsibility to carry out the measure, if the measure was completed or not, if it was not completed – why it was not completed, and if it was completed – the estimated cost and funding source.

Please complete the worksheet as completely as possible. The table has been sorted by Lead Responsibility in order to aid you in obtaining the information from the individuals in charge of the different measures.

Goals, Objectives and Mitigation Measures

Each measure that the jurisdiction chose to try to implement is listed in the table. Please read the description and answer the questions in reference to the measure.

Lead Responsibility for Carrying Out Measure

During the writing of the previous update a person, department or agency was listed as taking the lead on implementing a measure. Some measures have multiple people/departments listed. Each person/department listed on a measure has the measure listed under their designation. If a lead responsibility is listed wrong, please correct the listing and have them state if the measure was completed.

Completed Yes/No

State whether the measure was completed or not. It is possible the measure is one that does not end – therefore ongoing. In that instance mark it not complete. In the next cell under Reason Not Complete you can put OM for ongoing measure.

Reason Not Completed

Sometimes when the measures are chosen during the planning stage, individuals think some measures are possible, but they are not implemented for a variety of reasons. Either the person did not realize the technical expertise was not available, money had to be spent elsewhere, someone left a position and the position was not filled, etc. In order to decide if a measure is worth pursuing in the next five years, we must know why the measure was not completed in the last five years. Provide justification for why a measure was not implemented. On-going Measure (OM), Lack of Funding(LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), or No Legal Authority (NLA). You may use the reason's abbreviation when filling out the form.

If Completed

Provide the estimated cost and funding source if the measure was completed. If there was no additional cost for the measure, put N/A.

