

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

## **Completed Participation Forms**

- Evaluation of Identified Hazards and Risks
- Capability Assessment Survey
- National Flood Insurance Program (NFIP) Survey
- Risk Ranking Evaluation
- Mitigation Action Progress Form
- New Mitigation Action Form

## Evaluation of Identified Hazards and Risk

Community/Organization:	Cass Boro Cass Township
Name and Title:	EMC Ronald Wicks

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	CAs vary greatly from year to year with weather
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	NC	Varies with year to year weather patterns
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	NC	Varies yearly with weather patterns
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  <b>NC=No Change I=Increase D=Decrease</b>  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>	NC	
<b>Pandemic/Infectious Disease</b>	NC	
<b>Wildfire</b>	NC	
<b>Volcanic Event</b>	D	
<b>Earthquake</b>	NC	
<b>Nuclear Incidents</b>	NC	
<b>Subsidence and Sinkhole</b>	NC	
<b>Landslide</b>	NC	



**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

**Natural**

- Coastal Erosion
- Invasive Species
- Expansive Soils

**Human-made**

- Building and Structure Collapse
- Environmental Hazards – Coal Mining
- Disorientation
- Environmental Hazards – Conventional Oil and Gas Wells
- Drowning
- Environmental Hazards – Unconventional Oil and Gas Wells
- Levee Failure
- Mass Food/Animal Feed Contamination
- Environmental Hazards – Gas and Liquid Pipelines
- Opioid Addiction Response
- War and Criminal Activity

**Other Comments**

## Evaluation of Identified Hazards and Risk

Community/Organization:	Cass Boro      Cass Township
Name and Title:	EMC      Ronald Wicks

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	CAN Vary greatly from year to year with weather
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	NC	Varies with year to year weather patterns
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	NC	Varies yearly with weather patterns
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  <b>NC=No Change I=Increase D=Decrease</b>  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>	NC	
<b>Pandemic/Infectious Disease</b>	NC	
<b>Wildfire</b>	NC	
<b>Volcanic Event</b>	D	
<b>Earthquake</b>	NC	
<b>Nuclear Incidents</b>	NC	
<b>Subsidence and Sinkhole</b>	NC	
<b>Landslide</b>	NC	



**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

**Natural**

- Coastal Erosion
- Expansive Soils

Invasive Species

**Human-made**

- Building and Structure Collapse
- Disorientation
- Drowning
- Levee Failure
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

- Environmental Hazards – Coal Mining
- Environmental Hazards – Conventional Oil and Gas Wells
- Environmental Hazards – Unconventional Oil and Gas Wells
- Environmental Hazards – Gas and Liquid Pipelines

**Other Comments**

## Evaluation of Identified Hazards and Risk

Community/Organization:	Clay Twp
Name and Title:	Randy Anderson GMC

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	D	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	D	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	D	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	D	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	I	Southern Part of County

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>	NC	
Pandemic/Infectious Disease	NC	
Wildfire	NC	
Volcanic Event	?	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	



## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### **Natural**

- |  |   |
|--|---|
| <input type="checkbox"/> Coastal Erosion | <input type="checkbox"/> Invasive Species |
| <input type="checkbox"/> Expansive Soils |   |

### **Human-made**

- |  |  |
|--|--|
| <input type="checkbox"/> Building and Structure Collapse     | <input type="checkbox"/> Environmental Hazards – Coal Mining                         |
| <input type="checkbox"/> Disorientation                      | <input type="checkbox"/> Environmental Hazards – Conventional Oil<br>and Gas Wells   |
| <input type="checkbox"/> Drowning                            | <input type="checkbox"/> Environmental Hazards – Unconventional Oil<br>and Gas Wells |
| <input type="checkbox"/> Levee Failure                       | <input type="checkbox"/> Environmental Hazards – Gas and Liquid<br>Pipelines         |
| <input type="checkbox"/> Mass Food/Animal Feed Contamination |  |
| <input type="checkbox"/> Opioid Addiction Response           |  |
| <input type="checkbox"/> War and Criminal Activity           |  |

