

1.0 THE PLANNING PROCESS

To develop a natural hazard mitigation plan that reflects Logan County's true hazards, risks, and vulnerabilities, the Logan County EMA utilized a comprehensive, whole community planning process that involved jurisdictions and stakeholders from across the county. This section describes the process utilized to develop the plan and explains how stakeholders and the community were included throughout the plan development process.

1.1 PLAN DEVELOPMENT

Development of the 2023 update to the Logan County hazard mitigation plan was anticipated to be a six-month process from the onset of the project. This timeframe was necessary to administer the grant, research hazards and risks, develop mitigation strategies and actions, include jurisdictions and stakeholders in the planning process, and complete the state and federal plan review process prior to adoption. These efforts also included development of an action plan to capture and analyze new information required by modified mitigation plan guidance which would be in effect when the plan was reviewed and approved. Each phase of plan development included specific activities and steps, as described below.

1.1.1 Pre-Update Planning Process

Logan County's most recent mitigation plan was adopted on April 30, 2018 and expired April 30, 2023. This plan was posted in the State of Ohio Emergency Management Agency mitigation portal since adoption, and was available for public access at any time. From 2018 when the plan was approved, and 2023 when it expired, the county met twice in formal face-to-face sessions to discuss plan progress and any relevant changes in weather events and/or storm damages.

In 2022 the county was awarded a grant through the Hazard Mitigation Grant Program to update its plan according to the five-year schedule established by FEMA. The application identified the jurisdictions in Logan County that would participate in the planning process. Logan County received notification that their HMGP application had been approved for funding on June 24, 2022 and the grant agreement was signed on July 28, 2022.

Upon award of the grant, Logan County EMA completed the approved procurement process to identify a Contractor to manage the plan update process. In February, the county entered into discussion with Resource Solutions Associates, LLC to coordinate the project, work with jurisdictions and stakeholders to collect information, and develop the new plan. A contract was signed on September 19, 2022.

The Logan County EMA Director met with Ohio EMA Mitigation Branch staff to review the requirements for grant administration. The Contractor provided detailed information about new program requirements and how those would affect plan development, as well as providing a new plan of action for stakeholder meetings to ensure the collection of all necessary

information. The EMA Director and Contractor developed a project timeline and established stakeholder contact lists.

1.1.2 Planning Team Meetings

Upon completion of all necessary grant agreements, contracts, and administrative requirements, the Contractor coordinated with EMA Director to develop an initial list of planning team members. This list included representatives from all jurisdictions and a broad range of community organizations and agencies. Watershed group representatives, adjacent county EMA directors, and county nonprofit and educational entities were invited. A core group of stakeholders that had worked closely with the EMA Director for previous projects were invited. The complete list of participating stakeholders is included as table 1-3 later in this section.

Because new information about social vulnerabilities, community resilience and climate change were required parts of the updated plan, the Contractor completed research to update demographics, assess social vulnerabilities and community resilience, and to compile baseline information about these areas before meetings began. Extensive research was completed prior to the first gathering.

The whole community planning portion of the project began with multiple meetings on February 22 and 23 to review the current plan and provide updated and additional information with a wide variety of stakeholders. Plan topics were discussed with both jurisdictional representatives as well as special interest groups, including municipalities and townships, county officials, schools, public safety departments, community development personnel, agency representatives, employers, and many others. Meetings addressed all hazards and recent events, overall vulnerability, community capabilities to respond to incidents, gaps in local resources, resilience, mitigation strategies, and implementation of mitigation strategies.

In order to meet the needs of key individuals who work during the day, meetings were held throughout the workday to accommodate schedules. Each individual meeting addressed specific topics, and included discussion as well as completion of worksheets with feedback and answers to questions. The schedule of meetings is described in Table 1-2 Meeting Schedule. All meetings were held at the Logan County Job and Family Services Training Center at 1 Hunter Place, Bellefontaine, Ohio.

Table 1-1 Meeting Schedule February 22 and 23

Meeting Topic	Attendees
Hazard Identification and characterization	EMA; county and city engineering staff; floodplain managers and regulators; chief elected and appointed officials; agriculture representatives; insurance agents
Vulnerability assessment	EMA, public safety, utility and power companies, social workers, behavioral health professionals; public health staff; chief elected and appointed officials; soil conservationists, educators and school administrators

Resiliency Assessment	EMA; building and code enforcement officials; engineering officials and staff, floodplain managers, soil conservation staff, regional planning, economic development, planning commissions, volunteer organizations, historical society, jurisdiction officials, inspection and code enforcement officials
Capability Assessment	EMA; LEPC; public safety, social workers; engineering workers; solid waste management; volunteer organizations
Mitigation Goals and Strategies development	EMA; building inspection officials; code enforcement; economic development; parks and recreation staff, soil conservation, social workers; behavioral health professionals, healthcare, chief elected and appointed officials; engineering staff and officials

Some information was collected by surveys, both during meetings described above and later in the plan development stage. The status of current strategies was released to all jurisdictions who were asked to provide updates on the current implementation of those actions. Previous annual update meetings in 2020 and 2021 had also provided as assessment of strategy status, hazard characteristics, and individual incidents of special interest. Information was combined in an overall update of current strategies, included in Section 03 Mitigation Strategies.

The second phase of community input included digital distribution of the HIRA in draft form to all jurisdictions and meeting participants. They were asked to provide specific input, via email or phone call, regarding any information included in Section 02 Logan County HIRA, but specifically regarding jurisdictional vulnerability assessments. If they had no changes or additional input, they were asked to notify the EMA Director that they had no additional input.

Given HIRA input was complete, the Contractor used information from the February meetings and the current plan, after discussion with the EMA Director, to draft Section 03 Mitigation Strategies. Each jurisdiction and other participants were sent digital documents for review and feedback. Those who participated in this part of the project included the EMA, building and code enforcement officials, economic development professionals, municipal and township elected and appointed officials, social workers, behavioral health and healthcare, public health, engineering officials and staff, utilities and public works, and the general public. Organizations, agencies, and community groups were invited to meetings and asked for input and feedback.

The remainder of the plan was drafted by the Contractor. Logan County mitigation planning team members gathered again on Wednesday, June 28th, at the Logan County Engineer's Highway Garage Meeting Room at 1991 Co. Rd. 13 in Bellefontaine.

During an afternoon meeting they discussed the drafted strategies in person and made necessary changes, additions, and deletions. During the evening meeting, they received the complete drafted plan and discussed plan adoption, project funding, plan maintenance and inclusion of mitigation efforts in community development activities. The EMA, county key

officials, development professionals, municipal and township officials, and the general public were invited to this meeting.

