

Beaver County HMP
Capability Assessment Survey

Municipality: AMBRIDGE BOROUGH

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
✓ Hazard Mitigation Plan (HMP)	2016	2021	✓	AMBRIDGE BOROUGH	
✓ Emergency Operations Plan		1991		AMBRIDGE BORO.FD.	EMER. OPS PLAN CHANGES AS NEEDED
National Flood Insurance Program (NFIP)		8/2015		AMBRIDGE BOROUGH	
✓ Floodplain Regulations (Ordinance)		8/2015			PA FLOODPLAIN MANAGEMENT ACT OF 1978
✓ Subdivision and land development ordinance		4/1980			
Comprehensive Land Use Plan (Comp Plan)		2007/2016			
✓ Stormwater Management Plan / Ordinance		10/2015			AMBRIDGE BOROUGH MSA STORMWATER FACILITY OPS & MAINT. ORD.
✓ Building Code (UCC)					
Firewise Plan					
Storm Ready					

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance	2016	9/2015		AMBRIDGE BOROUGH	
Farmland Preservation Plan	2016	N/A		N/A	
Other: (Open Space, Natural Resource, etc.)	2016				

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	✓		NIRA ENGINEERING	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	✓		MDIA	
Emergency Management Coordinator	✓		AMBRIDGE BORO COUNCIL	
Floodplain manager	✓		NIRA ENGINEERING	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program				

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	✓		BOROUGH AND FIRE DEPT.	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	✓		HANCOCK	ARCHITECT

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments
FEMA / STATE GRANTS	AMBRIDGE BOROUGH	

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

←—————→

5-Very Willing 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs Score: 4

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	→
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

#12

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Sunday, February 07, 2021 9:10:45 AM
Last Modified: Sunday, February 07, 2021 9:41:30 AM
Time Spent: 00:30:45
IP Address: 71.61.103.162

Page 1: Jurisdiction.

Q1 **Baden Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted Municipal Plan,**
 Emergency Operations Plan - adoption Date adopted.:
 11/17/1999. Last Updated 1/31/2020

Q3
 Emergency Operations Plan - responsible party and comments
 Department/Agency responsible? **Baden Borough Council / EMA. Operations of Local Fire/Police/EMS**

Q4 **Adopted at municipal level,**
 National Flood Insurance Program (NFIP) - adoption Date adopted.:
 May 2013

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments
 Department/Agency responsible? **Baden Borough Council/EMA, Local Emergency Response**
 Comments? **Specific to Flood Plane is the Municipal Authority of the Baden Borough**

Q6 **Adopted municipal ordinance,**
 Floodplain Regulations (Ordinance) - adoption Date adopted:
 Ordinance Adoption 5/15/1985

Q7

Floodplain Regulations (Ordinance) - responsible party and comments

Department/Agency responsible?

Baden Borough Council**Q8**

Subdivision and land development ordinance - adoption

Adopted municipal ordinance,

Date adopted:

5/15/1985

Q9

Subdivision and land development ordinance - responsible party and comments

Department/agency responsible?

Baden Borough Council and Code Enforcement Officer**Q10**

Comprehensive Land Use Plan (Comp Plan) - adoption

Adopted municipal plan**Q11**

Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Department/agency responsible?

Baden Borough Council and Code Enforcement officer**Q12**

Stormwater Management Plan/Ordinance - adoption

Adopted municipal plan,

Date adopted:

Updated 4/15/2000

Q13

Stormwater Management Plan/Ordinance - responsible party and comments

Respondent skipped this question**Q14**

Building Code (UCC) - adoption

Adopted municipal plan**Q15**

Building Code (UCC) - responsible party and comments

Department/agency responsible?

Borough Contracted building inspection agency & Code Enforcement

<p>Q16 Firewise Plan - adoption</p>	<p>Not applicable</p>
<p>Q17 Firewise Plan - responsible party and comments</p>	<p>Respondent skipped this question</p>
<p>Q18 Storm Ready</p>	<p>Storm Ready county</p>
<p>Q19 Comments on Storm Ready.</p>	<p>Respondent skipped this question</p>
<p>Q20 Historic Preservation Plan or Ordinance - adoption</p>	<p>Adopted municipal plan</p>
<p>Q21 Historic Preservation Plan or Ordinance - responsible party and comments</p>	<p>Respondent skipped this question</p>
<p>Q22 Farmland Preservation Plan - adoption</p>	<p>Adopted municipal plan</p>
<p>Q23 Farmland Preservation Plan - responsible party and comments</p>	<p>Respondent skipped this question</p>
<p>Q24 Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?</p>	<p>Respondent skipped this question</p>
<p>Q25 Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.</p>	<p>Respondent skipped this question</p>

Q26
 Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

Yes,
 If yes, please identify the department/agency they work under?:
 Contract with Widmer Engineers

Q27
 Comments on Planners or Engineers.

Respondent skipped this question

Q28
 Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Yes,
 If yes, please identify the department/agency they work under?:
 Contracted with building inspection agency. (Not certain on parent company)

Q29
 Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Respondent skipped this question

Q30
 Emergency Management Coordinator?

Yes,
 If yes, please identify the department/agency they work under?:
 Appointed by Council

Q31
 Comments on Emergency Management Coordinator.

Respondent skipped this question

Q32
 Floodplain manager?

No

Q33
 Comments on Floodplain manager.

This falls under local EMA, and In specific regards to the flood plain to the Municipal Authority the floodplain manager is Chester Engineers

Q34
 Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

No

Q35

Respondent skipped this question

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Q36

Grant writers or fiscal staff to handle large/complex grants?

Yes,

If yes, please identify the department/agency they work under?:

On occasion the Fire Department will utilize grant writers. The Borough Engineers occasionally assist with additional loans/grants.

Q37

Respondent skipped this question

Comments on grant writers or fiscal staff to handle large/complex grants.

Q38

No

Historical and Architectural Review Board (HARB) / Historic Preservation Commission

Page 4: Fiscal Capability.

Q39

Financial Resource #1.

Our municipality has applied for community development assistance.

Q40

Financial Resource #2.

Our municipality just enacted a water tax in order to assist with maintaining the infrastructure of water tanks within the borough.

Q41

Respondent skipped this question

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label)

5 - Very willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	High
Administrative and Technical Capability	High
Fiscal Capability	High
Community Political Capability	High

#22

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Saturday, March 13, 2021 10:26:42 AM
Last Modified: Saturday, March 13, 2021 10:55:13 AM
Time Spent: 00:28:30
IP Address: 96.94.121.249

Page 1: Jurisdiction.

Q1 **Beaver Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted County Plan**

Emergency Operations Plan - adoption

Q3
 Emergency Operations Plan - responsible party and comments

Department/Agency responsible? **The Beaver County Emergency Management Department**

Q4 **Adopted at municipal level,**
 National Flood Insurance Program (NFIP) - adoption
 Date adopted.:
 My recollection is that in 2015 the FEMA Flood Insurance Rate Map was adopted by Beaver Borough.

Q5 **Respondent skipped this question**

National Flood Insurance Program (NFIP) - responsible party and comments

Q6 **Adopted municipal ordinance,**
 Floodplain Regulations (Ordinance) - adoption
 Date adopted:
 The floodplain regulations were adopted by ordinance by Beaver Borough in either 2012 or 2015.

