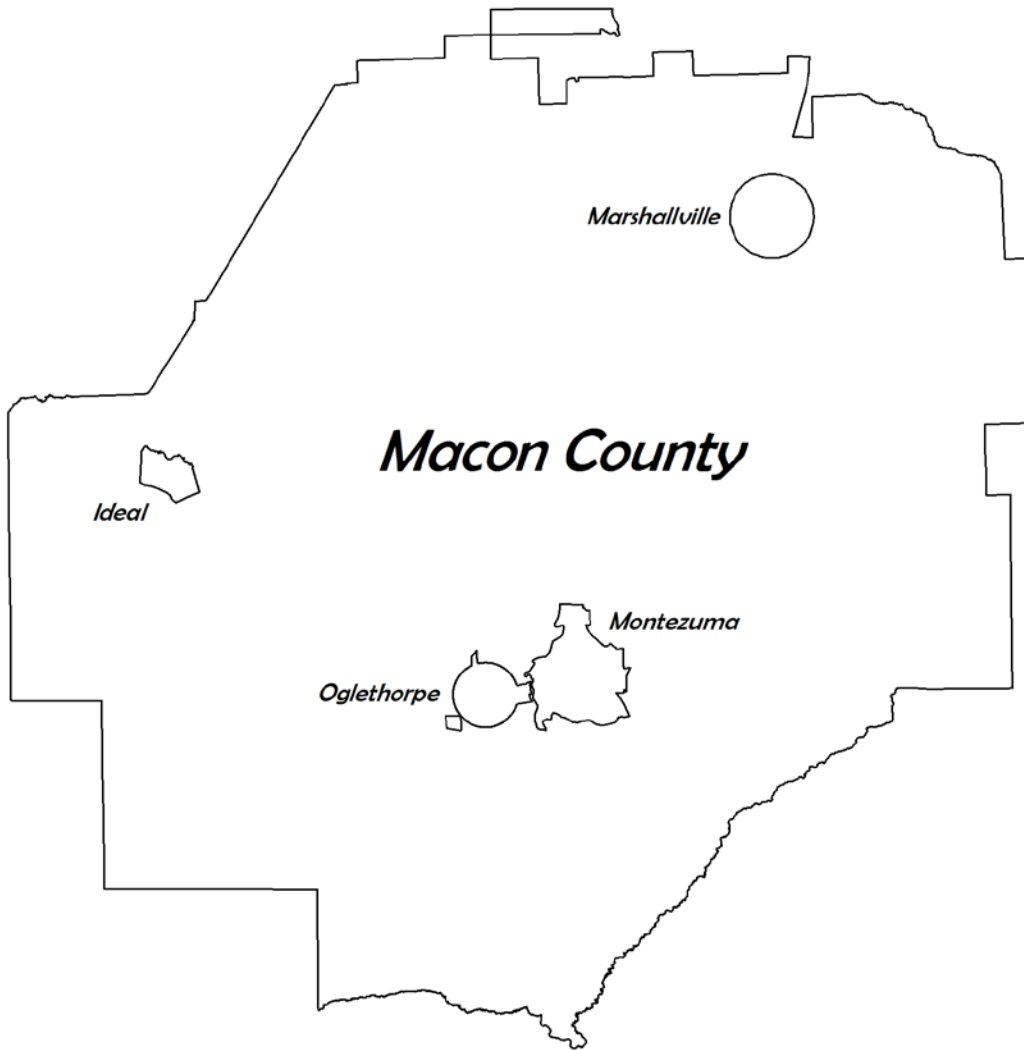


# Pre-Disaster Mitigation Plan 2013-2017

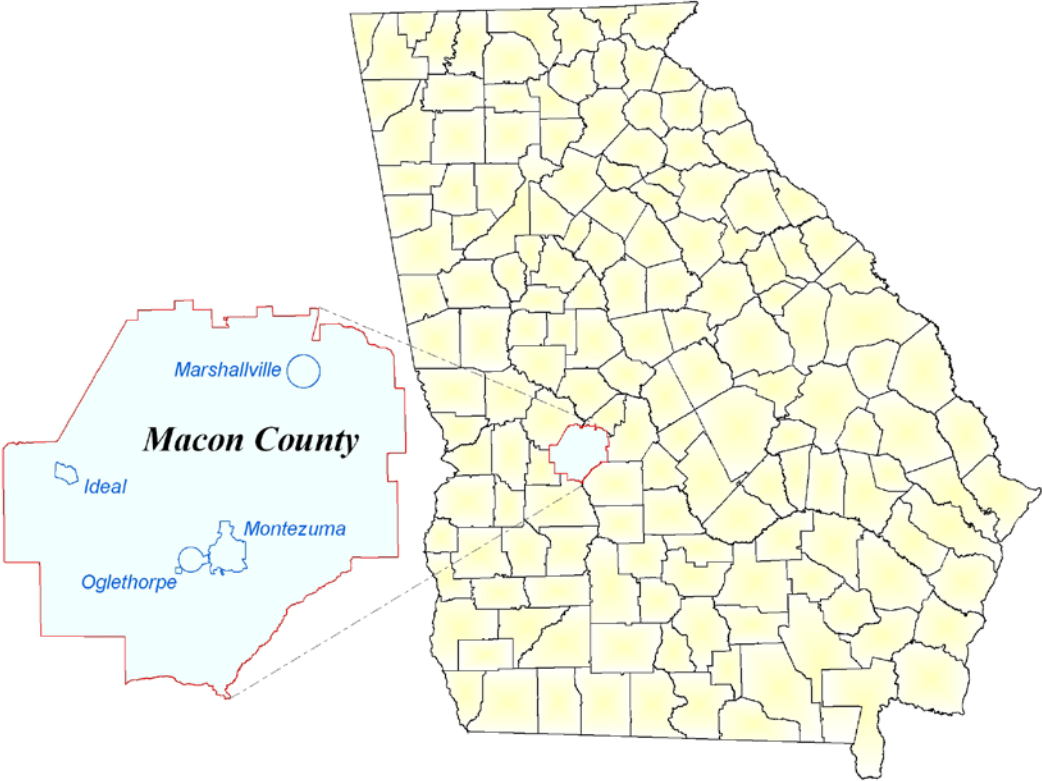


# Pre-Disaster Mitigation Plan

## 2013-2017

October, 2013

# ***SITE LOCATION MAP***



Macon County Board of Commissioners

A. Richmond Felton, Chairman

Mickey George  
Ben Haugabook  
Regina M. McDuffie, County Manager

Bob Melvin  
Gordon Sutton

Ideal Mayor and Council

Kathy Gordon, Mayor

Thomas Marie Bailey  
Kay Hardage  
Donna Layfield

Samuel Jenkins  
Nathaniel Rogers

Betty Rainey, City Clerk

Marshallville Mayor and Council

Stuart C. Bryant, Mayor

Ronnie Buckner  
Dr. Delores Felder  
Adeline Felton

Al Lane  
Dr. Joe W. Rice

JoAnne White, City Clerk

Montezuma Mayor and Council

Willie James Larry, Mayor

Norman Carter  
Charles Glover  
Charles Ivy

Bobby Lewis  
Carl Peaster  
James Trask

Joyce Hardy, City Clerk

Oglethorpe Mayor and Council

Gerald Beckum, Mayor

Gail H. Coogle  
Bruce P. Hill  
Kenneth Hudson

Carey Mahone  
James H. Tungate

Shirley Lashley, City Clerk

EMA Director  
James Conner  
John Turner (Ret.)

Assisted by:  
River Valley Regional Commission  
228 West Lamar Street 1428 Second Avenue  
Americus, Georgia 31709 Columbus, Georgia 31902

## Table of Contents

### Chapter 1 – Introduction

Section I	Problem Statement and Purpose	1 - 1
Section II	Methodology, Participants, Process	1 - 3
Section III	Organization	1 - 6
Section IV	Hazard Risk Vulnerability (HRV) Summary	1 - 6
Section V	Multi-Jurisdictional Considerations	1 - 7
Section VI	Adoption, Implementation, Monitoring and Evaluation	1 - 7
Section VII	History of Local Mitigation Activities	1 - 9
Section VIII	Community Data	1 - 9

### Chapter 2 - Natural Hazard, Risk and Vulnerability (HRV) Summary

I	Tornado	2 - 1
II	Hurricane/ <u>Tropical Storm</u>	2 - 8
III	Windstorm (Thunderstorm Winds)	2 - 14
IV	Flood	2 - 21
V	Severe Winter Storm (Extreme Cold, Snow and/or Ice)	2 - 27
