

**CITY OF ALABASTER
INDIVIDUAL MITIGATION
ACTION PLAN**



**SHELBY COUNTY
ALABAMA
MULTI-JURISDICTIONAL
HAZARD MITIGATION PLAN
2022**



Shelby County Multi-Jurisdictional Multi Hazards Mitigation Plan

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CITY OF ALABASTER MITIGATION PLAN

Geography/History

Alabaster is located on Interstate 65, 20 miles South of Birmingham, six miles south of Interstate 459 and less than an hour from Montgomery in Shelby County. Alabaster is a sprawling Suburban city located at 33°13'52"N, 86°49'26"W (33.231162, -86.823829). According to the U.S. Census Bureau, the city has a total area of 25.4 square miles (53.2 km), of which, 25.3 square miles (53.0 km) of it is land and 0.1 square miles (0.1 km) of it (0.24%) is water.

The Alabaster area began as Siluria the old muster ground where the "Shelby County Volunteers" for the Indian War was organized in 1836. Early area settlers included Robert McClellan, 1805-1858, and Blassengame Nabors, 1787-1874.

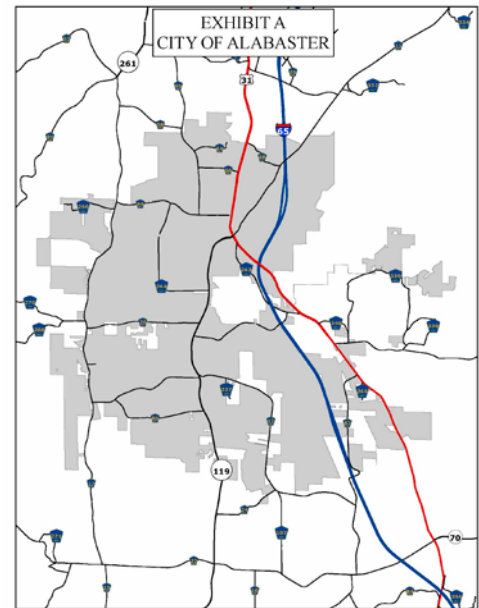
In 1872, Thaddeus G. Holt served as Siluria's first Postmaster. James M. Reynolds opened the Longview post office, including the Saginaw area. Thomas C. Thompson organized and built on the banks of Buck Creek in Siluria a textile manufacturing plant. Soon thereafter, a village to house employees was built. In 1902 the Siluria Cotton Mill Co. was incorporated

In 1925, located next door to Siluria, the "growth potential" of the community that later became known as Alabaster, was recognized by Joseph E. Walker. He opened the first retail business and started rendering free delivery service to his customers.

U.S. Highway 31, a two-lane highway at that time, was the main artery from Birmingham to Montgomery, and played an important part in the growth of the community. George L. Shelby, Sr., an Alabaster pioneer, owned and operated Alabaster Lime Co. Later, housing was built to accommodate some of the employees, and the community acquired its name Alabaster from the "white calcium carbonate mineral".

In 1951, Alabaster, formerly served by Siluria, acquired their first post office. The First Bank of Alabaster opened in 1952, and its president was George L. Shelby, Jr., who later became the first mayor of Alabaster. The first attempt in 1952 to incorporate Alabaster failed. In January 1953, the petition was again filed, and on 23 Feb 1953, Alabaster was officially incorporated with a favorable vote of 79 to 23, and 427 residing inhabitants.

In 1954, the Town of Siluria was incorporated, with a population of approximately 600. In 1965, Buck Creek Industries, Inc. sold the village houses to the employees, and in 1971, the people of Siluria voted to merge with Alabaster. In 1955, the Alabaster Water and Gas Board was formed. Construction on the new Shelby County Hospital at Alabaster began in July 1958. Shelby Memorial Hospital had its dedication on Sunday, 27 Sept 1959. The present day City Hall was completed in 1960 and was the home of the Alabaster Public Library.





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Significant Characteristics

The Colonial Promenade shopping center offers many specialty stores as well as a Wal-Mart Super Center, Belks Department Store and a variety of restaurants and financial institutions. The shopping center is located on Highway 31 at Interstate 65 (Exit 238 off of Interstate 65)

The CityFest Celebration was started to celebrate Alabaster’s 50th birthday in 2003 and has grown into one of the most popular celebrations in the area. Thousands of visitors attend the celebration which features live music, a large children’s area with games, rides and other fun activities. Many vendors set up during the celebration to sell merchandise and food items.

The Brookwood Baptist Medical Center has 24-hour medical service and has grown along with the community over the years. It recently marked a milestone by opening a new cancer treatment center and the performing open-heart surgeries. The hospital is the medical hub for the tri-county area with an increasing number of patients from Shelby, Chilton and Bibb Counties.

The Alabaster Christmas Parade is one of Alabama’s largest Christmas Parades. Over 100 entries join the parade including floats from area churches, schools, and civic organizations along with city and county officials, scouts, dance troops, motorcycles, car clubs, horses, and Santa Claus.

Population and Demographics

As of the 2020 Census, the city covers 25.3 square miles and there were 33,284 people. The population density was 1,315 people per square mile. The racial makeup of the city was 73.3% White, 14.5% Black or African American, 0.92% Native American, 1.62% Asian, 0.02% Pacific Islander, 6.89% from other races, and 2.81% from two or more races. 12.6% of the population was Hispanic or Latino of any race. 90.22% of town residents speak English while Spanish is spoken by 8.11% of the population.

According to the 2019 American Community Survey, there were 11,568 households out of which 3,952 had children under the age of 18 living with them, 7,258 were married couples living together, 11.08% had a female householder with no spouse present, and 29.01% were non-families. 21.5% of all householders were made up of individuals and 8% had someone living alone who was 65 years of age or older. The average household size was 2.84 and the average family size was 3.31. Mobile homes made up 4.7% of structures.

In the city the population was spread out with 26.2% under the age of 18, 8.2% from 18 to 24, 39.9% from 15 to 44, 26.4% from 45 to 64, and 12% who were 65 years of age or older. The median age was 37.5 years. For every 100 females there were 95.5 males.

Awareness of populations with access and functional needs is critical to planning. As of 2019, 2.9% of the city’s population had a hearing difficulty, 2.4% vision difficulty, 4.5% cognitive difficulty, 5.6% ambulatory difficulty, 1.8% self-care difficulty, and 5.2% an independent living difficulty. 11.8% of the population had some type of disability.

Year	2010	2020	Change
Population	30,352	33,284	11.06
Source: US Bureau of the Census			



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Economy

The median income for a household in the city was \$80,072.00 and the median income for a family was \$88,468. Males had a median income of \$55,012.00 versus \$38,138.00 for females. The per capita income for the city was \$46,491.00. About 8.1% of the population were below the poverty line, including 10.49% of females and 7.86% of males.

Major Employers	Employees
Brookwood Baptist Health-Shelby Baptist Medical Center	1100
Wal-Mart	350
Shelby Ridge Rehab	200
AGC Automotive	200
Cardiovascular Associates	200
The Healthcare Center at Buckcreek	200

Single-family new house construction building permits in Alabaster include:

- 2008: 99 buildings, average cost: \$191,900.00
- 2009: 48 buildings, average cost: \$183,000.00
- 2010: 29 buildings, average cost: \$172,800.00
- 2011: 30 buildings, average cost: \$170,200.00
- 2012: 56 buildings, average cost: \$182,200.00
- 2013: 59 buildings, average cost: \$210,900.00
- 2014: 74 buildings, average cost: \$225,300.00
- 2015: 98 buildings, average cost: \$267,900.00
- 2016: 98 buildings, average cost: \$254,900.00
- 2017: 69 buildings, average cost: \$310,300.00
- 2018: 59 buildings, average cost: \$334,380.00
- 2019: 45 buildings, average cost: \$350,600.00
- 2020: 152 buildings, average cost: \$311,500.00

Infrastructure

The City of Alabaster Police Department consisting of 82 employees offers excellent coverage from well-trained and professional officers.