Q7

Floodplain Regulations (Ordinance) - responsible party and comments

Department/Agency responsible?

Beaver Borough

Q8

Subdivision and land development ordinance - adoption

Adopted municipal ordinance,

Date adopted:

My recollection is that the Beaver Borough Subdivision and Land Development Ordinance was adopted in 2007.

Q9

Subdivision and land development ordinance - responsible party and comments

Department/agency responsible?

Beaver Borough

Q10

Comprehensive Land Use Plan (Comp Plan) - adoption

Adopted municipal plan,

Date adopted:

My recollection is that the Beaver Borough Comprehensive Plan was most recently updated in 2015.

Q11

Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Department/agency responsible?

Beaver Borough

Q12

Stormwater Management Plan/Ordinance - adoption

Adopted municipal plan

Q13

Stormwater Management Plan/Ordinance - responsible party and comments

Department/agency responsible?

Beaver Borough

Q14

Building Code (UCC) - adoption

Adopted municipal plan

Q15

Building Code (UCC) - responsible party and comments

Department/agency responsible?

Comments?

Third Party Agency

Currently, Beaver Borough uses Middle Department Inspection Agency as the third party agency responsible for enforcement of the building code.

Q16

Firewise Plan - adoption

Not applicable,

Date adopted:

I am not familiar with a firewise plan

Q17

Firewise Plan - responsible party and comments

Comments?

I am not familiar with a firewise plan

Q18

Storm Ready

Not applicable

Q19

Comments on Storm Ready.

I am not familiar with a Storm Ready Plan.

Q20

Historic Preservation Plan or Ordinance - adoption

Adopted municipal plan,

Date adopted:

Most likely in 2010?

Q21

Historic Preservation Plan or Ordinance - responsible party and comments

Department/agency responsible?

Comments?

Beaver Borough

Beaver Borough also an advisory board known as the "Historical Architectural Review Board."

Q22

Farmland Preservation Plan - adoption

Not applicable

Q23

Farmland Preservation Plan - responsible party and comments

Department/agency responsible?

not applicable

Q24

Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Not aware of any additional ordinances.

Q25

Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Beaver Borough has a Rental Registration Ordinance for residential rental units.

Page 3: Administrative and Technical Capability.

Q26

Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

No,

If yes, please identify the department/agency they work under?:

I am the Borough Engineer and Zoning Officer. Beaver also employs a Code Enforcement officer.

Q27

Comments on Planners or Engineers.

Respondent skipped this question

Q28

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

No,

If yes, please identify the department/agency they work under?:

Beaver Borough has engaged Middle Department Inspection Agency as the third party agency building inspectors.

Q29

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Respondent skipped this question

Q30
 Emergency Management Coordinator?

No,
 If yes, please identify the department/agency they work under?:
 My recollection is that Beaver Borough is under the jurisdiction of the Beaver County Emergency Management Department.

Q31
 Comments on Emergency Management Coordinator.

Respondent skipped this question

Q32
 Floodplain manager?

No

Q33
 Comments on Floodplain manager.

Respondent skipped this question

Q34
 Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

No,
 If yes, please identify the department/agency they work under?:
 The Borough Engineer is knowledgeable of GIS systems.

Q35
 Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Respondent skipped this question

Q36
 Grant writers or fiscal staff to handle large/complex grants?

No,
 If yes, please identify the department/agency they work under?:
 Beaver Borough uses a Police Department employee to assist in minor grant writing.

Q37
 Comments on grant writers or fiscal staff to handle large/complex grants.

Respondent skipped this question

Q38
 Historical and Architectural Review Board (HARB) / Historic Preservation Commission

Yes,
 If yes, please identify the department/agency they work under?:
 The Borough has a Historical and Architectural Review Board under the direction of the Borough Manager.

Page 4: Fiscal Capability.

Q39

Financial Resource #1.

General Borough funds?

Q40

Financial Resource #2.

Possibly Beaver County Funds?

Q41

Financial Resource #3.

Possibly State funds?

Page 5: Community Political Capability.

Q42

Political capability

(no label)

3 - Moderately willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Moderate
Administrative and Technical Capability	Moderate
Fiscal Capability	Limited
Community Political Capability	Moderate

#8

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, February 03, 2021 9:34:56 AM
Last Modified: Friday, February 05, 2021 12:38:56 PM
Time Spent: Over a day
IP Address: 96.89.58.49

Page 1: Jurisdiction.

Q1 **Big Beaver Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted Municipal Plan,**
 Emergency Operations Plan - adoption Date adopted.:
 01/7/12

Q3 **Respondent skipped this question**
 Emergency Operations Plan - responsible party and comments

Q4 **Not applicable**
 National Flood Insurance Program (NFIP) - adoption

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments
 Comments? **We have a Flood Plain FEMA Ordinance adopted June 2015**

Q6 **Adopted municipal ordinance,**
 Floodplain Regulations (Ordinance) - adoption Date adopted:
 06/06/2015

Q7

Floodplain Regulations (Ordinance) - responsible party and comments

Comments?

Adopted as an Ordinance

Q8

Subdivision and land development ordinance - adoption

Adopted municipal ordinance,

Date adopted:

11/12/1979

Q9

Subdivision and land development ordinance - responsible party and comments

Department/agency responsible?

Ordinance

Comments?

Currently under review

Q10

Comprehensive Land Use Plan (Comp Plan) - adoption

Adopted municipal plan,

Date adopted:

March 2006

Q11

Respondent skipped this question

Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Q12

Stormwater Management Plan/Ordinance - adoption

Adopted municipal plan,

Date adopted:

11/12/1979

Q13

Stormwater Management Plan/Ordinance - responsible party and comments

Comments?

Ordinance- Sections have been updated

Q14

Building Code (UCC) - adoption

Adopted municipal plan,

Date adopted:

04/13/2004

Q15

Building Code (UCC) - responsible party and comments

Department/agency responsible?

MDIA

Q16 **Not applicable**
 Firewise Plan - adoption

Q17 **Respondent skipped this question**
 Firewise Plan - responsible party and comments

Q18 **Not applicable**
 Storm Ready

Q19
 Comments on Storm Ready.
 Emergency Management Coordinator is working on this

Q20 **Not applicable**
 Historic Preservation Plan or Ordinance - adoption

Q21 **Respondent skipped this question**
 Historic Preservation Plan or Ordinance - responsible party and comments

Q22 **Not applicable**
 Farmland Preservation Plan - adoption

Q23 **Respondent skipped this question**
 Farmland Preservation Plan - responsible party and comments

Q24 **Respondent skipped this question**
 Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Q25 **Respondent skipped this question**
 Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Q26

Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

Yes,

If yes, please identify the department/agency they work under?:

Lennon, Smith, Souleret Engineering, Inc and we have a Planning Commission

Q27

Comments on Planners or Engineers.

Respondent skipped this question

Q28

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Yes,

If yes, please identify the department/agency they work under?:

Lennon, Smith, Souleret Engineering, Inc and MDIA

Q29

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Respondent skipped this question

Q30

Emergency Management Coordinator?

If yes, please identify the department/agency they work under?:

Emergency Management Coordinator

Q31

Comments on Emergency Management Coordinator.

