

ADAMS COUNTY HAZARD MITIGATION PLAN PLANNING COMMITTEE MEETING #1

MINUTES

Date: Monday, June 24, 2019
Time: 2:00 p.m.
Duration: 75 minutes
Location: Adams County Emergency Services
200 Greenamyre Lane
Gettysburg, PA 17325

The Adams County Planning Committee met for the first time on Monday, June 24, 2019, at the Adams County Emergency Services to initiate the 2019 update for the hazard mitigation plan. Following an introduction from the Adams County Department of Emergency Services Director, JH Consulting, LLC, the consultant hired to assist with the update, led the meeting.

The consultant and committee members introduced themselves by stating their name, agency, or jurisdiction they represent, and if they were on the planning committee previously. From all attendees, less than half were on the committee during the last update. The consultant and planning committee also designated a subcommittee dedicated to historic and cultural resources due to their significant presence in Adams County. Members of the subcommittee include Charles Gable, Gettysburg Borough Manager, and a representative of the Adams County Office of Planning and Development (per Sherri Clayton-Williams).

The consultant gave a brief overview of mitigation, the mitigation plan, the plan update process, and a general timeframe for the update. The mitigation plan will include the description of the planning area and planning process, a hazard risk assessment, an action plan, and an outline for plan maintenance.

The main task of this meeting was to review and update the goals from the previous plan. The consultant then gave committee members a copy of the previous plan's mitigation goals, which focused on each hazard identified in the plan. The committee reviewed each goal and recognized that some mitigation actions could address multiple hazards. Therefore, they



decided to revise the existing goals to address a variety of hazards. The revised goals suggested by the committee include:

1. Reduce potential injury/death and damage to existing community assets and critical infrastructure (i.e., water, sewer, natural gas, electricity, etc.) from all hazards that could impact the county.
2. Realize hazard mitigation opportunities through stormwater management and source water protection initiatives.
3. Promote disaster resilience in future development through code enforcement.
4. Reduce losses by facilitating a more efficient response through mutual aid, memoranda of understanding, etc.

Public involvement is an integral component of the hazard mitigation planning process. Traditionally, public meetings were the most used method to gather input from the public. The committee recognizes several additional strategies to reach the public, including an online survey and utilizing focus groups that consist of existing community committees and groups. The online public survey will provide information as to which hazards community members are concerned about and their geographic areas of concern. The consultant and the Office of Planning and Development agreed to coordinate on plotting survey responses in a GIS-based map.

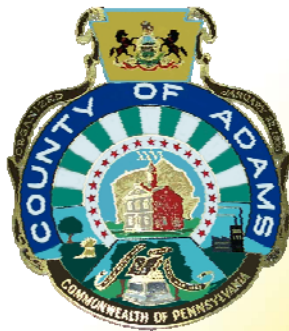
The next planning committee will take place in July via web conference.

Attachments:

- First Meeting Presentation
- Draft of the Public Survey
- Previous Plan's Project List
- Sign-In Sheet from Meeting 1



ADAMS COUNTY HAZARD MITIGATION PLAN 2019 UPDATE



Adams County
Emergency Services

June 24, 2019 ~ 2:00 PM

230 Greenamyer Lane
Gettysburg, PA 17325



WELCOME AND INTRODUCTIONS



HAZARD MITIGATION 101



Federal Emergency Management Agency (FEMA):

- oversees the hazard mitigation process at the local, regional, state, and national levels, and
- defines mitigation as, "the effort to reduce loss of life and property by lessening the impact of disasters" (FEMA.gov, 2016).



