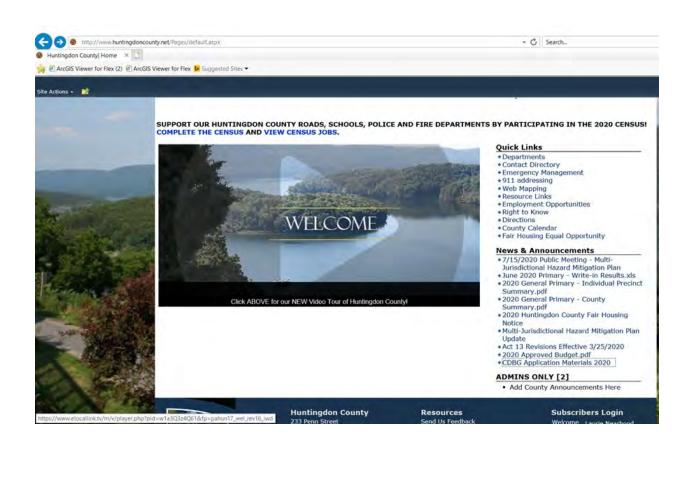
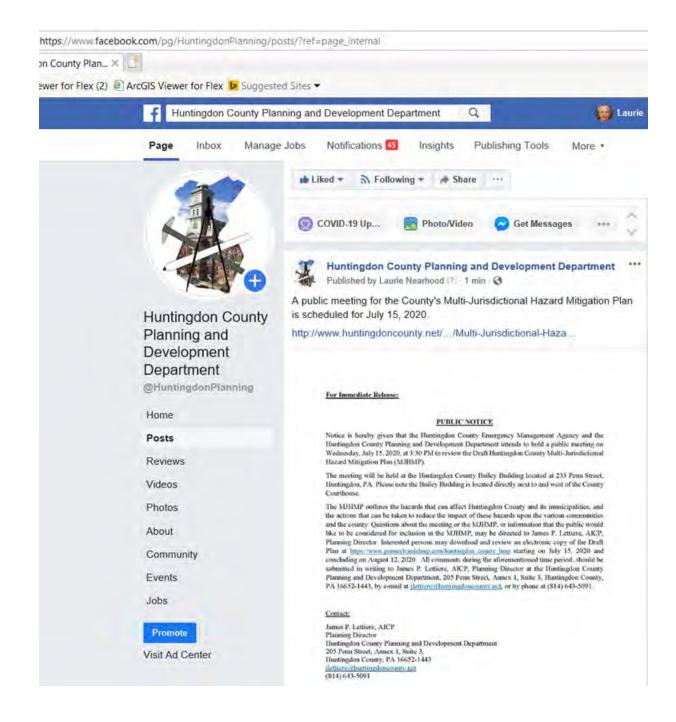
#### Draft Plan Review Meeting – July 15, 2020

- Invitation
- Public Notice
- Proof of Publication
- Agenda
- Sign-In Sheet
- Presentation
- Meeting Summary
- Meeting Follow-Up
- Newspaper Articles











#### For Immediate Release:

#### **PUBLIC NOTICE**

Notice is hereby given that the Huntingdon County Emergency Management Agency and the Huntingdon County Planning and Development Department intends to hold a public meeting on Wednesday, July 15, 2020, at 3:30 PM to review the Draft Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan (MJHMP).

The meeting will be held at the Huntingdon County Bailey Building located at 233 Penn Street, Huntingdon, PA. Please note the Bailey Building is located directly next to and west of the County Courthouse.

The MJHMP outlines the hazards that can affect Huntingdon County and its municipalities, and the actions that can be taken to reduce the impact of these hazards upon the various communities and the county. Questions about the meeting or the MJHMP, or information that the public would like to be considered for inclusion in the MJHMP, may be directed to James P. Lettiere, AICP, Planning Director. Interested persons may download and review an electronic copy of the Draft Plan at <a href="https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp">https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp</a> starting on July 15, 2020 and concluding on August 12, 2020. All comments during the aforementioned time period, should be submitted in writing to James P. Lettiere, AICP, Planning Director at the Huntingdon County Planning and Development Department, 205 Penn Street, Annex 1, Suite 3, Huntingdon County, PA 16652-1443, by e-mail at <a href="mailto:jlettiere@huntingdoncounty.net">jlettiere@huntingdoncounty.net</a>, or by phone at (814) 643-5091.

#### Contact:

James P. Lettiere, AICP
Planning Director
Huntingdon County Planning and Development Department
205 Penn Street, Annex 1, Suite 3,
Huntingdon County, PA 16652-1443
<a href="mailto:jlettiere@huntingdoncounty.net">jlettiere@huntingdoncounty.net</a>
(814) 643-5091

# **Proof of Publication of Legal Notice**

In Accordance with the Provisions of "Newspaper Advertising Act" approved May 16, 1929, P.L. 1784, as amended

	Proof of Publication	
vs.		
State of Pennsy County of Hun		
County of Hun  Copy of Notice or Advertisement  Notice is hereby given that the Huntingdon County Emergency Management Agency and the Huntingdon County Planning and Development Department intends to hold a public meeting on Wednesday, July 15, 2020, at 3:30 PM to review the Draft Huntingdon County Multi-Jurisdictional Hazard Mitigation Plan (MJHMP).  The meeting will be held at the Huntingdon County Bailey Building located at 233 Penn Street, Huntingdon, PA. Please note the Bailey Building is located directly next to and west of the County Courthouse.  The MJHMP outlines the hazards that can affect Huntingdon County and its municipalities, and the actions that can be taken to reduce the impact of these hazards upon the various communities and the county. Questions about the meeting or the MJHMP, or information that the public would like to be considered for inclusion in the MJHMP, may be directed to James P. Lettiere, AICP, Planning Director. Interested persons may download and review an electronic copy of the Draft Plan at <a href="https://www.pennsylvaniahmp.com/nuntingdon county hmp">https://www.pennsylvaniahmp.com/nuntingdon county hmp</a> starting on July 15, 2020 and concluding on August 12, 2020. All comments during the aforementioned time period, should be submitted in writing to James P. Lettiere, AICP, Planning Director at the Huntingdon County Planning and Development Department, 205 Penn Street, Annex 1, Suite 3, Huntingdon County, PA 16652-1443, by e-mail at litetiere@huntingdon county.net, or by phone at (814) 643-5091.	AMANDA HOCKENBERRY, being duly sworn according to law, that she is ADMINISTRATIVE ASSISTANT of The Daily News, a per of general circulation in Huntingdon County, Published at Hunt Pennsylvania, daily established in 1922 and that the legal notice att hereto and made part hereof was published in said Newspaper June 18, 2020  that the affiant is not interested in any manner in the subject matter notice or advertisement, and that all of the allegations contained he word that the time, place and character of the said publication are true and co Sworn to and subscribed before me this Zz Commonwealth of Pennsylvania - Notary Public Huntingdon County  My Commission expires My Commission Expires May 30, 2023	of said rein as the correct.
	Statement of Advertising Costs  Huntingdon County Planning & Development To  June 18, 2020 publishing Notice or Advertisement attached hereto on above dates  Probating same PROOF OF PUBLICATION	\$85.00 \$ 5.25 \$90.2