Our EMC is also the Asst Chief with out Volunteer Fire Department

Q32

Floodplain manager?

Yes,

If yes, please identify the department/agency they work under?:

Borough Secretary

Q33

Comments on Floodplain manager.

Respondent skipped this question

Q34

Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

Yes,

If yes, please identify the department/agency they work under?:

Lennon, Smith, Souleret Engineering, Inc

Q35

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

NA

Q36

Grant writers or fiscal staff to handle large/complex grants?

Yes,

If yes, please identify the department/agency they work under?:

Lennon, Smith, Souleret Engineering, Inc

Q37

Comments on grant writers or fiscal staff to handle large/complex grants.

Respondent skipped this question

Q38

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

No

Page 4: Fiscal Capability.

Q39

Financial Resource #1.

NA

Q40

Financial Resource #2.

NA

Q41

Financial Resource #3.

NA

Page 5: Community Political Capability.

Q42

Political capability

(no label)

4 - Mostly willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Limited
Administrative and Technical Capability	Moderate
Fiscal Capability	Moderate
Community Political Capability	Limited

#23

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, March 17, 2021 10:51:46 AM
Last Modified: Wednesday, March 17, 2021 11:04:17 AM
Time Spent: 00:12:31
IP Address: 165.225.56.66

Page 1: Jurisdiction.

Q1 **Bridgewater Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted County Plan**

Emergency Operations Plan - adoption

Q3
 Emergency Operations Plan - responsible party and comments

Department/Agency responsible? **Beaver County**
 Comments? **Aided by Energy Harbor**

Q4 **Adopted at municipal level**

National Flood Insurance Program (NFIP) - adoption

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments

Department/Agency responsible? **FEMA**
 Comments? **accepted by Bridgewater Borough**

Q6 **Adopted municipal ordinance**

Floodplain Regulations (Ordinance) - adoption

Q7

Floodplain Regulations (Ordinance) - responsible party and comments

Department/Agency responsible?

Bridgewater Borough

Comments?

Zoning Ordinance

Q8

Adopted county ordinance

Subdivision and land development ordinance - adoption

Q9

Subdivision and land development ordinance - responsible party and comments

Department/agency responsible?

Bridgewater Planning Commission

Comments?

aided by Beaver County Planning Commission for approval

Q10

Not applicable

Comprehensive Land Use Plan (Comp Plan) - adoption

Q11

Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Department/agency responsible?

Bridgewater Planning Commission

Q12

Adopted municipal plan

Stormwater Management Plan/Ordinance - adoption

Q13

Stormwater Management Plan/Ordinance - responsible party and comments

Department/agency responsible?

Bridgewater Planning Commission

Q14

Adopted municipal plan

Building Code (UCC) - adoption

Q15

Building Code (UCC) - responsible party and comments

Department/agency responsible?

Follow State of PA UCC

Comments?

MDIA enforces

Q16

Firewise Plan - adoption

Not applicable

Q17

Firewise Plan - responsible party and comments

Department/agency responsible?

n/a

Q18

Storm Ready

Storm Ready county

Q19

Comments on Storm Ready.

Follow Beaver County Emergency Services Guidance

Q20

Historic Preservation Plan or Ordinance - adoption

Not applicable

Q21

Historic Preservation Plan or Ordinance - responsible party and comments

Department/agency responsible?

n/a

Q22

Farmland Preservation Plan - adoption

Not applicable

Q23

Farmland Preservation Plan - responsible party and comments

Department/agency responsible?

n/a

Q24

Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Bridgewater Zoning Ordinance and any amendments, all available online

Q25

Respondent skipped this question

Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Page 3: Administrative and Technical Capability.

Q26

No

Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

Q27

Respondent skipped this question

Comments on Planners or Engineers.

Q28

No

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Q29

Respondent skipped this question

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Q30

Emergency Management Coordinator?

Yes,

If yes, please identify the department/agency they work under?:

Bridgewater Emergency Management Agency

Q31

Comments on Emergency Management Coordinator.

Same person (me) holds the position of Bridgewater VFD Fire Chief and Vanport Twp EMA Coordinator

Q32

No

Floodplain manager?

Q33 Respondent skipped this question

Comments on Floodplain manager.

Q34 No

Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

Q35
Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

GIS provided by County

Q36 No

Grant writers or fiscal staff to handle large/complex grants?

Q37 Respondent skipped this question

Comments on grant writers or fiscal staff to handle large/complex grants.

Q38 No

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

Page 4: Fiscal Capability.

Q39
Financial Resource #1.

CDBG, however our financial status has improved and lessened our opportunities

Q40
Financial Resource #2.

General Revenue, but not a budgeted item

Q41 Respondent skipped this question

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label)

5 - Very willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Moderate
Administrative and Technical Capability	Moderate
Fiscal Capability	Moderate
Community Political Capability	Moderate

Beaver County HMP
Capability Assessment Survey

Municipality: Brighton Township

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status		Dept / Agency Responsible	Comments
	Date Adopted County Plan	Date Adopted Municipal Plan		
Hazard Mitigation Plan (HMP)		10/16/16	Admin	Resolution No. 2016-18, 10/16/16 Adopting June 2016 RC HMP
Emergency Operations Plan		12/14/2000	Admin	Resolution 2000-24, 12/14/2000 Adopting Updated Plan
National Flood Insurance Program (NFIP)		6/8/15	Planning	Ordinance No. 195, 6/8/2015 effective 8/17/2015
Floodplain Regulations (Ordinance)		6/8/15	Planning	Ordinance No. 195, 6/8/15 effective 8/17/15
Subdivision and land development ordinance		8/10/15	Planning	Last updated by Ordinance No. 199 8/10/15 Chapter 180
Comprehensive Land Use Plan (Comp Plan)		2007	Planning	New Comprehensive Plan being prepared for 2021 adoption
Stormwater Management Plan / Ordinance		6/22/15	Planning	Ordinance No. 197 6/22/15
Building Code (UCC)		2003	Planning	Implementing Act us of 1995 UCC 2015
Firewise Plan		X		
Storm Ready		X		

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status		Dept./ Agency Responsible	Comments
	Date Adopted County Plan	Date Adopted Municipal Plan		
Historic Preservation Plan or Ordinance		X		Resolution No. 2014-19 adopting an Agriculture Security Area
Farmland Preservation Plan		8/11/2014	Planning	
Other: (Open Space, Natural Resource, etc.)		Zoning 4/8/14 Last update Grading 4/11/2016	Planning	Zoning Code - Ord 200 Last updated 4/8/2014 Grading Code Ord 200 4/11/16

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
	X	X		
Planners or Engineers (with land use / land development knowledge and hazard knowledge)		X		Appointing consulting Engineers Twp Mgr attends all planning mtgs
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)		X		Contract w/ MDIA as the Building Code Official
Emergency Management Coordinator	X			Twp Mgr - Bryan Dehart
Floodplain manager	X			Twp Mgr Bryan Dehart
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program		X		

LSSK

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X			Twp Mgr Bryan DeBart
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used for *hazard mitigation purposes* (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments
Undesignated Capital M&O to use as grant matches	Admin	Board of Supervisors and Twp Mgr determine allocation of unexpended Fund Balance