PLANNING PROCESS

DMA2K ~ Stafford Act, Section 322 ~ 44 CFR 201.6

The
Hazard
Mitigation
Plan

- Planning Process
- Description of the planning area
- Risk Assessment
- Action plan
 - Goals
 - Strategies (projects/actions)
- Plan maintenance
- Appendices



PLANNING PROCESS

- Tasks and activities
- Contact with jurisdictions and consultant
- Review and approval of drafts

Project start

FEMA approval

April 2019

December 2019

In-person meetings ~ Phone calls ~ Workshops
 Activities ~ Surveys ~ Conference calls ~ Research
 Mapping ~ Analysis ~ Historical data ~ Reviews
 Partnerships ~ Plan integration ~ Development

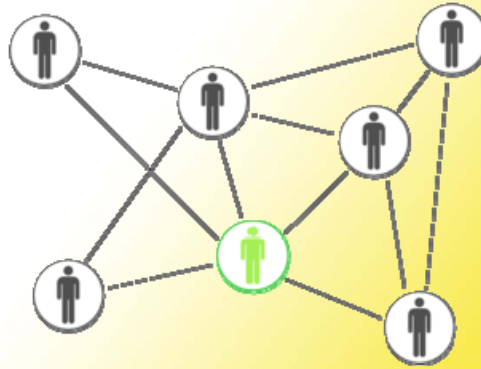


PUBLIC INVOLVEMENT OPPORTUNITIES

- Surveys
 - Social media
 - Jurisdictional/agency websites
 - Press releases
- Meetings
 - Plan review (mid-point)
 - Plan review (final)
- Other Opportunities (?)
 - Other planning initiatives (CDBG, economic development, etc.)
 - LEPC or other regular EMC meetings



PLANNING COMMITTEE RESPONSIBILITIES

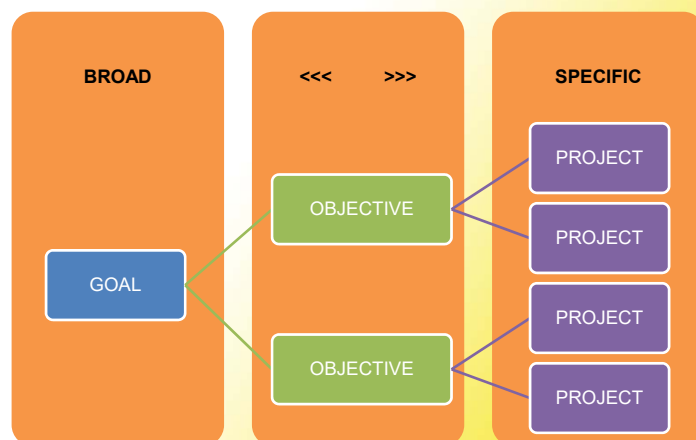


HISTORICAL & CULTURAL RESOURCES SUB-COMMITTEE

- Interaction
 - Emails and other virtual means
 - Sub-committee meetings immediately preceding or following full committee meetings
- Responsibilities
 - Consider the impact of risks and mitigation projects on historical and cultural resources
 - Create graphic highlights showing the location of clusters of these resources
 - Determine how to integrate historical/cultural considerations into the project prioritization process



GOALS AND OBJECTIVES



THANK YOU!

Adams County Hazard Mitigation Survey

Welcome

Thank you for taking the time to respond to this survey and participating in the Adams County hazard mitigation planning process. This survey is designed to help the county as a whole, and your community, gauge public perceptions of hazard vulnerability and potential projects to lessen the impacts of future hazard occurrences. The information you provide will help reduce vulnerability by guiding local leaders as they prioritize mitigation projects.

If you would like to discuss the hazard mitigation project in person, there will be public meetings during the project. Follow the Adams County Emergency Management Agency on social media, or call their office at 717-334-8603 for location and time details.

All responses are completely anonymous.

Adams County Hazard Mitigation Survey

HAZARD INFORMATION

* 1. Please indicate how concerned you are about the following hazards where you live.