### **Other Comments**

## Evaluation of Identified Hazards and Risk

Community/Organization:	Dublin Twp
Name and Title:	Randy Andersen EMC

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	D	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	D	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	D	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	D	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	I	Southern Part of County

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	NC	
Pandemic/Infectious Disease	NC	
Wildfire	NC	
Volcanic Event	?	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	



## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### Natural

Coastal Erosion

Invasive Species

Expansive Soils

### Human-made

Building and Structure Collapse

Environmental Hazards – Coal Mining

Disorientation

Environmental Hazards – Conventional Oil  
and Gas Wells

Drowning

Levee Failure

Environmental Hazards – Unconventional Oil  
and Gas Wells

Mass Food/Animal Feed Contamination

Opioid Addiction Response

Environmental Hazards – Gas and Liquid  
Pipelines

War and Criminal Activity

### Other Comments

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

## Evaluation of Identified Hazards and Risk

Community/Organization:	Franklin Township
Name and Title:	Brian Houck CHAIRMAN

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 mitigation plan, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?	
	NC=No Change I=Increase D=Decrease	Additional Comments
		(Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)
	NC	
	NC	
	NC	
Winter Storm	NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



*Franklin*

### Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<p>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</p>	<p>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</p> <p>NC--No Change I-Increase D-Decrease</p> <p>(Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)</p>	<p>Additional Comments</p>
	NC	
	NC	
	NC	
	NC	
<b>Drought</b>	NC	
<b>Civil Disturbance</b>	NC	
<b>Cyber Terrorism</b>	NC	
<b>Urban Fire and Explosion</b>	NC	
<b>Dam Failure</b>	NC	
<b>Tornado and Windstorm</b>	NC	

FRANKLIN TWP

3

Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?		
Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	NC-No Change I-Increase D-Decrease	Additional Comments
(Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)		
Mining, Extracting, and Processing-based Exploration and Industry (mineral mining)	N/C	
Pandemic/Infectious Disease	N/C	
Wildfire	N/C	
Volcanic Event	N/C	
Earthquake	N/C	
Nuclear Incidents	N/C	
Subsidence and Sinkhole	N/C	
Landslide	N/C	

The township has no comments on page 4 so did not fax it, per phone call on 3/10/20.



## Evaluation of Identified Hazards and Risk

Community/Organization:	PORTER & MORRIS TWP
Name and Title:	CRIST FELLMAN Chief Dep. H.C. EMA

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	* MAJ. CONCERN.
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	I	ISSUES W/ ELECTRICAL DEPENDENT FACILITIES IN MULTI DAY EVENT

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  <b>NC=No Change I=Increase D=Decrease</b>  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Radon Exposure		
Extreme Temperatures		
Hailstorm		
Lightning Strike		
Drought		
Civil Disturbance		
Cyber Terrorism		
Urban Fire and Explosion		
Dam Failure		
Tornado and Windstorm	I	Numerous events last couple years



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>		
<b>Pandemic/Infectious Disease</b>	I	INCREASE IN EVENTS
<b>Wildfire</b>	I	TYPICAL EVENT FOR THIS AREA
<b>Volcanic Event</b>		
<b>Earthquake</b>		
<b>Nuclear Incidents</b>		
<b>Subsidence and Sinkhole</b>		
<b>Landslide</b>		

## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### Natural

Coastal Erosion

Expansive Soils

Invasive Species

### Human-made

Building and Structure Collapse

Disorientation

Drowning

Levee Failure

Mass Food/Animal Feed Contamination

Opioid Addiction Response

War and Criminal Activity

Environmental Hazards – Coal Mining

Environmental Hazards – Conventional Oil  
and Gas Wells

Environmental Hazards – Unconventional Oil  
and Gas Wells

Environmental Hazards – Gas and Liquid  
Pipelines

### Other Comments



## Evaluation of Identified Hazards and Risk

Community/Organization:	Penn Highlands Huntingdon
Name and Title:	Deb Fleagle Pre-Hosp Coord.