Final Plan Review

Following this extensive work to receive input, feedback and modifications from jurisdictions, departments, agencies, institutions and the general public, the plan was posted on the Contractor's website for open, public review. A printed copy was placed at the EMA Office for anyone who wanted to read it in print form.

The plan was posted on the contractor's website on Thursday, June 29th for public review and comment. The link to the open-access plan was provided in news releases and a hyperlink was posted on the Logan County EMA website, as well as several jurisdiction websites. The EMA Office had a booth at the Logan County Fair from July 9th to 15th where everyone was invited to review the plan and submit comments.

Planning team members and county residents were asked to submit their feedback by email directly to the Contractor or the EMA Director. A printed copy of the draft plan was available at the Logan County EMA for anyone who chose to read a printed copy. Their comments would be received in any manner convenient to them.

A public review period **extended from July 10 through July 224, 2023.**

The public was notified of the review period through news releases to local media outlets, letters to jurisdictions, posts on the EMA's website and social media accounts, and flyers and notices in county office buildings. All news releases and notices included locations where the plan could be viewed electronically or in print as well as contact information for the Contractor and EMA staff.

The EMA Director reviewed all comments and questions received from stakeholders and the public; appropriate revisions were incorporated into the plan. After final revisions were complete, the plan was submitted to the Ohio EMA Mitigation Branch for state review. Upon state and federal approval, the formal adoption process began. This process is explained in section 4.0 Plan Adoption.

1.2 STAKEHOLDER INVOLVEMENT

With thirteen incorporated jurisdictions and a population of approximately 45,168, many stakeholders in Logan County were identified as having a role in the mitigation planning process. The Hazard Mitigation Planning Team included broad participation from these identified stakeholders. All municipalities and townships, as well as county workers and residents were invited to participate, and many took advantage of that opportunity. **An updated list of elected and appointed officials, as well as other community representation, was patterned from the 2017 mitigation planning efforts, inviting a very similar mix of individuals to meetings.**

From the beginning of the planning process, the EMA attempted to include the whole community. A broad, inclusive list of planning team members was developed with the intention of including any, every, and all agencies with an interest or role in emergency management, and thus in disaster mitigation. The EMA Director and other emergency management advisors **again** talked about the plan and the process to many people across the county, encouraging participation and input **as they had done in 2017**. As the process unfolded and planning began, a whole community planning approach was used to achieve these goals throughout the **six** months it took to develop the **updated** plan.

Because Logan County conducted two mid-approval period reviews of the plan, and because West Liberty met in 2022 to discuss the severe flooding, they experienced in 2019, specific individuals were added to the list due to participation in any of those several meetings.

The invitation to participate in the Hazard Mitigation Planning Team was extended to the following officials, leaders, and stakeholders from Logan County and adjacent jurisdictions, **as it was in 2017**:

- Incorporated jurisdictions (county, city, and village officials)
- Township representatives (trustees, fiscal officers)
- Specialized disciplines, including fire service, law enforcement, engineering, utilities, public health, healthcare, hospitals, business and industry, agriculture, agri-businesses, education and academia, nonprofits, social agencies, and the general public
- Specific appointed officials, including the county floodplain manager, GIS mapping specialist, conservation specialists, regional planning, building officials, development officials, fire chiefs, police chiefs, public health commissioners, extension agents
- Economic development organizations such as economic development corporations, chambers of commerce, regional planning officials and tourism and visitors' bureaus
- Elected officials such as the county auditor, treasurer, engineer, and commissioners
- Emergency management officials from the adjacent counties
- Non-profit agencies including American Red Cross, The Salvation Army, Citizen Corps, and United Way as well as community action groups
- Special interest groups such as watershed coalitions, conservancy districts, federal partners, state agencies with facilities in the county, and others with a special interest in the well-being of Logan County
- Residents, businesses, and the general public

1.2.1 Jurisdiction Participation

All incorporated jurisdictions in Logan County chose to participate in the countywide hazard mitigation plan. Participating jurisdictions include Bellefontaine, Belle Center, DeGraff, Huntsville, Lakeview, Quincy, Rushsylvania, Russells Point, Valley Hi, West Liberty, West Mansfield, and Zanesfield. Ridgeway, on the Logan-Hardin County line, chose to participate in the Hardin County plan due to watershed considerations, but did participate in some of the meetings for an informational purpose.

Residents living outside of incorporated jurisdictions are represented by the township level of government. Logan County has seventeen townships: Bloomfield, Bokescreek, Harrison, Jefferson, Lake, Liberty, McArthur, Miami, Monroe, Perry, Pleasant, Richland, Rushcreek, Stokes, Union, Washington, and Zane. While the county will officially adopt the plan on behalf of these townships, trustees, fiscal officers, and other officials were invited to planning team meetings and encouraged to participate in the planning process.

The officials identified in Table 1-2 served as the contacts for each jurisdiction and the departments associated with each jurisdiction. They were invited to participate and to bring others from their jurisdiction with them. All jurisdictions were asked to notify other key officials, partner agencies and organizations, and residents within their jurisdiction of meetings and work sessions to request their participation in the planning meetings.

Table 1-2: Invited Jurisdiction and Government Representatives

Jurisdiction	Position/Title	Representative
Belle Center	Lance Houchin	Mayor
Bellefontaine	Weston Dodds	Safety Service Director
	Ben Stahler	Mayor
	Tim Newland	Water Superintendent
	Stephanie Osborne	Mayor
DeGraff	Ken McAlexander	Administrator
	Joseph Hurley	Mayor
Huntsville	Tim Jenkins	Fire Chief, Zoning Inspector
	Ryan Shoffstall	Mayor
Lakeview	Norman Spring	Fire Chief
	Becky Larrabee	Clerk
	Scott Coleman	Engineer
Logan County Representatives	Brad Hudson	Water Department
	Joe Antram	Commissioner
	Michael Yoder	Commissioner
	Mark Robinson	Commissioner
	David Henry	Administrator
	Helen Norris	EMA Director
	Jack Reser	Auditor
	Randy Dodds	Sheriff
	Eric Stewart	Logan County Prosecuting Attorney
	Breanne Parcels	Logan County Assistant Prosecutor
	Dep. Joe Kopus	Logan County Sheriff's Office
	Lt. Tom Watson	Logan County Sheriff's Office
	Jim Pleasant	Logan County Clerk of Courts
Quincy	Sandra Ward	Clerk-Treasurer
	Daniel Robinson	Mayor
	Gail Dodds	EMS
	Jeremy Barthauer	Fire Department
	Judd Brooks	Fire Department