	Not at all concerned	Somewhat concerned	Concerned	Very concerned
Dam failure	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drought	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Earthquake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Environmental hazards: Hazardous materials response	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Extreme temperature	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Flood, flash flood, ice jam	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hailstorm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hurricane, tropical storm, Nor'easter	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Invasive species	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nuclear incident	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pandemic and infectious disease	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Subsidence, sinkhole	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Terrorism	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tornado, windstorm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation accident	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wildfire	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Winter storm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please add any comments here, or list any hazards that you are concerned about that are not included on the list.

* 2. In the past 10 years, which hazards do you remember occurring in your community? (Check all that apply)

- ☐ Dam failure
- ☐ Drought
- ☐ Earthquake
- ☐ Environmental hazards: Hazardous materials response
- ☐ Extreme temperatures
- ☐ Flood, flash flood, ice jam
- ☐ Hailstorm
- ☐ Hurricane, tropical storm, Nor'easter
- ☐ Invasive species
- ☐ Nuclear incident
- ☐ Pandemic and infectious disease
- ☐ Subsidence, sinkhole
- ☐ Terrorism
- ☐ Tornado, windstorm
- ☐ Transportation accident
- ☐ Wildfire
- ☐ Winter storm
- ☐ Other (please specify)

* 3. Have you noticed an increase in the occurrences or intensity of any of the following hazards? (Check all that apply, if yes)

- ☐ Dam failure
- ☐ Drought
- ☐ Earthquake
- ☐ Environmental hazard: Hazardous material response
- ☐ Extreme temperatures
- ☐ Flood, flash flood, ice jam
- ☐ Hailstorm
- ☐ Hurricane, tropical storm, Nor'easter
- ☐ Invasive species
- ☐ Nuclear incident
- ☐ Pandemic and infectious disease
- ☐ Subsidence, sinkhole
- ☐ Terrorism
- ☐ Tornado, windstorm
- ☐ Transportation accident
- ☐ Wildfire
- ☐ Winter storm
- ☐ Other (please specify)

4. To what do you think the increase could be attributed?

* 5. Have you noticed a decrease in the occurrences or intensity of any of the following hazards? (Check all that apply, if yes)

- ☐ Dam failure
- ☐ Drought
- ☐ Earthquake
- ☐ Environmental hazard: Hazardous material response
- ☐ Extreme temperature
- ☐ Flood, flash flood, ice jam
- ☐ Hailstorm
- ☐ Hurricane, tropical storm, Nor'easter
- ☐ Invasive species
- ☐ Nuclear incident
- ☐ Pandemic and infectious disease
- ☐ Subsidence, sinkhole
- ☐ Terrorism
- ☐ Tornado, windstorm
- ☐ Transportation accident
- ☐ Wildfire
- ☐ Winter storm
- ☐ Other (please specify)

6. To what do you think the decrease could be attributed?

Adams County Hazard Mitigation Survey

PREPAREDNESS

7. Do you have a 72-hour emergency kit in your home?

- ☐ Yes
- ☐ No
- ☐ Yes, but it is not complete

Adams County Hazard Mitigation Survey

8. Do you have homeowner or renter's insurance?

- ☐ Yes
- ☐ No

Adams County Hazard Mitigation Survey

9. Does your homeowner or renter's insurance include flood insurance?

- ☐ Yes
- ☐ No
- ☐ I don't know

10. Does your homeowner or renter's insurance include sewer backup insurance?

- ☐ Yes
- ☐ No
- ☐ I don't know

Adams County Hazard Mitigation Survey

11. Do you live in a special flood hazard area (SFHA)?

- ☐ Yes
- ☐ No
- ☐ I don't know

Adams County Hazard Mitigation Survey

12. How do you find out about upcoming hazards such as the ones previously mentioned? (Select all that apply)

- ☐ Television announcements or the news
- ☐ Radio
- ☐ Social media (Twitter, Facebook, etc.)
- ☐ A family member, neighbor, friend, or acquaintance
- ☐ In the newspaper
- ☐ Via wireless emergency notifications (e.g., text message)

13. Do you receive timely, accurate, and effective notifications from these sources that allow you to make appropriate decisions about what to do?