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.9.5	Create a backup site with communications equipment for 911 services.	911				
3.9.6	Develop the capability to re-route communications from one jurisdiction's 911 communication tower to another jurisdiction's in the event of tower failure.	911				
3.7.13	Educate staff members on proper mitigation measures of pandemic preparedness.	All Dept				
3.7.14	Educate staff members for the utilization of virtual resources for virtual and/or remote learning or communications during closures due to pandemics or other hazards.	All Dept				
1.2.4	Identify existing culturally or socially significant structures within participating jurisdictions that have the most potential for losses from disaster events and identify needed structural upgrades.	District Shop				
1.5.7	Encourage interagency collaboration in management of beaver populations where beaver activities compromise drainage structures and transportation routes.	District Shop				
3.8.5	Train operators in snow removal to ensure adequate coverage during severe winter storm events.	District Shop				
5.1.3	Develop and adopt winter maintenance procedures that include smart salting techniques and applying deicing agents before severe winter storms happen.	District Shop				
5.1.4	Collaborate with ALDOT in addressing drainage issues along state roadways.	District Shop				
1.2.3	Identify problem drainage areas, conduct engineering studies, evaluate feasibility, and construct drainage improvements to reduce or eliminate localized flooding.	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
1.2.6	Update Wide Hazardous Flow Study, Fixed Site Tier II Reporting Facilities every 3 years.	EMA				
1.5.6	Maintain a library of technical assistance and guidance materials to support the local floodplain manager.	EMA				
1.10.2	Conduct wildfire vulnerability assessments of critical facilities and other properties in these risk areas and prepare a comprehensive inventory to identify high and moderate wildfire risk areas.	EMA				
1.10.3	Inspect security measures around critical facilities for areas of concern (i.e., cut away areas in security fencing, inoperable cameras) and develop a plan to address the concerns.	EMA				
1.10.5	Encourage water suppliers to assess vulnerability of existing supply systems and share that information with local governments.	EMA				
1.11.3	Maintain a comprehensive inventory of dams and failure inundation areas within the county and jurisdictions. If applicable, add to GIS mapping.	EMA				
1.11.4	Provide property assessments of areas impacted by hazards for damage/incident reports. If applicable, add to GIS mapping.	EMA				
1.11.5	Develop a centralized County database of all safe rooms and shelters, both pre-disaster and post-disaster, open to the public for all jurisdictions. Include and update those locations in GIS if applicable.	EMA				
1.11.6	Keep up-to-date lists of addresses with private safe rooms and shelters to assist fire departments and emergency services agencies. Coordinate the distribution of these lists to the appropriate local government officials.	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
1.11.7	Maintain a listing of locations of special needs groups, including the elderly and those with Alzheimer's. Disseminate that information to emergency personnel.	EMA				
1.11.8	Establish a uniform damage reporting procedure for all jurisdictions to utilize in Marshall County with the Marshall County Emergency Management Agency as the clearinghouse for damage assessment data following disaster events.	EMA				
1.11.9	Establish a data management system to identify drought-related agricultural losses so subsidy programs can be utilized to their full advantage.	EMA				
1.13.1	Support legislation to enact regulations for the timber industry to conduct prescribed burns after clearing land to lessen the possibility of wildfires.	EMA				
1.13.2	Encourage programs to conduct prescribed burns of large undeveloped areas of downed trees from disaster events to lessen the possibility of wildfires.	EMA				
1.14.1	Maintain and update emergency operations plans.	EMA				
2.6.1	Retrofit critical facilities and infrastructure against potential damages from hazards.	EMA				
2.6.4	Require lightning and/or surge protection on new critical facilities.	EMA				
2.6.6	Encourage the planting of species that are less susceptible to damage and ensure that trees are planted far from above ground utility lines and buildings.	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
2.6.7	Encourage the enhancement of the security of areas surrounding public facilities. Such measures include replacing or removing landscaping that provides cover for attacks, installing motion activated lighting, secure parking lots through fencing and adequate lighting.	EMA				
2.6.8	Encourage structural changes to secure the buildings, i.e., replace vulnerable doors, install automatic door locks for after hours, install alarms and panic alarms, install CCTVs throughout facilities	EMA				
2.6.9	Install a public address system throughout public buildings for hazard warnings and shelter-in-place announcements.	EMA				
2.7.2	Deploy portable generators to serve as miniature sub-stations to help rapidly restore power to at-risk citizens after a hazard event.	EMA				
2.7.3	Ensure all critical facilities, including facilities serving the elderly and special needs residents test generators on a monthly basis.	EMA				
2.8.3	Work with the American Red Cross (ARC) in developing "Memorandums of Understanding" (MOUs) with facility owners that serve as shelters.	EMA				
2.8.4	Determine how to accommodate individuals with special needs both in the emergency operations plan for the shelter or safe room and in the design of the shelter or safe room, including compliance with the American with Disabilities Act (ADA).	EMA				
2.8.5	Evaluate the need for severe weather plans and shelters in essential facilities and other establishments serving the public (e.g., schools, hospitals, and critical facilities).	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
2.8.13	Evaluate future plans for public shelters and safe places for sheltering pets.	EMA				
2.9.1	Increase collaboration between government and community organizations regarding containment and response plans for epidemic events involving humans.	EMA				
2.9.2	Continue to support the Area 2 Region Public Health Team in planning and training events such as the Drive-Thru-Flu clinic Exercise, Point of Distribution SNS Exercises and other MMRS activities.	EMA				
2.9.3	Identify and secure resources to build the appropriate medical stockpile of medicines and medical supplies to address sizable epidemics through the MMRS-SNS and Area 2 Public Health Plans	EMA				
3.1.1	Distribute the 2020 plan to local officials, stakeholders, and interested individuals through internet download.	EMA				
3.4.1	Promote the purchase of insurance coverage by property owners and renters for flood damages and other hazards in high-risk areas.	EMA				
3.4.2	Partner with insurance companies to disseminate information on hazards to citizens; i.e., availability of flood insurance in flood prone areas.	EMA				
3.4.3	Promote the purchase of crop insurance by farmers to cover potential losses due to drought.	EMA				
3.5.1	Through local libraries, maintain and distribute free and current publications from FEMA, NWS, USGS, and other federal and state agencies.	EMA				
3.5.2	Distribute FEMA Publication 320 - Taking Shelter from the Storm: Building a Safe Room in Your House - through building permit and inspection offices.	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.5.4	Implement and distribute “Drought Dos and Don’ts” to the general public.	EMA				
3.5.6	Promote technical information from agencies such as the Insurance Institute for Business and Home Safety and Federal Alliance for Safe Homes.	EMA				
