



- Administration
- Bureau of Motor Vehicles
- **Emergency Management Agency**
- Emergency Medical Services
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- Ohio Homeland Security
- Ohio Investigative Unit
- Ohio State Highway Patrol



Emergency Management Agency  
2855 West Dublin-Granville Road  
Columbus, Ohio 43235-2206  
(614) 889-7150  
[www.ema.ohio.gov](http://www.ema.ohio.gov)

July 14, 2014

Mr. Luke Newbold, Director  
Columbiana County Emergency Management Agency  
215 Market Street  
Lisbon, OH 44432

**RE: Columbiana County Multi-Jurisdictional All-Hazard Mitigation Plan 2013**

Dear Director Newbold,

Congratulations on the Federal approval *pending adoption* of the updated Columbiana County Multi-Jurisdictional All-Hazard Mitigation Plan 2013. Your plan meets the required criteria in 44 CFR 201.6 for a local multi-jurisdictional hazard mitigation plan.

The next step is for the county and its participating jurisdictions to formally adopt this plan by passing and signing a resolution or ordinance as appropriate. Once the plan has been adopted, please forward copies of the adoption documents to our office. The Mitigation Branch will forward these documents to FEMA Region V. Communities that do not adopt the plan will not be eligible for Federal mitigation funding. After review of the adoption documents, FEMA will issue a letter granting final approval of the plan.

Should you have any questions please contact Dean Ervin at 614/799-3681, by fax at 614/799-3526 or [dervin@dps.state.oh.us](mailto:dervin@dps.state.oh.us) email.

Sincerely,

Steven A. Ferryman, CFM  
State Hazard Mitigation Officer  
Ohio EMA / Mitigation Branch

Attachments: FEMA Region V letter dated July 7, 2014  
Federally-Evaluated Local Mitigation Plan Review Tool dated June 30, 2014

Cc: Scott King, Field Liaison, EMA District 6  
File

SAF/de

**Mission Statement**

*"to save lives, reduce injuries and economic loss, to administer Ohio's motor vehicle laws and to preserve the safety and well being of all citizens with the most cost-effective and service-oriented methods available."*

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U.S. Department of Homeland Security  
Region V  
536 S. Clark St., 6th Floor  
Chicago, IL 60605-1509



**FEMA**

Mr. Steve Ferryman  
Mitigation and Recovery Branch Chief  
Ohio Emergency Management Agency  
2855 W. Dublin-Granville Road  
Columbus, Ohio 43235-2206

Dear Mr. *Steve* Ferryman:

Thank you for submitting the Columbiana County Hazard Mitigation Plan update for our review. The plan was reviewed based on the local plan criteria contained in 44 CFR Part 201, as authorized by the Disaster Mitigation Act of 2000. Columbiana County met the required criteria for a multi-jurisdiction hazard mitigation plan. Formal approval of this plan is contingent upon the adoption of the current version of the plan by the county. Once FEMA Region V receives documentation of adoption we will send a letter of official approval to your office.

We look forward to receiving the adoption documentation and completing the approval process for the Columbiana County plan.

If you or the community has any questions, please contact Rebecca Leitschuh at (312) 408-4421.

Sincerely,

*Christine Stack*

Christine Stack, Director  
Mitigation Division

Attachments: Local Plan Review Sheets

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## APPENDIX A:

### LOCAL MITIGATION PLAN REVIEW TOOL

The *Local Mitigation Plan Review Tool* demonstrates how the Local Mitigation Plan meets the regulation in 44 CFR §201.6 and offers States and FEMA Mitigation Planners an opportunity to provide feedback to the community.

- The Regulation Checklist provides a summary of FEMA's evaluation of whether the Plan has addressed all requirements.
- The Plan Assessment identifies the plan's strengths as well as documents areas for future improvement.
- The Multi-jurisdiction Summary Sheet is an optional worksheet that can be used to document how each jurisdiction met the requirements of the each Element of the Plan (Planning Process; Hazard Identification and Risk Assessment; Mitigation Strategy; Plan Review, Evaluation, and Implementation; and Plan Adoption).

The FEMA Mitigation Planner must reference this *Local Mitigation Plan Review Guide* when completing the *Local Mitigation Plan Review Tool*.

