

Meeting	Allegany County Hazard Mitigation Plan (HMP) Hazard Mitigation Team Meeting		
Date	July 27, 2016	Time	5:00 – 5:30 p.m.
Location	Allegany County Office of Emergency Management and Fire		
Attendees	Jeff Luckey, Director, Allegany County Office of Emergency Services (OES)		
	Bonnie VanHousen, Allegany County OES		
	Kier Dirlam, Director of Planning, Allegany County Planning Services (until 10:25 a.m.)		
	Guy James, Superintendent, Allegany County Department of Public Works (DPW)		
	Ryan Paulsen, Soil and Water Conservation District Technician, Allegany County Soil and Water Conservation District		
	Tyler Shaw, Environmental Health Director, Allegany County Department of Health		
	Tony Subbio, Project Manager, Tetra Tech, Inc.		

## Purpose

The purpose of the Hazard Mitigation Team (the Team) meeting was to discuss the updated mitigation goals and objectives, review the current status of the planning process, and to discuss next steps for the Allegany County Hazard Mitigation Plan (HMP) update.

## Discussion Points

This section summarizes each discussion point addressed during the meeting.

## Goals and Objectives

The Team approved the set of updated goals and objectives that Mr. Subbio provided via e-mail on July 13, 2016.

## Hazard Mitigation Plan Status

Mr. Subbio reviewed the status of the project. Tetra Tech has completed Sections 1, 2, and 5 of the updated HMP. Section 5 encompasses all of the risk assessment information that will be reviewed at the Risk Assessment Meetings. Section 4 is drafted, but is currently undergoing Tetra Tech's quality review process. Sections 6, 7, and 8 are in process. Section 9 consists of the jurisdictional annexes, and cannot be started until completed worksheets are received from each jurisdiction.

The Team requested that the updated HMP include an appendix that contains a checklist of plan maintenance actions to be taken after the HMP is approved by Federal Emergency Management Agency (FEMA). Mr. Subbio agreed to add that appendix to the HMP.

Mr. Luckey has applied for a 1-year extension for the project. The application is being reviewed and processed by the State.

## Worksheet Status

Mr. Subbio then reviewed a list of which worksheets each participating municipality has submitted. So far, only the Town of Amity, Town of Birdsall, Town of Friendship, Town of Genesee, Town of Granger, and Town of Ward have submitted worksheets. Each of these towns were contacted for more information to fill any gaps in the worksheets

they submitted. Mr. Luckey, Mr. James, Ms. VanHousen, and Mr. Subbio have all worked with some towns and villages to complete the worksheets. As handwritten or typed information has been submitted by the municipalities, Ms. VanHousen has been transcribing the information into a Microsoft Word version of the worksheets to make them more usable by Tetra Tech in developing the jurisdictional annexes.

## Next Steps

The following next steps were discussed at the meeting:

- The meetings of the Planning Partnership to review the updated risk assessment will be held from 6:00-8:00 p.m. on July 27, 2016, and from 9:00-11:00 a.m. on July 28, 2016.
- The Team will schedule the next meeting of the Planning Partnerships to identify mitigation actions to include in the HMP.
- Jurisdictions will complete the worksheets and send them to Mr. Luckey and Mr. Subbio. Ms. VanHousen will continue to transcribe the worksheets and send them to Mr. Subbio.

The meeting adjourned at 5:30 p.m.

ALLEGANY COUNTY HAZARD MITIGATION PLAN UPDATE PROJECT  
Hazard Mitigation Team Meeting Agenda

Wednesday, July 27, 2016 | 5:00 – 6:00 p.m.

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1. Welcome

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  2. Goals and Objectives

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  3. Hazard Mitigation Plan Status

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  4. Worksheet Status

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  5. Next Steps
    - a. Risk Assessment Review Meetings
    - b. Mitigation Strategy Workshops
    - c. Complete Worksheets

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  6. Questions

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# Allegany County Hazard Mitigation Plan – Goals and Objectives

## 2011 Goals and Objectives

### **Goal #1 - Protect lives of the citizens of Allegany County and people within its jurisdictions from natural hazard events.**

- Objective 1.1 – Assess and improve as warranted, systems that provide warning and emergency communications.
- Objective 1.2 – Develop or amend laws so they effectively address hazard mitigation
- Objective 1.3 – Reduce the impacts of hazards on vulnerable populations.
- Objective 1.4 – Train emergency responders and public officials.
- Objective 1.5 – Facilitate development of orderly, safe and timely evacuation procedures in advance of a hazardous event.
- Objective 1.6 – Facilitate citizen preparedness for hazard events and provide timely information (brochures, newsletters, community notices) needed for citizens to make personal decisions.