The Fire and Rescue Department is serving over 30 square miles of territory with three fire stations and is staffed with 63 full-time personnel.

The Alabaster City School System officially separated from the Shelby County School System on July 1, 2013.

School	Type	Enrollment
Creekview	Elementary	905
Meadowview	Elementary	905



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Thompson	Intermediate	884
Thompson	Middle	1,537
Thompson	High	2,062
Evangel Classical Christian School	Private	910

The City of Alabaster's total sewer treatment capacity is 7.6 million gallons per day.

The Alabaster Water Board is in the process expanding its daily supply for the city to provide for substantial growth. Currently Alabaster has a water capacity of over 4 million gallons a day.

They have purchase agreements with Bessemer and Shelby County for another 2 million per day, if needed.

Capabilities

The Legal and Regulatory Capability survey documents authorities available to the jurisdiction and/or enabling legislation at the state level affecting planning and land management tools that support local hazard mitigation planning efforts. The identified planning and land management tools are typically used by states and local and tribal jurisdictions to implement hazard mitigation activities. If the jurisdiction does not have this capability or authority, does another entity/jurisdiction have this authority at a higher level of government (county, parish, or regional political entity), or does the state prohibit the local jurisdictions from having this authority?

City of Alabaster Legal And Regulatory Capability						
Regulatory Tools/Plans	Regulatory Type: Ordinance Resolution Codes Plans Etc.	Year Adopted or Updated	Local Authority	State Prohibited	Higher Authority	Electronic copy Available
Building Codes	International Building Codes	2015	Y	N	Y	Y
Capital Improvements Plan	Annual Budget	2020	Y	N	N	Y
Comprehensive Plan	Resolution	2016	Y	N	N	Y
Continuity of Operations Plan				N	N	N
Community Rating System		2014		N	Y	N
Economic Development Plan	Comprehensive Plan Resolution	2005	Y	N	N	Y
Emergency Response Plan	County Emergency Operations Plan	2019	N	N	Y	Y
Flood Management, Plan	Resolution	2013	Y	N	Y	Y
Growth Control Ordinance				N	N	N
Hazard Setback Regulations				N	N	N
Hillside Ordinance	Zoning Ord., Mountain Overlay District	2007	Y	N	N	N
Historic Ordinance				N	N	N
NFIP Participant	Resolution	2006	Y	N	Y	Y
Post-disaster Ordinance				N	N	N
Post-disaster Recovery Plan	County Emergency Operations Plan	2019	N	N	Y	Y
Real Estate Disclosure	AL Real Estate Commission	1960	N	N	Y	N
Site Plan Requirements	Zoning Ordinance	2005	Y	N	N	Y



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Subdivision Regulations	Zoning Ordinance	2009	Y	N	N	Y
Wildfire Ordinance				N	N	N
Zoning Ordinances	Ordinance	2005	Y	N	N	N

The Administrative and Technical Capacity survey documents personnel employed by your jurisdiction and the public and private sector resources that may be accessed to mitigate hazards in the community. For smaller jurisdictions with limited capacities, no local staff resources may be available for many of the categories. If so identify public resources at the next higher level of government that may be able to provide technical assistance to the community.

For some hazard mitigation actions, consider federal agencies that provide technical assistance, such as the U.S. Department of Agriculture (USDA) Cooperative Extension Service, which has offices in most counties. The planning team in rural communities must be creative in identifying outside resources to augment limited local capabilities. This information will be used when evaluating alternative mitigation actions and when preparing your mitigation.

City of Alabaster Administrative And Technical Capabilities					
C=County Provides, S=State Provides, F=Federal Provides					
Position	Staff/Personnel Resources	Department/Agency	Number Fully Trained	Number Fully Equipped	Total Personnel
Agriculture Resource	Agent	County Extension Svc.	S1	S1	S1
Building Inspector	Professional	Zoning and Inspections	4	4	4
Emergency Manager	Certified Professional	Emergency Management	C2	C2	C2
Emergency Staff	Professional(s)	Emergency Management	C5	C5	C5
Emergency Medical Personnel	Professional(s)	Fire/Rescue	63	63	63
Environmental (Sewer)	Professional(s)	Jurisdiction	25	25	25
Fire Personnel	Professional(s)	Fire Dept.	63	63	63
Floodplain Manager	Engineer(s)	Engineering/Public Works Engineer	C1 CI 1	C1 CI 1	C1 CI 1
GIS Specialist	Professional(s)	Property Assessor/IT City IT	C1 CI 1	C1 CI 1	C1 CI 1
Government Elected	Elected Officials	Mayor/Council	8	8	8
Government Administration	Employees	Jurisdiction	12	12	12
Grant writer	Professional(s)	Emergency Management	0	0	0
Hazards Analysis Mgr.	Professional(s)	Emergency Management	C1	C1	C1
Hazmat Team	Professional(s)	Fire	47	47	47
Information Systems	Certified Professional	IT department	3	3	3
Land Use/Management	Engineer(s)/Planners	State/Local Planning	3	3	3
Law Enforcement	Sheriff, Police, Trooper	Police Department	70	70	70
Medical Practioners	Professional(s)	Medical Facilities	35	35	35
Public Works	Directors/Engineers	Public Works	20	20	20
Public Communication	911 specialists Police	E-911 Police	C35 CI 12	C35 CI 12	C35 CI 12



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Public Utilities (Water)	Professionals	Public Utilities	33	33	33
Surveyor	Professional	Contracted	1	1	1

The Fiscal Capability survey identifies whether the jurisdiction has access to or is eligible to use certain financial resources for hazard mitigation.

City of Alabaster Fiscal Capabilities					
Financial Resources	Description	Eligible			Used
		Yes	No	TBD	
Community Grants	Community Development Block Grants (CDBG)	X			Y
	Hazard Mitigation Planning Grants (HMPG)	X			N
	PDM for disaster resistant universities		X		N
	PDM Grants for communities	X			Y
	Department of Health Grants	X			Y
	Department of Justice Grants	X			Y
	Department of Agriculture Grants		X		N
	Department of Energy Grants		X		N
	Department of Education Grants		X		N
	Fire department grants	X			Y
	Flood Management Grants (FMA)	X			Y
	Homeland Security Grant Program (HSGP)	X			Y
	Repetitive Flood Claims Grants (RFC)	X			Y
	Severe Repetitive Loss Grants (SRL)	X			N
	Private foundation grants	X			N
Private business/industry grants	X			N	
Debt Procurement	Incur debt through special tax/revenue bonds	X			Y
Dept Procurement	Incur debt through private activity bonds		X		N
Impact Fees	Developer fees for new developments	X			Y
Jurisdiction Bonds	Incur debt through general obligation bonds	X			Y
Project Funding	Capital improvement	X			Y
Spending Restrictions	Withhold spending in hazard-prone areas			X	N
Special Taxes	Authority to levy taxes for specific purposes	X			Y
Utility Fees	Fees for water, sewer, gas, or electric service	X			Y

Mitigation Goals and Objectives

The Mitigation Committee believes that each of the following goals, objectives, and action items is necessary to begin to address hazard issues in City of Alabaster. The following goal statements represent a broad target for City of Alabaster and its municipalities to achieve through the implementation of their own specific Mitigation Action Plans before the next Plan update.