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	I	We have had an increase of wet days that has created flooding.
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	Not sure if there has been an increase of train traffic or not
Winter Storm	NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	I	with increase of wet weather & wind, power outages have increased

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	I	This has increased all over.
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	I	Increase in severe weather wind + rain



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	NC	
Pandemic/Infectious Disease	I	There has been an increase in cases of flu + now the COVID 19
Wildfire	NC	
Volcanic Event	NC	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	☹️

**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

**Natural**

Coastal Erosion

Expansive Soils

Invasive Species

~~Blueberry~~ Lantern Fly

**Human-made**

Building and Structure Collapse

Disorientation

Drowning

Levee Failure

Mass Food/Animal Feed Contamination

Opioid Addiction Response

War and Criminal Activity

Environmental Hazards – Coal Mining

Environmental Hazards – Conventional Oil  
and Gas Wells

Environmental Hazards – Unconventional Oil  
and Gas Wells

Environmental Hazards – Gas and Liquid  
Pipelines

**Other Comments**



## Evaluation of Identified Hazards and Risk

Community/Organization:	PORTER & MORRIS TWP
Name and Title:	CRIST FELLMAN Chief Dep. H.C. EMA

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	* MAJ. CONCERN.
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	I	Issues w/ electrical dependent facilities in multi day event

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  <b>NC=No Change I=Increase D=Decrease</b>  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Radon Exposure		
Extreme Temperatures		
Hailstorm		
Lightning Strike		
Drought		
Civil Disturbance		
Cyber Terrorism		
Urban Fire and Explosion		
Dam Failure		
Tornado and Windstorm	I	Numerous events last couple years



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)		
Pandemic/Infectious Disease	I	INCREASE IN EVENTS
Wildfire	I	TYPICAL EVENT FOR THIS AREA
Volcanic Event		
Earthquake		
Nuclear Incidents		
Subsidence and Sinkhole		
Landslide		

## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### Natural

Coastal Erosion

Invasive Species

Expansive Soils

### Human-made

Building and Structure Collapse

Environmental Hazards – Coal Mining

Disorientation

Environmental Hazards – Conventional Oil  
and Gas Wells

Drowning

Levee Failure

Environmental Hazards – Unconventional Oil  
and Gas Wells

Mass Food/Animal Feed Contamination

Opioid Addiction Response

Environmental Hazards – Gas and Liquid  
Pipelines

War and Criminal Activity

### Other Comments



## Evaluation of Identified Hazards and Risk

Community/Organization:	SCI-Huntingdon	Smithfield Township
Name and Title:	Anthony Scalia	Safety Manager

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	D	Mild Winters
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	



## Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	NC	
Pandemic/Infectious Disease	NC	
Wildfire	NC	
Volcanic Event	NC	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	

**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

**Natural**

- Coastal Erosion
- Expansive Soils

Invasive Species

**Human-made**

- Building and Structure Collapse
- Disorientation
- Drowning
- Levee Failure
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

- Environmental Hazards – Coal Mining
- Environmental Hazards – Conventional Oil and Gas Wells
- Environmental Hazards – Unconventional Oil and Gas Wells
- Environmental Hazards – Gas and Liquid Pipelines

**Other Comments**

Invasive Species Spotted Lanternfly



## Evaluation of Identified Hazards and Risk

Community/Organization:	Smithfield Twp
Name and Title:	John Cirko Sr EMC

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	D	
Transportation Accidents	I	
Winter Storm	D	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	D	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	D	
Extreme Temperatures	I	
Hailstorm	D	
Lightning Strike	~C	
Drought	~C	
Civil Disturbance	~C	
Cyber Terrorism	I	
Urban Fire and Explosion	D	
Dam Failure	~C	
Tornado and Windstorm	~C	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	D	
Pandemic/Infectious Disease	I	
Wildfire	I	
Volcanic Event	D	
Earthquake	NC	
Nuclear Incidents	D	
Subsidence and Sinkhole	D	
Landslide	D	

## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### **Natural**

Coastal Erosion

Invasive Species

Expansive Soils

### **Human-made**

Building and Structure Collapse

Environmental Hazards – Coal Mining

Disorientation

Environmental Hazards – Conventional Oil  
and Gas Wells

Drowning

Levee Failure

Environmental Hazards – Unconventional Oil  
and Gas Wells

Mass Food/Animal Feed Contamination

Opioid Addiction Response

Environmental Hazards – Gas and Liquid  
Pipelines

War and Criminal Activity

### **Other Comments**



## Evaluation of Identified Hazards and Risk

Community/Organization:	SCI-Huntingdon	Smithfield Township
Name and Title:	Anthony Scalia	Safety Manager

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	D	Mild Winters
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	



## Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	NC	
Pandemic/Infectious Disease	NC	
Wildfire	NC	
Volcanic Event	NC	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	

**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

**Natural**

- Coastal Erosion
- Expansive Soils

Invasive Species

**Human-made**

- Building and Structure Collapse
- Disorientation
- Drowning
- Levee Failure
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

- Environmental Hazards – Coal Mining
- Environmental Hazards – Conventional Oil and Gas Wells
- Environmental Hazards – Unconventional Oil and Gas Wells
- Environmental Hazards – Gas and Liquid Pipelines

**Other Comments**

Invasive Species Spotted Lanternfly



## Evaluation of Identified Hazards and Risk

<b>Community/Organization:</b>	Smithfield Township Penn DOT
<b>Name and Title:</b>	Kelli Scalin, Roadway Programs Coordinator

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	I	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	I	
Winter Storm	D	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  <b>NC=No Change I=Increase D=Decrease</b>  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Radon Exposure	NC	
Extreme Temperatures	I	
Hailstorm	NC	
Lightning Strike	NC	
Drought	D	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	I	



## Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>	NC	
<b>Pandemic/Infectious Disease</b>	I	
<b>Wildfire</b>	NC	
<b>Volcanic Event</b>	NC	
<b>Earthquake</b>	NC	
<b>Nuclear Incidents</b>	NC	
<b>Subsidence and Sinkhole</b>	I	
<b>Landslide</b>	I	

## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### Natural

Coastal Erosion

Invasive Species

Expansive Soils

### Human-made

Building and Structure Collapse

Environmental Hazards – Coal Mining

Disorientation

Environmental Hazards – Conventional Oil

Drowning

and Gas Wells

Levee Failure

Environmental Hazards – Unconventional Oil

Mass Food/Animal Feed Contamination

and Gas Wells

Opioid Addiction Response

Environmental Hazards – Gas and Liquid

War and Criminal Activity

Pipelines

### Other Comments



## Evaluation of Identified Hazards and Risk

Community/Organization:	<i>Springfield Twp.</i>
Name and Title:	<i>Randy Anderson EMC</i>

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	<i>D</i>	
Environmental Hazards – Hazardous Materials Releases	<i>NC</i>	
Transportation Accidents	<i>NC</i>	
Winter Storm	<i>D</i>	
Terrorism	<i>NC</i>	
Hurricane, Tropical Storm, Nor'easter	<i>NC</i>	
Utility Interruption	<i>D</i>	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	D	
Hailstorm	NC	
Lightning Strike	NC	
Drought	D	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	I	Southern Part of County



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>	NC	
<b>Pandemic/Infectious Disease</b>	NC	
<b>Wildfire</b>	NC	
<b>Volcanic Event</b>	?	
<b>Earthquake</b>	NC	
<b>Nuclear Incidents</b>	NC	
<b>Subsidence and Sinkhole</b>	NC	
<b>Landslide</b>	NC	

## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### **Natural**

Coastal Erosion

Invasive Species

Expansive Soils

### **Human-made**

Building and Structure Collapse

Environmental Hazards – Coal Mining

Disorientation

Environmental Hazards – Conventional Oil

Drowning

and Gas Wells

Levee Failure

Environmental Hazards – Unconventional Oil

Mass Food/Animal Feed Contamination

and Gas Wells

Opioid Addiction Response

Environmental Hazards – Gas and Liquid

War and Criminal Activity

Pipelines

### **Other Comments**



Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Evaluation of Identified Hazards and Risk