### **GOAL # 2 – Protect property, including public, historic, and private structures.**

- Objective 2.1 – Protect critical structures and infrastructure.
- Objective 2.2 – Reduce repetitive losses, including those caused by flooding.
- Objective 2.3 – Prevent flooding of living space or habitable structures (drainage maintenance, feasibility, funding for sewer/drainage improvements).
- Objective 2.4 – Improve the resistance of structures in the community against wind damage due to natural hazards.
- Objective 2.5 – Reduce the impact of trees during natural hazard events.
- Objective 2.6 – Make storm water management a public purpose and implement a program to "take back" major drainage areas or streams within the community through acquisition or easements and maintain them as essential public facilities.
- Objective 2.7 – Provide for adequate and hazard-resilient critical facilities.

### **GOAL # 3 – Protect economy by lessening the impact of hazard events on Allegany County.**

- Objective 3.1 – Provide incentives for mitigation planning and actions.
- Objective 3.2 – Continuation and formation of partnerships to leverage and share resources.
- Objective 3.3 – Facilitate critical business operations.
- Objective 3.4 – Reduce the likelihood of losing utilities due to wind, ice, flood events, and winter storms.

**GOAL # 4 – Protect environment.**

- Objective 4.1 – Develop hazard mitigation policies that protect the environment and infrastructure.
- Objective 4.2 – Improve and maintain streams and ditches throughout the community to the fullest extent possible.
- Objective 4.3 – Natural environments, including forests, surface waters, wet lands, floodplains, and stream corridors, are recognized as valuable environmental resources that serve as integral parts of the area's existing and potential open space, natural, and wildlife habitat areas and conservation is encouraged.
- Objective 4.4 – Ensure that forested wetlands and riparian areas retain their ecological, flood protection, and pollutant filtering functions by preserving indigenous vegetation.

**GOAL # 5 – Increasing disaster/emergency preparedness within the community**

- Objective 5.1 – Understand natural hazards and the risk they pose.
- Objective 5.2 – Improve hazard information, including databases and maps.
- Objective 5.3 – Improve public knowledge of hazards and protective measures so individuals appropriately respond before and during hazard events.
- Objective 5.4 – Develop new policies to enhance hazard mitigation initiatives.

**GOAL # 6 – Reduce the potential impact of natural disasters on Allegany County’s Critical Support Services, facilities, population, and infrastructure.**

- Objective 6.1 – Update land use maps and text.
- Objective 6.2 – Update and increase access to vital countywide data.
- Objective 6.3 – Minimize impact of hazards through planning and development.
- Objective 6.4 – Minimize impact to property and infrastructure by developing innovative approaches to known hazard problems.
- Objective 6.5 – Update essential equipment used for emergency response operations.

**GOAL # 7 – To identify, introduce, and implement cost effective hazard mitigation measures to accomplish the County’s goals and objectives and to raise the awareness of, and acceptance of the Hazard Mitigation process.**

- Objective 7.1 – Adopt ordinances with the most updated regulatory requirements concerning floodplains and other natural hazards.
- Objective 7.2 – Encourage strict enforcement of regulations, building codes, and other land use/development controls adopted by the government body.
- Objective 7.3 – Ensure all new developments are elevated above the base flood elevation.

## Proposed 2016 Goals and Objectives

### **Goal 1 - Prevent hazards from impacting life, property, and the environment.**

- Objective 1.1 - Incorporate hazard mitigation into new and existing laws.
- Objective 1.2 - Develop, maintain, and enforce regulations to prevent and/or minimize the impacts of hazards.
- Objective 1.3 - Maintain stormwater management and drainage systems.

### **Goal 2 - Protect life, property, the environment, and the economy from hazard impacts.**

- Objective 2.1 - Protect critical facilities and infrastructure.
- Objective 2.2 - Acquire, relocate, elevate, and/or retrofit existing structures located in hazard areas.