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Multi Hazards Mitigation Action Plan**

GOALS	OBJECTIVES
All Hazards Goal: Mitigate the impact of all hazards on the city of Alabaster	Objective AH.1: Improve the city of Alabaster’s information distribution and warning capabilities for all hazards to citizens Objective AH.2: Improve the city of Alabaster’s 1 st responder capabilities to prepare for and respond to all hazards Objective AH.3: Improve the city of Alabaster’s capability to prepare for, respond to and recover from all hazards
Flooding Hazard Goal: Mitigate the impact of flooding on the city of Alabaster	Objective FL.1: Improve the city of Alabaster’s flood warning and information distribution to citizens Objective FL.2: Improve the city of Alabaster’s 1 st responder capabilities to prepare for and respond to flood events. Objective FL.3: Improve the city of Alabaster’s capability to prepare for, respond to and recover from flood events
High Wind Hazard Goal: Mitigate the impact of High Winds on the city of Alabaster	Objective HW.1: Improve the city of Alabaster’s High Winds warning and information distribution to citizens Objective HW.2: Improve the city of Alabaster’s 1 st responder capabilities to prepare for and respond to High Winds events. Objective HW.3: Improve the city of Alabaster’s capability to prepare for, respond to and recover from High Winds events
Ice/Snow Hazard Goal: Mitigate the impact of Ice/Snow on the city of Alabaster	Objective IS.1: Improve the city of Alabaster’s Ice/Snow warning and information distribution to citizens Objective IS.2: Improve the city of Alabaster’s 1 st responder capabilities to prepare for and respond to Ice/Snow events. Objective IS.3: Improve the city of Alabaster’s capability to prepare for, respond to and recover from Ice/Snow events
Wildfire Hazard Goal: Mitigate the impact of Wildfires on the city of Alabaster	Objective WF7.1: Improve the city of Alabaster’s Wild-land Fire warning and information distribution to citizens Objective WF.2: Improve the city of Alabaster’s 1 st responder capabilities to prepare for and respond to Wild-land Fire events Objective WF.3: Improve the city of Alabaster’s capability to prepare for, respond to and recover from Wild-land Fire events
Urban Fire Hazard Goal: Mitigate the impact of Urban Fires on the city of Alabaster	Objective UF.1: Improve the city of Alabaster’s Urban Fire warning and information distribution to citizens Objective UF.2: Improve the city of Alabaster’s 1 st responder capabilities to prepare for and respond to Urban Fire events Objective UF.3: Improve the city of Alabaster’s capability to prepare for, respond to and recover from Urban Fire events

Multi-Jurisdictional Mitigation Actions

The actions listed in each jurisdiction’s Mitigation Action Plan serve as an easily understood menu of mitigation policies and projects for local decision-makers who want to quickly review their jurisdiction’s respective element of the countywide Plan. In preparing the individual MAP’s, each jurisdiction considered their overall hazard risk and capability to mitigate identified hazards as recorded through the risk and capability assessment process and to meet the countywide mitigation goals and the unique needs of their community.



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Each jurisdiction participating in this Plan is responsible for implementing specific mitigation actions as prescribed in the adopted Mitigation Actions. In each Mitigation Action Plan, every proposed action is assigned to a specific local department or agency in order to assign responsibility and accountability and increase the likelihood of subsequent implementation. This approach enables individual jurisdictions to update their unique mitigation strategy as needed without altering the broader focus of the countywide Plan. The separate adoption of locally specific actions also ensures that each jurisdiction is not held responsible for monitoring and implementing the actions of other jurisdictions involved in the planning process.

Mitigation Actions Prioritizing

Prioritizing mitigation actions for each jurisdiction was based on the “STAPLEE” process. “STAPLEE” uses multiple factors under the categories of Social, Technical, Administration, Legal, Economic and Environment. The original STAPLEE factors have been modified to enhance the prioritization process. The enhancements include adding life, property and economic items to the Social category and implementing weighting factors to Social and Economic categories. A weighting factor of 3 is used for loss of life and a weighting factor of 1 through nine is used for Economic impact of the hazard occurrence. A weighting factor of 2 is used for cost/benefit items. The actual table used for prioritization is at the end of this section.

Prioritizing mitigation actions for each jurisdiction was based on the “STAPLEE” process. “STAPLEE” uses multiple factors under the categories of <u>S</u>ocial, <u>T</u>echnical, <u>A</u>dministration, <u>L</u>egal, <u>E</u>conomic and <u>E</u>nvironment			
Issue	1	2	3
<u>Social</u> High Community Acceptance	Potential objection from public and/or very expensive	Unknown if objectionable, or costs may be significant	Not objectionable and low/no costs
High Effect on saving lives	Life saving impact is low	Life saving impact is moderate	Life saving impact is significant
High Effect on reducing property loss	Effect on reducing property loss is low	Effect on reducing property loss is moderate	Effect on reducing property loss is significant
Effect on reducing economic loss	Effect on reducing economic loss is low (factor 1-3)	Effect on reducing economic loss is moderate (factor 4-6)	Effect on reducing economic loss is significant (factor 7-9)
<u>Technical</u> Is Technical Feasibility	Technology not currently existing	Emerging or untested technology or unknown	Technology readily available
Is a Long-Term Solution	No, is not effective in helping reduce losses in the long term	Potentially or unknown	Yes, is effective in helping reduce losses in the long term
No Secondary Impacts	Yes, likely to create secondary problems	Potentially or unknown	No, unlikely to create secondary problems
<u>Administrative</u> Little Staffing is required	Need to hire a permanent employee(s)	Potentially need to hire a temporary employee(s) or unknown.	Do not have to hire



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Funding Potential is high	No obvious source of funding available and action has significant cost impact	Limited or unknown funding available	Little or no funding required or funding can be readily obtained
Low Maintenance and Operations	The action is likely to require high level of ongoing maintenance	Unknown or action has the potential for moderate ongoing maintenance	Action requires limited or no ongoing maintenance
<u>Political</u> High Political Support	Local Elected Official likely to be contentious	Local Elected Official may be controversial	Local Elected Official likely to be supportive
Local Champion available	Unlikely there is a Local Elected Official to support	Uncertain if there is a Local Elected Official to champion	A Local Elected Official is likely to support and champion
High Public Support	Public Political support is unlikely	Public Political support is uncertain	Public Political support is likely
<u>Legal</u> State Authority Exists	No legal state authority exists	Legal state authority is unclear, uncertain or adoption is in progress	Legal state authority exists
Local Authority Exists	No legal authority exists	Legal authority is unclear, uncertain or adoption is in progress	Legal authority exists
Potential Legal Challenge is high	High likelihood of legal challenge by stakeholders	Moderate likelihood of legal challenge by stakeholders	Low likelihood of legal challenge by stakeholders
<u>Economic</u> High Action Benefit	Low benefit to the jurisdiction from the action	Moderate benefit to the jurisdiction from the action	High benefit to the jurisdiction from the action
Low Action Cost	High cost to implement action	Moderate cost to implement action	Low cost to implement action
High Economic Contribution	Low contribution to other community economic goals	Moderate contribution to other community economic goals	High contribution to other community economic goals
Outside Funding is Required	Likely for action to be delayed pending outside sources of funding	Possible for action to be delayed pending outside sources of funding	Unlikely for action to be delayed pending outside sources of funding
<u>Environmental</u> Low Land/Water Effect	High likelihood of negative consequences to land/water	Moderate likelihood of negative consequences to land/water	Low likelihood of negative consequences to land/water
Low Endangered Species Effect	High likelihood of potential negative consequences to endangered species	Moderate likelihood of negative consequences to endangered species	Low likelihood of negative consequences to endangered species
Low Environmental Effect	No, project is not consistent with jurisdiction environmental goals	Possible, project is consistent with jurisdiction environmental goals	Yes, project is consistent with jurisdiction environmental goals
Federal Law Compliant	No	Uncertain	Yes



