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.

		Lead		Reason Not Completed	If Con	npleted
G	Goal, Objectives and Mitigation Measures		Completed Yes/No	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
1.11.5	Develop a centralized 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.					
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				
1.2.3	Identify problem drainage areas, conduct engineering studies, evaluate feasibility, and construct drainage improvements to reduce or eliminate localized flooding.	Town Council				
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.	Town Council				
1.3.6	Enact local ordinances that require community storm shelters within sizeable mobile home parks, apartment complexes, RV parks and other planned communities.	Town Council				
1.4.1	Promote good construction practices and proper code enforcement to mitigate structural failures during disaster events.	Town Council				
1.4.5	Review fire safety ordinances to ensure they properly regulate open burning.	Town Council				

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1.4.6	Require the construction of safe rooms within new public buildings, such as new schools, libraries, community centers, and other public buildings by amending applicable ordinances and regulations.	Town Council				
1.8.1	Examine regulatory options and feasibility of requiring open space areas for drainage control, recreation, and landscaping.	Town Council				
1.9.2	Establish ordinances to help mitigate fire hazards related to fuel buildup due to disasters.	Town Council				
1.9.3	Establish ordinances for the planting of new urban forests or replacement of damaged urban forests using disaster resistant tree species to mitigate sediment and erosion control, wind damage and to help beautify and promote healthy urban environments and reduce heating, cooling and storm runoff costs.					
1.10.1	Perform vulnerability assessments of critical facilities to identify retrofit projects to improve the safety of occupants and mitigate damages from hazards.	Town Council				
1.10.4	Perform annual penetration and vulnerability assessments of log files and wire data.	Town Council				
1.10.5	Encourage water suppliers to assess vulnerability of existing supply systems and share that information with local governments.	Town Council				

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1.11.1	Maintain a hazards and risk assessment database that is accessible to local planners and emergency management personnel, including such data as, flood zones, geohazards, tornado tracks, disaster events and their extents, major drainage structures and a comprehensive inventory of critical facilities, including points of distribution within all jurisdictions. If applicable, add to GIS mapping.	Town Council				
1.11.3	Mark depths of flooding and storm surge immediately after each event and record the data with GIS mapping if available.	Town Council				
1.11.8	Establish a uniform damage reporting procedure for Union Grove to utilize with the Marshall County Emergency Management Agency as the clearinghouse for damage assessment data following disaster events.	Town Council				
1.12.1	Support legislation to establish a State dam safety program.	Town Council				
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.	Town Council				
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.	Town Council				
1.14.1	Maintain and update emergency operations plans.	Town Council				

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2.6.1	Retrofit critical facilities and infrastructure against potential damages from hazards.	Town Council				
2.6.2	Encourage the relocation of existing utility lines underground, where feasible and cost effective.	Town Council				
2.6.4	Require lightning and/or surge protection on new critical facilities.	Town Council				
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.	Town Council				
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	Town Council				
2.6.11	Monitor inflow/outflow of network activity on computer systems in critical facilities to protect against cyberterrorism.	Town Council				
2.7.1	Install or encourage the installation of backup power generators for critical facilities, including radio stations, and fuel stations.	Town Council				
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.	Town Council				

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2.8.1	Work with town leaders in developing standardized procedures for identifying shelters as pre-disaster and post-disaster shelters or safe rooms.	Town Council				
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.	Town Council				
2.8.3	Work with the American Red Cross (ARC) in developing "Memorandums of Understanding" (MOUs) with facility owners that serve as shelters.	Town Council				
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).	Town Council				
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).	Town Council				

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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.	Town Council				
2.8.7	Establish a program for subsidizing individual and community safe room construction in existing facilities.	Town Council				
2.8.8	Encourage the construction of safe rooms in new and existing homes and buildings.	Town Council				
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.	Town Council				
2.8.11	Establish mutual agreements with other jurisdictions and agencies to help with sheltering of animals during disasters.	Town Council				
2.8.12	Evaluate existing public shelters and safe places for areas for sheltering pets.	Town Council				
2.8.13	Evaluate future plans for public shelters and safe places for sheltering pets.	Town Council				
2.9.1	Increase collaboration between government and community organizations regarding containment and response plans for epidemic events involving humans.	Town Council				
3.1.1	Distribute the 2020 plan to local officials, stakeholders, and interested individuals through internet download.	Town Council				