### **Goal 3 – Enhance disaster/emergency preparedness within the community**

- Objective 3.1 - Improve public knowledge of hazards and protective measures that individuals can take.
- Objective 3.2 - Promote citizen preparedness.

### **Goal 4 - Protect, preserve, and restore the functions of natural systems.**

- Objective 4.1 - Develop and implement policies that protect the environment and natural systems.
- Objective 4.2 - Protect and conserve natural environments and open space.



## ALLEGANY COUNTY HAZARD MITIGATION PLAN UPDATE PROJECT

### Project Status

#### Worksheet Status

Jurisdiction	Wksht 0	Wksht 1	Wksht 2	Wksht 3	Wksht 4	Wksht 5	Wksht 6
<b>Allegany County</b>							
<b>Alfred (T)</b>							
<b>Alfred (V)</b>							
<b>Allen (T)</b>							
<b>Alma (T)</b>							
<b>Almond (T)</b>							
<b>Almond (V)</b>							
<b>Amity (T)</b>	X	X	Need info	Need info	Need info	X	Need info
<b>Andover (T)</b>							
<b>Andover (V)</b>							
<b>Angelica (T)</b>							
<b>Angelica (V)</b>							
<b>Belfast (T)</b>							
<b>Belmont (V)</b>							
<b>Birdsall (T)</b>	X	X	Need info	X	X	X	X
<b>Bolivar (T)</b>							
<b>Bolivar (V)</b>							
<b>Burns (T)</b>							
<b>Canaseraga (V)</b>							
<b>Caneadea (T)</b>							
<b>Centerville (T)</b>							
<b>Clarksville (T)</b>							
<b>Cuba (T)</b>							
<b>Cuba (V)</b>							
<b>Friendship (T)</b>	X	X	Need info	X	Need info	X	X
<b>Genesee (T)</b>	X	X	Need info	X	Need info	X	X

Jurisdiction	Wksht 0	Wksht 1	Wksht 2	Wksht 3	Wksht 4	Wksht 5	Wksht 6
Granger (T)	X	X	Need info	X	Need info	X	X
Grove (T)							
Hume (T)							
Independence (T)							
New Hudson (T)							
Rushford (T)							
Richburg (V)							
Scio (T)							
Ward (T)	X	X	Need info	X	X	X	X
Wellsville (T)							
Wellsville (V)							
West Almond (T)							
Willing (T)							
Wirt (T)							



## Document Status

Section	Status
<b>Section 1: Introduction</b>	Complete; on website
<b>Section 2: Plan Adoption</b>	Complete; on website
<b>Section 3: Planning Process</b>	In progress
<b>Section 4: County Profile</b>	Complete; undergoing quality review
<b>Section 5: Risk Assessment</b>	
<b>Section 5.1: Methodology</b>	Complete; on website
<b>Section 5.2: Hazard ID</b>	Complete; on website
<b>Section 5.3: Hazard Ranking</b>	Complete; on website
<b>Section 5.4: Hazard Profiles</b>	
<b>Section 5.4.1: Dam Failure</b>	Complete; on website
<b>Section 5.4.2: Drought</b>	Complete; on website
<b>Section 5.4.3: Earthquake</b>	Complete; on website
<b>Section 5.4.4: Flood</b>	Complete; on website
<b>Section 5.4.5: Hazardous Materials</b>	Complete; on website
<b>Section 5.4.6: Landslide</b>	Complete; on website
<b>Section 5.4.7: Levee Failure</b>	Complete; on website
<b>Section 5.4.8: Pandemic/Disease Outbreak</b>	Complete; on website
<b>Section 5.4.9: Severe Storm</b>	Complete; on website
<b>Section 5.4.10: Severe Winter Storm</b>	Complete; on website
<b>Section 5.4.11: Terrorism</b>	Complete; on website
<b>Section 5.4.12: Utility Failure</b>	Complete; on website
<b>Section 5.4.13: Wildfire</b>	Complete; on website
<b>Section 6: Mitigation Strategy</b>	In progress
<b>Section 7: Plan Maintenance</b>	In progress
<b>Section 8: Planning Partnership</b>	In progress
<b>Section 9: Annexes</b>	Not Yet Started



ALLEGANY COUNTY HAZARD MITIGATION PLAN UPDATE PROJECT  
 Hazard Mitigation Team Meeting

SIGN-IN

Wednesday, July 27, 2016 | 5:00 - 6:00 p.m.

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