- ☐ Yes
- ☐ No
- ☐ Not applicable, I do not receive notifications

Adams County Hazard Mitigation Survey

14. Have you ever evacuated your home or community due to a hazard when officials suggested or mandated you do so?

- ☐ Yes
- ☐ No

Adams County Hazard Mitigation Survey

* 15. To where did you evacuate?

- ☐ A friend or relative's home
- ☐ A hotel
- ☐ A shelter
- ☐ Other (please specify)

* 16. How did you evacuate?

- ☐ In a personal vehicle
- ☐ With someone else in their vehicle
- ☐ Via public transportation or transportation provided by the county/city/village/etc.
- ☐ Other (please specify)

* 17. How long were you away from home?

- ☐ 1-3 days
- ☐ 4 days to 1 week
- ☐ Over 1 week
- ☐ I didn't go back

18. Please indicate the reason you did not evacuate

- ☐ I/we did not receive notification in time to leave
- ☐ I/we do not own a vehicle
- ☐ It is too expensive to evacuate
- ☐ It was not necessary to evacuate, the danger was over exaggerated
- ☐ Other (please specify)

Adams County Hazard Mitigation Survey

MITIGATION

Mitigation is an effort you, your community, and/or your officials make to reduce the negative impacts of hazards.

19. Have you ever... (check all that apply)

- ☐ Elevated your home
- ☐ Maintained trees around the house or removed problematic trees
- ☐ Repaired or replaced the roof
- ☐ Cleared the underbrush
- ☐ Other (please specify)

20. If you have done any of the previous to your property, how was it paid for?

- ☐ I/we spend my/our own money
- ☐ The county/city/village paid for it
- ☐ Not applicable
- ☐ Other (please specify)

Adams County Hazard Mitigation Survey

21. Please indicate the types of mitigation actions you would support; these could be something you can do, or an initiative by your officials (check all that apply)

- ☐ Buying out properties, relocating homes, or elevating structures that are prone to repetitive flooding
- ☐ Upgrading the water and sewer systems
- ☐ Installing generators in critical facilities such as hospitals, police stations, fire stations, etc.
- ☐ Regulating the type of development that is permitted in areas that are dangerous due to hazards
- ☐ Planting trees to prevent erosion and promote cooler micro-climates
- ☐ Promoting the collection and reuse of rainwater such as in rain gardens and green roofs
- ☐ Reducing the amount of surface pavement to reduce flooding and the heat island effect
- ☐ Requiring water conservation during drought conditions
- ☐ Conducting inspections of new construction and enforcing existing building codes
- ☐ Requiring new development to construct on-site retention basins for excessive stormwater runoff and as a firefighting water source
- ☐ Preserving the floodplains as open space
- ☐ Adopting building codes that go above and beyond the basic requirements of construction
- ☐ Burying power lines to provide uninterrupted power during severe weather
- ☐ Establishing standards for all utilities regarding tree pruning around lines
- ☐ Anchoring mobile homes and roof-mounted and ground equipment
- ☐ Building community shelters for tornadoes and severe weather events
- ☐ Supporting educational campaigns aimed at preparing the population for a variety of hazards
- ☐ Other (please specify)

Adams County Hazard Mitigation Survey

DEMOGRAPHIC INFORMATION

The following questions are for demographic purposes. All responses are anonymous.

22. Do you, or someone who resides in your residence, have a special need that emergency service providers should be aware of in an emergency? (Check all the apply)

- ☐ Hard of hearing/Deaf
- ☐ Visually Impaired/Blind
- ☐ Mobility Issues (non-ambulatory, confined to a wheelchair, requires the use of a can or walker)
- ☐ Cognitive disorders (includes autism, depression, etc.)
- ☐ Geriatric (elderly)
- ☐ Requires a special medical device (such as a Ventilator, CPAP machine, or drugs that require refrigeration [i.e., insulin])
- ☐ None/Not Applicable
- ☐ Other (please specify)

* 23. Please provide your age

- ☐ Under 18
- ☐ 19 - 25
- ☐ 26 - 35
- ☐ 36 - 55
- ☐ 55 - 72
- ☐ Over 72

* 24. Please indicate your level of education

- ☐ Less than a high school diploma
- ☐ High school diploma/GED
- ☐ Some college/trade school
- ☐ Associates degree
- ☐ Bachelor's degree
- ☐ Graduate degree
- ☐ PhD

* 25. In which community do you live (or work, if you do not live in Adams County)?