Jurisdiction	Position/Title	Representative
Rushsylvania	Phillip Wright	Mayor
	Kathy Steirhoff	Fiscal Officer
Russells Point	Dianne Gauder	FPM, Zoning Inspector, Clerk of Court
	Robin Reames	Mayor
Valley Hi	Larry Strohacker	Commission Member
	Eric McCreary	Commission Member
West Liberty	Shane Oelker	Police Chief
	Jill McKelvey	Mayor
	Darin Leach	Fire Chief
West Mansfield	John Newland	Mayor
	Heather Clapsaddle	Clerk-Treasurer
Zanesfield	Joe Fawcett	Mayor
	Laura Magoto	Fiscal Officer
Bloomfield Township	Andrew Kipker	Trustee
	Kelly Copeland	Trustee
	Kyle Knief	Trustee
	Jennifer Wright	Fiscal Officer
Bokescreek Township	Steve Fields	Fire Chief
	Judy Hartzler	Fiscal Officer
Harrison Township	Darin Collins	Trustee
	David Jackson	Trustee
	Gary Campbell	Trustee
	Deb Roberts	EMS
	Heather Clapsaddle	Fiscal Officer
	Scott Armentrout	Trustee
Jefferson Township	Anthony Bernard	Trustee
	Douglas William Boy	Fiscal Officer
	Bill Nicols	Trustee
Lake Township	Jim Wish	Trustee
	Peter Stolly	Trustee
	Cheryl Piatt	Fiscal Officer
Liberty Township	CJ Hostettler	Trustee
	Jake Vitt	Trustee
	John Cummins	Trustee
McArthur Township	Brandi Altstaetter	Fiscal Officer
	Ron Furrow	Fiscal Officer
Miami Township	Don Bradley	Trustee
Monroe Township	Jenny Stanford	Fiscal Officer
	Keith LeVan	Trustee
	Dale Barns	Trustee
	Cindy Stalling	Fiscal Officer
	Keith Montgomery	Fire Chief
Perry Township	JD Gibson	Trustee
	John Brose	Trustee
	Ken Rosebrook	Trustee
	Diana Gamble	Fiscal Officer
Pleasant Township		

Jurisdiction	Position/Title	Representative
Richland Township	Chuck Strayer	Trustee
	Jeff Schindewolf	Trustee
	Dustin Plikerd	Fire Chief
	Gary Carson	Trustee
	Tracy Baker	Trustee
	Gretchen Anderson	
Rushcreek Township	Kevin Petersen	
	Phil Alloway	
	David Willoby	Fiscal Officer
	Chad Shafer	Trustee
	Doug Lyons	Trustee
Stokes Township	Jeff Spencer	Trustee
	Duane Vanbuskirk	Fire Chief
	Joan Shouse	Fiscal Officer
	Orvil Wickersham	Trustee
	Steve Terrill	Trustee
Union Township	Tim Hart	Trustee
	Steve Yoder	Trustee
	Rebecca Robinson	Fiscal Officer
Washington Township	Michael Thompson	Police Chief
	Don Lewis	Trustee
	Lisa Miller	Fiscal Officer
Zane Township	Amie Raterman	Fiscal Officer
	Doug Henry	Trustee
	Jack Graham	Trustee
	Steve Lithgo	Trustee
	Mark Gibson	Fire Chief
Indian Joint Fire District	Mark Gibson	Fire Chief
Tri-Valley Fire Department	Luann Davis	Fire Chief
BMRT EMS	Andrew Roy	Chief
Robinaugh EMS	Darin Robinaugh	Chief
Macochee Joint Ambulance Dist.	Chris Jones	Chief
Riverside EMS	Steve Ford	Chief
Logan County Citizen Corps	Carol Armstrong	Chair
Logan County EMA Board	Bob Lentz	Member
	Ryan Shoffstall	Chair
	Victor Klingelhofer	Member
Logan County Communications Team	Chief Al Hockley	Chair
Logan County CISM Team	TJ Weikart	Chair
Area Agency on Aging	Karin Nevius	Representative
Logan County Council on Aging	Kelsey Haus	Representative
Logan County Board of Developmental Disabilities	Lisa Sulich	Director
State of Ohio Representatives	Brian Mynds	ODOT
	Tim Little	ODOT
	Dan Endrizzi	OEMA
	Major Bruce Hubert	Ohio National Guard

Jurisdiction	Position/Title	Representative
	Lt. S.D. Cook	OSHP

1.2.2 Non-Government and Private Participation

Because Logan County's intention was to encourage broad participation in the planning process, including private entities, employers, and nonprofit and community agencies, an expansive initial invitation list was developed for non-governmental agencies and stakeholders. Using information from multiple sources, including EMA contact lists, jurisdiction and agency websites, and general online information, a private and nonprofit agency planning team invitation list was developed. For each contact, this list identified name, position, agency or jurisdiction, and e-mail address. This list included representation from business and industry, community services, economic and community development, education, professional services, and natural resources and agriculture. Emergency management officials from adjacent counties were also included on the list. The complete list of private agency and nonprofit/nongovernmental invited stakeholders is provided in Table 1-3.

Table 1-3: Invited Non-Government and Private Organizations

Agency/Jurisdiction	Position/Title	Representative
Sidney City Schools	Bob Humble	Superintendent
Triad Local Schools	Vickie Hoffman	Superintendent
Logan Co. Electric Cooperative	Ashley Oakley	Administrative Executive
Logan Co. Electric Cooperative	Tim Street	President/General Manager
Mary Rutan Hospital	Security and Safety Director	Ron Black
Honda of America	Caroline Ramsey	Representative
Citizen's Federal Savings and Loan	Justin Dinovo	President
Indian Lake Chamber of Commerce	Amber Fagan	Executive Director
Logan Co. Chamber of Commerce and Community Improvement Corporation	Ben Vollrath; Lydia Hess, Anna Loudon	Economic Development Director
United Way of Logan County	Dave Bezusko	Executive Director
U. S. Fish and Wildlife	Officer	Donny Knight
West Liberty Business Association	Vice President	Linda Vernon
Adriel School	Todd Hanes	President/CEO
Bellefontaine City Schools	Brad Hall	Superintendent
Benjamin Logan School District	John Scheu	Superintendent
Midwest Ohio Educational Service Center	Scott Howell	Superintendent
Burgess & Niple	Jennifer Conroy	Project Engineer
Calvary Christian School	Ryan Hyde	Head of School
Indian Lake Local Schools	Robert Underwood	Superintendent
Ohio Hi Point Career Center	Rick Smith	Superintendent
Riverside Local Schools	James Kalis	Superintendent
Darby Creek Association, Inc.	John Tetzloff	President
Indian Lake Watershed Project	Jack Webb	Executive Director
Logan County Farm Service Agency	Darin Leach	County Director
Logan County OSU Extension	Megan Riley	Program Specialist