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

5-Very Willing 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs Score: 4

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>		X	
<i>Administrative and Technical Capability</i>		X	
<i>Fiscal Capability</i>		X	
<i>Community Political Capability</i>		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality: CENTER TOWNSHIP

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	6-4-2018				
Emergency Operations Plan	2-28-2019	2-21-2019			
National Flood Insurance Program (NFIP) 252/259		1999	6/19/19		
Floodplain Regulations (Ordinance)		12-12-2012			Part of zoning ordinance
Subdivision and land development ordinance		9-9-2003			
Comprehensive Land Use Plan (Comp Plan)		11-21-2011			
Stormwater Management Plan / Ordinance		9-9-2003			Part of zoning ordinance
Building Code (UCC)		9-9-2004		Code sys.	
Firewise Plan					
Storm Ready					

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status		Under Development	Dept / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan			
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan					
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Engineers - LSSC EPP - Planning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Code. Sup	
Emergency Management Coordinator	X			
Floodplain manager	X		Engineer	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Engineer	

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		X		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used for hazard mitigation purposes (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

← **5-Very Willing** **3-Moderately Willing** **0-Unwilling to Adopt Policies/Programs** →
 Score: _____

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability			
Administrative and Technical Capability			
Fiscal Capability			
Community Political Capability			

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	✗		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	✗		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality:

City of Aliquippa

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)			X		
Emergency Operations Plan	X	2020		EMA	
National Flood Insurance Program (NFIP)			X		
Floodplain Regulations (Ordinance)	X	6/3/2015			
Subdivision and land development ordinance		2021	X	CODE	UPDATING CURRENTLY
Comprehensive Land Use Plan (Comp Plan)	X		X		
Stormwater Management Plan / Ordinance	X		X	CODE/ STREET	
Building Code (UCC)				CODE	
Firewise Plan				EMA	
Storm Ready	X				

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status		Under Development	Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan			
Historic Preservation Plan or Ordinance	X				
Farmland Preservation Plan		NA			
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		CODE / ENGINEER	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)				
Emergency Management Coordinator				
Floodplain manager	X		ENGINEER	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		EMA	

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		CITY	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		SHIPO/ COUNTY	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

← **5-Very Willing** **3-Moderately Willing** **0-Unwilling to Adopt Policies/Programs** →

Score: _____

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>			
<i>Administrative and Technical Capability</i>			
<i>Fiscal Capability</i>			
<i>Community Political Capability</i>			

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

**Beaver County HMP
Capability Assessment Survey**

Municipality: Darlington Board

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	2016	2016		County	
Emergency Operations Plan	—				
National Flood Insurance Program (NFIP)	—				
Floodplain Regulations (Ordinance)	—				
Subdivision and land development ordinance					
Comprehensive Land Use Plan (Comp Plan)					
Stormwater Management Plan / Ordinance	—				
Building Code (UCC)	2003				
Firewise Plan	—				
Storm Ready	—				

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status		Under Development	Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan			
Historic Preservation Plan or Ordinance				County	
Farmland Preservation Plan	March 15				
Other: (Open Space, Natural Resource, etc.)	—				

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Beaver Engr.	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	i		M B I A	Bev
Emergency Management Coordinator	X		Bev	
Floodplain manager	—			
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program		X		

**Beaver County HMP
Capability Assessment Survey**

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X			
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X	None	

Fiscal Capability: Please indicate any financial resources that can be used for hazard mitigation purposes (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

← 5-Very Willing 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs → Score: 3

**Beaver County HMP
Capability Assessment Survey**

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability			
Administrative and Technical Capability		X	
Fiscal Capability	X		
Community Political Capability	X		

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrd.com

**Beaver County HMP
Capability Assessment Survey**

Municipality: Darlington Twp

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)		3-13-17		Twp	
Emergency Operations Plan		3-13-17		Twp	
National Flood Insurance Program (NFIP)					
Floodplain Regulations (Ordinance)		7-13-15		Twp	
Subdivision and land development ordinance		4-8-26		Twp	
Comprehensive Land Use Plan (Comp Plan)		4-2000		Twp	
Stormwater Management Plan / Ordinance		11-11-02		Twp	
Building Code (UCC)		6-14-04		Twp	
Firewise Plan		NA		I	
Storm Ready		NA		I	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan				None	County Plan
Other: (Open Space, Natural Resource, etc.)					County

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes		No		Department / Agency	Comments
	Yes	No	Yes	No		
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X				Self Fry Twp	Michael Baker
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X				MBIA Twp.	
Emergency Management Coordinator	X				Self Twp	
Floodplain manager	X				Self Twp	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program		X				Twp

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		TRP	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		County

Fiscal Capability: Please indicate any financial resources that can be used for hazard mitigation purposes (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

← 5-Very Willing 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs → Score: 3

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>			
<i>Administrative and Technical Capability</i>		X	
<i>Fiscal Capability</i>	X		
<i>Community Political Capability</i>	X		

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality: EAST ROCHESTER

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	12/23/05			COUNTY	
Emergency Operations Plan				ER COUNTY	
National Flood Insurance Program (NFIP)				ER	#420108 ?
Floodplain Regulations (Ordinance)				8/5/2015	
Subdivision and land development ordinance				BC	
Comprehensive Land Use Plan (Comp Plan)				BC	
Stormwater Management Plan / Ordinance				ER BCPC	
Building Code (UCC)				ER	
Firewise Plan				BC	
Storm Ready				BC	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance				BC	
Farmland Preservation Plan				BC	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	✓		Michael Baker Engineering	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	✓		Michael Baker	
Emergency Management Coordinator	✓		E. R. MICHAEL MARIONE JR	
Floodplain manager		✓		
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	✓		Michael Baker	

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		✓		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		✓		

Fiscal Capability: Please indicate any financial resources that can be used for **hazard mitigation purposes** (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

← **5-Very Willing** **3-Moderately Willing** **0-Unwilling to Adopt Policies/Programs** **Score:** _____

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability	X		
Administrative and Technical Capability	X		
Fiscal Capability	X		
Community Political Capability	X		

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality: Economy Borough

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	27 Sep 16				
Emergency Operations Plan		2020			
National Flood Insurance Program (NFIP)		X			
Floodplain Regulations (Ordinance)		28 Nov 17			
Subdivision and land development ordinance		27 Mar 91			
Comprehensive Land Use Plan (Comp Plan)		22 Aug 06			
Stormwater Management Plan / Ordinance		28 Nov 18			
Building Code (UCC)		9 Jsn 01			
Firewise Plan					
Storm Ready		X			

Beaver County HMP
Capability Assessment Survey
 Economy Borough

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan					
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Shoup Engineers M Baker - planning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Shoup Engineerd MDIA 3rd party insp	
Emergency Management Coordinator	X		Emergency Management	
Floodplain manager	X		Borough Office	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Borough Office	

Beaver County HMP
Capability Assessment Survey
 Economy Borough

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		X		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments
reserve funds	Administration	Council Authorizes
increase taxes	Administration	Council Authorizes

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey
 Economy Borough

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability			X
Administrative and Technical Capability			X
Fiscal Capability		X	
Community Political Capability	X		

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	✗		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	✗		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

#26

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, March 18, 2021 5:33:40 PM
Last Modified: Thursday, March 18, 2021 5:47:43 PM
Time Spent: 00:14:03
IP Address: 108.3.85.158

Page 1: Jurisdiction.