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THE DAILY NEWS

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#### **MEETING AGENDA**

Date:	Wednesday, July 15, 2020
Time:	3:30 – 5:00 PM
Location:	Bailey Building, 233 Penn Street Huntingdon, PA 16652
GoToMeeting Virtual Access:	Phone Number: 1-877-309-2073 Access Code: 649-250-541
Meeting Name:	2020 Multi-Jurisdictional Hazard Mitigation Plan Update Draft Plan Review Meeting

Тор	ic:	Time:
1.	Welcome and Introductions	
	<ul> <li>Facilitator: Troy Truax, AICP, Michael Baker International</li> </ul>	
	o Executive Committee: Commissioner Scott Walls	3:30 PM
	Joe Thompson, ENP, Director, Emergency Management Agency	3.30 F W
	James P. Lettiere, AICP, Planning Director	
	Deb Fleagle, LEPC Chair	
2.	Hazard Mitigation Plan & Project Overview	3:35 PM
3.	Planning Process	3:45 PM
4.	Risk Assessment Overview	4:00 PM
5.	Capability Assessment Overview	4:15 PM
6.	Mitigation Strategy Overview	4:30 PM
7.	Next Steps and Action Items	4:55 PM

Visit the project website at <a href="https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp">https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp</a>

Questions? Comments? Contact:

Troy Truax: Troy.Truax@mbakerintl.com, (717) 213-6241

MEETING S	GIGN-IN SHEET		
Project:	Hazard Mitigation	Meeting Date:	7/15/2020
Facilitator:	Michael Baker International	Place/Room:	Baily Building

Company	Phone	E-Mail
HUNTINGDON COUNTY PLANNING & DEVELOPMENT	(814)643-5091	SLETTICIEC hunting dow County net
Hunt Co. EMA	814-643-6613	Kunger@huntingdoncounty.net
Hurrison Comy ogn	814-6136613	itemps reduced incoming not
Hunt Co. EMA	814-643-661	
EctivoEdo	800-815-33(B	infactore-edgo.com
8		3
	HUNTINGDON COUNTY PLANNING & DEVELOPMENT HUNT CO. EMA HUNT CO. EMA HUNT CO. EMA	HUNTINGTON COUNTY (814)643-5091  HUNTINGTON COUNTY CAM 814-643-6613  HUNT CO. EMA 814-643-6613

Name	Organization Title		Email	Signature		
	Co. 4 Chief					
Taylor, Danielle	Barree Township West Township	Secretary	barree.township@gmail.com west.township@gmail.com			
Taylor, Mark	Blair County		Mtaylor911@atlanticbbn.net			
Taylor, Mark	Co. 35		Mark.taylor35@comcast.net			
Tessier, Kelly	Michael Baker Intl.	Environmental Associate	Kelly.Tessier@mbakerintl.com			
Thierwechter, John	Franklin County		jkthierwechter@franklincountypa.gov			
Thomas, Jeff	Huntingdon County Commissioner		jthomas@huntingdoncounty.net			
Thomas, Steve	Franklin County		sjthomas@franklincountypa.gov			
Thompson, Joe	Huntingdon County EMA	Director	jthompson@huntingdoncounty.net	toe Alips		
Tice, Eric	State Correctional Institution (SCI) Smithfield	Superintendent	etice@pa.gov			

Name	Organization	Title	Email	Signature
Kenyon, John. R	Huntingdon Area Water and Sewage Authority	Vice-Chairman	amjrkenyon@verizon.net	
Kerstetter, Bradley	Juniata County	Planning Director	bkerstetter@juniataco.org	
Kiefer, Jessica	Shade Gap Borough	Secretary and Treasurer	shadegapborough@gmail.com jeskay@outlook.com	
King, Richard	Huntingdon Borough	Secretary	rking@huntingdonboro.com	
Kustaborder, Brian	Martin Oil Company		Brian MK ustaborder@martinoilco.com	
Laird, Teresa	Henderson Township	Secretary	Tblaird1@verizon.net	
Lake, Darlene	Franklin Township		Jhlake210@comcast.net	
Landis, Jack	Shipley Energy		jlandis@shipleyenergy.com	
Laucks, Laura	PEMA		llaucks@pa.gov	
LeCrone, Dan	DCNR		dlecrone@state.pa.us	
Leidy, Bill	Walker Township	Emergency Management Coordinator	bsbs3@comcast.net	Bell FLA

Name Organization Title		Title	Email	Signature
Treaster, Dylan	AC Products		dtreaster@acpicorp.com	
Truax, Troy	Michael Baker Intl.	Planning Director	Troy.Truax@mbakerintl.com	2020
Unger, Katie	EMA and Huntingdon County COG	Operations and Training Officer	kunger@huntingdoncounty.net	Katin ungu
Varner, Dan	Huntingdon Borough	Borough Manager	dvarner@huntingdonboro.com	0
Varner, Kathy	Shirley Township Shirleysburg Borough	Secretary and Treasurer	shirleytwp@verizon.net shirleysburgboro@yahoo.com	
Vaughn, Fran	Mutual Benefit		fvaughn@thembg.com	
Wagner, Doris	Brady Township	Secretary	rlw1026@centurylink.net	
Wagner, James	PA State Police	Lieutenant	jameswag@pa.gov	
Walborn, Shannon	Huntingdon County Children & Youth Services		swalborn@huntingdoncounty.net	
Walls, Scott	Huntingdon County	Commissioner	swalls@huntingdoncounty.net	

### **Draft Plan Review Meeting**

July 15, 2020 | 3:30pm – 5:00pm

Name	Organization	Title	Email	Confirmed Virtual Participation
Cirko, John	Smithfield Township	Smithfield Township Emergency Management Coordinator smithfieldtwp.em		X
Fellman, Heather	Huntingdon County Commissioners	Chief Clerk, Right to Know Officer	hfellman@huntingdoncounty.net	X
Hawn, Kylie	The Daily News		khawn@huntingdondailynews.com	X
Laucks, Laura	PEMA		llaucks@pa.gov	X
Ord, Kimberly	Huntingdon County EMA, American Red Cross	Government Operations Liaison and Volunteer		X
Tessier, Kelly	Michael Baker International	Environmental Associate	Kelly. Tessier@mbakerintl.com	X

July 15, 2020 3:30 – 5:00pm





# Let us know you're here!

Send an email to:

Kelly.Tessier@mbakerintl.com

Include your <u>name</u> and <u>municipality</u>



- Welcome and Introductions
- Hazard Mitigation Plan and Project Overview
- Planning Process Overview
- Risk Assessment Summary
- Capability Assessment Overview
- Mitigation Strategy Summary
- Next Steps and Action Items









- The <u>Disaster Mitigation Act of 2000</u> (Public Law 106-390) requires State, local, or tribal governments to develop and submit for approval a mitigation plan that outlines processes for identifying the natural hazards, risks, and vulnerabilities of the area under the jurisdiction of the government.
- Plans must be updated every 5 years.