Agency/Jurisdiction	Position/Title	Representative
Mad River Steering Committee Inc.	<i>Jennifer Ganson-Bowman</i>	Watershed Coordinator
Mad River Chapter, Trout Unlimited	<i>Tom Allen</i>	Representative
Upper Great Miami Watershed Project	<i>Matt Clayton</i>	Coordinator
Upper Scioto River Watershed Project	<i>Ed Miller</i>	Coordinator
Auglaize County EMA	<i>Troy Anderson</i>	Director
Hardin County EMA	<i>Jacob Burgbacher</i>	Director
Champaign County EMA	<i>James Freeman</i>	Director
Darke County EMA	<i>Mindy Saylor</i>	Director
Union County EMA	<i>Brad Gilbert</i>	Director
Shelby County EMA	<i>Kristy Fryman</i>	Director
Small Nation (Development Company)	Jason Duff	Founder/CEO
Small Nation	Adam Rammel	VP; Sales & Marketing Director
Small Nation	Matt Staugler	Staff member
Small Nation	Zachary Weber	Staff member
Logan County Co-op	Ryan Smith	Representative
Logan County Co-op	Scott Roach	Representative
Logan County Co-op	Dan Ashcraft	Representative
Residential Administrators	Jon Brown	Executive Director
Miami County Life Center (CAC)	Sheri Timmers	Representative
Ascend LLC	Jacob Schroder	Representative
Tanger's Furniture	Brian Osterfield	Owner
Durnell's RV	Dave Durnell	Owner
Marie's Candies	Rebecca Craig	Owner
Attorney	Matt Chamberlain	Attorney
RRTS	Michael Lingrell	Operator Owner
Choice Properties Real Estate	Teri Frymeyer	Realtor
United Way of Logan County	Dave Bezusko	Executive Director

1.2.2 Comprehensive Hazard Mitigation Planning Team

The comprehensive list of public, private, non-profit, and additional stakeholders was used to obtain input and feedback for the mitigation plan update. This list was used for notification of meetings, requests to complete digital and/or written surveys, requests for specific plan section review and comments, and for final plan public review announcements. This group was continually advised of the project status by the EMA Director and were updated on project activities as they occurred.

1.2.3 Planning Team Engagement

The Comprehensive Hazard Mitigation Planning Team was invited to participate in several initial meetings on February 22 and 23, 2023 to address components of the plan requirements. Meetings began in the morning and continued throughout the day, wrapping up with an evening meeting on the first day. The second day began in the morning and ended in late afternoon. Participants were able to select those meetings that addressed topics most relevant to their local roles and responsibilities. This round of work sessions solicited input and feedback in identifying and characterizing hazards, assessing vulnerability, identifying and describing resiliency tools and activities, assessing capabilities to respond and meet disaster needs, assessment of current mitigation efforts, and development of new strategies. Meetings

were centrally located at the Logan County Job and Family Services Training Room for convenient access to the facility and ease of attending.

Table 1-4: Participating Agencies/Organizations

Agency/Jurisdiction	Position/Title	Representative
City of Bellefontaine	Fire Chief	Andy Fissel
City of Bellefontaine	Safety Service Director	Wes Dodds
City of Bellefontaine	Police Chief	Brandon Standley
City of Bellefontaine	Mayor	Ben Stahler
Indian Joint Fire District	Fire Chief	Mark Gibson
Logan County	Engineer	Scott Coleman
Logan County	EMA Director	Helen Norris
Logan County	Sheriff	Randy Dodds
Logan County	Commissioner	Joe Antram
Logan County Electric Cooperative	Executive Administrator	Ashley Oakely
Logan County Electric Cooperative	President/General Manager	Tim Street
Logan County Health District	Director of Community Health	Megan Bailey
Logan County Health District	Matt Stonerock	Sanitarian
Logan County Health District	PHEP; PIO	Michelle Gatchel
Logan County Health District	Health Commissioner	Travis Jackson
Logan County Historical Society	Curator/Director	Todd McCormick
Logan County Job & Family Services	Director	Cynthia Heffner
Logan County Mental Health, Drug and Alcohol Services Board	Executive Director	Tammy Nicholl
Logan County Planning Commission	President	Justin Dinovo
Citizens Federal Savings & Loan		
Logan County Soil & Water Conservation	Floodplain Manager	Allison Fowler
Logan County Solid Waste District	Director	Angel Payne
LUC Regional Planning	Representative	Brad Bodenmiller
LUC Regional Planning Commission	Representative	Aaron Smith
Mad River Chapter of Trout Unlimited	Representative	Tom Allen
Mary Rutan Hospital	Safety Manager	Ron Black
McArthur Township	Trustee	John Cummins
Pleasant Township	Trustee	Chuck Strayer
Private Citizen	Project Engineer	Jennifer Conroy
Richland Township	Fire Chief	Dustin Plikerd
U.S. Fish and Wildlife Service	Representative	Donnie Knight
Union Township	Trustee	Steve Yoder
Village of DeGraff	Fire Chief	Josh Strayer
Village of DeGraff	Mayor	Stephanie Osborne
Village of DeGraff	Police Chief	Terry Brentlinger
Village of DeGraff	Administrator	Ken McAlexander
Village of Lakeview	Water Superintendent	Jason Richter
Village of Lakeview	Representative	Dave Scott

Agency/Jurisdiction	Position/Title	Representative
Village of Russells Point	Police Chief	Joe Freyhof
Village of Russells Point	Clerk of Courts/Zoning Inspector/Floodplain Manager	Dianne Gauder
Village of Russells Point	Mayor	Robin Reames
Village of West Liberty	Mayor	Jill McKelvey
Village of West Liberty	Council Representative	Patty Kauffman
Washington Township	Fire Chief	Michael Thompson
West Liberty Business Association	Vice President	Linda Vernon

Between February and July, jurisdictions were asked to review their strategies from the current plan, and to comment on the status of each one through completion of a digital survey. They were also asked to submit suggested new strategies for inclusion in the new plan. They were asked to involve multiple staff members, elected and appointed officials, and residents in completing the survey. These surveys were returned to the EMA prior to May 10 by some communities. Other communities worked directly with the Contractor to update strategies prior to the July 10th plan release to the public.