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Mitigation Actions

Each jurisdiction participating in this Plan should review the specific mitigation actions as prescribed in the adopted Mitigation Action Plan. In each Mitigation Action Plan, every proposed action is assigned to a specific local department or agency in order to increase the likelihood of subsequent implementation. This approach enables individual jurisdictions to update their unique mitigation strategy as needed without altering the broader focus of the countywide Plan. The separate adoption of locally specific actions also ensures that each jurisdiction is not held responsible for monitoring and implementing the actions of other jurisdictions involved in the planning process.

Hazard Goal & Action	Action/Project Description	Responsibility	Funding Source	Estimated Cost/Benefit	Start/End Date	Priority
AH1b	Schedule regular hazard warning unit's maintenance and testing, monthly.	City Officials EMA	City Budget	5,518	2022 2027	78
AH1f	Provide citizen's information to develop preparedness, response and recovery plans. Due to the influx of new students and citizens this event is continual	Police Fire EMA	City Budget Grants	1,104 110,350	2022 2027	88
HW1c	Educate special needs/education and the community on High Wind preparedness and response and recovery. Annually through newsletter and fire department safety talks.	City Govt	Local funds	1,104 110,350	2022 2027	87
HW1c	Distribute High Wind preparedness information to special needs/education and the community. Published in city newsletter.	City Govt	Local funds	1,104 11,035	2022 2027	87
AH3p	Develop/implement/maintain the jurisdictions Mitigation Action Plan. Annual meetings going forward.	All City Departments		1,104 11,035	2022 2027	85
AH1e	Distribute safe room/Shelter in place information to schools, special needs and the public. Due to the influx of new students and citizens this event is continual. Storm spotter classes.	Police/Fire/ Schools/ NWS/EMA	City Budget Grants	1,104 Saves Lives	2022 2027	84
IL1a	Educate school and local populations on Meth Lab awareness. Due to the influx of new students and citizens this event is continual	Police Dept	Local funds	5,518 551,750	2022 2027	84
UF1a	Educate school, special needs and the community populations on fire safety and response. Ongoing through public education.	Fire Dept.	Local funds	1,104 110,350	2022 2027	84



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Hazard Goal & Action	Action/Project Description	Responsibility	Funding Source	Estimated Cost/Benefit	Start/End Date	Priority
UF1b	Educate school, special needs and the community population on fire extinguisher use. Ongoing through public education.	Fire Dept.	Local funds	1,104 1,103,500	2022 2027	84
UF3d	Develop fire plans for all major businesses and critical facilities. Required through pre-fire planning. Annual.	Fire Dept.	Local funds	1,104 1,103,500	2022 2027	83
AH1h	Develop a media warning program to warn the public of a hazard event. Social media and Reverse 911.	City Officials EMA	City Budget Grants	1,104 110,350	2022 2027	82
IL3a	Join/participate in local state and federal drug task forces. We continue to participate in the Shelby County Drug Task Force by offering manpower to this project.	Police Dept	State Grant Local Funds	5,518 551,750	2022 2027	82
FL1a	Distribute flood awareness and preparedness literature at events. City website.	Local Govt	Local funds	1,104 110,350	2022 2027	81
HW3a	Adopt/enforce comprehensive Building Code legislation. Use the IBC codes.	Planning	Local funds	1,104 110,350	2022 2027	81
UF3g	Enforce legislation that fire extinguishers are clearly marked, available and regularly tested. Fire Marshall inspects annually.	Fire Dept.	Local funds	11,035 110,350	2022 2027	81
PD3a	Participate in the national Pandemic surveillance program.	City Govt ADPH	Local funds	1,104 551,750	2022 2027	80
UF2c	Obtain/maintain fire fighting supplies at all fire departments	Fire Dept.	Local funds	20,000 33,105	2022 2027	80
AH3a	Adopt the National Incident Management System (NIMS). NIMS has been adopted and due to the constant influx on new employees training is continual.	1 st Responders City Officials	City Budget	1,104 11,035	2022 2027	79
AH3y	Insure building code compliance Inspections are conducted on construction projects.	Building Services	Local funds	11,035 110,350	2022 2027	79
FL3a	Participate in the National Flood Insurance Program (NFIP).	City Govt	Local funds	1,104 110,350	2022 2027	78
PD1b	Educate schools, special needs and local populations on preparing for a pandemic. Schools have a pandemic plan. Review annually.	BOE	Local funds	5,518 551,750	2022 2027	78
UF3c	Encourage fire inspections to be regularly conducted at businesses and industry.	Fire Dept.	Local funds	11,035 110,350	2022 2027	78
FL3h	Educate developers on Watershed, Floodplain and wetland development restrictions.	Building	Local Funds	1,104 110,350	2022 2027	77



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Hazard Goal & Action	Action/Project Description	Responsibility	Funding Source	Estimated Cost/Benefit	Start/End Date	Priority
HW3g	Adopt/enforce tie down and skirting legislation for mobile homes and mobile home parks. Enforce through Building Regulations.	Planning	Local funds	5,518 110,350	2022 2027	77
PD1c	Develop/distribute Pandemic preparedness information to limited English speaking residents.	ADPH	Local funds	1,104 551,750	2022 2027	77
UF3b	Ensure that fire codes are rigidly enforced with citations issued for violations. Fire Marshall enforces codes.	Fire Dept.	Local funds	11,035 110,350	2022 2027	77
WF1c	Educate school and local populations on causes of, preparedness for and response to wildfires.	FD AFC	Local funds	5,518 551,750	2022 2027	77
WF1f	Publish outdoor burn ban info in area newspapers during Wild-land fire seasons. Public Education, stations go to the schools twice a month.	AFC FD	Local funds	1,104 11,035	2022 2027	77
AH2c	Train 1 st responders in search and rescue techniques. Due to updated techniques as well as new employees training is continual.	1 st Responder Departments	City Budget Grants	5,518 110,350	2022 2027	76
HW2c	Train 1 st responders to respond to High Wind events. Conducted through storm spotter classes.	FD	Local funds	11,035 110,350	2022 2027	76
PD1a	Educate the public on preparedness and self care for a Pandemic event.	Public Health EMA	Cnty Budget BOE Budget	5,518 110,350	2022 2027	76
PD2c	Develop a list of 1 st responders for early infectious disease vaccination. City offers flu vaccine yearly.	City Govt	Local funds	1,104 551,750	2022 2027	75
UF2a	Obtain fire PPE for all personnel responding to fire incidents. Review annually.	Fire Dept.	Local Funds	2,000 110,350	2022 2027	75
UF2d	Train all fire responders in fire combat techniques annually.	Fire Dept.	Local funds	11,035 110,350	2022 2027	75
UF3a	Ensure that NFPA standards and codes are followed.	City Govt FD	Local funds	1,104 110,350	2022 2027	75
UF3j	Adopt/enforce legislation to restrict the disposal of flammable liquids and hazardous materials.	ADEM, EPA, ADPH, City Govt	Local funds	1,104 110,350	2022 2027	75
AH1i	Develop/maintain a public information web site on hazard preparedness and response. City website.	City Officials	City Budget	11,035 551,750	2022 2027	74
AH2b	Evaluate/maintain 1st responders emergency kits annually	1 st Responder Departments	City Budget Grants	1,104 11,035	2022 2027	74