- Huntingdon County has been working to update its Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) since February 2020.
- Municipal and County officials and other stakeholders participated in meetings in March and May.
- Today, goal is to learn more about the Draft
   Plan and next steps.



 Hazard mitigation is any sustained action taken to reduce or eliminate long-term risk to life and property resulting from natural and human-made hazards.





- A Hazard Mitigation Plan (HMP) is a community-driven, living document that communities use to reduce their vulnerability to hazards.
- Counties must have a plan to maintain access to certain mitigation grants.



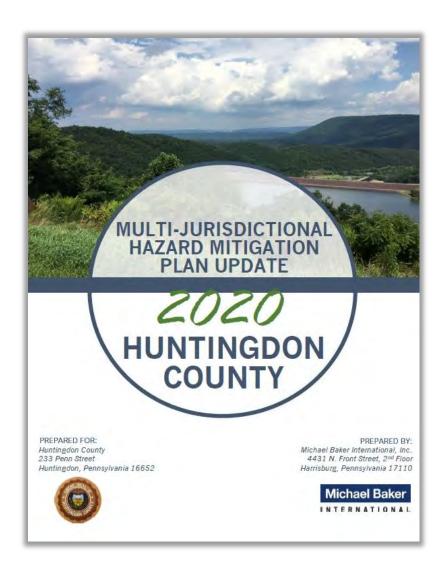












- Introduction
- Community Profile
- Planning Process
- Risk Assessment
- Capability Assessment
- Mitigation Strategy
- Plan Maintenance
- Adoption

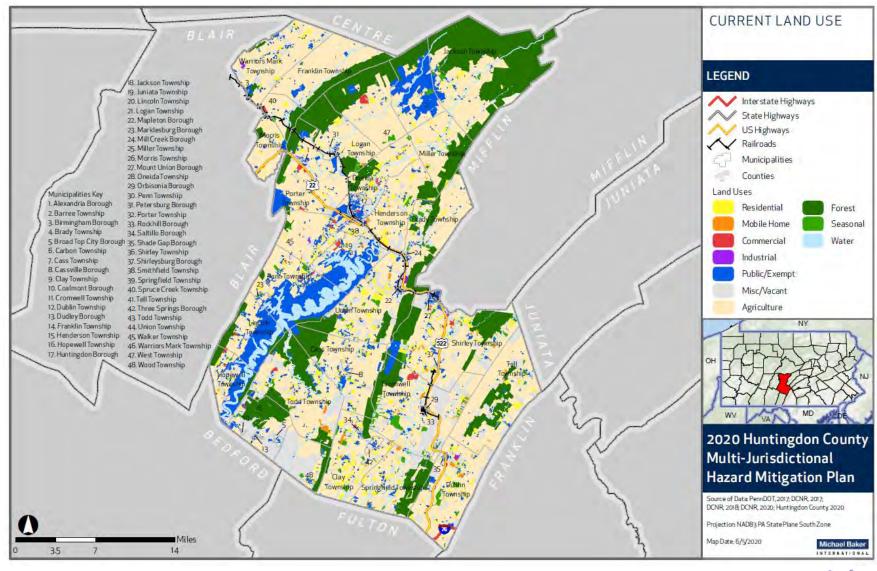




- Snapshot of the County's:
  - Geography in central Pennsylvania and its environment
  - Community facts and key statistics
  - Population and demographic patterns and historical changes
  - Land use and development patterns











- Hazard Mitigation Planning Team
  - County Officials
  - Municipal Officials
  - Agency Representatives
- Municipal Participation
  - 33 of 48 communities (69%) have participated (prior to this meeting)
  - If you have not completed a Mitigation Action Progress Report or a New Mitigation Action Form, please do so!





- Planning Team Assessment and Participation:
  - Kick-Off Meeting
    - Hazard Risk Review
    - Capability Assessment
    - National Flood Insurance Program Survey
  - Risk Assessment-Mitigation Solutions Workshop
    - Risk Ranking Evaluation
    - Mitigation Action Progress Report
    - New Mitigation Action Identification
- Risk and Vulnerability Analysis
  - Data Collection and Analysis
  - GIS Assessment
  - Hazus (Potential Loss Estimation)









### **Natural Hazards**

- Drought
- Extreme Temperatures
- Flood, Flash Flood, Ice Jam
- Hailstorm
- Hurricane, Tropical Storm, Nor'easter
- Invasive Species
- Landslide
- Pandemic and Infectious Disease
- Subsidence and Sinkholes
- Tornado & Windstorm
- Wildfire
- Winter Storm

### **Human-Made Hazards**

- Civil Disturbance
- Cyber Terrorism
- Dam Failure
- Hazardous Materials Release
- Terrorism
- Transportation Accidents
- Urban Fire and Explosion
- Utility Interruption

Blue denotes newly added hazard





- Location and Extent
  - Where does the hazard happen?
- Range of Magnitude
  - How minor or major might the event be?
- Past Occurrence
  - When and where has the event happened in the past?
- Future Occurrence
  - How likely is it that the event will happen in the future?
- Vulnerability Assessment
  - What people, structures, and critical facilities are at risk?





- Hazards are ranked to understand what is most important to mitigate
- Standardized method to rank risks associated with hazards
- Analysis completed on a countywide basis
- Risk criteria include:
  - Probability
  - Impact
  - Spatial Extent
  - Warning Time
  - Duration

```
Risk Factor Value =
[(Probability x .30) + (Impact x .30) +
(Spatial Extent x .20) +
(Warning Time x .10) + (Duration x .10)]
```



### **Risk Assessment Overview: Ranking Results**

Proposed 2020 Risk Factor Ranking							
HAZARD RISK	HAZARD	RI	RISK ASSESSMENT CATEGORY				
		PROBABILITY	IMPACT	SPATIAL EXTENT	WARNING TIME	DURATION	FACTOR
	Invasive Species	4	3	3	1	4	3.2 Ha
	Pandemic/Infectious Disease	2	4	4	1	4	3.1
HIGH (2.5 or higher)	Hazardous Materials Release	2	4	3	3	3	3.0
H (2.5 o	Flood, Flash Flood, Ice Jam	2	3	3	3	2	2.6
	Tornado and Windstorm	3	3	2	2	2	2.6
	Winter Storm	4	1	3	1	3	2.5
erate -2.4)	Cyber Terrorism	2	2	3	4	1	2.3
	Hurricane, Tropical Storm, Nor'easter	2	2	4	1	2	2.3
2	Terrorism	2	3	3	1	1	2.3