Table 1-5: Survey Participants
Agency/Jurisdiction

Logan County
City of Bellefontaine
Village of Belle Center
Village of DeGraff
Village of Huntsville
Village of Lakeview
Village of Quincy
Village of Rushsylvania
Village of Russells Point
Village of Valley Hi
Village of West Liberty
Village of West Mansfield
Village of Zanesfield

On June 28, 2023, meetings were held to review the updated HIRA in draft form, ask questions, and provide feedback, and to discuss specifically new proposed strategies that would meet the challenges identified in the new mitigation planning guidance recently released by FEMA. After this meeting and document development, the plan was posted online on July 10, 2023 for public review. It was available from July 10 - 24, 2023. Printed copies were available at the Logan County EMA. The EMA Director attended the Logan County Fair from July 10 – 16 with a copy of the draft plan in the EMA booth; she was available for questions and comments from fair-goers who reviewed the plan there.

Table 1-6: Strategy Development and Plan Review Participants

Agency/Jurisdiction	Position/Title	Representative
Village of West Liberty	Fire Chief	Darin Leach
Village of DeGraff	Councilman	Mike Dodds
Village of Rushsylvania	Fiscal Officer	Kathy Stierhoff
Village of Russells Point	Zoning & Floodplain Manager	Dianne Gauder
Village of Russells Point	Police Chief	Joe Freyhof
Village of Russells Point	Mayor	Robin Reames
Augliaze County	EMA Director	Troy Anderson
Auglaize County	EMA Administrative Assistant	Angelita Anderson
Village of Lakeview	Representative	Dave Scott
Village of Lakeview	Representative	Dan Cline
Logan County Historical Society	Director	Todd McCormick
Village of West Liberty	Clerk Treasurer	Cindee Boyd
Macochee Ambulance District	Chief	Chris Jones
Logan County EMA	Administrative Asst.	Ruth Williams
Logan County Job & Family Services	Director	Cynthia Hoffman
Village of West Liberty	Chief of Police	Shane Oelker
LUC Regional Planning	Director	Brad Bodenmiller
Logan County Electrical Cooperative	Director Eng. And Operations	Ryan Smith
Logan County Electrical Cooperative	HR Director	Ashley Oakley
City of Bellefontaine	Code Enforcement Dept.	Heather Harpst
Logan County Health Department	Emergency Preparedness Coord.	Michelle Gatchel
Logan County Health Department	Environmental Health Dir.	Matt Stonerock
Village of Zanesfield	Mayor	Joe Fawcett
Logan County Soil & Water Conservation	Representative	Steve Searson
Logan County Soil & Water Conservation	Floodplain Manager	Allison Fowler
Logan County Board of Developmental Disabilities	Superintendent	Krista Oldiges
Logan County	Administrator	David Henry
Logan County	Engineer	Scott Coleman
Logan County Solid Waste District	Director	Angel Payne
Logan County	EMA Director	Helen Norris

Some jurisdictions were unable to attend the regularly scheduled meetings due to conflicts with council meetings and other work-related obligations. The following table shows those individuals and how they engaged in the process of developing the update plan. This engagement was directly with the Contractor by various methods. Numerous conversations were held to discuss all phases of the project as well as the status of current strategies, and creation or modification of strategies for their community moving forward. The Contractor and EMA Director were available for questions and comments at their convenience.

Table 1-7: Individualized Contact Listing

Agency/Jurisdiction	Position/Title	Representative	Method	Date
Village of West Mansfield	Village Administrator	Dave Evans	Telephone Email Surveys	6-29-23
Village of Belle Center	Administrator Mayor	Brandon Bingham Lance Houchin	Telephone Email Surveys	7-29-23 7-6-23
Village of Quincy	Administrator	Mike Weber	Telephone Surveys Email	7-5-23
Village of Valley Hi	Commissioner Fiscal Officer	Eric McCreary William Boy	Telephone Email Surveys	6-29-23 7-6-23
Village of Huntsville	Mayor	Matt Groeschel	Telephone Email Surveys	6-30-23

The plan was available in print form at the Logan County Fair from July 9 through the 15th, and the EMA staff was present to receive questions and comments. The final plan was submitted to the Ohio EMA on Monday, July 17, 2023.

All meetings were held in Bellefontaine at convenient meeting locations. Initial meetings were held at the Logan County Job and Family Services training room. This location was accessible both during the workday and in the evening to make meetings convenient for all stakeholders. There was ample parking, and the building is fully handicap accessible. Later meetings were held at the Logan County Engineer’s Highway Garage Meeting Room, again, a convenient location with plenty of parking and easy access.

In rural counties, stakeholders frequently are responsible for multiple functions and have multiple authorities across jurisdictions. This is especially relevant for volunteer positions such as fire chiefs, firefighters, emergency medical services, GIS coordinators, zoning inspectors, and township trustees. Local individuals work together on a regular basis within the many leadership roles they fill, and they are accustomed to considering multiple objectives simultaneously. This multi-tasking was evident in meetings where various viewpoints were expressed, evaluated, and resolved. Many participants engaged in discussion that occurred through knowledge and operational capabilities of multiple organizations by given individuals.

Invitations to meetings and work sessions were sent to stakeholders by e-mail because this was the most efficient method of delivering the information. Functioning at 50% staffing in the EMA during this project, there was no time available to contact individual stakeholders by phone; therefore, the decision was made to utilize electronic mail as the primary notification method because of its speed and broad availability, and because it is widely accepted by most county stakeholders. If anyone notified the EMA or Contractor that they did not have e-mail access, postal mail was the alternative notification method. If an electronic or postal mail

notification was returned as undelivered, follow-up was initiated for corrective action. Any continuing communication issues were addressed individually by the EMA Director.

Within written invitations and verbally during meetings, participants were advised that the mitigation planning process was open to the public. Meeting dates were announced publicly and stakeholders were encouraged to extend invitations to other employees, community organizations, and residents. News releases announcing meeting dates and locations were sent to local media for print and online publication and flyers were posted in county and jurisdiction office buildings. Participants were encouraged to share announcements, notices, and information with coworkers, friend, neighbors, family, and community members as much as possible. Contact information for the EMA and Contractor was freely distributed to all participants so that all community members could ask questions, provide input, or otherwise become involved in the planning process. When draft plan sections were posted online, access was open and did not require individuals to create online accounts or set passwords. Documents were posted in PDF format to provide easy access without the need for specific software.

