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OF PUBLIC SAFETY**
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Executive Director

Emergency Management Agency
2855 West Dublin-Granville Road
Columbus, Ohio 43235-2206
(614) 889-7150
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October 4, 2019
EMC-2018-PC-0006

Mr. Steve Greene, Hazard Mitigation Planning Specialist
Federal Emergency Management Agency
Region V
536 South Clark Street, 6th Floor
Chicago, IL 60605

RE: Submittal of the Clark County 2019 Hazard Mitigation Plan

Dear Mr. Greene,

Enclosed is a copy of the Clark County 2019 Hazard Mitigation Plan. The Mitigation Branch at Ohio EMA reviewed this copy to ensure that federal criteria were met. It is our opinion that the plan meets the minimum criteria and we recommend that this plan be approved.

Should you have any questions, please contact Luan Nguyen at 614/799-3531, or by email at lknguyen@dps.ohio.gov.

Sincerely,

Steven A. Ferryman, CFM
State Hazard Mitigation Officer
Mitigation Branch Chief

Enclosures: Clark County 2019 Hazard Mitigation Plan
State-Evaluated Local Mitigation Plan Review Tool, dated October 4, 2019

Cc: Phil Clayton, Regional Supervisor, Ohio EMA
Sam Reed, Emergency Management Specialist, Ohio EMA
Lisa D'Allessandris, Director, Clark Co. Emergency Management Agency
File

SAF/ln

Mission Statement

To coordinate activities to mitigate, prepare for, respond to, and recover from disasters



FEMA

JAN 27 2020

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

Dear Mr. Ferryman:

Thank you for submitting the Clark County Hazard Mitigation Plan 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. The Clark County plan met the required criteria for a multi-jurisdiction hazard mitigation plan. Formal approval of this plan is contingent upon the adoption by the participating jurisdictions of this plan. Once FEMA Region V receives documentation of adoption from the participating jurisdictions, 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 Clark County.

If there are any questions from either you or the communities, please contact Steve Greene, at (312) 408-5343 or email at Steven.Greene@fema.dhs.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Julia McCarthy".

Julia McCarthy
Chief, Risk Analysis Branch
Mitigation Division

Attachment: Local Mitigation Plan Review

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*.

Jurisdiction: Clark County	Title of Plan: Clark County 2019 Hazard Mitigation Plan	Date of Plan: July 2019, 9/31/2019
Local Point of Contact: Lisa D’Allessandris	Address: 3130 East Main St. Suite 1E Springfield, OH 45505	
Title: Director		
Agency: Clark Co Emergency Mgmt		
Phone Number: 937-521-2176	E-Mail: ldallessandris@clarkcountyohio.gov	

State Reviewer: Luan Nguyen	Title: State Hazard Mitigation Planner	Date: 8/23/2019, 10/4/2019
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FEMA Reviewer: Steve Greene	Title: HM Community Planner	Date: 12/4/2019; 1/27/2020
Date Received in FEMA Region (insert #)	11/13/2019; 12/20/2019	
Plan Not Approved		
Plan Approvable Pending Adoption	XX	
Plan Approved		

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))	Section 1.13, Appendix A1, A2	✓		
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))	Appendix A4	✓		
A3. Does the Plan document how the public was involved in the planning process during the drafting stage? (Requirement §201.6(b)(1))	Section 1.13	✓		
A4. Does the Plan describe the review and incorporation of existing plans, studies, reports, and technical information? (Requirement §201.6(b)(3))	Page 37, Sources cited throughout plan	✓		
A5. Is there discussion of how the community(ies) will continue public participation in the plan maintenance process? (Requirement §201.6(c)(4)(iii))	Section 4.2, 4.3, 4.4	✓		
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))	Section 4.2, 4.3, 4.4	✓		
ELEMENT A: REQUIRED REVISIONS				

1. REGULATION CHECKLIST		Location in Plan (section and/or page number)	Met	Not Met
Regulation (44 CFR 201.6 Local Mitigation Plans)				
ELEMENT B. HAZARD IDENTIFICATION AND RISK ASSESSMENT				
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))	Page 50 (PDF 63)-129.	✓		
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))	Page 45-145.	✓		
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))	Page 45-145.	✓		
B4. Does the Plan address NFIP insured structures within the jurisdiction that have been repetitively damaged by floods? (Requirement §201.6(c)(2)(ii))	Page 75 (88 PDF)	✓		
<u>ELEMENT B: REQUIRED REVISIONS</u>				
ELEMENT C. MITIGATION STRATEGY				
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))	Page 37 (PDF 50), Section 4.5	✓		
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))	page 74 (PDF 87	✓		
C3. Does the Plan include goals to reduce/avoid long-term vulnerabilities to the identified hazards? (Requirement §201.6(c)(3)(i))	Section 3.3/4, page 154 (PDF 176)-161 (161 PDF)	✓		
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))	Page 171 (184 PDF)-180	✓		
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))	Page 171 (184 PDF)-180, Section 3.5	✓		
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))	Section 4.5	✓		