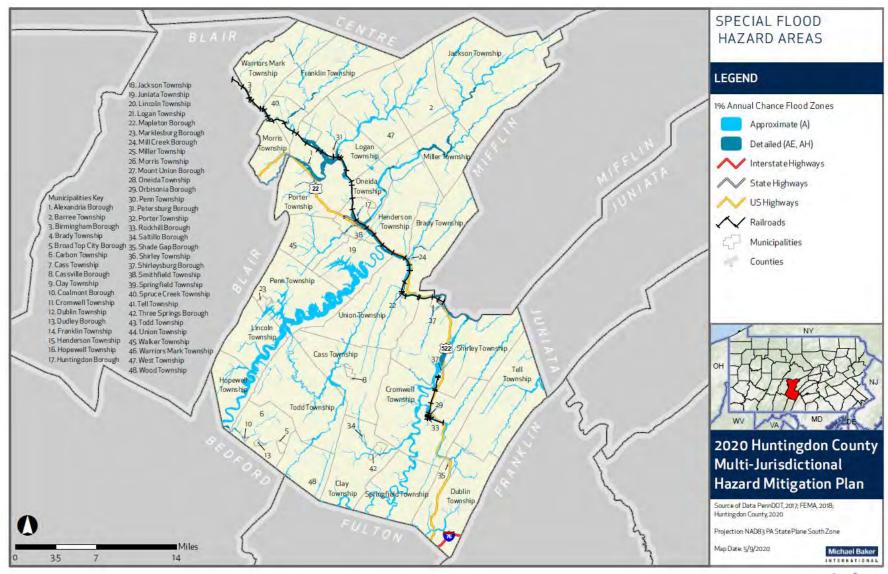




Proposed 2020 Risk Factor Ranking							
HAZARD RISK	HAZARD	F	RISK ASSESSMENT CATEGORY				
		PROBABILITY	IMPACT	SPATIAL EXTENT	WARNING TIME	DURATION	FACTOR
	Utility Interruption	2	2	3	2	3	2.3
	Transportation Accidents	4	1	1	4	1	2.2
ate .4)	Extreme Temperatures	2	2	3	2	2	2.2
Moderate (2.0-2.4)	Hailstorm	2	2	3	3	1	2.2
2	Civil Disturbance	2	1	3	3	3	2.1
	Dam Failure	1	3	3	1	1	2.0
	Wildfire	1	2	3	2	3	2.0
	Urban Fire and Explosion	2	2	2	2	1	1.9
Low (0.1-1.9)	Subsidence and Sinkhole	1	2	2	2	1	1.6
Lc (0.1-	Drought	1	1	2	1	4	1.5
	Landslide	1	2	2	1	1	1.5



#### Hazard Review: Flood, Flash Flood, Ice Jam





- 66 flooding event reported since 1993
- 542 claims for flood damage have been made since 1978, exceeding \$9.4 million in NFIP payments
- Alexandria Borough has the most structures located in SFHA (62.4%)





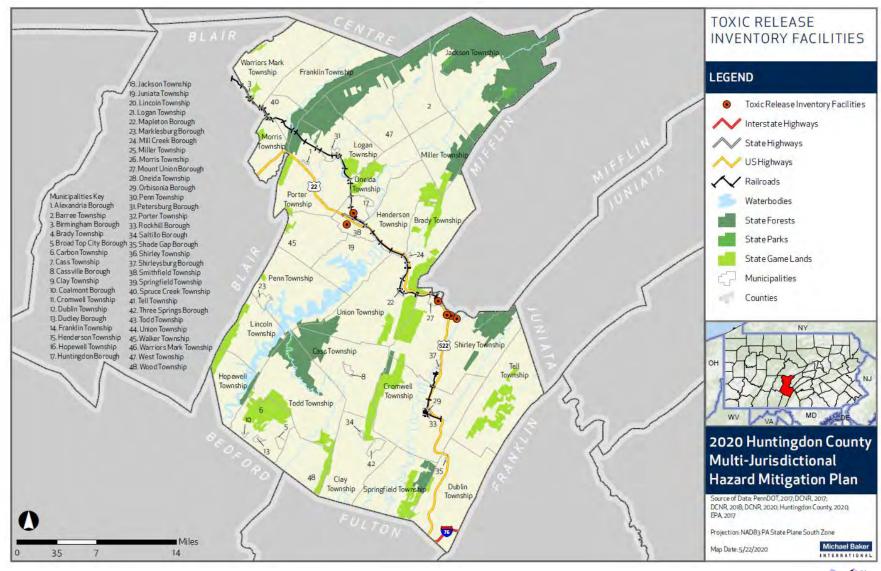


#### **Historical Facilities**

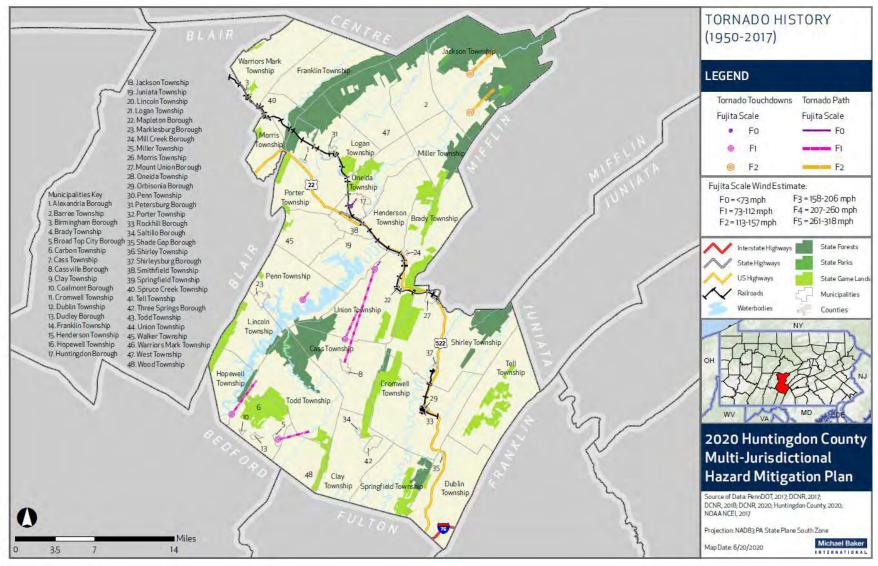
- There are 102 historic
   resources in Huntingdon County
  - 36 of which are located in the flood zone.
- 43 entries on the National Registrar of Historic Places (NRHP), including 29 sites, 2 landmarks, and 12 districts.
- 13 entries on the NRHP are within the SFHA including:
  - St. Mary's Covered Bridge in Cromwell Township
  - Minersville Coke Ovens in Carbon Township
  - Shaver's Creek Railroad Bridge in Logan Township