**City of Alabaster
Multi Hazards Mitigation Action Plan**

Hazard Goal & Action	Action/Project Description	Responsibility	Funding Source	Estimated Cost/Benefit	Start/End Date	Priority
AH2g	Train 1 st responders and officials on the National Incident Management System (NIMS)	Fire Dept EMA	City Budget Grants	1,104 110,350	2022 2027	74
AH2h	Train 1 st responders and officials in Emergency Operations Center Operations and the EOP. Due to updated techniques as well as new employees training is continual.	1 st Responder Departments	City Budget Grants	1,104 11,035	2022 2027	74
FL3d	Participate in the NFIP Community Rating System.	City Govt	Local funds	1,104 110,350	2022 2027	74
HW1a	Obtain NOAA weather radios for schools, government and special needs facilities.	Citywide	Grant Local Funds	11,035 110,350	2022 2027	74
HW2b	Obtain 1 st responder PPE and supplies for High Wind response.	EMA City Govt	Grant Local Funds	11,035 551,750	2022 2027	74
HW3h	Adopt/enforce legislation controlling construction standards of mobile homes moved into the city.	City Govt Planning	Local funds	5,518 551,750	2022 2027	74
WF1d	Distribute wildfire awareness and prevention information to schools and local populations. Conducted through public education.	AFC FD	Local funds	5,518 551,750	2022 2027	74
WF3g	Maintain contact with the Forestry office that issues daily "fire potential" reports.	FD	Local funds	1,104 110,350	2022 2027	74
AH1d	Obtain backup power systems for audible warning devices. Batteries inspected periodically.	City Officials EMA	Grant Local Funds	55,175	2022 2027	73
AH2a	Obtain/distribute interoperable radios for all 1 st responders. This is a continuing process with updating radio equipment.	1 st Responder Dept's EMA	City Budget Grants	110,350 1,103,500	2022 2027	73
AH2e	Train 1 st responders on responding to mass casualty events. Due to updated techniques as well as new employees training is continual.	1 st Responder Departments	City Budget Grants	1,104 110,350	2022 2027	73
FL3l	Identify alternative access points for single access neighborhoods. New construction over 150 homes is required to have 2 nd entrance.	Street Planning	Local Funds	1,104 11,035	2022 2027	73
HW2d	Exercise a High Wind event with 1 st responders at least annually.	City Govt FD	Local Funds	33,105 110,350	2022 2027	73
PD3b	Identify storage location, inventory management, security for Pandemic supplies/materials.	EMA, ADPH	Local funds	1,104 551,750	2022 2027	73
PD3h	Adopt/enforce Pandemic Flu legislation to cancel large public and private events.	City Govt	Local funds	1,104 11,035	2022 2027	73



**City of Alabaster
Multi Hazards Mitigation Action Plan**

Hazard Goal & Action	Action/Project Description	Responsibility	Funding Source	Estimated Cost/Benefit	Start/End Date	Priority
UF2h	Train fire 1 st responders to at least the "Awareness and Operations level" under OSHA 1910.120. Reviewed annually.	Fire Dept.	Local funds	1,104 110,350	2022 2027	73
AH1c	Obtain and/or expand warning sirens for all uncovered areas (3 Locations).	City Officials EMA	Grant Local Funds	55,175	2022 2027	72
FL3a5	Obtain and maintain NFIP FIRMS to identify jurisdiction flood prone areas.	Building	Local funds	8,828 110,350	2022 2027	72
HW1g	Train citizens in weather observation in conjunction with the National Weather Service. Storm spotter training.	NWS, EMA	Local funds	1,104 11,035	2022 2027	72
UF2b	Train firefighters to obtain for state and national certifications.	Fire Dept.	Local funds	13,242	2022 2027	72
UF3f	Adopt/enforce commercial and special needs facilities sprinkler legislation. Follow building codes.	Fire Dept.	Local funds	11,035 110,350	2022 2027	72
WF1a	Educate homeowners and businesses on wildfire fuels reduction. Case by case basis. Education on burning.	FD, AFC	Local funds	5,518 551,750	2022 2027	72
FL3c3	Adopt/enforce mobile home legislation to restrict lot development within the 100-year flood plain.	Planning	Local funds	1,104 110,350	2022 2027	71
FL3f	Identify roadways, culverts and bridges damaged by flooding (Several Locations). Inspected every 2 years.	Street	Grant Local Funds	1,104 11,035	2022 2027	71
HW1g	Develop a plan to provide weather radios to low income residents.	EMA FD	Grant Local Funds	11,035 110,350	2022 2027	71
IS3d	Establish snow and ice removal methods. Sand problem areas.	Planning Street Dept	Local funds	5,518 551,750	2022 2027	71
UF3i	Adopt/enforce housing code legislation to limit number of citizens in sub-standard housing. Must follow building codes.	City Govt	Local funds	1,104 110,350	2022 2027	71
UF3k	Obtain smoke detectors and provide free to residents in need.	Fire Dept.	Local funds, Grant	11,035 110,350	2022 2027	71
AH2d	Exercise 1 st responder and hospital Mass Casualty plans regularly. Due to updated techniques as well as new employees training is continual.	1 st Responder Departments	City Budget Grants	25,000 551,750	2022 2027	70
AH3s	Obtain funds for critical government departments to develop Continuity of Operations Plans.	City Govt, EMA	Grant Local Funds	55,175 551,750	2022 2027	70
FL2b	Train all 1 st responders on repetitive flooding areas and structures. Review annually.	City All Depts	Local funds	1,104 11,035	2022 2027	70