3.5.7	Provide emergency preparedness information and resources for the protection and care of animals during extended periods of extreme heat or cold.	EMA				
3.5.8	Provide awareness materials regarding the appropriate actions to take in the event of a hazardous material release.	EMA				
3.6.1	Continue to participate in environmental awareness events to provide the public information on hazard exposure and mitigation measures, such as City/County Day, Hurricane Awareness Week, and severe Weather Week.	EMA				
3.6.2	Distribute material via the internet and other media, and other outreach activities and workshops to encourage families and individuals to implement hazard mitigation measures in their homes.	EMA				
3.6.3	Promote disaster resilience within the business community through workshops, educational materials, and planning guides.	EMA				
3.6.4	Promote awareness of human-caused and technological hazards through workshops, educational materials and planning guides to businesses and the general public.	EMA				
3.6.6	Develop an educational public awareness campaign informing citizens of land management and landscaping options to limit wildfire spread.	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.6.7	Educate homeowners about the urban – wildland interface and proper plantings and landscaping practices to prevent wildfire destruction.	EMA				
3.7.2	Educate students and the public about the “See Something, Say Something” program, including who to contact about suspicions.	EMA				
3.7.3	Promote the education of citizens on water saving techniques through the local water boards and area schools.	EMA				
3.7.4	Promote the education of farmers on soil and water conservation practices with programs offered by such agencies as the cooperative extension service, USDA.	EMA				
3.7.5	Provide emergency preparedness information for extreme temperature events through an active educational outreach program with specific plans and procedures for senior citizens and people with special needs.	EMA				
3.7.6	Educate homeowners about structural and non-structural retrofitting of homes vulnerable to certain hazards.	EMA				
3.7.7	Educate those in areas without building codes about safer building practices such as the use of fire-resistant materials in construction.	EMA				
3.7.8	Educate the citizens about proper procedures for sheltering in place.	EMA				
3.7.10	Enhance public safety through awareness and outreach materials to the public with regards to pandemics.	EMA				
3.7.11	Educate the public about existing flood warning systems such as Everbridge	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.7.12	Assist the State EMA with notifying the public about dam inundation areas and explaining the risks associated with dam or levee failure in Marshall County.	EMA				
3.8.1	Train additional weather spotters.	EMA				
3.8.2	Train additional ham radio operators for times of emergency.	EMA				
3.8.3	Organize local veterinarians to educate the public and emergency personnel through workshops on the handling of pets, livestock, and wild animals during disasters.	EMA				
3.8.4	Enhance and expand training of fire departments in wildfire hazard areas.	EMA				
3.8.6	Promote training and attendance by employees at conferences and webinars sponsored by agencies such as FEMA, DHS, APHD, AEMA and the Marshall County EMA.	EMA				
3.8.8	Encourage the participation of groups in programs offered by the Department of Homeland Security; such as courses on Targeted Violence and Terrorism Prevention.	EMA				
3.8.9	Encourage local agricultural businesses to participate in the Strategic Partnership Program for agroterrorism programs.	EMA				
3.8.10	Encourage participation by livestock and poultry farmers in programs offered by the USDA such as "Biosecurity for the Birds".	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.8.11	Expand or participate in expanding traditional disaster exercises involving city and county emergency personnel to include airport and port personnel, infrastructure providers, hospitals, schools, and major employers.	EMA				
3.9.1	Review existing outdoor warning siren coverage and recommend new locations if and where there are coverage gaps. Install new warning sirens in accordance with the plan recommendations.	EMA				
3.9.2	Upgrade siren-warning systems.	EMA				
3.9.4	Enter in agreements with surrounding jurisdictions to upgrade communications to the Project 25 Radio system.	EMA				
3.9.7	Coordinate with utilities and transportation authorities to improve rapid communications between emergency services and the private sector when basic services might be disrupted during extended periods due to disasters.	EMA				
3.9.8	Establish procedures to warn facilities storing hazardous materials when a hazard event is likely to impact the facility to ensure safety procedures are enacted.	EMA				
3.9.9	Evaluate the need for a unified fire advisory system to identify fire risk during extended periods of extreme heat.	EMA				
3.9.11	Explore options for improving the ability of local units of government to report flooding and flash flooding events, receive information, respond and request assistance.	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.10.1	Continue to promote the purchase and usage of NOAA weather radios in all schools, assisted living facilities, hospitals, nursing homes, day care facilities, churches, businesses, industries, and the general public, especially in homes with no outdoor warning siren coverage.	EMA				
3.10.3	Distribute weather radios and emergency response instructions to municipal residents and businesses.	EMA				
3.10.4	Promote the use of weather radios in households and businesses.	EMA				
3.11.1	Maintain appropriate media relationships to ensure the public is informed of hazard threats and means to mitigate property damages and/or loss of life.	EMA				
3.11.2	Increase media coverage of threat and evacuation procedures during peak wildfire times of the year; distribute informational packages in high and moderate wildfire risk areas.	EMA				
3.11.3	Expand the use of county and city-sponsored websites to disseminate hazard mitigation information.	EMA				
4.2.1	Protect wetlands by preventing unsound development that would change their natural condition.	EMA				
4.3.3	Develop maintenance programs to clear dead and dry bushes or trees to mitigate wildfires.	EMA				
4.3.4	Use controlled burns to decrease the amount of fuel load in the identified moderate and high wildfire hazard areas.	EMA				
4.3.5	Encourage Volunteer Fire Departments to improve capabilities for responding to and extinguishing wildfires.	EMA				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
4.4.1	Encourage water conservation through public outreach programs prior to a drought event.	EMA				
4.4.3	Provide advice to jurisdictions on potential new sources of water during extreme drought.	EMA				
4.4.4	Encourage the implementation of programs by utilities for water metering and leak detection programs.	EMA				
2.8.11	Establish mutual agreements with other jurisdictions and agencies to help with sheltering of animals during disasters.	EMA				
2.8.10	Ensure all public buildings have a refuge plan of where to send people during times of disasters. Encourage posting of the plan in places accessible to the public.	EMA Schools				
2.8.12	Evaluate existing public shelters and safe places for areas for sheltering pets.	EMA Schools				
2.8.1	Work with county and city leaders in developing standardized procedures for identifying shelters as pre-disaster and post-disaster shelters or safe rooms.	EMA Schools				
2.8.2	Review existing public shelters and safe rooms and recommend new locations if and where there are coverage gaps. Include evaluations on ADA compliance and sheltering of animals.	EMA Schools				