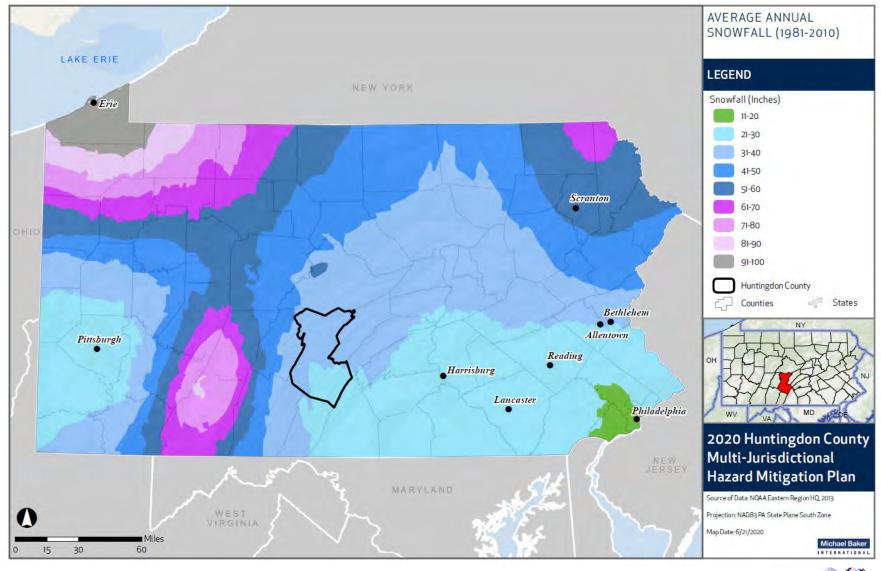
#### Hazard Review: Hazardous Materials Release



#### Hazard Review: Tornado and Windstorm

















- Alleghenies Ahead
   Comprehensive Plan for the Southern Alleghenies Region
- Zoning and Subdivision ordinance
- Open Space, Greenways Plan

- Emergency Operations Plan
- Stormwater management regulations
- Building codes
- Historic district ordinance
- Raystown Lake Master Plan





- Huntingdon County Conservation District
  - Maintains Agricultural Security Areas (ASA)
- Southern Alleghenies Planning and Development Commission (SAP&DC)
  - Regional Broadband Task Force aims to provide an affordable and reliable network implementation within the Region









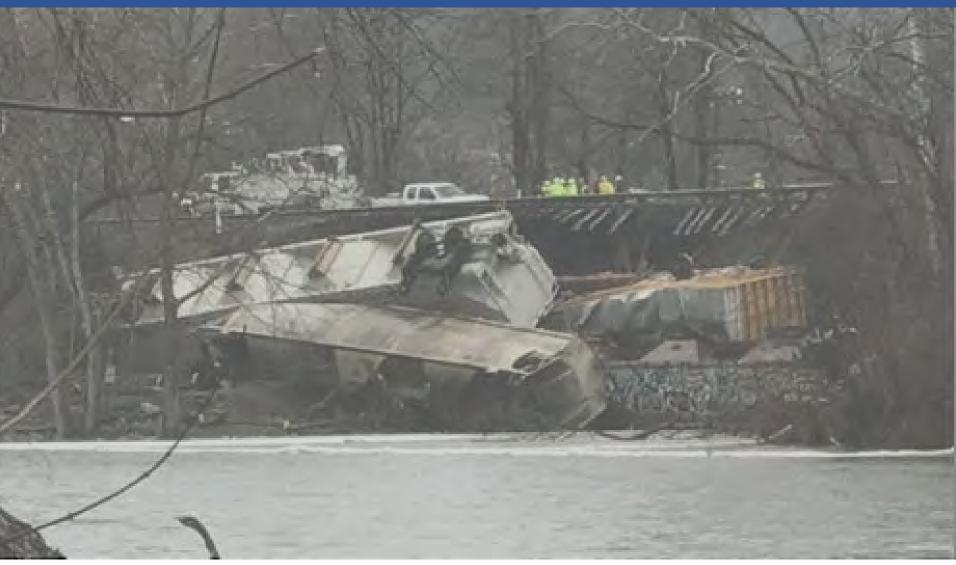


- A two-way exchange of information between a hazard mitigation plan and other community plans
  - Incorporation of risk reduction concepts in community plans
  - Consistent information and goals between all plans
- An understanding between agencies and organizations with a stake in the built environment of their role in hazard mitigation













- Progress Report on 2020 Mitigation Strategy
- Goals and Objectives
- Mitigation Techniques
- Mitigation Action Plan and Projects







- Goals: General guidelines that describe what your community would like to achieve
- Objectives: Define strategies that must be implemented to achieve the identified goal
- Actions: The specific activities a community will take to reduce or eliminate risks







#### **GOALS**

- **Goal 1:** Strengthen County and municipal capabilities to reduce the potential impacts of flooding on existing and future public/private assets, including structures, critical facilities, and infrastructure.
- **Goal 2:** Increase intergovernmental cooperation and build public/private partnerships to implement activities that will reduce the impact of natural, manmade, and technological hazards.
- **Goal 3:** Enhance planning and emergency response efforts among state, county, and local emergency management personnel to protect public health and safety.
- **Goal 4:** Continue to build Huntingdon County's spatial information resources to strengthen public and private hazard mitigation planning and decision-support capabilities.
- **Goal 5:** Increase public awareness on both the potential impacts of natural hazards and activities to reduce those impacts.
- **Goal 6:** Reduce possibility of damage and loss to existing community assets including structures, critical facilities, and infrastructure due to High Hazard Potential Dams (HHPDs).







#### Local Plans and Regulations

Government authorities, policies, or codes that influence the way land and buildings are developed



# Structure and Infrastructure Projects

Modifying existing structures or infrastructure to remove from a hazard area or construction of new structures to reduce impacts of hazards



#### **Natural Systems Protection**

Actions that minimize damage and losses and preserve or restore the functions of natural systems



# Education and Awareness Programs

Sustained programs to <u>educate the</u> <u>public and decision-makers</u> about hazard risks and community mitigation programs





- Each municipality must have at least one mitigation action
- There must be at least one mitigation action for each profiled hazard
- Mitigation actions should be realistic and sustainable



snowplow truck operation.

erosion and landslides.

their development proposals.

**Mitigation Actions** 

**Action** 

Improve access for snow removal on roads with

Ground stabilization planting and building a barrier

along routes to prevent roadway blockage caused by

Work with State agencies, professional organizations,

annual workshop at a key location in each county for

development principles that can be incorporated into

Prepare Act 167 Stormwater Management Plans for

and non-government organizations to conduct an

private developers to involve them in hazard

mitigation activities and educate them on 'safe'

the DEP-designated stormwater management

watersheds draining in Huntingdon County.