VI	Wildfire	2 - 30
VII	Extreme Heat	2 - 35
VIII	Drought	2 - 37
IX	Hailstorm	2 - 41
X	Dam Failure	2 - 44

### Chapter 3 - Technological Hazard, Risk and Vulnerability (HRV) Summary

I	Hazardous Materials Release (fixed site)	3 - 2
II	Transportation Accident	3 - 6
III	Animal Disease	3 - 9
IV	Terrorist Attack	3 - 11
V	Civil Disturbance	3 - 13
VI	Groundwater Contamination	3 - 15

### Chapter 4 – Natural Hazard Mitigation Goals and Objectives

Overall Community Mitigation Goals, Policies and Values		4 - 1
Specific Mitigation Goals, Policies and Values		
I	Tornado	4 - 13
II	Hurricane/ <u>Tropical Storm</u>	4 - 19
III	Windstorm (Thunderstorm Winds)	4 - 23
IV	Flood	4 - 27
V	Severe Winter Storm (Extreme Cold, Snow and/or Ice)	4 - 31
VI	Wildfire	4 - 36
VII	Extreme Heat	4 - 41
VIII	Drought	4 - 44

IX	Hailstorm	4 - 48
X	Dam Failure	4 - 51

### Chapter 5 - Technological Hazard Mitigation Goals and Objectives

I	Hazardous Materials Release (fixed site)	5 - 1
II	Transportation Accident	5 - 9
III	Animal Disease	5 - 13
IV	Terrorist Attack	5 - 16
V	Civil Disturbance	5 - 19
VI	Groundwater Contamination	5 - 21

### Chapter 6 – Execution

I	Implementation	
	A Administrative Actions	6 - 1
	B Authority and Responsibility	6 - 2
	C Prioritization	6 - 2
	D Incorporation into other Plans/Planning Measures	6 - 3
II	Monitoring and Evaluation	
	A Method	6 - 4
	B Responsibility	6 - 4
	C Timeframe	6 - 5
	D Reporting	6 - 5
III	Multi-Jurisdictional Strategy and Considerations	6 - 5
IV	Plan Update and Maintenance	
	A Public Involvement	6 - 6
	B Timeframe	6 - 6
	C Reporting	6 - 6

### Chapter 7 – Conclusion

	Summary	7 - 1
	References	7 - 1

### Appendices

Appendix A	Worksheets and Reports	A - 1-69
Appendix B	Demographics	B - 1-14
Appendix C	Other Relevant Local Plans	52 pp.
Appendix D	Hazard Frequency Table	D - 1
Appendix E	Meetings, Agenda, Minutes and Attendance	25 pp.