<b>Jurisdiction:</b> Columbiana County, Ohio	<b>Title of Plan:</b> Columbiana County Multi-Jurisdictional All-Hazard Mitigation Plan 2012	<b>Date of Plan:</b> February 2, 2014
<b>Local Point of Contact:</b> Mr. Luke Newbold	<b>Address:</b>  215 South Market Street Lisbon, Ohio 44432	
<b>Title:</b> Director		
<b>Agency:</b> Columbiana County Emergency Management Agency		
<b>Phone Number:</b> 330.424.9725	<b>E-Mail:</b> luke.newbold@ccoema.org	

<b>State Reviewer:</b> Dean W. Ervin, Sr.	<b>Title:</b> State Mitigation Planner	<b>Date:</b> March 14, 2014
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<b>FEMA Reviewer:</b> Rebecca Leitschuh	<b>Title:</b> Community Planning Specialist	<b>Date:</b> June 23, 2014
<b>Date Received in FEMA Region (insert #)</b>	March 16, 2014	
<b>Plan Not Approved</b>		
<b>Plan Approvable Pending Adoption</b>	June 30, 2014	
<b>Plan Approved</b>		

## SECTION 1: REGULATION CHECKLIST

**INSTRUCTIONS:** The Regulation Checklist must be completed by FEMA. The purpose of the Checklist is to identify the location of relevant or applicable content in the Plan by Element/sub-element and to determine if each requirement has been 'Met' or 'Not Met.' The 'Required Revisions' summary at the bottom of each Element must be completed by FEMA to provide a clear explanation of the revisions that are required for plan approval. Required revisions must be explained for each plan sub-element that is 'Not Met.' Sub-elements should be referenced in each summary by using the appropriate numbers (A1, B3, etc.), where applicable. Requirements for each Element and sub-element are described in detail in this *Plan Review Guide* in Section 4, Regulation Checklist.

1. REGULATION CHECKLIST		Location in Plan (section and/or page number)	Met	Not Met
Regulation (44 CFR 201.6 Local Mitigation Plans)				
ELEMENT A. PLANNING PROCESS				
A1. Does the Plan document the planning process, including how it was prepared and who was involved in the process for each jurisdiction? (Requirement §201.6(c)(1))	§ 1.1, pp. 1-7 describes the local methodology and planning process. § 1.1, pp. 2-5 lists a few participating jurisdictions, the representatives names, titles and organizations. Appendix 4, pp. A4-2 to A4-8 provides information about various meetings and dates for the planning process.		X	
A2. Does the Plan document an opportunity for neighboring communities, local and regional agencies involved in hazard mitigation activities, agencies that have the authority to regulate development as well as other interests to be involved in the planning process? (Requirement §201.6(b)(2))	§ 1.1, p. 2 lists some local agencies involved in hazard mitigation activities, agencies that have authority to regulate development.		X	

1. REGULATION CHECKLIST		Location in Plan (section and/or page number)	Met	Not Met
<b>Regulation (44 CFR 201.6 Local Mitigation Plans)</b>				
A3. Does the Plan document how the public was involved in the planning process during the drafting stage? (Requirement §201.6(b)(1))	§ 1.1.2.B, pp. 5-6 states that group meetings were open to the public and announced ahead of schedule. Appendix A, pp. A4-4 through A4-37 provides the public opportunity to comment on the plan.	X		
A4. Does the Plan describe the review and incorporation of existing plans, studies, reports, and technical information? (Requirement §201.6(b)(3))	Introduction p. ii and § 1.1 p. 1 state various publications and regulations (see Required Revisions below.)	X		
A5. Is there discussion of how the community(ies) will continue public participation in the plan maintenance process? (Requirement §201.6(c)(4)(iii))	§ 5.3 p. 116	X		
A6. Is there a description of the method and schedule for keeping the plan current (monitoring, evaluating and updating the mitigation plan within a 5-year cycle)? (Requirement §201.6(c)(4)(i))	§ 5.1 pp. 112-114	X		
<b>ELEMENT A: REQUIRED REVISIONS</b>				
<b>ELEMENT B. HAZARD IDENTIFICATION AND RISK ASSESSMENT</b>				
B1. Does the Plan include a description of the type, location, and extent of all natural hazards that can affect each jurisdiction(s)? (Requirement §201.6(c)(2)(i))	Appendix 1, pp. A1-2 through A1-212	X		
B2. Does the Plan include information on previous occurrences of hazard events and on the probability of future hazard events for each jurisdiction? (Requirement §201.6(c)(2)(i))	Appendix 1, pp. A1-2 through A1-212; probability is found in pp. 38-41	X		
B3. Is there a description of each identified hazard's impact on the community as well as an overall summary of the community's vulnerability for each jurisdiction? (Requirement §201.6(c)(2)(ii))	Appendix 1, pp. A1-2 through A1-212	X		
B4. Does the Plan address NFIP insured structures within the jurisdiction that have been repetitively damaged by floods? (Requirement §201.6(c)(2)(ii))	Appendix 1, pp. A1-79	X		
<b>ELEMENT B: REQUIRED REVISIONS</b>				
<b>ELEMENT C. MITIGATION STRATEGY</b>				