1. REGULATION CHECKLIST		Location in Plan (section and/or page number)	Met	Not Met
Regulation (44 CFR 201.6 Local Mitigation Plans)				
ELEMENT C: REQUIRED REVISIONS				
ELEMENT D. PLAN REVIEW, EVALUATION, AND IMPLEMENTATION (applicable to plan updates only)				
D1. Was the plan revised to reflect changes in development? (Requirement §201.6(d)(3))	Section 2.15	✓		
D2. Was the plan revised to reflect progress in local mitigation efforts? (Requirement §201.6(d)(3))	Section 3, page 51	✓		
D3. Was the plan revised to reflect changes in priorities? (Requirement §201.6(d)(3))	Page 171 (184 PDF)-180	✓		
ELEMENT D: REQUIRED REVISIONS				
ELEMENT E. PLAN ADOPTION				
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			
E2. For multi-jurisdictional plans, has each jurisdiction requesting approval of the plan documented formal plan adoption? (Requirement §201.6(c)(5))	Pending			
ELEMENT E: REQUIRED REVISIONS				
ELEMENT F. ADDITIONAL STATE REQUIREMENTS (OPTIONAL FOR STATE REVIEWERS ONLY; NOT TO BE COMPLETED BY FEMA)				
F1.				
F2.				
ELEMENT F: REQUIRED REVISIONS				

SECTION 2: PLAN ASSESSMENT

A. Plan Strengths and Opportunities for Improvement

This section provides a discussion of the strengths of the plan document and identifies areas where these could be improved beyond minimum requirements.

- + Plan does a good job mapping 2019 mitigation actions to 2012 mitigation actions
- + In-depth assessment on status of past mitigation actions
- + Plan assesses problem statements for a more qualitative vulnerability assessment.
- + Detailed flood maps.
- + Flooding section does a good job in highlighting problem areas outside of the special flood hazard area.

B. Resources for Implementing Your Approved Plan

- The current State of Ohio Hazard Mitigation Plan identifies a number of potential funding resources for various mitigation actions. In addition, the Ohio Emergency Management Agency website contains valuable information related to mitigation in Ohio.

<https://sharpp.dps.ohio.gov/OhioSHARPP/Home.aspx>

- Information about applying for grants, available publications, and training opportunities can be obtained from Steve Ferryman, the Ohio State Hazard Mitigation Officer at saferryman@dps.ohio.gov.

- Consider what actions can be funded by various governmental agencies (federal and state), especially when meeting multiple community goals. Federal agencies may support integrated planning efforts such as rural development, sustainable communities and smart growth, wildfire mitigation, conservation, etc.

- Seek out other non-governmental or non-emergency management funding sources such as from private organizations and businesses, federal initiatives (Smart Growth, Sustainable Communities), Federal Highways pilot projects, and historic preservation programs.

- Refer to the Ohio State Hazard Mitigation Plan for more resources available to local communities in Ohio.

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).

National Climatic Data Center (NCDC) Storm Events Database

The National Climatic Data Center (NCDC) Storm Events Database contains information at a countywide level for past hazard events. Property damage, crop damage, death, and injury records are available for each hazard. Where available, a narrative also accompanies many events, particularly those where there was an exceptional toll on the County.

<https://www.ncdc.noaa.gov/stormevents/>

Tornado History Project

The Tornado History Project is a free, searchable database of all reported US tornadoes.

<http://www.tornadohistoryproject.com>

Technical Assistance

Technical assistance is available through Risk MAP to assist communities in identifying, selecting, and implementing activities to support mitigation planning and risk reduction; Attend any Risk MAP's discovery meetings that may be scheduled in the State (or neighboring communities with shared watersheds boundaries) in the future.

Publications

Mitigation Ideas: A Resource for Reducing Risk to Natural Hazards

<http://www.fema.gov/media-library/assets/documents/30627?id=6938>

SECTION 3:

MULTI-JURISDICTION SUMMARY SHEET (OPTIONAL)

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).

MULTI-JURISDICTION SUMMARY SHEET												
#	Jurisdiction Name	Jurisdiction Type (city/borough/ township/ village, etc.)	Plan POC	Mailing Address	Email	Phone	Requirements Met (Y/N)					
							A. Planning Process	B. Hazard Identification & Risk Assessment	C. Mitigation Strategy	D. Plan Review, Evaluation & Implementation	E. Plan Adoption	F. State Requirements
1	Clark County	County										
2	Springfield	City										
3	Catawba	Village										
4	Clifton	Village										
5	Donnelsville	Village										
6	North Hampton	Village										
7	South Charelston	Village										
8	Tremont City	Village										