Community/Organization:	SPRUCE CREEK TOWNSHIP
Name and Title:	BEN RAMSEY CHAIRMAN

PART I: Identified Hazards

How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)

NC=No Change  
I=Increase  
D=Decrease

Additional Comments

(Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)

	NC	
	NC	
	NC	
Winter Storm	NC	1-Heavy Storm 6-10 <sup>th</sup>
Terrorism	NI	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	

*Spruce Creek*

**Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update**

2

How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?		
Identified Hazards (as listed in the 2015 MJHMP, listed in order of 2015 Risk Factor)	NC - No Change I - Increase D - Decrease	Additional Comments
(Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)		
[REDACTED]	NC	
[REDACTED]	NC	
[REDACTED]	NC	
[REDACTED]	NC	
Lightning Storm	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NG	
Dam Failure	NC	
Tornado and Windstorm	NC	



### Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<p>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</p> <p>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</p> <p>NC=No Change I-Increase D-Decrease</p> <p>(Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)</p>			Additional Comments
Mining, Excavating, and Fracturing and Exploration and Industry (mineral mining)	NC		
Pandemic/Infectious Disease	NC		
Wildfire	NC		
Volcanic Event	NC		
Earthquake	NC		
Nuclear Incidents	NC		
Subsidence and Sinkhole	NC		
Landslide	NC		

The township has no comments on Page 4 so did not fax it, per phone call on 3/10/20.

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan

## Evaluation of Identified Hazards and Risk

Community/Organization:	TELL TOWNSHIP
Name and Title:	TERRY LEE KENNEDY SA SECRETARY

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	I	logging and gas company trucks
Winter Storm	NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan

Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	I	climate change
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	NC	
Pandemic/Infectious Disease	I	current virus
Wildfire	NC	
Volcanic Event	NC	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NO	

Please email completed forms to [kelly.tessier@mbakerintl.com](mailto:kelly.tessier@mbakerintl.com)

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan

---

Landslide	NC	
-----------	----	--



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan

---

## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### **Natural**

- Coastal Erosion
- Invasive Species
- Expansive Soils

### **Human-made**

- Building and Structure Collapse
- Disorientation
- Drowning
- Levee Failure
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity
- Environmental Hazards – Coal Mining
- Environmental Hazards – Conventional Oil  
and Gas Wells
- Environmental Hazards – Unconventional Oil  
and Gas Wells
- Environmental Hazards – Gas and Liquid  
Pipelines

## Evaluation of Identified Hazards and Risk

Community/Organization:	Three Spring Borough
Name and Title:	Karen Flasher EMC

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	D	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	N-C	
Extreme Temperatures	N-C	
Hailstorm	N-C	
Lightning Strike	N-C	
Drought	<del>N-C</del> D	
Civil Disturbance	D-C	
Cyber Terrorism	N-C	
Urban Fire and Explosion	N-C	
Dam Failure	N-C	
Tornado and Windstorm	N-C	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	N-C	
Pandemic/Infectious Disease	N-C	
Wildfire	N-C	
Volcanic Event	N-C	
Earthquake	N-C	
Nuclear Incidents	N.C	
Subsidence and Sinkhole	N-C	
Landslide	N-C	



## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### **Natural**

- |  |   |
|--|---|
| <input type="checkbox"/> Coastal Erosion | <input type="checkbox"/> Invasive Species |
| <input type="checkbox"/> Expansive Soils |   |

### **Human-made**

- |  |  |
|--|--|
| <input type="checkbox"/> Building and Structure Collapse     | <input type="checkbox"/> Environmental Hazards – Coal Mining                         |
| <input type="checkbox"/> Disorientation                      | <input type="checkbox"/> Environmental Hazards – Conventional Oil<br>and Gas Wells   |
| <input type="checkbox"/> Drowning                            | <input type="checkbox"/> Environmental Hazards – Unconventional Oil<br>and Gas Wells |
| <input type="checkbox"/> Levee Failure                       | <input type="checkbox"/> Environmental Hazards – Gas and Liquid<br>Pipelines         |
| <input type="checkbox"/> Mass Food/Animal Feed Contamination |  |
| <input type="checkbox"/> Opioid Addiction Response           |  |
| <input type="checkbox"/> War and Criminal Activity           |  |