1. REGULATION CHECKLIST		Location in Plan (section and/or page number)	Met	Not Met
Regulation (44 CFR 201.6 Local Mitigation Plans)				
C1. Does the plan document each jurisdiction's existing authorities, policies, programs and resources and its ability to expand on and improve these existing policies and programs? (Requirement §201.6(c)(3))	pp. iii and 114	X		
C2. Does the Plan address each jurisdiction's participation in the NFIP and continued compliance with NFIP requirements, as appropriate? (Requirement §201.6(c)(3)(ii))	p. 30 names the county Floodplain Coordinator; p. A1-76 describes floodplain regulations and mapping; p. A1-80 lists participating jurisdictions	X		
C3. Does the Plan include goals to reduce/avoid long-term vulnerabilities to the identified hazards? (Requirement §201.6(c)(3)(i))	pp. 66 – 80	X		
C4. Does the Plan identify and analyze a comprehensive range of specific mitigation actions and projects for each jurisdiction being considered to reduce the effects of hazards, with emphasis on new and existing buildings and infrastructure? (Requirement §201.6(c)(3)(ii))	pp. 77 – 81	X		
C5. Does the Plan contain an action plan that describes how the actions identified will be prioritized (including cost benefit review), implemented, and administered by each jurisdiction? (Requirement §201.6(c)(3)(iv)); (Requirement §201.6(c)(3)(iii))	Prioritization and economic consideration p. 81; implementation, funding and timeframes pp.82-101	X		
C6. Does the Plan describe a process by which local governments will integrate the requirements of the mitigation plan into other planning mechanisms, such as comprehensive or capital improvement plans, when appropriate? (Requirement §201.6(c)(4)(ii))	pp. 115 - 116	X		
<b>ELEMENT C: REQUIRED REVISIONS</b>				
<b>ELEMENT D. PLAN REVIEW, EVALUATION, AND IMPLEMENTATION</b> (applicable to plan updates only)				
D1. Was the plan revised to reflect changes in development? (Requirement §201.6(d)(3))	pp. 60 - 63	X		
D2. Was the plan revised to reflect progress in local mitigation efforts? (Requirement §201.6(d)(3))	pp. 69 - 78	X		
D3. Was the plan revised to reflect changes in priorities? (Requirement §201.6(d)(3))	pp. 28-30, 38, 58, 65, 102.	X		
<b>ELEMENT D: REQUIRED REVISIONS</b>				
<b>ELEMENT E. PLAN ADOPTION</b>				

1. REGULATION CHECKLIST		Location in Plan (section and/or page number)	Met	Not Met
Regulation (44 CFR 201.6 Local Mitigation Plans)				
E1. Does the Plan include documentation that the plan has been formally adopted by the governing body of the jurisdiction requesting approval? (Requirement §201.6(c)(5))		Pending; pp. 6 - 7		X
E2. For multi-jurisdictional plans, has each jurisdiction requesting approval of the plan documented formal plan adoption? (Requirement §201.6(c)(5))		Pending; pp. 6 - 7		X
<b><u>ELEMENT E: REQUIRED REVISIONS</u></b>				
<b>ELEMENT F. ADDITIONAL STATE REQUIREMENTS (OPTIONAL FOR STATE REVIEWERS ONLY; NOT TO BE COMPLETED BY FEMA)</b>				
F1. There are no additional state requirements.				
F2.				
<b><u>ELEMENT F: REQUIRED REVISIONS</u></b>				

## SECTION 2:

### PLAN ASSESSMENT

#### Element A: Planning Process

##### ***Plan strengths:***

- Overall, the introduction clearly explains the update process, how it was funded, dates that milestones were reached, the number of jurisdictions and how they participated. (p. i)

##### ***Opportunities for improvement:***

- Are there any plans other than County level? Local zoning? Stormwater? (p. ii)
- The section Continued Public Participation says “the public will be given the opportunity to comment on the document that is to be adopted prior to its actual adoption.” (p. 116) However, the CFR clearly states that the public shall be invited during the process, including the risk analysis development. There needs to be more evidence of attempted outreach to the public to invite comments feeding the risk analysis and mitigation strategies.