Work with DEP and USACE to raise dike

**Projects** 

**Projects** 

Programs

**Mitigation Technique** 

Structure and Infrastructure

Structure and Infrastructure

Natural Systems Protection

**Education and Awareness** 

Local Plans and Regulations









# Submit Information! There's still time!

- Capability
   Assessment
- Mitigation Progress
- New Actions

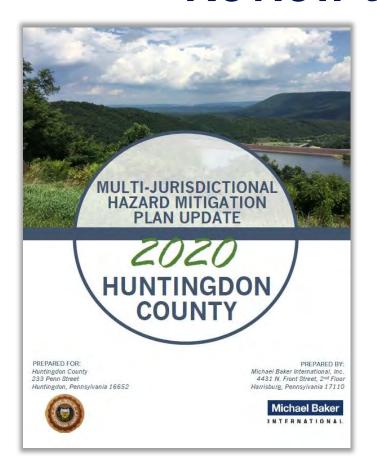


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### **Review the Draft MJHMP**



# July 15, 2020 - August 13, 2020

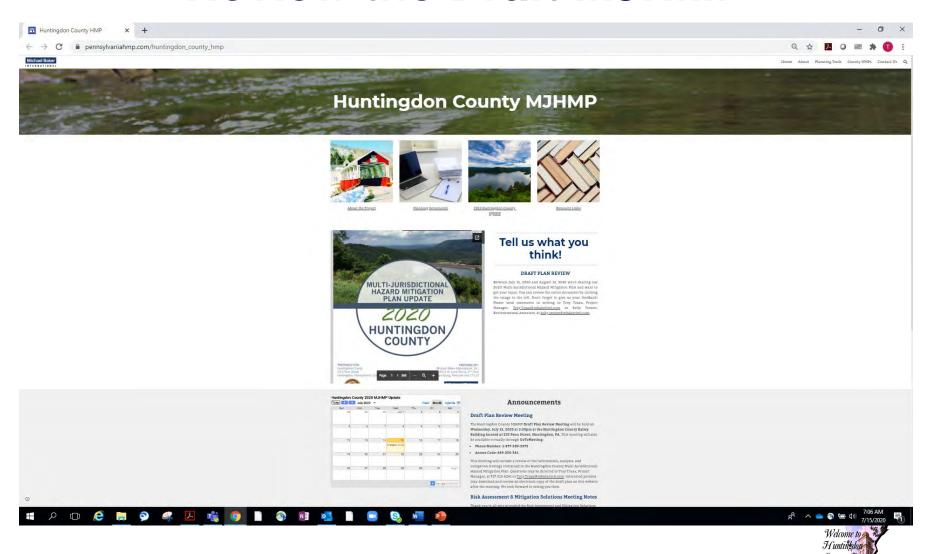
- Review the Draft MJHMP
- Submit Comments
- Disseminate information to residents

https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp





# **Review the Draft MJHMP**





Task	Dates
Kick-Off Meeting	March 5
Risk Assessment and Vulnerability Analysis	March – April
Risk Assessment and Mitigation Solutions Workshops	May 13, 20, 26
Mitigation Strategy Development	April – June
Draft Plan Review Meeting	July 15
Public Comment Period	July 15 – August 13
Deliver to PEMA/FEMA for Review	August – October 2020
Distribute to Municipalities for Adoption	November – December 2020



# Joe Thompson, ENP Director, Huntingdon County Emergency Management Agency <a href="mailto:jthompson@huntingdoncounty.net">jthompson@huntingdoncounty.net</a> (814) 643-6613

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Project Manager, Michael Baker International
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(717) 213-6241





#### **Draft Plan Review Public Meeting**

In-Person: Bailey Building, Huntingdon, PA
Virtual: GoToMeeting Teleconference

July 15, 2020 3:30pm – 5:00pm

#### **Agenda**

- 1. Welcome and Introductions
- 2. Hazard Mitigation Plan & Project Overview
- 3. Planning Process
- 4. Risk Assessment Overview
- 5. Capability Assessment Overview
- 6. Mitigation Strategy Overview
- 7. Next Steps and Action Items

#### Welcome and Introductions

Troy Truax, a hazard mitigation planning consultant with Michael Baker International, welcomed all members of the Huntingdon County Multi-Jurisdictional Hazard Mitigation Planning Team (HMPT) and other public participants. This meeting, which was publicly advertised, was held in-person at the Bailey Building in Huntingdon, PA, as well as virtually through GoToMeeting due to the current COVID-19 Pandemic. Huntingdon County and Michael Baker International recognize that high-risk groups or those uncomfortable with in-person meetings still require virtual engagement. All social distancing guidelines were adhered to during this meeting for in-person attendees.

Troy asked participants to introduce themselves as attendance was taken and requested that everyone indicate which community or organization they represented. See the attached Sign In Sheets for the meeting attendees.

#### Hazard Mitigation Plan and Project Overview

Troy discussed the Disaster Mitigation Act of 2000, which requires State, local, or tribal governments to develop and submit a hazard mitigation plan every 5 years. Troy emphasized that a goal of the hazard mitigation process is to make sure that every municipality participates. Up until today's Draft Plan Review Meeting, participation has been high, however the county would like to achieve additional participation from 13 additional municipalities over the course of the next thirty days.

Troy defined hazard mitigation and described the purpose of the MJHMP Update, including:

- Identifying projects that will reduce risk, both day to day and in a disaster situation
- Identifying potential funding sources for mitigation projects
- Maintaining eligibility for certain mitigation funding through the Federal Emergency Management Agency (FEMA)

Troy mentioned that the plan may still be updated or edited moving forward if new events or projects arise. Troy stressed that this update was led by the county but is multi-jurisdictional in nature. In order to achieve full participation, each municipality is asked to attend at least one meeting, complete at least one worksheet, and provide at least one mitigation action for the 2020 MJHMP. Without active participation, a municipality may be limited in adoption of the plan and therefore may be limited in obtaining certain hazard mitigation assistance funding available over the next five years.

Troy went over the different MJHMP components which include:

- Introduction
- Community Profile
- Planning Process
- Risk Assessment
- Capability Assessment
- Mitigation Strategy
- Plan Maintenance
- Adoption

#### **Planning Process**

Troy discussed the components of the Community Profile which includes county information such as demographics and current land use, with information that was sourced from the Huntingdon County Mapping Department.

The HMPT has been actively working with Michael Baker International to develop this Plan. Troy stated that 33 of 48 municipalities have not submitted a new project for the Plan, however, each municipality has participated in at least one meeting during the hazard mitigation planning process. Troy emphasized the importance of submitting a Mitigation Action Progress Report and a New Mitigation Action Form for the Plan.

Troy discussed the different forms and surveys that have been completed by county and municipal officials, as well as all prior meetings that were held for the 2020 MJHMP. These meetings consisted of the March 5<sup>th</sup> Kick-Off Meeting and the May 13<sup>th</sup>, 20<sup>th</sup>, and 26<sup>th</sup> Risk Assessment and Mitigation Solutions Workshops. Troy also discussed the use of risk and vulnerability analyses in the Plan utilizing Geospatial Information Systems (GIS) and Hazus.