**City of Alabaster
Multi Hazards Mitigation Action Plan**

Hazard Goal & Action	Action/Project Description	Responsibility	Funding Source	Estimated Cost/Benefit	Start/End Date	Priority
FL3a4	Educate developers, builders and the public on the location of NFIP designated floodplains.	City Govt Planning	Local funds	1,104 11,035	2022 2027	70
FL3f3	Obtain/Install barriers to block flooding roadways and bridges.	Street	Grant Local Funds	11,035 110,350	2022 2027	70
WF3h	Adopt/enforce wildfire and burning restriction legislation.	City Govt	Local funds	5,518 1,655,250	2022 2027	70
AH1g	Obtain/install an automated wide area rapid notification system.	City Officials EMA	City Budget Grants	110,350 1,103,500	2022 2027	69
FL3a1	Adopt/enforce an NFIP flood plain management plan that includes wetlands and watersheds.	City Govt	Local funds	11,035 110,350	2022 2027	68
FL3a2	Adopt/enforce floodplain legislation to require structures to be elevated above the NFIP BFE.	City Govt	Local funds	1,104 110,350	2022 2027	68
HW3e	Obtain funding to build mobile home community storm shelters.	EMA City Govt	Grant Local Funds	551,750 1,655,250	2022 2027	67
PD2a	Obtain infectious disease PPE for all personnel responding to a pandemic.	Fire Dept. ADPH	Local funds	15,000 551,750	2022 2027	67
PD3c	Develop a traffic flow and security plan for medical dispensing sites. Reviewed annually.	EMA, Police Dept	Local funds	15,000 551,750	2022 2027	67
WF2c	Train fire 1 st responders in wild-land fire response techniques. Train annually.	Fire Dept.	Local funds	5,518 551,750	2022 2027	67
AH3e	Obtain/install emergency generators Fire Stations 1 & 2. Several locations needs backup generators.	City Govt, FD, Water Services	Grant Local Funds	32,000 110,350	2022 2027	66
AH	Obtain/install sewer bypass pumps.	Environmental	Local funds, Grant	40,000 75,000	2022 2027	
FL3a3	Educate builders, developers and the public on the National Flood Insurance Program (NFIP). Continual.	City Govt Planning	Local funds	1,104 110,350	2022 2027	65
FL3f	Develop a storm water management plan for the jurisdiction.	Planning City Govt	Local Funds	1,104 11,035	2022 2027	65
PD2b	Train Pandemic event 1 st responders on preparedness and response actions.	City Govt Fire Services	Grant Local Funds	5,518 551,750	2022 2027	65
UF3h	Acquire and install six inch water mains/hydrants city wide.	Water Services	Fed Grant State Grant	1,103,500 5,000,000	2022 2027	65
FL3c	Obtain funding to retrofit, elevate or relocate NFIP repetitive flooding structures.	EMA, City Govt	Grants Local Funds	1,103,500 5,000,000	2022 2027	64
FL3e	Adopt/enforce land use flood plain wetlands and watershed zoning. No zoning for restrictive use areas.	City Govt	Local funds	1,104 110,350	2022 2027	64
FL3g	Adopt/enforce storm water legislation to reduce runoff from developments.	City Govt	Local Funds	1,104 11,035	2022 2027	64



**City of Alabaster
Multi Hazards Mitigation Action Plan**

Hazard Goal & Action	Action/Project Description	Responsibility	Funding Source	Estimated Cost/Benefit	Start/End Date	Priority
WF2b	Obtain specialized equipment to combat wild-land fires. Obtained wildland unit in 2013.	FD	Grant Local Funds	551,750 1,103,500	2022 2027	62
UF2e	Obtain fire equipment to combat fires in high rise buildings.	Fire Dept.	Local funds	1,103,500 5,000,000	2022 2027	61
FL3f1	Install/replace/maintain culverts ditches and bridges to reduce storm water flooding. Review annually or as needed.	Street	Grant Local Funds	551,750 1,103,500	2022 2027	60
PD2e	Exercise response to a pandemic event in conjunction with the medical community.	City Govt ADPH	Grant Local Funds	25,000 551,750	2022 2027	60

“STAPLEE” Mitigation Actions Prioritization Table

Action/Project Description	Social	Technical	Administrative	Political	Legal	Economic	Environmental	Prioritization											
High Community Acceptance	High effect on Loss of Life-WF=3	Is a Long-Term Solution	Little Staffing required	High Political Support	State Authorized	Action Cost is Low WF=2	Low Endangered Species Effect	88											
High Effect on Property Loss WF=2	High Effect on Economic Loss WF 1=9	No Secondary Impacts	Funding Potential is High	Has a Local Champion	Local Authority Exists	High Economic Goal Contribution	HAZMAT Waste Site Effect is Low												
Is Technical Feasibility		Low Maintenance/Operations		Has Public Support	Potential Legal Challenge is High	Outside Funding Not Required	Environmental Effect is low												
					Action Benefit is High WF=2	Land/Water Effect is Low	Federal law Compliant is High												
							Total Priority Score												
Provide citizen’s information to develop preparedness, response and recovery plans.	3	6	6	9	3	2	3	2	3	3	2	3	3	3	3	3	3	3	88
Obtain/install emergency generators Fire Stations3, critical facilities.	3	9	6	9	3	3	3	3	3	2	3	3	3	3	3	3	3	3	87
Educate special needs/education and community populations on High Wind preparedness and response and recovery	3	6	4	8	3	2	3	2	3	3	3	2	3	3	3	3	3	3	87
Distribute High Wind preparedness information to special needs/education and the community	3	6	4	8	3	2	3	2	3	3	3	3	3	3	3	3	3	3	87
Develop/implement/maintain the jurisdictions Mitigation Action Plan	2	9	6	9	3	3	3	2	3	3	2	3	3	3	3	3	3	3	85



**City of Alabaster
Multi Hazards Mitigation Action Plan**

Distribute safe room/Shelter in place info to schools, special needs and the public	3	9	0	9	3	3	3	2	3	2	3	2	2	3	3	3	6	6	2	2	3	3	3	3	3	3	84
Educate school and local populations on Meth Lab awareness	3	6	2	8	3	2	3	2	3	2	3	3	3	3	3	3	6	6	2	3	3	3	3	3	3	3	84
Educate school, special needs and the community populations on fire safety and response	3	6	4	6	3	2	3	2	3	2	3	3	3	3	3	3	6	6	2	3	3	3	3	3	3	3	84
Educate school, special needs and the community population on fire extinguisher use	3	6	4	6	3	2	3	2	3	2	3	3	3	3	3	3	6	6	2	3	3	3	3	3	3	3	84
Develop fire plans for all major businesses and critical facilities	2	6	6	6	3	2	3	2	2	2	3	2	2	3	3	3	6	6	3	3	3	3	3	3	3	3	83
Develop a media warning program to warn the public of a hazard event	3	9	0	9	3	3	3	2	3	2	2	2	2	3	3	3	6	4	2	3	3	3	3	3	3	3	82
Distribute flood awareness and preparedness literature at events	2	6	2	6	3	2	3	2	3	2	3	3	2	3	3	3	6	6	3	3	3	3	3	3	3	3	81
Adopt/enforce comprehensive Building Code legislation	2	6	6	8	3	3	2	1	3	1	2	3	2	3	3	2	4	6	3	3	3	3	3	3	3	3	81
Enforce legislation that fire extinguishers are clearly marked, available and regularly tested	2	6	4	6	3	2	3	1	3	2	3	3	2	3	3	3	6	6	2	3	3	3	3	3	3	3	81
Participate in the national Pandemic surveillance program	2	6	0	4	3	3	3	3	3	3	3	3	3	3	3	3	6	6	2	3	3	3	3	3	3	3	80
Obtain/maintain firefighting supplies at all fire departments	2	6	6	6	3	2	3	2	3	2	3	3	2	3	3	3	4	4	3	2	3	3	3	3	3	3	80
Adopt the National Incident Management System (NIMS)	2	3	0	9	3	3	3	2	3	3	2	2	2	3	3	3	6	6	3	3	3	3	3	3	3	3	79
Insure building code compliance inspections are conducted on construction projects	2	6	6	9	3	3	3	1	2	1	2	2	2	3	3	3	4	4	3	3	2	3	3	3	3	3	79
Educate schools, special needs and local population on hazmat evacuation	3	6	0	7	3	2	3	2	3	2	2	3	3	3	3	3	6	6	1	3	3	3	3	3	3	3	79
Develop/maintain hazmat SOG's/FOG's for 1 st responders	2	6	2	7	3	2	3	1	3	1	3	3	2	3	3	3	6	6	2	3	3	3	3	3	3	3	79
Schedule regular hazard warning units maintenance and testing of	3	9	0	9	3	3	2	1	3	1	3	3	3	3	3	3	6	4	2	2	2	2	3	2	3	3	78
Participate in the National Flood Insurance Program (NFIP)	3	0	4	6	3	3	3	3	2	3	2	2	2	3	3	3	6	6	3	3	3	3	3	3	3	3	78
Educate schools, special needs and local populations on preparing for a pandemic	3	6	0	4	3	2	3	2	3	2	3	3	3	3	3	3	6	6	2	3	3	3	3	3	3	3	78
Encourage fire inspections to be regularly conducted at businesses and industry	2	6	6	6	3	2	3	1	2	1	3	3	2	3	3	3	4	4	3	3	3	3	3	3	3	3	78
Educate developers on Watershed, Floodplain and wetland development restrictions	2	3	4	6	3	2	3	2	3	2	2	2	2	3	3	3	6	6	2	3	3	3	3	3	3	3	77