THANK YOU

Thank you for taking the time to complete this survey!

26. Please write any comments here.

All but 4 actions were ranked High Priority or Medium Priority. Actions 7.B.1, 7.D.1, 2.C.1, and 7.D.2 were ranked Low Priority.

A Mitigation Action Plan was developed for each action and included, to the extent available, the following information:

- **Community(ies):** Communities assisted by implementing the mitigation action.
- **Mitigation Technique Category:** The mitigation action category (local plans and regulations, structure and infrastructure projects, natural systems protection, and education and awareness programs).
- **Hazard(s) Addressed:** Hazard or hazards addressed by the action.
- **Priority:** High, Medium, or Low priority based on the mitigation action prioritization.
- **Estimated Cost:** An informal cost estimate or credible source from which to develop a cost estimate.
- **Potential Funding Sources:** The programs and/or agencies or entities that could fund the mitigation action.
- **Lead Agency or Department:** The active leader in implementing the action.
- **Implementation Schedule:** An approximate time frame for completion.

A Mitigation Action Plan prepared for each action is included in Table 6.4-4.

Documentation demonstrating planning team involvement in developing the Mitigation Action Plan is included in Appendix C - Meeting and Other Participation Documentation.

Table 6.4-4 Mitigation Action Plan	
Action No: 1.A.1	Action: Identify and conduct cost-benefit analysis of protection, acquisition, or relocation of existing facilities with the highest relative vulnerabilities.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD

Table 6.4-4 Mitigation Action Plan	
Potential Funding Sources	General Fund
Lead Agency/Department	Adams County Department of Emergency Services, municipalities
Implementation Schedule	1 year
Action No: 1.A.2	Action: Utilize generators, battery backups, and sump pumps in municipal buildings and other critical facilities.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	High
Estimated Cost	TBD
Potential Funding Sources	TBD; FEMA Hazard Mitigation Grant Program (HMGP), FEMA Pre-Disaster Mitigation (PDM), explore utilization of existing PEMA generators
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	3 years
Action No: 1.B.1	Action: Develop strategy to address repetitive flooding impacting residential structures along Conewago Creek in Reading Township.
Community(ies): Reading Township	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	Medium

Table 6.4-4 Mitigation Action Plan	
Estimated Cost	TBD
Potential Funding Sources	TBD, FEMA HMGP, FEMA PDM, FEMA Flood Mitigation Assistance (FMA)
Lead Agency/Department	Adams County Department of Emergency Services, Adams County Office of Planning and Community Development, Reading Township
Implementation Schedule	5 years
Action No: 1.B.2	Action: Identify stormwater management improvements in Biglerville Borough and Butler Township.
Community(ies): Biglerville Borough, Butler Township	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	TBD, FEMA HMGP, FEMA PDM, FEMA FMA
Lead Agency/Department	Adams County Department of Emergency Services, Adams County Office of Planning and Community Development, Biglerville Borough, Butler Township
Implementation Schedule	5 years
Action No: 1.B.3	Action: Identify stormwater management improvements along Carrolls Tract Road in Hamiltonban Township.
Community(ies): Hamiltonban Township	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	TBD, FEMA HMGP, FEMA PDM, FEMA FMA