1.3 PUBLIC PARTICIPATION

Garnering broad community participation, with special emphasis upon new mitigation standards in mind, was a focus of the Contractor and EMA Director. Utilizing FEMA's Whole Community Planning concept, the EMA reached out to a broad scope of community partners, jurisdiction officials, community partners, and stakeholders. New partners were added that have involvement in social vulnerability and community resilience, as well as other people-related services and assets. These representatives were invited to participate and provide input throughout the planning process. This began with the development of a broad and inclusive planning team invitation. Contacts from the current mitigation plan process as well as those who assisted with annual reviews during the plan's validity period were included. Invitations and reminders were sent to the planning team multiple times. Participants were encouraged to share meeting information with colleagues and community members and encourage others to participate in the planning process. During planning team meetings and work sessions, notices were posted on doors to notify the public that the session was taking place and assist people in locating the sessions.

At the initial planning team meeting, the EMA Director and the Contractor informed attendees that all meetings were open to the public and the process of updating the plan was completely transparent. Participants were encouraged to review the current mitigation plan so that they could compare that information to current risks and vulnerabilities during discussions. Participants were also encouraged to share meeting invitations, notices, survey links, and other relevant information with colleagues, community members, and others that may have an interest in participating in the project.

The updated draft plan was shared with all stakeholders, section-by-section in June, and the as a total plan in late June. A meeting of all stakeholders was held June 28 to introduce the new document to them, and to finalize discussions about new and continuing strategies in another

section. The plan was posted on the Contractor's website, with open access for the public, on July 10, 2023 and remained available for comment through July 24, 2023.

The Bellefontaine Examiner and WPKO, the local newspaper and radio station, published and broadcast announcements about the plan availability at the release of each section.

An official notice was also sent to each participating jurisdiction by postal mail. The EMA provided a notice and link to the plan on their agency website, social media sites, and asked other organizations to do the same. All notifications included a link to the website where the plan was posted, the timeline for public review, and instructions for submitting comments.

A printed copy of the plan was available at the Logan County EMA during regular business hours from July 10 – 24, 2023 for anyone wishing to view and comment on the plan in person.

1.4 RESEARCH METHODOLOGIES

A significant amount of research was performed to develop the hazard mitigation plan, which is based on multiple sources of information. Research was conducted through reviews of existing data, plans, and reports and through interviews and conversations with county stakeholders and subject-matter experts.

Logan County's most recent plan was approved in 2018. All mitigation goals and strategies identified in that plan were evaluated and outcomes documented; those findings appear in section 3.0 of this plan.

Additional information was identified through research of recorded events from the National Climatic Data Center Storm Events Database. Incidents that were researched included data from previous plans, and new incidents starting January 1, 2018 and ending December 31, 2022 to include the most recent storms. Data was presented to the stakeholders represented on the planning team. Their knowledge of the impact, consequences, and recovery efforts of any past disaster incident was documented. These anecdotal points were included as appropriate in the revised plan.

The county profile includes information discovered through the study of various county documents. Information about community development, business and industry, land use regulations, and community life were researched and findings that were relevant to mitigation planning were included as parts of narratives and explanations. Online sources like US Census Bureau data were accessed for statistical data. Federal, state, and local government agency websites and reports were utilized for statistical and historic information.

The hazard identification was developed through research of actual recorded events based on records from the Storm Events Database of the National Climatic Data Center. Supporting data was obtained from the Ohio EMA, FEMA, Tornado History Project, Stanford University Dam Program, Ohio Department of Natural Resources, and other sources. Planning team members

provided additional detail, context, and descriptions of the community impact for many historical incidents. The most significant events for each hazard are described in narrative form in the HIRA. Appendix A includes a complete list of all recorded occurrences of each hazard, organized by type of hazard.

The vulnerability assessment and risk analysis were informed by multiple data sources. HAZUS projections helped establish potential losses in flood incidents. The auditor provided property valuations for residential, commercial, agricultural, and exempt properties and mapping information. Current critical facility and key resource inventories were used to project loss estimates for those facilities. The 2018 Logan County Hazard Mitigation Plan contained information that was still reflective of risks, vulnerabilities, and conditions, which were retained in this plan where applicable. The State of Ohio Enhanced Mitigation Plan was referenced for various pieces of information. FEMA documents were referenced to identify how many losses were reported, when, and because of what impact in the past. Included in this estimation were possibility, probability, magnitude, and frequency of each category of hazard and its potential impact upon Logan County. Several new resources are identified in the HIRA where social vulnerability and community resilience information was found; this information was all based upon data gathered in the 2020 US Census. The National Risk Index was used to support and expand the HAZUS reports included in this plan. The HAZUS 100-year flood and 5.0 earthquake projections are included in Appendix A.

Logan County is GIS mapped but the sets of information that can be applied to those maps does not include property valuations. While Logan County does not have fully approved new flood maps, the anticipated maps are available and were used for the discussions and strategy development. The HAZUS 100-year flood projection is based upon the currently approved maps due to system constraints. While Logan County can determine whether a particular parcel falls within the floodplain, they cannot link a tax value to that property. They must use the parcel number to identify the parcel value in a completely different file. The GIS and parcel mapping options cannot be integrated with valuations; determination of valuation of parcels inside the floodplain is a manual, parcel-by-parcel activity.

A difficulty in this project was, due to the inability to tie property values to an identified set of parcels, establishment flood vulnerability for the plan in the context of absolute property valuations. With no link between parcels and flood plains, it was impossible to arrive at an absolute flood vulnerability calculation. However, through analysis of properties and past incidents, flood vulnerability was established that used the technology available today. HAZUS runs were provided by the State of Ohio, and the data was used to predict vulnerability.

Table 1-4 provides a list of the sources utilized in the research phase of this project.