Q1 **Georgetown Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Not applicable**

Emergency Operations Plan - adoption

Q3
 Emergency Operations Plan - responsible party and comments

Department/Agency responsible? **Hookstown eoc**

Q4 **Not applicable**

National Flood Insurance Program (NFIP) - adoption

Q5 **Respondent skipped this question**

National Flood Insurance Program (NFIP) - responsible party and comments

Q6 **Not applicable**

Floodplain Regulations (Ordinance) - adoption

Q7 **Respondent skipped this question**

Floodplain Regulations (Ordinance) - responsible party and comments

<p>Q8 Subdivision and land development ordinance - adoption</p>	<p>Not applicable</p>
<p>Q9 Subdivision and land development ordinance - responsible party and comments</p>	<p>Respondent skipped this question</p>
<p>Q10 Comprehensive Land Use Plan (Comp Plan) - adoption</p>	<p>Not applicable</p>
<p>Q11 Comprehensive Land Use Plan (Comp Plan) - responsible party and comments</p>	<p>Respondent skipped this question</p>
<p>Q12 Stormwater Management Plan/Ordinance - adoption</p>	<p>Not applicable</p>
<p>Q13 Stormwater Management Plan/Ordinance - responsible party and comments</p>	<p>Respondent skipped this question</p>
<p>Q14 Building Code (UCC) - adoption</p>	<p>Adopted municipal plan</p>
<p>Q15 Building Code (UCC) - responsible party and comments Department/agency responsible?</p>	<p>Joanna Beres</p>
<p>Q16 Firewise Plan - adoption</p>	<p>Not applicable</p>
<p>Q17 Firewise Plan - responsible party and comments</p>	<p>Respondent skipped this question</p>
<p>Q18 Storm Ready</p>	<p>Not applicable</p>

Q19 Respondent skipped this question

Comments on Storm Ready.

Q20 Not applicable

Historic Preservation Plan or Ordinance - adoption

Q21 Respondent skipped this question

Historic Preservation Plan or Ordinance - responsible party and comments

Q22 Not applicable

Farmland Preservation Plan - adoption

Q23 Respondent skipped this question

Farmland Preservation Plan - responsible party and comments

Q24 Respondent skipped this question

Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Q25 Respondent skipped this question

Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Page 3: Administrative and Technical Capability.

Q26 No

Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

Q27 Respondent skipped this question

Comments on Planners or Engineers.

Q28 Yes,
If yes, please identify the department/agency they work under?:
Joanna beres

Q29 Respondent skipped this question
 Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Q30 **Yes,**
 Emergency Management Coordinator? If yes, please identify the department/agency they work under?:
 Beaver county EMA

Q31 Respondent skipped this question
 Comments on Emergency Management Coordinator.

Q32 **No**
 Floodplain manager?

Q33 Respondent skipped this question
 Comments on Floodplain manager.

Q34 **No**
 Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

Q35 Respondent skipped this question
 Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Q36 **No**
 Grant writers or fiscal staff to handle large/complex grants?

Q37 Respondent skipped this question
 Comments on grant writers or fiscal staff to handle large/complex grants.

Q38 **No**
 Historical and Architectural Review Board (HARB) / Historic Preservation Commission

Q39

Respondent skipped this question

Financial Resource #1.

Q40

Respondent skipped this question

Financial Resource #2.

Q41

Respondent skipped this question

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label)

2 - Somewhat willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Moderate
Administrative and Technical Capability	Limited
Fiscal Capability	Limited
Community Political Capability	Limited

#24

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, March 17, 2021 7:48:13 PM
Last Modified: Wednesday, March 17, 2021 8:08:22 PM
Time Spent: 00:20:08
IP Address: 50.211.65.201

Page 1: Jurisdiction.

Q1 **Greene Township**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted County Plan,**
 Emergency Operations Plan - adoption Date adopted.:
 2/2006

Q3
 Emergency Operations Plan - responsible party and comments

Department/Agency responsible? **County EMA**

Q4 **Adopted at municipal level,**
 National Flood Insurance Program (NFIP) - adoption Date adopted.:
 3/21/86

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments

Department/Agency responsible? **Zoning Officer**

Q6 **Adopted municipal ordinance,**
 Floodplain Regulations (Ordinance) - adoption Date adopted:
 3/21/86

Q7

Floodplain Regulations (Ordinance) - responsible party and comments

Department/Agency responsible?

Zoning Officer

Q8

Subdivision and land development ordinance - adoption

Adopted municipal ordinance,

Date adopted:

7/5/96

Q9

Subdivision and land development ordinance - responsible party and comments

Department/agency responsible?

Greene Township Planning Commission

Q10

Comprehensive Land Use Plan (Comp Plan) - adoption

Adopted county plan,

Date adopted:

5/13/2011 and 2/2005

Q11

Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Department/agency responsible?

BCPC & GTPC

Comments?

County Plan and Municipal Plan

Q12

Stormwater Management Plan/Ordinance - adoption

Respondent skipped this question

Q13

Stormwater Management Plan/Ordinance - responsible party and comments

Respondent skipped this question

Q14

Building Code (UCC) - adoption

Not applicable,

Date adopted:

Current UCC Code

Q15

Building Code (UCC) - responsible party and comments

Department/agency responsible?

Code Systems (Code.sys)

Q16

Firewise Plan - adoption

Not applicable,
Date adopted:
Current UCC Codes

Q17

Firewise Plan - responsible party and comments

Department/agency responsible?

Code Systems

Q18

Storm Ready

Not applicable

Q19

Comments on Storm Ready.

Respondent skipped this question

Q20

Historic Preservation Plan or Ordinance - adoption

Not applicable

Q21

Historic Preservation Plan or Ordinance - responsible party and comments

Respondent skipped this question

Q22

Farmland Preservation Plan - adoption

Adopted county plan,
Date adopted:
11/91

Q23

Farmland Preservation Plan - responsible party and comments

Department/agency responsible?

ALPB

Comments?

Updated every 7 years

Q24

Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Respondent skipped this question

Q25

Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Respondent skipped this question

Page 3: Administrative and Technical Capability.

Q26 Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?	Yes, If yes, please identify the department/agency they work under?: EADS Group
Q27 Comments on Planners or Engineers.	Respondent skipped this question
Q28 Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?	Respondent skipped this question
Q29 Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).	Respondent skipped this question
Q30 Emergency Management Coordinator?	Yes, If yes, please identify the department/agency they work under?: Hookstown VFD - Trevor Torrence
Q31 Comments on Emergency Management Coordinator.	Respondent skipped this question
Q32 Floodplain manager?	Yes, If yes, please identify the department/agency they work under?: Code Enforcement Officer - Randy Morrow
Q33 Comments on Floodplain manager.	Respondent skipped this question
Q34 Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?	Yes, If yes, please identify the department/agency they work under?: County GIS

Q35

Respondent skipped this question

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Q36

Yes,

Grant writers or fiscal staff to handle large/complex grants?