Table 6.4-4 Mitigation Action Plan	
Lead Agency/Department	Adams County Department of Emergency Services, Adams County Office of Planning and Community Development, Hamiltonban Township
Implementation Schedule	5 years
Action No: 1.B.4	Action: Assess locally owned (county/township/borough) bridges for direct flooding impacts and evaluate means to mitigate flood hazards to ensure bridges remain open during flood events.
Community(ies): Freedom Township, Germany Township, other municipalities TBD	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	High
Estimated Cost	TBD
Potential Funding Sources	TBD, FEMA HMGP, FEMA PDM, FEMA FMA, Pennsylvania Infrastructure Bank Loan
Lead Agency/Department	Adams County Department of Emergency Services, Adams County Office of Planning and Community Development, Freedom Township, Germany Township
Implementation Schedule	5 years
Action No: 1.C.1	Action: Continue to conduct outreach with municipalities to provide information regarding flood mitigation actions.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and Awareness Programs
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	High

Table 6.4-4 Mitigation Action Plan	
Estimated Cost	TBD, FEMA HMGP
Potential Funding Sources	General Fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Ongoing
Action No: 1.C.2	Action: Promote the Community Rating System (CRS) in an effort to reduce insurance premiums and flood damage In Adams County municipalities prone to flooding.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and Awareness Programs
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	TBD, FEMA HMGP
Lead Agency/Department	Adams County Department of Emergency Services, Adams County Office of Planning and Development
Implementation Schedule	5 years
Action No: 1.D.1	Action: Use County GIS to inventory structures in floodplains.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	

Table 6.4-4 Mitigation Action Plan	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	High
Estimated Cost	TBD
Potential Funding Sources	General Fund
Lead Agency/Department	Adams County Office of Planning and Development
Implementation Schedule	1 year
Action No: 1.D.2	Action: Obtain information for structures in the areas with the highest relative vulnerability to determine the best property protection methods.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	High
Estimated Cost	TBD
Potential Funding Sources	General Fund
Lead Agency/Department	Adams County Office of Planning and Development, municipalities
Implementation Schedule	3 years
Action No: 1.D.3	Action: Obtain information for all remaining structures in the 1%-chance floodplain to determine the best property protection methods to promote with individual property owners.

Table 6.4-4 Mitigation Action Plan

Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Structure and Infrastructure Projects
Hazard(s) Addressed	Flood, Flash Flood, Ice Jam
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General Fund
Lead Agency/Department	Adams County Office of Planning and Development, municipalities
Implementation Schedule	3 years
Action No: 2.A.1	Action: Conduct qualitative evaluation process for critical facilities and infrastructure to determine relative vulnerability and gather information for subsequent refinements of this mitigation plan.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services

Table 6.4-4 Mitigation Action Plan	
Implementation Schedule	1 year
Action No: 2.A.2	Action: Identify critical facilities with the highest relative vulnerability to the effects of power outage (i.e., hospitals, nursing homes, personal care facilities, day care facilities, fire, police, rescue, and emergency management).
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntingdon Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	High
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	1 year
Action No: 2.A.3	Action: Assist in developing action plans for reducing potential damage and loss of function at identified critical facilities and infrastructure.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntingdon Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All

Table 6.4-4 Mitigation Action Plan	
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	3 years
Action No: 2.B.1	Action: Continue to identify residents with the highest relative vulnerability to the effects of severe weather and prepare implementation plan.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Continual
Action No: 2.C.1	Action: Continue to monitor existing municipal ordinances from a hazard mitigation perspective.