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3.2.1	Provide technical assistance to owners of vulnerable buildings to advise on available building retrofits to protect against hazards damages.	Town Council				
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.	Town Council				
3.5.3	Distribute outreach materials to citizens, builders and business owners inquiring about flood problems or other flood related questions.	Town Council				
3.5.4	Implement and distribute "Drought Dos and Don'ts" to the general public.	Town Council				
3.5.6	Promote technical information from agencies such as the Insurance Institute for Business and Home Safety and Federal Alliance for Safe Homes.	Town Council				
3.5.7	Provide emergency preparedness information and resources for the protection and care of animals during extended periods of extreme heat or cold.	Town Council				
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.	Town Council				

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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.	Town Council				
3.6.4	Promote awareness of human-caused and technological hazards through workshops, educational materials and planning guides to businesses and the general public.	Town Council				
3.7.2	Educate students and the public about the "See Something, Say Something" program, including who to contact about suspicions.	Town Council				
3.7.3	Promote the education of citizens on water saving techniques through the local water boards and area schools.	Town Council				
3.7.10	Enhance public safety through awareness and o	Town Council				
3.7.11	Educate the public about existing flood warning systems such as Everbridge	Town Council				
3.8.1	Train additional weather spotters.	Town Council				
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.	Town Council				
3.8.7	Encourage completion of the online course FEMA IS-907 on active shooters by employees in critical facilities.	Town Council				

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3.8.11	Expand or participate in expanding traditional disaster exercises involving town and county emergency personnel to include airport and port personnel, infrastructure providers, hospitals, schools, and major employers.	Town Council				
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.	Town Council				
3.9.2	Upgrade siren-warning systems.	Town Council				
3.9.3	Upgrade critical communications infrastructure.	Town Council				
3.9.4	Enter in agreements with surrounding jurisdictions to upgrade communications to the Project 25 Radio system.	Town Council				
3.9.10	Participate in the "Turn Around Don't Drown" program by purchasing and installing signs in known flash flood locations.	Town Council				
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.	Town Council				

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3.10.2	Require/encourage the installation of weather radios in all public buildings and places of public assembly.	Town Council				
3.10.3	Distribute weather radios and emergency response instructions to municipal residents and businesses.	Town Council				
3.10.4	Promote the use of weather radios in households and businesses.	Town Council				
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.	Town Council				
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.	Town Council				
3.11.3	Expand the use of town-sponsored websites to disseminate hazard mitigation information.	Town Council				
4.3.1	Utilize technical assistance available from the Alabama Cooperative Extension System with Best Management Practices (BMP).	Town Council				
4.3.2	Increase overall green spaces in cities by planting disaster resistant trees with site and location taken into consideration.	Town Council				
4.4.1	Encourage water conservation through public outreach programs prior to a drought event.	Town Council				

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4.4.2	Improve and retrofit water supply systems to save water during drought events and to eliminate breaks and leaks.	Town Council				
4.4.3	Provide advice to jurisdictions on potential new sources of water during extreme drought.	Town Council				
4.4.4	Encourage the implementation of programs by utilities for water metering and leak detection programs.	Town Council				
5.1.4	Collaborate with ALDOT in addressing drainage issues along state roadways.	Town Council				
4.3.3	Develop maintenance programs to clear dead and dry bushes or trees to mitigate wildfires.	Town Council				
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.	Town Council				
3.7.6	Educate homeowners about structural and non-structural retrofitting of homes vulnerable to certain hazards.	Town Council				
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 that impacts Union Grove.	Town Council				

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1.2.5	Inventory and map existing fire hydrants and piping throughout the town and identify areas in need of new fire hydrants and/or areas of insufficient water pressure for fire suppression.	VFD				
1.2.7	Assist the Alabama Forestry Commission with their Community Wildfire Plan for Marshall County and its jurisdictions.	VFD				
1.11.4	Provide property assessments of areas impacted by hazards for damage/incident reports. If applicable, add to GIS mapping.	VFD				
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.	VFD				
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."	VFD				
3.5.8	Provide outreach materials regarding the appropriate actions to take in the event of a hazardous material release.	VFD				
3.6.5	Develop a fire safety, protection, and prevention outreach program for builders, developers, and the general public.	VFD				
3.6.7	Educate homeowners about the urban – wildland interface and proper plantings and landscaping practices to prevent wildfire destruction.	VFD				

2020 - 2025 Union Grove 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
3.7.8	Educate the citizens about proper procedures for sheltering in place.	VFD				
3.8.4	Enhance and expand training of fire departments in wildfire hazard areas.	VFD				
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.	VFD				
4.3.5	Encourage Volunteer Fire Departments to improve capabilities for responding to and extinguishing wildfires.	VFD				