If yes, please identify the department/agency they work under?:

In house

Q37

Respondent skipped this question

Comments on grant writers or fiscal staff to handle large/complex grants.

Q38

Respondent skipped this question

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

Page 4: Fiscal Capability.

Q39

Financial Resource #1.

Capital Reserve

Q40

Financial Resource #2.

Wage Contingency

Q41

Respondent skipped this question

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label)

4 - Mostly willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	High
Administrative and Technical Capability	High
Fiscal Capability	High

Beaver County HMP
Capability Assessment Survey

Municipality: HANOVER TOWNSHIP

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)		10-8-12		BC EMA	
Emergency Operations Plan	4/2014			COUNTY EMERG. SERVICES	
National Flood Insurance Program (NFIP)		7-13-15		BC CD	
Floodplain Regulations (Ordinance)		7-13-15		BC CD	
Subdivision and land development ordinance		4-12-10		HT PLANNING / BOARD OF SUP.	
Comprehensive Land Use Plan (Comp Plan)		5-13-11		HT/BC PLANNING COMM.	
Stormwater Management Plan / Ordinance		4-12-10		HT ENGINEER	ORDINANCE 58
Building Code (UCC)				CODE.SYS	
Firewise Plan					
Storm Ready					

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance				PA STATE HISTORIC PRES. OFFICE	2018 PLAN - PA HISTORIC PRESERVATION PLAN
Farmland Preservation Plan		2016		ALPB	
Other: (Open Space, <u>Natural Resource</u> , etc.)		6-13-11			NATURAL RESOURCE - GAS AND OIL RESOURCE DEVELOPMENT

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		HT PLANNING COMMISSION	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		WIDMER ENGINEERING	
Emergency Management Coordinator	X		BRUCE HOGENBOOM	
Floodplain manager	X		BUILDING PERMIT OFFICER	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		WIDMER ENGINEERING	

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		X		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments
ACT 13 IMPACT FEES	PUC	

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

←—————→
 5-Very Willing 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs Score: 3

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>		X	
<i>Administrative and Technical Capability</i>	X		
<i>Fiscal Capability</i>	X		
<i>Community Political Capability</i>		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality: HARMONY TOWNSHIP

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)					
Emergency Operations Plan		1-10-10		HTPD.	
National Flood Insurance Program (NFIP)		see ATTACHED		SURVEY	
Floodplain Regulations (Ordinance)		6-17-15			Ord 412
Subdivision and land development ordinance		4-19-06			
Comprehensive Land Use Plan (Comp Plan)					SHALE (South Harg Lk, Harmony, Ambridge, East Twp)
Stormwater Management Plan / Ordinance		11/29/14		EPA DEED TWP	Ord 40 ✓
Building Code (UCC)		2015			
Firewise Plan	N/A				
Storm Ready	N/A				

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan					
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	✓		ADMIN PLANN COMM.	ENGINEERING
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	✓		HAZ T. ASSOC NIRA	
Emergency Management Coordinator		✓		recently resigned
Floodplain manager	✓		NIRA	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	✓		ENGINEER NIRA	

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	✓		MANAGER	NOT IN HOUSE
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		✓		

Fiscal Capability: Please indicate any financial resources that can be used for **hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments
TOWNSHIP	MANAGER	Twp does not qualify for CDBG programs according to County.

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>			X
<i>Administrative and Technical Capability</i>			X
<i>Fiscal Capability</i>			X
<i>Community Political Capability</i>			X

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

#18

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, February 19, 2021 11:33:10 PM
Last Modified: Saturday, February 20, 2021 8:53:05 AM
Time Spent: 09:19:55
IP Address: 108.3.82.194

Page 1: Jurisdiction.

Q1 **Hookstown Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted County Plan**

Emergency Operations Plan - adoption

Q3
 Emergency Operations Plan - responsible party and comments

Department/Agency responsible? **Big 6 EOC**

Q4 **Not applicable**

National Flood Insurance Program (NFIP) - adoption

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments

Comments? **Not applicable**

Q6 **Not applicable**

Floodplain Regulations (Ordinance) - adoption

Q7
 Floodplain Regulations (Ordinance) - responsible party and comments

Comments? **Not applicable**

Q8 **Not applicable**

Subdivision and land development ordinance - adoption

Q9
 Subdivision and land development ordinance - responsible party and comments

Comments? **Not applicable**

Q10 **Not applicable**

Comprehensive Land Use Plan (Comp Plan) - adoption

Q11
 Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Comments? **Not applicable**

Q12 **Not applicable**

Stormwater Management Plan/Ordinance - adoption

Q13
 Stormwater Management Plan/Ordinance - responsible party and comments

Comments? **Not applicable**

Q14 **Not applicable**

Building Code (UCC) - adoption

Q15
 Building Code (UCC) - responsible party and comments

Comments? **Not applicable**

Q16 **Not applicable**

Firewise Plan - adoption

Q17
 Firewise Plan - responsible party and comments

Comments? **Not applicable**

Q18 **Not applicable**
 Storm Ready

Q19 **Respondent skipped this question**
 Comments on Storm Ready.

Q20 **Not applicable**
 Historic Preservation Plan or Ordinance - adoption

Q21 **Respondent skipped this question**
 Historic Preservation Plan or Ordinance - responsible party and comments

Q22 **Not applicable**
 Farmland Preservation Plan - adoption

Q23 **Respondent skipped this question**
 Farmland Preservation Plan - responsible party and comments

Q24 **Respondent skipped this question**
 Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Q25 **Respondent skipped this question**
 Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Page 3: Administrative and Technical Capability.

Q26 **No**
 Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

Q27 **Respondent skipped this question**
 Comments on Planners or Engineers.

Q28

No

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Q29

Respondent skipped this question

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Q30

Yes,

Emergency Management Coordinator?

If yes, please identify the department/agency they work under?:

Beaver county EMA

Q31

Respondent skipped this question

Comments on Emergency Management Coordinator.

Q32

No

Floodplain manager?

Q33

Respondent skipped this question

Comments on Floodplain manager.

Q34

No

Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

Q35

Respondent skipped this question

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Q36

No

Grant writers or fiscal staff to handle large/complex grants?

Q37

Respondent skipped this question

Comments on grant writers or fiscal staff to handle large/complex grants.

Q38 **No**

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

Page 4: Fiscal Capability.

Q39 **Respondent skipped this question**

Financial Resource #1.

Q40 **Respondent skipped this question**

Financial Resource #2.

Q41 **Respondent skipped this question**

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label) **2 - Somewhat willing to adopt Policies/Programs**

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Moderate
Administrative and Technical Capability	Moderate
Fiscal Capability	Moderate
Community Political Capability	Limited

Beaver County HMP
Capability Assessment Survey

Municipality: HOPEWELL TOWNSHIP

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	9-26-16			EMERGENCY MANAGEMENT	
Emergency Operations Plan	2-13-17	2-13-17		1111	
National Flood Insurance Program (NFIP)		7-27-15		ZONING	
Floodplain Regulations (Ordinance)		7-27-15		ZONING	
Subdivision and land development ordinance		1991		ZONING	
Comprehensive Land Use Plan (Comp Plan)		2001		PLANNING	
Stormwater Management Plan / Ordinance		7-27-15		ZONING	
Building Code (UCC)		2007 2015			
Firewise Plan					
Storm Ready					

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status		Under Development	Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan			
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan					
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		300 PARK	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		11 11	
Emergency Management Coordinator	X			PURCHASE & ZONING EMERGENCY MANAGEMENT
Floodplain manager	X		11 11	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		11 11	

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		X		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used for hazard mitigation purposes (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

5-Very Willing ← 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs → Score: 4

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>		X	
<i>Administrative and Technical Capability</i>			X
<i>Fiscal Capability</i>		X	
<i>Community Political Capability</i>			X

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

#14

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, February 08, 2021 8:13:47 PM
Last Modified: Monday, February 08, 2021 8:28:05 PM
Time Spent: 00:14:17
IP Address: 98.239.167.233

Page 1: Jurisdiction.