2.8.7	Establish a program for subsidizing individual and community safe room construction in existing facilities.	EMA Schools				
2.8.8	Encourage the construction of safe rooms in new and existing homes and buildings.	EMA Schools				
2.8.9	Determine which areas at important facilities such as schools and daycare centers are the best locations for occupants during a disaster. Identify and provide directions to the designated "safe place."	EMA Schools				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.8.7	Encourage completion of the online course FEMA IS-907 on active shooters by employees in critical facilities.	EMA Schools				
1.3.1	Require/encourage new subdivisions to implement fire reduction measures such as maintaining minimum intervals between structures, providing firebreaks, on-site water storage, wide roads and multiple accesses are measures to reduce fire risks.	Engineer				
1.3.4	Evaluate additional land use restrictions within designated flood zones, such as prohibition of storage of buoyant materials, storage of hazardous materials, and restrictive development of flood ways, among others.	Engineer				
1.3.5	Require delineation of floodplain fringe, floodways, and wetlands on all plans submitted with a permit for development within a floodplain.	Engineer				
1.7.2	Develop, adopt, and implement subdivision regulations that require proper stormwater infrastructure design and construction.	Engineer				
2.7.1	Install or encourage the installation of backup power generators for critical facilities, including radio stations, and fuel stations.	Engineer				
3.3.1	Publicize the availability of FIRM information to real estate agents, builders, developers, and homeowners through local trade publications, newspaper announcements and other media related outreach events.	Engineer				
3.3.2	Inform builders and property owners about complying with the latest NFIP standards.	Engineer				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
5.2.1	Construct drainage improvements to reduce or eliminate localized flooding, including retention and detention ponds.	Engineer				
1.2.5	Inventory and map existing fire hydrants and piping throughout the county and identify areas in need of new fire hydrants and/or areas of insufficient water pressure for fire suppression.	FD				
1.2.6	Update Wide Hazardous Flow Study, Fixed Site Tier II Reporting Facilities every 3 years.	FD				
1.2.7	Assist the Alabama Forestry Commission with their Community Wildfire Plan for Marshall County and its jurisdictions.	FD				
5.1.2	Employ prescribed burns of natural debris along streams and in ditches to enhance storm drainage.	FD				
2.7.3	Ensure all critical facilities, including facilities serving the elderly and special needs residents test generators on a monthly basis.	Fire Dept				
1.5.1	Assist the state in promoting the adoption of a uniform flood hazard prevention ordinance among all NFIP communities.	Floodplain Manager				
1.5.2	Develop guidelines for management of development around flood prone areas and other areas of high flood mitigation values, such as, wetlands, floodplain corridors, upland storage, closed depressional basins and areas of high filtration potential.	Floodplain Manager				
1.5.3	Improve flood risk assessment by monitoring flood events and damages, documenting high water marks post event, verification of FEMA's repetitive loss inventory and revising and updating regulatory floodplain maps.	Floodplain Manager				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
1.5.4	Train local floodplain managers through programs offered by the State Floodplain Coordinator and FEMA's training center in Emmitsburg, Maryland.	Floodplain Manager				
1.5.5	Maintain membership for locally designated floodplain managers in the Association of State Floodplain Managers and the Alabama Association Floodplain Managers and encourage active participation.	Floodplain Manager				
1.5.8	Update local floodplain ordinance for compliance with current NFIP standards.	Floodplain Manager				
1.5.9	Continue ongoing relations with the State NFIP Coordinator in relation to floodplain management.	Floodplain Manager				
1.6.1	Apply for membership in the CRS Program.	Floodplain Manager				
1.10.4	Perform annual penetration and vulnerability assessments of log files and wire data.	IT				
2.6.10	Minimize visitors' access to buildings and provide badges.	IT				
2.6.11	Monitor inflow/outflow of network activity on computer systems in critical facilities to protect against cyberterrorism.	IT				
2.6.12	Utilize the DHS' free assessment tool for cybersecurity for local governments to find weak areas in cybersecurity and address the issues found.	IT				
2.6.13	Ensure computer firewalls, virus protections, etc. are up-to-date.	IT				
3.7.9	Educate employees in critical facilities about cybersecurity.	IT				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
1.10.1	Perform vulnerability assessments of critical facilities, including education facilities, to identify retrofit projects to improve the safety of occupants and mitigate damages from hazards; i.e., protective film inside windows.	Schools				
1.10.3	Inspect security measures around critical facilities for areas of concern (i.e., cut away areas in security fencing, inoperable cameras) and develop a plan to address the concerns.	Schools				
1.10.4	Perform annual penetration and vulnerability assessments of log files and wire data.	Schools				
1.10.6	Establish Threat Assessment Teams on each campus.	Schools				
1.14.1	Maintain and update emergency operations plans.	Schools				
2.6.3	Install lightning and/or surge protection on existing critical facilities.	Schools				
2.6.7	Encourage the enhancement of the security of areas surrounding public facilities. Such measures include replacing or removing landscaping that provides cover for attacks, installing motion activated lighting, secure parking lots through fencing and adequate lighting.	Schools				
2.6.8	Encourage structural changes to secure the buildings, i.e., replace vulnerable doors, install automatic door locks for after hours, install alarms and panic alarms, install CCTVs throughout facilities	Schools				
2.6.9	Install a public address system throughout public buildings for hazard warnings and shelter-in-place announcements.	Schools				
2.6.10	Minimize visitors' access to buildings and provide badges.	Schools				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
2.6.13	Ensure computer firewalls, virus protections, etc. are up-to-date.	Schools				
2.8.3	Work with the American Red Cross (ARC) in developing "Memorandums of Understanding" (MOUs) with facility owners that serve as shelters.	Schools				
2.8.4	Determine how to accommodate individuals with special needs both in the emergency operations plan for the shelter or safe room and in the design of the shelter or safe room, including compliance with the American with Disabilities Act (ADA).	Schools				
2.8.5	Evaluate the need for severe weather plans and shelters in essential facilities and other establishments serving the public (e.g., schools, hospitals, and critical facilities).	Schools				
2.8.6	Construct new community safe rooms in accessible locations and add safe rooms within new and existing public and institutional buildings, such as schools, colleges and universities, senior centers, community centers, hospitals, and government buildings.	Schools				
2.8.13	Evaluate future plans for public shelters and safe places for sheltering pets.	Schools				
2.8.14	Ensure all schools have a place of refuge plan for sporting events held outside and proper posting on where it is located.	Schools				
2.9.4	Educate the public about vaccines and immunizations.	Schools				
2.9.5	Require school systems to inform parents/guardians about illness at the schools.	Schools				
2.9.6	Ensure school buses include air conditioning when purchasing replacements buses.	Schools				