#### Risk Assessment Overview

Troy reviewed the hazards that were profiled in the 2020 Draft MJHMP. Invasive Species was added due to the emergence of the spotted lantern fly in the county.

#### **High Ranked Hazards**

- Invasive Species
- Pandemic/Infectious Disease
- Hazardous Materials Release
- Flood, Flash Flood, Ice Jam
- Tornado and Windstorm
- Winter Storm

#### **Moderate Ranked Hazards**

- Cyber Terrorism
- Hurricane, Tropical Storm, and Nor'easter
- Terrorism
- Utility Interruption
- Transportation Accidents
- Extreme Temperatures
- Hailstorm
- Civil Disturbance
- Dam Failure
- Wildfire

#### Low Ranked Hazards

- Urban Fire and Explosion
- Subsidence and Sinkhole
- Drought
- Landslide

Troy discussed the different components of the hazard profiles which include *Location and Extent, Range of Magnitude, Past Occurrence, Future Occurrence,* and *Vulnerability Assessment*. He used the current COVID-19 pandemic as an example to describe these components, specifically mentioning that the vulnerability assessment is an ongoing evaluation in the Plan.

Not every hazard profiled in the Plan can be ranked as a high priority, therefore, the Risk Ranking Methodology is used as a prioritization tool. Troy discussed the risk analysis process to determine how impactful or prevalent a hazard may be within a community. Risk analysis utilizes a Risk Factor Value, which is calculated by quantitively inputting subjective feedback from municipal representatives and additional stakeholders, as well as considering past occurrence data for each profiled hazard. The Risk Factor Value considers probability of occurrence, impact, spatial extent, warning time, and duration for each hazard.

Troy briefly reviewed the Flood, Flash Flood, and Ice Jam hazard profile by discussing the risks and resources that should be addressed for flooding within the county. Historical data for flooding was discussed, which included 542 claims for flood damage since 1978 within Huntingdon County, with damage exceeding \$9.4 million in NFIP payments. Alexandria Borough has the most structures located in the Special Flood Hazard Area.

Another important aspect of hazard mitigation planning is the incorporation of historical facilities into the planning process. Troy briefly discussed historic properties that are currently located in the Special Flood Hazard Area within Huntingdon County. He emphasized how valuable historic resources are to communities.

Troy also briefly reviewed the hazard profiles for Hazardous Materials Release, Tornado and Windstorm, and Winter Storms, showing GIS maps to meeting attendees. Troy also discussed how critical facilities analyses are integrated into the planning process.

#### Capability Assessment Overview

Troy discussed the various planning and regulatory capabilities of the county. This section of the Plan also serves to determine some of the shortcomings within communities. Planning and regulatory capabilities

within the County include a regional comprehensive plan, and several municipalities that have their own zoning and subdivision ordinances. The Huntingdon County Emergency Management Agency, for example, has a well-prepared Emergency Operations Plan and the county recently participated and adopted a new regional comprehensive plan

Troy also discussed Administrative and Technical Capabilities of the county which include the Huntingdon County Conservation District and the Southern Alleghenies Planning and Development Commission (SAP&DC), which just recently initiated the development of a Regional Broadband Task Force.

Lastly, Troy discussed the importance of plan integration, a two-way exchange of information between the hazard mitigation plan and other community plans. This allows for consistency between the goals and objectives within different plans, as well as building relationships for various communities that are working together.

#### Mitigation Strategy Overview

Troy discussed the Mitigation Action Progress Report Form, which determines if existing actions are still applicable and if they need to be included in the 2020 Update. Municipalities were asked to note if an action has been completed, cancelled, deferred, or is still ongoing. This keeps track of what is going on within the county and municipalities moving forward and maintaining status during the plan period.

Troy explained goals, objectives, and actions and introduced the Mitigation Action Plan, which is a crucial step within the update process. The Mitigation Action Plan identifies specific activities a community will take to reduce or eliminate risk from the identified hazard. Troy mentioned the county's new action included in the 2020 Draft MJHMP, which focuses on conducting an after action review of the COVID-19 pandemic and includes a future action plan. He also went over the six goals in the 2020 Draft MJHMP.

Troy also discussed the four types of mitigation techniques (Plans and Regulations, Structure and Infrastructure Projects, Natural Systems Protection, and Education and Awareness Programs) and described how to develop new actions.

There is still time for the remaining municipalities to submit information. Troy strongly encouraged municipalities to submit information up until the August 13<sup>th</sup> deadline. Troy showed the project website to all meeting attendees as well as the uploaded Draft Plan and asked them to review the Plan and provide comments. The comment period will end on August 13, 2020.

#### **Next Steps and Action Items**

Troy reviewed the current project timeline, which is shown below. Past events are designated in grey:

Task	Dates
Kick-Off Meeting	March 5, 2020
Risk Assessment and Vulnerability Analysis	March – April
Risk Assessment and Mitigation Solutions Workshops	May 13, 20, and 26, 2020
Mitigation Strategy Development	April - June

Task	Dates
Draft Plan Review Public Meeting	July 15, 2020
Public Comment Period	July 15 – August 13
Deliver to PEMA for Review	August 2020
Deliver to FEMA for Review	September 2020
Distribute to Municipalities for Adoption	November – December 2020

Troy reiterated to attendees to visit the project website to review the 2020 Draft MJHMP, view meeting materials, helpful resources, and obtain copies of forms if needed. The project website can be found at: <a href="https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp">https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp</a>.

Troy noted that the county and municipalities will need to adopt the MJHMP as soon as FEMA issues Approval Pending Adoption (APA) to each municipality. A copy of each municipality's executed plan adoption resolution must be provided to PEMA and FEMA. and returned to PEMA and FEMA.

The hazard mitigation consultant will draft a meeting summary and will post all meeting materials to the project website. The hazard mitigation consultant will also follow up with each meeting participant with action items following the end of this meeting, as well as municipal contacts who were unable to attend this meeting.

Troy will be available to answer any questions or to provide assistance to municipalities as they continue to develop new mitigation actions. He is available by email at <a href="mailto:troy.truax@mbakerintl.com">troy.truax@mbakerintl.com</a> and by phone at (717)213-6241.

Troy reiterated that all new mitigation action forms be emailed to Kelly Tessier at Kelly.Tessier@mbakerintl.com

The meeting concluded at 4:24 pm.

From: <u>Joe Thompson</u>
To: <u>Tessier, Kelly</u>

Subject: EXTERNAL: DRAFT OF COUNTY"S HAZARD PLAN REVIEW THOUGH AUG 13

**Date:** Wednesday, August 12, 2020 8:50:04 AM

#### Hi Kelly:

Something crazy happened with the original email I forwarded to you. We seem to be having several computer glitches in here this morning. Joe

Sent this morning to Local News & Social Media, our "Morning Report" mailing list (commissioners, EMA deputies, etc), Local EMC's, LEPC.