### **Other Comments**

## Evaluation of Identified Hazards and Risk

Community/Organization:	Walker twp
Name and Title:	William Leidy EMC

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	D	Temperatures seem to be warming
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	NC	
Pandemic/Infectious Disease	NC	
Wildfire	NC	
Volcanic Event	NC	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	



**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

**Natural**

- Coastal Erosion
- Invasive Species
- Expansive Soils

**Human-made**

- Building and Structure Collapse
- Environmental Hazards – Coal Mining
- Disorientation
- Environmental Hazards – Conventional Oil and Gas Wells
- Drowning
- Environmental Hazards – Unconventional Oil and Gas Wells
- Levee Failure
- Environmental Hazards – Gas and Liquid Pipelines
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

**Other Comments**

## Evaluation of Identified Hazards and Risk

Community/Organization:	WARRIORS MARK TOWNSHIP
Name and Title:	L. STEWART NEFF - Township Supervisor PETER LIESE - " " VINCE LOMBARDI - EMERGENCY Management Coordinator

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	I	2016-2017 - ROAD WASHOUT LOWER PART OF WM FLOODING 2016-2017 2X
Environmental Hazards - Hazardous Materials Releases	I	HEZEN SPILL
Transportation Accidents	I	
Winter Storm		
Terrorism	N/A	
Hurricane, Tropical Storm, Nor'easter	N/A	
Utility Interruption	I	Phone outage - including 911 capability for 16 hours 2019



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	N/A	
Extreme Temperatures	N/A	
Hailstorm	N/A	
Lightning Strike	N/A	
Drought	N/A	
Civil Disturbance	N/A	
Cyber Terrorism	N/A	
Urban Fire and Explosion	N/A	
Dam Failure	N/A	
Tornado and Windstorm	I	WINDSTORMS

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	I	EXPANDING Aggregate Quarry operation
Pandemic/Infectious Disease	N/A	
Wildfire	N/A	
Volcanic Event	N/A	
Earthquake	N/A	
Nuclear Incidents	N/A	
Subsidence and Sinkhole	I	geographic / weather Related
Landslide	N/A	



## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

### **Natural**

- |  |   |
|--|---|
| <input type="checkbox"/> Coastal Erosion | <input type="checkbox"/> Invasive Species |
| <input type="checkbox"/> Expansive Soils |   |

### **Human-made**

- |  |  |
|--|--|
| <input type="checkbox"/> Building and Structure Collapse     | <input type="checkbox"/> Environmental Hazards – Coal Mining                         |
| <input type="checkbox"/> Disorientation                      | <input type="checkbox"/> Environmental Hazards – Conventional Oil<br>and Gas Wells   |
| <input type="checkbox"/> Drowning                            | <input type="checkbox"/> Environmental Hazards – Unconventional Oil<br>and Gas Wells |
| <input type="checkbox"/> Levee Failure                       | <input type="checkbox"/> Environmental Hazards – Gas and Liquid<br>Pipelines         |
| <input type="checkbox"/> Mass Food/Animal Feed Contamination |  |
| <input type="checkbox"/> Opioid Addiction Response           |  |
| <input type="checkbox"/> War and Criminal Activity           |  |

### **Other Comments**

## Evaluation of Identified Hazards and Risk

Community/Organization:	Huntingdon County Planning & Development Dept
Name and Title:	Lauree Deardorff, Town Planning Director

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	I	there are winding roads in and around Wood Twp - increase in accidents on those roads - both passing and head-on collisions
Winter Storm	NC	Wood Twp is the only high elevation area - weather is much different than rest of county
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	our area has frequent weather-related interruptions