2020 - 2025 Marshall County Community Action Program Implementation Status

Goal, Objectives and Mitigation Measures		Lead Responsibility for Carrying Out Measure	Completed Yes/No	Reason Not Completed	If completed	
				Ongoing Measure (OM), Lack of Funding (LOF), Administrative Shortage (AS), Lack of Political Support (LOPS), Not Technically Feasible (NTF), No Legal Authority (NLA)	Estimated Cost	Funding Source
3.7.1	Distribute hazard mitigation brochures to students through area schools.	Schools				
3.7.2	Educate students and the public about the "See Something, Say Something" program, including who to contact about suspicions.	Schools				
3.7.9	Educate employees in critical facilities about cybersecurity.	Schools				
3.7.13	Educate staff members on proper mitigation measures of pandemic preparedness.	Schools				
3.7.14	Educate staff members for the utilization of virtual resources for virtual and/or remote learning or communications during closures due to pandemics or other hazards.	Schools				
3.7.15	Upgrade technology devices for students and teachers for utilization during virtual and/or remote learning.	Schools				
3.8.6	Promote training and attendance by employees at conferences and webinars sponsored by agencies such as FEMA, DHS, APHD, AEMA and the Marshall County EMA.	Schools				
3.9.12	Ensure first responders are aware of any chemicals stored at the school including those used in the science department.	Schools				
3.11.4	Include hazard information on school websites to disseminate hazard mitigation information with a focus on family safety.	Schools				