**City of Alabaster
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Adopt/enforce tie down and skirting legislation for mobile homes and mobile home parks	2	6	4	8	3	3	3	3	1	3	1	2	3	2	3	3	2	4	4	2	3	3	3	3	3	3	3	77
Ensure that fire codes are rigidly enforced with citations issued for violations.	2	6	6	6	3	2	2	1	2	1	3	3	2	3	3	3	4	4	3	3	3	3	3	3	3	3	3	77
Educate school and the community on causes of, preparedness for and response to a wildfires	3	6	2	1	3	2	3	2	3	2	3	3	3	3	3	3	6	6	2	3	3	3	3	3	3	3	77	
Publish outdoor burn ban info in area newspapers during Wild-land fire seasons.	3	6	2	1	3	2	3	2	3	2	3	3	3	3	3	3	6	6	2	3	3	3	3	3	3	3	77	
Train 1 st responders in search and rescue techniques	2	9	0	9	3	2	3	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	76	
Train 1 st responders to respond to High Wind events	3	6	0	8	3	2	3	2	3	2	3	3	2	3	3	3	4	4	2	2	3	3	3	3	3	3	76	
Educate the public on preparedness and self care for a Pandemic event	2	6	0	4	3	2	3	2	3	2	3	2	3	3	3	3	6	6	2	3	3	3	3	3	3	3	76	
Develop a list of 1 st responders for early infectious disease vaccination	2	3	0	4	3	2	3	3	3	3	3	3	2	3	3	3	6	6	2	3	3	3	3	3	3	3	75	
Obtain fire PPE for all personnel responding to fire incidents	2	6	4	6	3	2	3	2	3	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	75	
Train all fire responders in fire combat techniques annually	2	6	4	6	3	2	3	2	3	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	75	
Ensure that NFPA standards and codes are followed.	2	0	4	6	3	1	3	3	3	2	3	2	2	3	3	3	6	6	2	3	3	3	3	3	3	3	75	
Develop/maintain a public information web site on hazard preparedness and response	2	6	4	9	3	3	3	2	1	1	1	1	2	3	3	3	4	4	2	2	3	3	3	3	3	3	74	
Evaluate/maintain 1st responders emergency kits annually	2	3	0	9	3	1	3	3	2	2	2	2	2	3	3	3	6	6	1	3	3	3	3	3	3	3	74	
Train 1 st responders and officials on the National Incident Management System (NIMS)	2	3	0	9	3	3	3	2	2	2	2	2	2	3	3	3	4	6	2	3	3	3	3	3	3	3	74	
Train 1 st responders and officials in Emergency Operations Center Operations and the EOP	2	3	0	9	3	3	3	2	2	2	2	2	2	3	3	3	4	6	2	3	3	3	3	3	3	3	74	
Participate in the NFIP Community Rating System	3	0	0	6	3	2	3	3	3	2	2	2	3	3	3	3	6	6	3	3	3	3	3	3	3	3	74	
Obtain NOAA weather radios for schools, government and special needs facilities	3	6	0	8	3	3	3	2	2	1	2	2	3	3	3	3	4	4	2	2	3	3	3	3	3	3	74	
Obtain 1 st responder PPE and supplies for High Wind response	2	6	0	8	3	2	3	1	3	2	3	3	2	3	3	3	4	4	2	2	3	3	3	3	3	3	74	
Adopt/enforce legislation to control construction standards of mobile homes moved into the city	2	6	2	8	3	3	3	1	3	1	2	2	2	3	3	2	4	4	2	3	3	3	3	3	3	3	74	



**City of Alabaster
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Distribute wildfire awareness and prevention information to schools and local populations	3	6	2	1	3	2	3	2	3	2	3	3	3	3	3	3	3	3	6	6	2	3	3	2	2	2	3	74
Maintain contact with the Forestry office that issues daily "fire potential" reports	3	3	2	1	3	2	3	2	3	3	3	3	3	2	3	3	3	6	6	2	3	3	3	3	3	3	3	74
Obtain backup power systems for audible warning devices	3	9	0	9	3	3	2	1	2	1	3	3	3	3	3	3	4	2	2	1	2	2	3	3	3	3	73	
Obtain/distribute interoperable radios for all 1 st responders	2	6	2	9	3	3	3	2	2	1	2	2	2	3	3	3	4	2	2	2	3	3	3	3	3	3	73	
Train 1 st responders on responding to mass casualty events	2	6	0	9	3	2	3	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	73	
Identify alternative access points for single access neighborhoods	2	3	0	6	3	2	3	3	3	3	2	2	3	3	3	3	4	6	1	3	3	3	3	3	3	3	73	
Obtain PPE for all personnel responding to hazmat incidents Decon Unit	2	6	2	7	3	2	3	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	73	
Exercise a High Wind event with 1 st responders at least annually	3	6	0	8	3	2	2	2	3	2	3	2	2	3	3	2	4	4	2	2	3	3	3	3	3	3	73	
Identify storage location, inventory management, security for Pandemic supplies/materials	2	3	0	4	3	2	2	3	3	2	3	3	3	3	3	3	6	6	1	3	3	3	3	3	3	3	73	
Adopt/enforce Pandemic Flu legislation to cancel large public and private events	2	6	0	4	3	2	2	2	3	2	2	2	3	3	3	2	6	6	2	3	3	3	3	3	3	3	73	
Train fire 1 st responders to "Awareness and Operations level" under OSHA 1910.120	2	3	4	6	3	2	3	2	3	2	2	2	2	3	3	3	4	4	2	3	3	3	3	3	3	3	73	
Identify Private 1 st responders and contractors to assist in wild-land fire response	2	3	2	1	3	1	3	3	3	3	3	3	2	3	3	3	6	6	2	3	3	3	3	3	3	3	73	
Obtain and/or expand warning sirens for all uncovered areas (3 Locations)	3	9	0	9	3	3	2	2	3	1	3	3	3	3	3	2	4	2	2	1	2	2	2	2	2	3	72	
Obtain and maintain NFIP FIRMS to identify jurisdiction flood prone areas	2	3	4	6	3	2	3	2	2	2	2	2	2	3	3	3	4	4	2	3	3	3	3	3	3	3	72	
Train citizens in weather observation in conjunction with the National Weather Service	2	6	0	8	3	2	3	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	72	
Train firefighters to obtain for state and national certifications	2	3	4	6	3	2	3	2	3	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	72	
Adopt/enforce commercial and special needs facilities sprinkler legislation	2	6	4	6	3	2	2	1	2	2	2	2	2	3	3	2	4	4	2	3	3	3	3	3	3	3	72	
Educate homeowners and businesses on wildfire fuels reduction	2	6	2	1	3	2	3	2	3	2	3	3	3	3	3	3	6	6	2	3	2	2	2	2	2	3	72	
Adopt/enforce mobile home legislation to restrict lot development within the 100-year flood plain.	2	6	4	6	3	3	3	1	3	1	2	2	2	3	3	2	4	4	3	3	2	2	2	2	2	3	71	
Identify roadways, culverts and bridges damaged by flooding (Several Locations)	3	0	2	6	3	2	3	2	2	2	2	2	2	3	3	3	6	6	1	3	3	3	3	3	3	3	71	