Table 6.4-4 Mitigation Action Plan	
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Low
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Office of Planning and Development
Implementation Schedule	Continual
Action No: 2.C.2	Action: Ensure implementation of the UCC.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General Fund
Lead Agency/Department	Adams County Office of Planning and Development; municipalities

Table 6.4-4 Mitigation Action Plan	
Implementation Schedule	Continual
Action No: 3.A.1	Action: Continue to identify dry wells by municipality.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and awareness programs
Hazard(s) Addressed	Drought, Wildfire
Priority (High, Medium, Low)	High
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Continual
Action No: 3.A.2	Action: Continue to encourage municipalities to address the adequacy of water for firefighting.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and Awareness Programs
Hazard(s) Addressed	Drought, Wildfire
Priority (High, Medium, Low)	High

Table 6.4-4 Mitigation Action Plan	
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Continual
Action No: 3.A.3	Action: Communicate with fire companies to identify any deficiencies in water supply for firefighting.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and Awareness Programs
Hazard(s) Addressed	Drought, Wildfire
Priority (High, Medium, Low)	High
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Daily
Action No: 4.A.1	Action: The LEPC should work with facility owners and operators identified as having the greatest potential impact to ensure facilities are in compliance with all relevant local, state, and federal requirements; neighboring property owners understand the potential extent of the risk; traffic routing signs and trucker education are adequate; and alert and warning systems are appropriate to the situation.

Table 6.4-4 Mitigation Action Plan	
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and Awareness Programs
Hazard(s) Addressed	Environmental Hazards, Transportation Accidents
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	County and municipal general funds
Lead Agency/Department	Adams County LEPC
Implementation Schedule	Annually
Action No: 4.A.2	Action: Inform fire companies along the rail lines of the potential for hazmat releases.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and Awareness Programs
Hazard(s) Addressed	Environmental Hazards, Transportation Accidents
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	TBD

Table 6.4-4 Mitigation Action Plan	
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Ongoing
Action No: 4.A.3	Action: Develop an evacuation plan for Lincoln Speedway in Berwick Township.
Community(ies): Berwick Township	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	County and municipal general funds
Lead Agency/Department	Berwick Township, Adams County Department of Emergency Services
Implementation Schedule	3 years
Action No: 4.B.1	Action: Distribute the County Commodity Flow Study to municipalities, municipal authorities, and fire departments.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	Environmental Hazards, Transportation Accidents
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD

Table 6.4-4 Mitigation Action Plan	
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	1 year
Action No: 5.A.1	Action: Identify by municipality existing critical facilities with the highest relative vulnerability.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund, FEMA PDM
Lead Agency/Department	Adams County Office of Planning and Development
Implementation Schedule	1 year
Action No: 5.A.2	Action: Work with PEMA, FEMA, and the U.S. Department of Homeland Security to stay abreast of developments in procedures for identifying and determining benefits/costs for potential mitigation actions for terrorist activities.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	

Table 6.4-4 Mitigation Action Plan	
Mitigation Technique Category	Education and Awareness Programs
Hazard(s) Addressed	Terrorism, Environmental Hazards
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	State Homeland Security Grant Program; Emergency Management Performance Grant (EMPG); General fund; Pennsylvania Hazardous Materials Response Grant (Act 165)
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Ongoing
Action No: 5.B.1	<p>Action: Work with the South Central Regional Counterterrorism Task Force and emergency responders to plan and prepare for terrorist activities, including training and exercises.</p>
<p>Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough</p>	
Mitigation Technique Category	Education and awareness programs
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund; Homeland Security Grant Program; Pennsylvania Hazardous Materials Response Grant (Act 165)
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	1 year

Table 6.4-4 Mitigation Action Plan	
Action No: 6.A.1	Action: Distribute and promote the inclusion of vulnerability analysis information as part of periodic plan review and revisions at the township/borough level.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Municipal planning departments
Implementation Schedule	One year
Action No: 6.A.2	Action: Continue to integrate evaluation of snow-removal and emergency access logistics with new development planning.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD