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>	NC	
<b>Pandemic/Infectious Disease</b>	NC	
<b>Wildfire</b>	NC	
<b>Volcanic Event</b>	NC	no known volcanoes
<b>Earthquake</b>	NC	
<b>Nuclear Incidents</b>	NC	
<b>Subsidence and Sinkhole</b>	NC	
<b>Landslide</b>	NC	



**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? (If so, check box)

**Natural**

- Coastal Erosion
- Expansive Soils

Invasive Species

**Human-made**

- Building and Structure Collapse
- Disorientation
- Drowning
- Levee Failure
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

Environmental Hazards – Coal Mining

Environmental Hazards – Conventional Oil

Environmental Hazards – Unconventional Oil

and Gas Wells

Environmental Hazards – Gas and Liquid

Pipelines

*Should have been in the 2015 plan - Marcellus well was drilled*

*Since pipeline being built through county past few years including under Haystack Lake.*

*Will be done by Marcellus*

**Other Comments**

## Evaluation of Identified Hazards and Risk

Community/Organization:	YFC #3 BJJSS
Name and Title:	Mylea Fortson - Supervisor Safety officer

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NIC	
Environmental Hazards – Hazardous Materials Releases	NIC	
Transportation Accidents	NIC	
Winter Storm	<del>NIC</del>	
Terrorism	NIC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NIC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  <b>NC=No Change I=Increase D=Decrease</b>  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  <b>NC=No Change I=Increase D=Decrease</b>  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
<b>Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)</b>	NC	
<b>Pandemic/Infectious Disease</b>	NC	
<b>Wildfire</b>	NC	
<b>Volcanic Event</b>	NC	
<b>Earthquake</b>	NC	
<b>Nuclear Incidents</b>	NC	
<b>Subsidence and Sinkhole</b>	NC	
<b>Landslide</b>	NC	



**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? *(If so, check box)*

**Natural**

- Coastal Erosion
- Invasive Species
- Expansive Soils

**Human-made**

- Building and Structure Collapse
- Environmental Hazards – Coal Mining
- Disorientation
- Environmental Hazards – Conventional Oil and Gas Wells
- Drowning
- Environmental Hazards – Unconventional Oil and Gas Wells
- Levee Failure
- Environmental Hazards – Gas and Liquid Pipelines
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

**Other Comments**

Criminal Activity - Alcohol - Residents in the community without permission

## Evaluation of Identified Hazards and Risk

Community/Organization:	Bureau of Juvenile Justice Services - YFC#3
Name and Title:	George M. Rajkowski, Institutional Safety Manager

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	<del>NC</del> NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	NC	
Pandemic/Infectious Disease	NC	
Wildfire	NC	
Volcanic Event	NC	
Earthquake	NC	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	



## PART II: Other Hazards

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? (If so, check box)

### Natural

- Coastal Erosion
- Invasive Species
- Expansive Soils

### Human-made

- Building and Structure Collapse
- Environmental Hazards – Coal Mining
- Disorientation
- Environmental Hazards – Conventional Oil and Gas Wells
- Drowning
- Environmental Hazards – Unconventional Oil and Gas Wells
- Levee Failure
- Environmental Hazards – Gas and Liquid Pipelines
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

### Other Comments

AWOL - Residents running away from Facility.  
Possible Criminal Activity - Theft of vehicles or Property.

Unauthorized entrance on state property of people assisting residents to abscond!

Need for assessment of Risk + vulnerability

## Evaluation of Identified Hazards and Risk

Community/Organization:	HUNTINGDON COUNTY EMA
Name and Title:	JOE THOMPSON EMA DIRECTOR

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	NC	
Transportation Accidents	NC	
Winter Storm	NC	
Terrorism	D	Lack of incidents locally low threat
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Radon Exposure	D	Suscept to low NO significant occurrence reported
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	D	Suscept to low NO significant incidents/ threats
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	D	Suscept to low No significant incidents/ dangerous dams
Tornado and Windstorm	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)	D	
Pandemic/Infectious Disease	I	DUE TO CURRENT CONCERNS TO MODERATE COVID-19
Wildfire	NC	
Volcanic Event	D	MOVE OFF LIST NO SIGNIFICANT THREAT
Earthquake	NC	
Nuclear Incidents (RADIATION)	D	MOVE OFF LIST? NO NUCLEAR FACILITIES IN COUNTY
Subsidence and Sinkhole	NC	
Landslide	NC	