#### Element B: Hazard Identification and Risk Assessment

##### ***Plan strengths:***

- Each hazard section in the appendix includes a variety of data sources provided in diverse formats (tables, narrative, maps, charts).
- Table 2.1 not only lists the hazards Columbiana County is susceptible to, but it provides an overall snapshot of how it was identified and why it matters. (p. 33-34)

##### ***Opportunities for improvement:***

- The plan would benefit from including an executive summary in the very beginning of the plan with a summary of the highest identified risks and concerns to immediately meet the purpose of

this plan. Local officials may not take the time to read through the entirety of the plan, so a summary of important points up front would be useful.

### **Element C: Mitigation Strategy**

#### ***Plan strengths:***

- The plan includes very specific objectives and strategies (which connect back to overarching plan goals) for each participating community. It is a valuable section for each community to contribute to and update. The plan includes both new and old strategies, with a status update about the progress made.
- The plan provides a few cost estimates, funding period, supporting agency, and timeframe for mitigation strategies providing real context for the viability of different strategies.

### **Element D: Plan Review, Evaluation, and Implementation**

#### ***Plan strengths:***

- The plan explains the hazards assessed were reviewed and prioritized with different results from the last plan update (e.g., landslides, mine subsidence and terrorism were removed but earthquakes and drought were added). (p. 31)
- The plan acknowledges missed opportunities due to lack of awareness by potential mitigation partners about the existence and relevance of the plan. Also unaware of how to leverage plan for funding opportunities. (p. 114)



## **B. Resources for Implementing Your Approved Plan**

The plan includes a list of mitigation actions that appear realistic and feasible. The county should pursue funding for the projects under the different mitigation grant programs. These grant programs include the following:

### **HMGP**

The Hazard Mitigation Grant Program (HMGP) is authorized by Section 404 of the Robert T. Stafford Disaster Relief and Emergency Act, as amended. The key purpose of HMGP is to ensure that the opportunity to take critical mitigation measures to reduce the risk of loss of life and property from future disasters is not lost during the reconstruction process following a disaster. HMGP is available, when authorized under the Presidential major disaster declaration, in areas of the State requested by the Governor.

### **PDM**

The Pre-Disaster Mitigation (PDM) program is authorized by Section 203 of the Stafford Act, 42 USC 5133. The PDM program is designed to assist States and local communities to implement a sustained pre-disaster natural hazard mitigation program to reduce overall risk to the population and structures from future hazard events, while also reducing reliance on Federal funding from future major disaster declarations.

### **FMA**

The Flood Mitigation Assistance (FMA) program is authorized by Section 1366 of the National Flood Insurance Act (NFIA) of 1968, as amended with the goal of reducing or eliminating claims under the National Flood Insurance Program (NFIP).

### **SHARPP**

The State Hazard Analysis Resource and Planning Portal (SHARPP) has additional resources listed in the Grants section under Other Mitigation Grants. Go to <http://ohiosharpp.ema.state.oh.us/OhioSHARPP/Grants.aspx#otherMitigationGrants> for more information.

**SECTION 3:**  
**MULTI-JURISDICTION SUMMARY SHEET (OPTIONAL)**

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**INSTRUCTIONS:** For multi-jurisdictional plans, a Multi-jurisdiction Summary Spreadsheet may be completed by listing each participating jurisdiction, which required Elements for each jurisdiction were 'Met' or 'Not Met,' and when the adoption resolutions were received. This Summary Sheet does not imply that a mini-plan be developed for each jurisdiction; it should be used as an optional worksheet to ensure that each jurisdiction participating in the Plan has been documented and has met the requirements for those Elements (A through E).

*Columbiana County; the cities of Columbiana, East Liverpool and Salem; the villages of East Palestine, Hanoverton, Leetonia, Lisbon, New Waterford, Rogers, Salineville, Summitville, Washingtonville, and Wellsville.*