Table 6.4-4 Mitigation Action Plan	
Potential Funding Sources	County and municipal general funds; Pennsylvania Hazardous Materials Response Grant (Act 165)
Lead Agency/Department	Adams County Office of Planning and Development; municipalities
Implementation Schedule	2 years
Action No: 6.A.3	Action: Update municipal subdivision and land development ordinances to address subsidence and sinkhole development due to identified near-surface limestone or Karst geologic features and require a carbonate study for development within Karst areas.
Community(ies): , Berwick Township, Carroll Valley Borough, Conewago Township, Fairfield Borough, Franklin Township, Germany Township, Hamiltonban Township, Huntington Township, Latimore Township, Littlestown Borough, McSherrystown Borough, Mount Pleasant Township, Oxford Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	Subsidence, Sinkhole
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Office of Planning and Development; Municipal planning departments
Implementation Schedule	5 years
Action No: 6.B.1	Action: Ensure implementation of applicable provisions of the UCC.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All

Table 6.4-4 Mitigation Action Plan	
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Municipal planning departments
Implementation Schedule	Ongoing
Action No: 6.B.2	Action: Encourage adoption of International Building Code in all townships/boroughs.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local Plans and Regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Office of Planning and Development; Municipal planning departments
Implementation Schedule	5 years
Action No: 7.A.1	Action: Continue to educate and conduct outreach pertaining to hazard mitigation and actions to take during an emergency.

Table 6.4-4 Mitigation Action Plan	
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and awareness programs
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	County and municipal general funds
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Ongoing
Action No: 7.B.1	Action: Convene regular meetings of the HMPC to discuss issues and progress related to the implementation of the plan.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Local plans and regulations
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Low
Estimated Cost	\$10,000
Potential Funding Sources	County and municipal general funds

Table 6.4-4 Mitigation Action Plan	
Lead Agency/Department	Adams County Department of Emergency Services
Implementation Schedule	Quarterly
Action No: 7.C.1	Action: Identify special populations requiring additional emergency response during any hazard event and evaluate means to enhance response capability.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and awareness programs
Hazard(s) Addressed	All
Priority (High, Medium, Low)	Medium
Estimated Cost	TBD
Potential Funding Sources	County and municipal general funds
Lead Agency/Department	Adams County Department of Emergency Services; Municipal Emergency Management Coordinators
Implementation Schedule	Quarterly
Action No: 7.D.1	Action: Work with appropriate county and regional partners to conduct public education on the County's Pandemic Plan.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntington Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and awareness programs

Table 6.4-4 Mitigation Action Plan	
Hazard(s) Addressed	Pandemic and infectious disease
Priority (High, Medium, Low)	Low
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services; regional partners to be determined
Implementation Schedule	5 years
Action No: 7.D.2	Action: Work with appropriate county and regional partners to conduct public education on the impacts of invasive species.
Community(ies): Abbottstown Borough, Arendtsville Borough, Bendersville Borough, Berwick Township, Biglerville Borough, Bonneauville Borough, Butler Township, Carroll Valley Borough, Conewago Township, Cumberland Township, East Berlin Borough, Fairfield Borough, Franklin Township, Freedom Township, Germany Township, Gettysburg Borough, Hamilton Township, Hamiltonban Township, Highland Township, Huntingdon Township, Latimore Township, Liberty Township, Littlestown Borough, McSherrystown Borough, Menallen Township, Mount Joy Township, Mount Pleasant Township, New Oxford Borough, Oxford Township, Reading Township, Straban Township, Tyrone Township, Union Township, York Springs Borough	
Mitigation Technique Category	Education and awareness programs
Hazard(s) Addressed	Invasive Species
Priority (High, Medium, Low)	Low
Estimated Cost	TBD
Potential Funding Sources	General fund
Lead Agency/Department	Adams County Department of Emergency Services; regional partners to be determined
Implementation Schedule	5 years

EXERCISE SIGN-IN SHEET

Project: Hazard Mitigation Plan Update – Kick Off Meeting

Meeting Date: June 24, 2019

Facilitator: JH Consulting, LLC

Place/Room: Classroom 1

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EXERCISE SIGN-IN SHEET

Project: Hazard Mitigation Plan Update – Kick Off Meeting

Meeting Date: June 24, 2019

Facilitator: JH Consulting, LLC

Place/Room: Classroom 1

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