**City of Alabaster
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Acquire signage to indicate water depth at flooding points	2	6	2	6	3	2	3	2	2	2	2	2	2	2	2	3	3	3	4	4	1	2	3	3	3	3	3	3	71
Maintain and annually update an inventory of hazmat sites.	2	0	0	7	3	2	3	2	3	2	2	2	2	2	2	3	3	3	6	6	2	3	3	3	3	3	3	3	71
Develop a plan to provide weather radios to low income residents	2	6	0	8	3	2	3	2	2	1	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	71	
Establish snow and ice removal methods	2	6	2	2	3	2	2	2	3	2	3	2	3	3	3	3	3	6	6	2	3	2	2	2	2	2	3	71	
Adopt/enforce housing code legislation to limit number of citizens in sub-standard housing	2	6	0	6	3	3	2	1	2	1	2	2	2	2	3	3	2	6	6	1	3	3	3	3	3	3	3	71	
Obtain smoke detectors and provide free to residents in need.	2	6	2	6	3	2	2	2	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	71	
Exercise 1 st responder and hospital Mass Casualty plans regularly.	2	6	0	9	3	2	2	2	2	2	2	2	2	2	3	3	3	4	4	2	2	2	2	2	3	3	3	70	
Obtain funds for critical government departments to develop Continuity of Operations Plans	1	3	2	9	3	3	3	2	1	2	1	1	1	2	3	3	3	4	4	3	2	3	3	3	3	3	3	70	
Train all 1 st responders on repetitive flooding areas and structures	2	3	2	6	3	2	3	2	3	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	70	
Educate developers, builders and the public on the location of NFIP designated floodplains	2	3	4	6	3	2	3	2	2	2	2	2	2	2	3	3	3	4	6	2	3	2	2	2	2	2	3	70	
Obtain/Install barriers to block flooding roadways and bridges	2	6	2	6	3	2	2	2	2	2	2	2	2	2	3	3	3	4	4	1	2	3	3	3	3	3	3	70	
Adopt/enforce wildfire and burning restriction legislation	2	6	2	1	3	3	2	1	3	1	3	3	2	3	3	2	4	6	2	3	3	3	3	3	3	3	3	70	
Obtain/install an automated wide area rapid notification system.	2	9	0	9	3	3	2	1	2	1	1	1	1	1	3	3	3	6	2	1	1	3	3	3	3	3	3	69	
Adopt/enforce an NFIP flood plain management plan that includes wetlands and watersheds	2	0	4	6	3	3	2	1	2	1	2	2	1	3	3	2	4	6	3	3	3	3	3	3	3	3	3	68	
Adopt/enforce floodplain legislation to require structures to be elevated above the NFIP BSE	2	3	6	6	3	3	2	1	2	1	1	1	1	2	3	3	2	4	6	3	3	2	2	2	2	2	3	68	
Maintain an inventory of Mark I packs to respond to chemical agents	2	3	0	7	3	2	3	1	2	2	3	2	2	3	3	3	4	4	1	3	3	3	3	3	3	3	3	68	
Develop Public Health Emergency Preparedness Web-page for Pandemic Events	2	6	0	4	3	3	3	2	1	2	1	1	1	3	3	3	3	4	4	2	3	3	3	3	3	3	3	68	
Obtain funding to build mobile home community storm shelters	2	6	0	8	3	3	2	2	1	2	2	2	2	3	3	2	4	2	2	1	3	3	3	3	3	3	3	67	
Obtain infectious disease PPE for all personnel responding to a pandemic	2	6	0	4	3	2	3	2	2	1	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	3	67	
Develop a traffic flow and security plan for medical dispensing sites	2	0	0	4	3	2	2	2	2	2	3	2	3	3	3	3	6	6	1	3	3	3	3	3	3	3	3	67	
Train 1st responders and agencies on CBRNE response	2	6	0	3	3	2	3	2	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	3	67	



**City of Alabaster
Multi Hazards Mitigation Action Plan**

Train fire 1 st responders in wild-land fire response techniques	2	6	2	1	3	2	3	2	2	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	67
Educate builders, developers and the public on the National Flood Insurance Program (NFIP)	2	0	2	6	3	2	3	2	2	2	2	2	2	2	3	3	3	4	6	2	3	2	2	2	2	3	65	
Develop a storm water management plan for the jurisdiction	2	3	2	6	3	2	2	2	2	2	2	2	2	2	3	3	3	4	4	2	3	2	2	2	2	3	65	
Train Pandemic event 1 st responders on preparedness and response actions	2	3	0	4	3	2	3	2	2	2	2	2	2	2	3	3	3	4	4	2	2	3	3	3	3	3	65	
Fund/maintain a trained bomb dog and handler to serve the city	2	6	2	3	3	3	3	1	1	1	2	2	2	2	3	3	3	4	2	2	2	3	3	3	3	3	65	
Acquire and install six inch water mains/hydrants city wide	2	9	6	6	3	3	1	1	1	2	2	1	2	3	3	2	2	2	2	1	2	2	2	2	3	65		
Obtain funding to retrofit, elevate or relocate NFIP repetitive flooding structures	1	6	6	6	3	3	2	1	1	2	1	1	2	3	3	2	4	2	3	1	2	2	2	2	3	64		
Adopt/enforce land use flood plain wetlands and watershed zoning	2	3	4	6	3	3	2	1	2	1	2	1	1	3	3	2	4	4	3	3	2	2	2	2	3	64		
Adopt/enforce storm water legislation to reduce runoff from developments.	2	0	2	6	3	3	2	1	2	1	2	2	2	3	3	2	4	6	3	3	2	2	2	3	3	64		
Obtain hazmat detecting equipment for 1 st responders	1	3	2	7	3	2	3	2	1	1	2	2	2	3	3	3	4	4	2	1	3	3	2	2	3	64		
Obtain monitoring equipment for high risk hazmat sites	1	6	2	7	3	3	2	3	1	1	1	1	2	3	3	3	4	2	2	1	3	3	2	2	3	64		
Exercise wildfire response regularly for residences, businesses and industry	2	6	2	1	3	2	2	2	2	2	2	2	2	3	3	2	4	4	2	2	3	3	2	2	3	63		
Obtain specialized equipment to combat wild-land fires.	2	6	2	1	3	3	2	3	1	1	1	1	2	3	3	3	4	2	3	1	3	3	3	3	3	62		
Create a GIS Maps of hazmat sites to display ERG established zones	2	0	0	7	3	2	3	2	2	1	1	2	2	3	3	3	2	4	2	2	3	3	3	3	3	61		
Obtain fire equipment to combat fires in high rise buildings	2	6		6	3	3	3	3	2	1	2	2	2	3	3	3	4	2	2	2	3	3	3	3	3	61		
Install/replace/maintain culverts ditches and bridges to reduce storm water flooding	2	6	4	6	3	3	1	1	1	1	2	2	2	3	3	2	2	2	2	1	2	2	2	2	3	60		
Exercise response to a pandemic event in conjunction with the medical community	2	3	0	4	3	2	2	2	2	2	2	2	2	3	3	2	4	4	2	2	3	2	2	2	3	60		