Table 1-4: Studies, Reports, and References

Document	Author/Agency	Date
Greater Miami Watershed Discovery Report	FEMA	2011
Environmental Quality Incentive Program (EQIP)	US Department of Agriculture	2019

Document	Author/Agency	Date
Federal Disaster Declaration Statistics	FEMA	2022
Ground Water Potential Pollution Study	US Geological Service	1989/ 2004 update
HAZUS Flood and Earthquake data	Ohio EMA	2022
Logan County CIC Economic Development Roadmap Plan	Logan Union Champaign Regional Planning	2009
Logan County Comprehensive Plan	Logan County Soil and Water Conservation District	2007
Logan County Housing Study	Logan County Chamber of Commerce	2022
Logan County Title VI Program	LUC Regional Planning Commission	2020
Logan County RTPO Environmental Justice Program	LUC Regional Planning Commission	2021
Logan County Health District Strategic Plan	Logan County Health District	2020-2025
Logan County Community Health Needs Assessment	Logan County Health District	2020
Logan County Hazard Mitigation Plan 2018	Logan County EMA	2018
Logan County 2018 Hazard Mitigation Plan Annual Review Reports	Logan County EMA	2021 and 2022
Soil Survey of Logan County	USDA	1979
Bellefontaine Strategic Plan	City of Bellefontaine	2017
Perry-Zane Joint Comprehensive Plan	LUC Regional Planning Commission	2011
State of Ohio Enhanced Hazard Mitigation Plan	Ohio EMA	2019
Storm Events Database	NOAA	2023
United States Census	US Census Bureau	2020
Western Ohio Cropland Values	Ohio State University	2014
Greater Upper Miami River TDML Report	Ohio Environmental Protection Agency	March 2012
Mad River TDML Report	Ohio Environmental Protection Agency	January 2010
Scioto River (Upper) TDML Report	Ohio Environmental Protection Agency	July 2014
Bokes Creek TDML Report	Ohio Environmental Protection Agency	September 2002
Mill Creek TDML Report	Ohio Environmental Protection Agency	September 2003
National Risk Index	FEMA	2022
Climate and Economic Justice Screening Tool	FEMA	2020
Resilience Analysis Planning Tool	FEMA	2022
Climate and Risk Resilience Portal	FEMA	2022
Ohio Department of Natural Resources GIS Mapping	ODNR	2022
Ohio Department of Agriculture Invasive Species List	ODA	2022
Ohio Department of Agriculture NASS Crop Reports	USDA	2022
Mary Rutan Hospital Annual Report	Mary Rutan Hospital	2021-22
Ohio County Profile	Ohio Office of Research	2021
Logan County Regional Mobility Plan	LUC Regional Planning	2021-26

Document	Author/Agency	Date
Environmental Justice Plan	LUC Regional Planning	2021
Resilience Analyses and Planning Tool	FEMA	2023
Ohio Airport Directors	Ohio Department of Transportation	2023
National Risk Index	FEMA	2023
Environmental Quality Incentive Program (EQUIP)	USDA	2019

1.5 PLAN MAINTENANCE

Plan maintenance is a critical element of the hazard mitigation plan. Diligent plan maintenance establishes a schedule to re-engage stakeholders in the mitigation plan at regular intervals and lays a solid groundwork for the required five-year update. By reviewing disaster occurrences on an annual basis and frequently assessing the county's progress on mitigation activities, a five-year update can be a quick and efficient process. Upon approval of this plan, Logan County intends to follow a regular plan maintenance schedule. The EMA will lead this effort and involve stakeholders, jurisdictions, and the community, laying a solid foundation for the plan update in 2028.

1.5.1 Plan Maintenance Methodology

A significant challenge in conducting annual plan review is the difficulty in holding meetings that are well attended. Many stakeholders perceive these meetings as unnecessary or not critical and do not attend. Government officials, community leaders, and other key stakeholders also have busy schedules and competing demands on their time and must prioritize their attendance at different events. In rural Logan County, most jurisdictions and organizations have only a few employees, if any. In the villages and townships, many elected and appointed officials serve in a part-time or volunteer capacity, and hold full-time jobs elsewhere that occupy their daytime hours. These staffing realities often make conducting community-wide meetings a challenge. Logan County's plan maintenance strategy attempts to address these barriers by incorporating other communication and data-collection methods throughout the five-year life of the plan.

In spite of this difficulty, Logan County has established the practice of assessing the mitigation plan for relevancy, changes, and applicability on an annual basis. They conducted a formal, multi-jurisdictional review of their 2018 plan in both 2021 and 2022. Stakeholders were able to experience the benefits of mid-period reviews, especially when significant events like flooding in West Liberty occurred. Formal meetings with numerous resources and experts in attendance were held in 2022 to discuss this incident that affected over 60 homes in the village. Countywide and area-specific reviews in 2020 were conducted through phone conversations, emails and other remote communication due to pandemic restrictions on public meetings. The notes and reports from these reviews were included in research for the updated plan.

Traditional face-to-face meetings have been the most common and most productive methods to discuss disaster responses, catastrophic incidents, and storms. Given the challenges in scheduling these, Logan County may choose to utilize webinars, conference calls, electronic

surveys, and/or questionnaires to collect feedback from stakeholders. These options are utilized frequently in today's business environment and will be accessible to most stakeholders. After the 2020-23 pandemic, stakeholders are far more comfortable with digital meetings, and generally now have the technology necessary to conduct remote meetings. When these options are selected, stakeholders will be asked to dedicate the same attention to the task as they would an in-person meeting. Meetings may be available by multiple means, allowing those who miss face-to-face meetings to contribute digitally or at an alternate time. Records of participation, copies of results, and other communication surrounding these events will be maintained just as it would be for a meeting. Digital surveys that are simple to complete and straightforward in their approach are much more accepted than in the past.

Through mitigation efforts in the past six years, the Logan County EMA has been able to forge relationships with parties that would otherwise not be commonly included in emergency management activities. Planning bodies like the Chamber of Commerce and LUC Regional Planning, the mental health board and others are relatively new; cross-representation in those organizations will facilitate mitigation inclusion in community development, regulation development, and vulnerability management. Inclusion of emergency management concepts and concerns in social services such as the Department of Job and Family Services will enable constant monitoring and serving disadvantaged populations. Constant contact with the agricultural community will facilitate services such as those needed by non-English-speaking farm worker programs. These broad-based efforts to reach out and become engrained in countywide services will continue through the next five years.

1.5.2 Annual Plan Review

The Hazard Mitigation Planning Team will be called upon to review, evaluate, and discuss the plan annually, on or about the anniversary of the plan approval date, as occurred in the latter half of the current plan's validity period. Annual plan maintenance discussions will preferably be conducted through traditional in-person meetings or webinars, electronic surveys, questionnaires, or other forms of communication. The choice of methodology will be at the discretion of the EMA Director based on what best meets the needs of stakeholders and ensures that mitigation strategies are considered on a regular basis. All information-gathering efforts will include evaluation of the past year's disaster incidents and a summary of the resulting damages, costs, and recovery efforts. Status reports on any mitigation projects in process and an update on progress towards achieving the mitigation strategies and actions developed by each jurisdiction will also be included. The EMA will maintain records of these annual discussions.