We'll try to get posted on our facebook page but its being cranky this morning for some reason! Joe

#### Last minute reminder!

A draft version of the updated Huntingdon County Hazard Mitigation Plan is available for review through Thursday, August 13.

The plan outlines the hazards that can affect Huntingdon County and its municipalities, and the actions that can be taken to reduce the impact of these hazards that may can occur in the various communities and the county.

The Federal Emergency Management Agency (FEMA) requires state, county and local governments to develop and adopt hazard mitigation plans as a condition for receiving certain types of non-emergency disaster assistance, including funding for mitigation projects. Jurisdictions must update their hazard mitigation plans and resubmit them for FEMA approval every five years to maintain eligibility.

An electronic copy of the Draft Plan can be viewed at:

https://www.pennsylvaniahmp.com/huntingdon\_county\_hmp.

August 13 is the end date for the review / comment period.

If anyone has any questions or comments about the draft plan you should contact James Lettiere, AICP, Planning Director at the Huntingdon County Planning and Development Department, by phone at (814) 643-5091, by mail at 205 Penn Street, Annex 1, Suite 3, Huntingdon, PA 16652-1443, or by e-mail at <a href="mailto:jlettiere@huntingdoncounty.net">jlettiere@huntingdoncounty.net</a>.

From: <u>Joe Thompson</u>

To: <u>Jeff Thomas</u>; <u>Mark Sather</u>; <u>Scott Walls</u>

Cc: <u>Deb Fleagle</u>; <u>James Lettiere</u>; <u>Truax, Troy D</u>; <u>Tessier, Kelly</u>; <u>PEMA- Ernie Szabo</u>

Subject: EXTERNAL: WTAJ-TV HUNTINGDON COUNTY HAZARD PLAN STORY

**Date:** Thursday, July 30, 2020 8:43:45 AM

Heres a link to the story WTAJ TV (Altoona) did on the Hazard Mitigation Plan grant AND they helped get the word out that a draft of the plan is available for public review/ comment. Not a polished performance and a rogues gallery picture of me(!) but hopefully the message is conveyed.

It is also on their website and facebook page.

Joe

https://www.wearecentralpa.com/news/huntingdon-officials-prepare-plan-for-disasters/

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C: 215-880-9492

Check us out on Facebook.com/wtajtv



#### Huntingdon officials prepare plan for disasters



by: Amanda Lee

Posted: Jul 29, 2020 / 11:32 PM EDT / Updated: Jul 29, 2020 / 11:32 PM EDT

 $HUNTINGDON\ COUNTY, Pa.\ (WTAI)-Major\ flooding\ throughout\ Central\ PA\ in\ 2018\ influenced$   $Huntingdon\ County\ to\ take\ immediate\ action\ to\ prepare\ for\ future\ disasters.$ 

On Tuesday, Huntingdon County Commissioners officially accepted a \$50,000 federal grant. Its purpose is to help minimize the impact of disasters such as flooding... And now a pandemic. Funding from the Federal Emergency Management Agency or "FEMA" is allowing Huntingdon County to not only update their plan for avoiding disaster but to add to that strategy.

Huntingdon County EMA Director, Joe Thompson says "weather, flooding in particular... really tops the list, we have added pandemic, we have added invasive species because of the spotted lanternfly." Thompson says usually municipalities use local money for disaster planning, but now with this grant, they don't have to. He adds "in this case being able to cover the entire amount, the complete cost is a real bonus for Huntingdon County," He says another bonus is using this plan to recover from the pandemic. Thompson says by identifying the county's needs during the pandemic, they'll be able to secure the funding needed to recover. "that would help us potentially be better prepared as we continue through the ongoing pandemic situation and if this were to become worse or grow in intensity in the future," says Thompson

A draft of the plan was just released to the public and the final plan must be approved by both the State and Federal Emergency Management Agencies. It's scheduled to take effect by the end of the year,

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https://www.huntingdondailynews.com/news/local/hazard-plan-process-moves-forward/article\_2211218f-36f9-56f8-903e-aafa75068ddb.html

#### Hazard plan process moves forward

By KYLIE HAWN Staff Writer Aug 15, 2020

The public review period for the updated Huntingdon County Multi-jurisdictional Hazard Mitigation Plan has ended, but before it can become the official plan for the county, there are still a few steps in the process.

Joe Thompson, Huntingdon County Emergency Management Agency director, said now the next step in the process is to send it to the state Emergency Management Agency for review.

"Any comments (PEMA) h as on the plan, the consultant (Michael Baker International) will work on, and that will most likely be the final draft for the planning department, EMA and the commissioners," he said.

The goal is to send the plan to PEMA by the end of September, and Thompson said their review will likely take no longer than two weeks.

"After we get their comments back and then make those revisions, then it goes to FEMA (Federal Emergency Management Agency) for their review," he said.

They hope to have the draft with PEMA revisions to FEMA by the end of October, early November.

"The goal is that it takes six weeks for FEMA to review, and as soon as their comments come back, if there are any changes, they will need to be included," said Thompson. "Hopefully, we'll be ready for the first adoption by the municipalities by the end of the year."

Once municipalities have an opportunity to pass it, they will need a resolution to pass it, but without adopting any kind of hazard mitigation plan, they will not be eligible for funds for hazard mitigation plans.

"Any municipality that doesn't adopt this plan, they will have to complete their own plan using their own money," said Thompson. "This plan is a multi-jurisdictional plan."

The municipalities have been cooperative in working with the county agencies and Michael Baker International to get their own action items included in the plan.

"We've been trying to work with all of them," said Thompson. "If a particular municipality is trying to work their own item or action plan to add to it, and they say they need our help, the planning office will help, my office will help and Michael Baker International will help them."

Thompson said most municipalities have submitted action plans to be included, and they're in the process of working to get the last-minute plans from the rest.

"If there are any municipalities that haven't submitted their plans yet, they need to submit them very quickly," said Thompson. "We're trying to get that first municipal adoption by the end of the year."

Despite the challenges they've faced with the global pandemic, the county EMA office, the county planning and development office with the aid of Michael Baker International have been able to work through this on an accelerated schedule.

The county's current plan expired earlier this year, so the need to adopt a new one was forced to be on an accelerated timeline.

"The consultant has been great to work with," said Thompson. "They've helped us keep on taks. I don't recall us every calling and saying they weren't available to help. This is a big project, and this is the biggest the EMA department has undertaken."

Thompson is also grateful for the work the municipalities have done to make this hazard mitigation plan update as smooth as it can be.

"They are really taking part, and that's important," he said.

If anyone has any questions or comments about the draft plan you should contact James Lettiere, lanning director at the Huntingdon County Planning and Development Department, by phone at 643-5091 or by e-mail at jlettiere@huntingdoncounty.net.

Kylie can be reached at khawn@huntingdondailynews.com.

#### Kylie Hawn