Q1 **Industry Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted County Plan,**
 Emergency Operations Plan - adoption **Date adopted.:**
 01/01/2006

Q3
 Emergency Operations Plan - responsible party and comments
 Department/Agency responsible? **Beaver County EMA**

Q4 **Not applicable**
 National Flood Insurance Program (NFIP) - adoption

Q5 **Respondent skipped this question**
 National Flood Insurance Program (NFIP) - responsible party and comments

Q6 **Adopted municipal ordinance**
 Floodplain Regulations (Ordinance) - adoption

Q7
 Floodplain Regulations (Ordinance) - responsible party and comments
 Department/Agency responsible? **Industry Borough**

Q8 **Adopted municipal ordinance**

Subdivision and land development ordinance - adoption

Q9
 Subdivision and land development ordinance - responsible party and comments

Department/agency responsible? **Industry Borough Planning Commission**

Q10 **Adopted county plan,**
 Comprehensive Land Use Plan (Comp Plan) - adoption
 Date adopted:
 05/13/2011

Q11
 Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Department/agency responsible? **BCPC**

Q12 **Adopted municipal plan**

Stormwater Management Plan/Ordinance - adoption

Q13
 Stormwater Management Plan/Ordinance - responsible party and comments

Department/agency responsible? **Industry Borough Council**

Q14 **Adopted municipal plan**

Building Code (UCC) - adoption

Q15
 Building Code (UCC) - responsible party and comments

Department/agency responsible? **Code Sys**

Q16 **Not applicable**

Firewise Plan - adoption

Q17 **Respondent skipped this question**

Firewise Plan - responsible party and comments

Q18

Storm Ready county

Storm Ready

Q19

Respondent skipped this question

Comments on Storm Ready.

Q20

Not applicable

Historic Preservation Plan or Ordinance - adoption

Q21

Respondent skipped this question

Historic Preservation Plan or Ordinance - responsible party and comments

Q22

Adopted municipal plan

Farmland Preservation Plan - adoption

Q23

Farmland Preservation Plan - responsible party and comments

Department/agency responsible?

ALPB

Q24

Respondent skipped this question

Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Q25

Respondent skipped this question

Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Page 3: Administrative and Technical Capability.

Q26

Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

Yes,

If yes, please identify the department/agency they work under?:

Industry Borough Planning Commission

Q27

Respondent skipped this question

Comments on Planners or Engineers.

Q28

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Yes,

If yes, please identify the department/agency they work under?:

R.A.R. Engineering Group, Inc

Q29

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Respondent skipped this question

Q30

Emergency Management Coordinator?

Yes,

If yes, please identify the department/agency they work under?:

Charles G Ward

Q31

Comments on Emergency Management Coordinator.

Respondent skipped this question

Q32

Floodplain manager?

No

Q33

Comments on Floodplain manager.

Respondent skipped this question

Q34

Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

No

Q35

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Respondent skipped this question

Q36

Grant writers or fiscal staff to handle large/complex grants?

Yes,

If yes, please identify the department/agency they work under?:

R.A.R Engineering Group, Inc

Q37

Comments on grant writers or fiscal staff to handle large/complex grants.

Respondent skipped this question

Q38

No

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

Page 4: Fiscal Capability.

Q39

Respondent skipped this question

Financial Resource #1.

Q40

Respondent skipped this question

Financial Resource #2.

Q41

Respondent skipped this question

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label)

2 - Somewhat willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Limited
Administrative and Technical Capability	Limited
Fiscal Capability	Limited
Community Political Capability	Limited

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality: MARION TOWNSHIP

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)					
Emergency Operations Plan		11/11/19			
National Flood Insurance Program (NFIP)		8/17/15			
Floodplain Regulations (Ordinance)		7/13/15			
Subdivision and land development ordinance		12/4/89			
Comprehensive Land Use Plan (Comp Plan)		7/8/02			
Stormwater Management Plan / Ordinance		11/9/09			
Building Code (UCC)		4/12/04			
Firewise Plan					
Storm Ready					

MARLOW TOWNSHIP

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan					
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)				
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		MDIA	
Emergency Management Coordinator	X		Twp.	
Floodplain manager	X		Twp	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program				

MARION Township

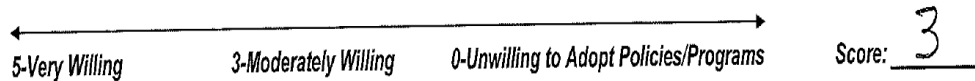
Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		X		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used *for hazard mitigation purposes* (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments
ACT 13 MONIES	TWP	

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



MARION Township

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		ADMIN.	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used for hazard mitigation purposes (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

← **5-Very Willing** **3-Moderately Willing** **0-Unwilling to Adopt Policies/Programs** →
 Score: 4

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability			X
Administrative and Technical Capability			X
Fiscal Capability			X
Community Political Capability			X

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality: Beavertown of Mendota, Pennsylvania

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	2016	9-27 2016		Admin EWA	Resolution # 17-16
Emergency Operations Plan		2018		EWA	Resolution #
National Flood Insurance Program (NFIP)					
Floodplain Regulations (Ordinance)		8-11 2015			Ord No 943
Subdivision and land development ordinance		12-9 1985			Ord No 762
Comprehensive Land Use Plan (Comp Plan)		6-10 1997			Ord No 830 Zoning
Stormwater Management Plan / Ordinance		2-14 2007			
Building Code (UCC)		9-10 1996			Ord 822
Firewise Plan			X	EWA	
Storm Ready		11-2010		EWA	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status		Under Development	Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan			
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		None			
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		unknown	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		unknown	
Emergency Management Coordinator	X		EMA	
Floodplain manager	X		Beaversh manager	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Beaver County	

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants				
Historical and Architectural Review Board (HARB) / Historic Preservation Commission				

Fiscal Capability: Please indicate any financial resources that can be used for hazard mitigation purposes (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

5-Very Willing ← 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs → Score: _____

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability			
Administrative and Technical Capability			
Fiscal Capability			
Community Political Capability			

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcemconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

New Galilee Boro

Municipality:

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	2016				
Emergency Operations Plan			X	EMA	Newly adopted EMC
National Flood Insurance Program (NFIP)					
Floodplain Regulations (Ordinance)		8-5-15			
Subdivision and land development ordinance					
Comprehensive Land Use Plan (Comp Plan)					
Stormwater Management Plan / Ordinance					
Building Code (UCC)		5-5-04			
Firewise Plan					
Storm Ready			X	EMA	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan					
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)		X		
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)		X		
Emergency Management Coordinator	X		EMA	
Floodplain manager		X		
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program		X		

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		X		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used for **hazard mitigation purposes** (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

5-Very Willing 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs Score: 4

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
<i>Planning and Regulatory Capability</i>		X	
<i>Administrative and Technical Capability</i>	X		
<i>Fiscal Capability</i>	X		
<i>Community Political Capability</i>		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

#13

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, February 08, 2021 10:08:41 AM
Last Modified: Monday, February 08, 2021 10:19:56 AM
Time Spent: 00:11:14
IP Address: 98.219.130.119

Page 1: Jurisdiction.