As part of the annual review process, jurisdictions will be asked to conduct an internal analysis of the mitigation strategies developed by their jurisdiction and submit a short report to the EMA with their findings. The report will include an assessment of any disaster incidents that occurred during the year, a summary of damages and recovery efforts, and a status report on the status of adopted mitigation strategies as a result of those incidents. If a strategy has been completed, the jurisdiction will evaluate its effectiveness at reducing losses. This information

will be shared with the countywide planning team during the annual countywide review process. The EMA will maintain a summary of these reports and findings.

The EMA may choose to convene a planning team meeting after any significant disaster or large-scale emergency to review and document any changes, needs, additions, or deletions that should be considered at the five-year update. Mitigation actions should be discussed related to any specific incident that happens. The EMA will maintain records of these meetings and findings.

At each review point, the EMA will review the Hazard Identification and Risk Assessment for completeness and accuracy. Loss estimates will be evaluated for ongoing accuracy and any significant developments will be added to the list and mitigation strategies will be reviewed for progress and effectiveness. All findings will be recorded and saved for the 2022 update process.

1.5.3 Community Participation

While the EMA is responsible for leading the plan maintenance effort, that process only works if stakeholders are engaged. Ongoing consideration of hazard mitigation strategies is critical to creating a resilient and sustainable community. It is the EMA's intention that the stakeholders representing the municipalities, jurisdictions, agencies, and organizations involved in plan development will continue to participate in its ongoing review and maintenance. Without their participation, ongoing input will not be comprehensive or accurate. Therefore, all parties involved in developing this plan must understand that the annual review process is critical to the pre- and post-disaster welfare of the county.

Public involvement is an important component of ongoing mitigation planning efforts. To encourage public involvement in plan maintenance, notices of annual plan review activities will be published through local media and appropriate websites and social media accounts of participating jurisdictions and agencies. The general public will be invited to participate in these activities and provide input. Meeting announcements will include the date, time, and location of the session and adequate notice in accordance with relevant requirements. As with all meetings conducted during plan development, annual update meetings will be open to the public and community input will be encouraged. If surveys and other electronic tools are utilized to collect feedback from stakeholders, these documents will also be made available to the community.

1.5.4 Integration with Community Planning Mechanisms

Local government participation in plan maintenance activities is a major factor in the implementation and achievement of mitigation strategies as well as assessment for new and additional mitigation actions. This participation occurs during intentional mitigation plan review and, more importantly, during daily operations within each jurisdiction that guide the growth and development of specific communities. Most jurisdictions in the county have planning commissions or a committee within the jurisdiction's elected council that addresses growth and development issues within the municipality. These commissions and committees

are responsible to the jurisdiction's top elected official, who is then responsible for working with the Logan County officials who hold similar responsibility at the county government level.

An additional function of jurisdiction planning commissions and committees is to provide leadership for new development and business or residential growth in the community that complies with Logan County development goals and standards. These entities determine what growth initiatives are implemented by the municipalities and provide leadership for recruiting, promoting, and securing new industries, businesses, and residential facilities. These groups work with the county officials who guide the construction of new buildings and homes, and who oversee and inspect new structures.

At the county level, Logan County's Regional Planning Commission (shared with Union and Champaign Counties) is charged with developing a long-term comprehensive plan to guide the county's growth and development, including the use of land and resources. The Logan-Union-Champaign Regional Planning Commission is an advisory board that approves and guides county development. The planning commission meets monthly and includes representation from the county engineer's office, zoning and code enforcement officials, health department personnel, municipalities, and townships as well as at-large representatives. The three-county planning commission works with jurisdiction commissions and committees to apply land use guidance across the county. At this time, there is no representation from emergency management on the county's planning commission. As an outcome of the hazard mitigation planning process, the county identified that as a gap in addressing hazard mitigation and is considering how to incorporate that expertise into their work.

The floodplain manager, GIS coordinator and building code officials are all part of the Logan County government. The tax map office is part of the Auditor's Office; the GIS department is part of the Engineer's Office, and the floodplain manager is part of the county's building authority. The county's auditor and engineer and some staff are part of the Regional Planning Commission. Lenders work with the floodplain manager to comply with flood prevention regulations as part of the lending process. Most commercial development is reviewed by the Regional Planning Commission before construction takes place, and as part of the loan process. Properties must be surveyed and confirmed to be or not be located in a flood plain. Since 1996, any property utilizing federal funding to build or renovate must have flood insurance if the property is located in a flood plain, and lenders require mortgaged property to have flood insurance. Currently, the Regional Planning Commission considers mitigation measures during development, but the EMA is the lead county organization charged with support and coordination for mitigation planning and implementation. Logan County officials have included development of EMA involvement in development and comprehensive planning as a mitigation strategy in this plan.

The county will strive to consider hazard mitigation across all other community planning efforts, especially in the comprehensive plan, and intends to include information about hazards, risks, and vulnerabilities in all planning areas. The EMA and Regional Planning Commission will share responsibility to integrate mitigation planning into economic development, land use planning,

land use regulation, conservation, response plans, and other plans that are important to the daily operation of the county. Disaster mitigation will be promoted as part of community development, making its way into a comprehensive array of disciplines and interests. Key stakeholders, including the County Commissioners, Economic Development, Regional Planning Commission, Floodplain Administrator, Engineer's Office, zoning officials, and public safety officers from across Logan County will be important partners in this effort. These individuals will work through their respective agencies to promote mitigation planning and its inclusion in the plans, procedures, guidelines, and priorities of each agency, thus making mitigation a true community-wide effort.

1.5.5 Documentation of Plan Maintenance

Logan County will consider communication with stakeholders and the public regarding hazard mitigation to be an annual necessity. The EMA will schedule, complete, and record these communications and the results of all meetings to facilitate an expeditious plan update in 2022. It will be the EMA's responsibility to maintain documentation of all ongoing plan maintenance activities. These records should include the date, time, and attendance at review meetings, findings of each review, and recommendations from stakeholders for changes, additions, or deletions at the next update. Results from any surveys and questionnaires used to collect information should be maintained, as well as reports submitted by jurisdictions. E-mail and written communication from stakeholders and the public should be saved for consideration during annual review activities. All reports, documents, and files can be saved electronically so that they are easier to find and less cumbersome to maintain.

1.5.6 Plan Update Cycle

Logan County's Hazard Mitigation Plan will expire in 2028. With generous documentation of ongoing plan maintenance, the county should be positioned to submit an updated plan well before the current plan's expiration date. To ensure the appropriate timeline is met, formal efforts to update the plan will begin in 2027. The EMA Director will ensure that the appropriate and necessary steps are taken to complete this process.