**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County’s hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? (If so, check box)

**Natural**

- Coastal Erosion
- Expansive Soils

Invasive Species **EM**

**Human-made**

- Building and Structure Collapse
- Disorientation
- Drowning
- Levee Failure
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response **EM**
- War and Criminal Activity

- Environmental Hazards – Coal Mining
- Environmental Hazards – Conventional Oil and Gas Wells
- Environmental Hazards – Unconventional Oil and Gas Wells
- Environmental Hazards – Gas and Liquid Pipelines **EM**

**Other Comments**

VOLUNTEER FIRE AND EMS PERSONNEL SHORTAGE AND FINANCIAL CRISIS NEEDS ADD TO HAZARDS AND RISK.

## Evaluation of Identified Hazards and Risk

Community/Organization:	Huntingdon County
Name and Title:	Scott Walls

### PART I: Identified Hazards

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Flood, Flash Flood, and Ice Jam	NC	
Environmental Hazards – Hazardous Materials Releases	I     K-2 + Pipeline	
Transportation Accidents	NC	
Winter Storm	NC	
Terrorism	NC	
Hurricane, Tropical Storm, Nor'easter	NC	
Utility Interruption	NC	



# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

<b>Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)</b>	<b>How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?</b>  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	<b>Additional Comments</b>
Radon Exposure	NC	
Extreme Temperatures	NC	
Hailstorm	NC	
Lightning Strike	NC	
Drought	NC	
Civil Disturbance	NC	
Cyber Terrorism	NC	
Urban Fire and Explosion	NC	
Dam Failure	NC	
Tornado and Windstorm	NC	

# Huntingdon County 2020 Multi-Jurisdictional Hazard Mitigation Plan Update

Identified Hazards (profiled in the 2015 MJHMP, listed in order of 2015 Risk Factor)	How has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?  NC=No Change I=Increase D=Decrease  (Please provide an explanation for any hazards marked I or D in the "Additional Comments" column)	Additional Comments
Mining, Excavating, and Fracturing-based Exploration and Industry (mineral mining)		
Pandemic/Infectious Disease	NC	
Wildfire	NC	
<del>Volcanic Event</del>		
Earthquake	I small quake in <del>2018</del> 2018?	
Nuclear Incidents	NC	
Subsidence and Sinkhole	NC	
Landslide	NC	



**PART II: Other Hazards**

Do any of these hazards, **not previously profiled** in the County's hazard mitigation plan, have the potential to affect your community significantly and require focused mitigation efforts? (If so, check box)

**Natural**

- Coastal Erosion
- Expansive Soils

Invasive Species  
*Spotted lanternfly*

**Human-made**

- Building and Structure Collapse
- Disorientation
- Drowning *Royslaw, Juniata River  
3 State Parks*
- Levee Failure *Smithfield + Huntingdon  
Borough*
- Mass Food/Animal Feed Contamination
- Opioid Addiction Response
- War and Criminal Activity

- Environmental Hazards – Coal Mining  
*Surface mine still exists in Broad Top  
Wood Township*
- Environmental Hazards – Conventional Oil  
and Gas Wells
- Environmental Hazards – Unconventional Oil  
and Gas Wells
- Environmental Hazards – Gas and Liquid  
Pipelines *Additional Pipeline added in  
County*

**Other Comments**

*Areas to consider  
 water supply, Sewage system, EMS Stations locations, Power grid  
 Fuel Supply + Storage,  
 Transportation; Rail, bridges, Roads  
 Communication  
 Pipelines } Chemicals  
 Business }  
 Farms  
 Nursing Homes  
 Medical facilities  
 Churches, Schools - Shelters*