Q1 **Patterson Township**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted Municipal Plan,**
 Emergency Operations Plan - adoption Date adopted.:
 2019

Q3
 Emergency Operations Plan - responsible party and comments
 Comments? **Plan will be updated this year**

Q4 **Adopted at municipal level,**
 National Flood Insurance Program (NFIP) - adoption Date adopted.:
 2015

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments
 Department/Agency responsible? **Christin Lyn Milnes Township Secretary/Township Engineers**

Q6 **Adopted municipal ordinance,**
 Floodplain Regulations (Ordinance) - adoption Date adopted:
 2015

Q7

Floodplain Regulations (Ordinance) - responsible party and comments

Department/Agency responsible?

Christin Lyn Milnes Township Secretary/Township Engineers

Q8

Subdivision and land development ordinance - adoption

Adopted municipal ordinance

Q9

Subdivision and land development ordinance - responsible party and comments

Respondent skipped this question

Q10

Comprehensive Land Use Plan (Comp Plan) - adoption

Adopted municipal plan

Q11

Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Respondent skipped this question

Q12

Stormwater Management Plan/Ordinance - adoption

**Adopted municipal plan,
Date adopted:
2015**

Q13

Stormwater Management Plan/Ordinance - responsible party and comments

Respondent skipped this question

Q14

Building Code (UCC) - adoption

Adopted municipal plan

Q15

Building Code (UCC) - responsible party and comments

Comments?

State UCC adopted

Q16

Firewise Plan - adoption

Not applicable

Q17 Respondent skipped this question
 Firewise Plan - responsible party and comments

Q18 Not applicable
 Storm Ready

Q19 Respondent skipped this question
 Comments on Storm Ready.

Q20 Not applicable
 Historic Preservation Plan or Ordinance - adoption

Q21 Respondent skipped this question
 Historic Preservation Plan or Ordinance - responsible party and comments

Q22 Not applicable
 Farmland Preservation Plan - adoption

Q23 Respondent skipped this question
 Farmland Preservation Plan - responsible party and comments

Q24 Respondent skipped this question
 Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Q25 Respondent skipped this question
 Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Page 3: Administrative and Technical Capability.

Q26 Yes,
 Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?
 If yes, please identify the department/agency they work under?:
 LSSE/ County Planning Commission/ Township Planning Commission

Q27

Comments on Planners or Engineers.

LSSE is Lennon, Smith, Souleret Engineering, Inc. the Townships' Engineers

Q28

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Yes,

If yes, please identify the department/agency they work under?:

Code Enforcement officer/Zoning officer/MDIA

Q29

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Respondent skipped this question

Q30

Emergency Management Coordinator?

Yes,

If yes, please identify the department/agency they work under?:

Bryan Landman/ Public Safety Commitee

Q31

Comments on Emergency Management Coordinator.

Respondent skipped this question

Q32

Floodplain manager?

Yes,

If yes, please identify the department/agency they work under?:

Christin Lyn Milnes Township Secretary

Q33

Comments on Floodplain manager.

Respondent skipped this question

Q34

Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

Yes,

If yes, please identify the department/agency they work under?:

LSSE and County

Q35

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

LSSE is Lennon, Smith, Souleret Engineering, Inc. the Townships' Engineers

Q36

Grant writers or fiscal staff to handle large/complex grants?

Yes,

If yes, please identify the department/agency they work under?:

LSSE/ third party

Q37

Comments on grant writers or fiscal staff to handle large/complex grants.

LSSE is Lennon, Smith, Souleret Engineering, Inc. the Townships' Engineers

Q38

No

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

Page 4: Fiscal Capability.

Q39

Financial Resource #1.

Act 13 Funds

Q40

Financial Resource #2.

DCED Grants

Q41

Financial Resource #3.

Liquid Fuels

Page 5: Community Political Capability.

Q42

Political capability

(no label)

4 - Mostly willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Moderate
Administrative and Technical Capability	Moderate
Fiscal Capability	Moderate
Community Political Capability	Moderate

Beaver County HMP
Capability Assessment Survey

Municipality: POTTER TWP.

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016				
Emergency Operations Plan		2003			
National Flood Insurance Program (NFIP)		2015			
Floodplain Regulations (Ordinance)		2015			
Subdivision and land development ordinance		2014			
Comprehensive Land Use Plan (Comp Plan)		2005			
Stormwater Management Plan / Ordinance		2015			
Building Code (UCC)		2004			
Firewise Plan					
Storm Ready					

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants		X		
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used for *hazard mitigation purposes* (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

5-Very Willing 3-Moderately Willing 0-Unwilling to Adopt Policies/Programs Score: 3

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

#10

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, February 05, 2021 4:07:57 PM
Last Modified: Friday, February 05, 2021 4:16:17 PM
Time Spent: 00:08:19
IP Address: 173.163.170.243

Page 1: Jurisdiction.

Q1 **Rochester Township**
 Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted Municipal Plan**
 Emergency Operations Plan - adoption

Q3
 Emergency Operations Plan - responsible party and comments

Department/Agency responsible? **Rochester Township**

Q4 **Adopted at municipal level**
 National Flood Insurance Program (NFIP) - adoption

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments

Department/Agency responsible? **Rochester Township**

Q6 **Adopted municipal ordinance**
 Floodplain Regulations (Ordinance) - adoption

Q7
 Floodplain Regulations (Ordinance) - responsible party and comments

Department/Agency responsible? **Rochester Township**

Q8 **Adopted municipal ordinance**

Subdivision and land development ordinance - adoption

Q9
 Subdivision and land development ordinance - responsible party and comments

Department/agency responsible? **Rochester Township**

Q10 **Adopted municipal plan**
 Comprehensive Land Use Plan (Comp Plan) - adoption

Q11
 Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Department/agency responsible? **Rochester Township**

Q12 **Adopted municipal plan**
 Stormwater Management Plan/Ordinance - adoption

Q13
 Stormwater Management Plan/Ordinance - responsible party and comments

Department/agency responsible? **Rochester Township**

Q14 **Adopted municipal plan**
 Building Code (UCC) - adoption

Q15
 Building Code (UCC) - responsible party and comments

Department/agency responsible? **Rochester Township - BUI Inc.**

Q16 **Not applicable**
 Firewise Plan - adoption

Q17 **Respondent skipped this question**
 Firewise Plan - responsible party and comments

Q18 **Storm Ready municipality**
 Storm Ready

Q19 **Respondent skipped this question**
 Comments on Storm Ready.

Q20 **Not applicable**
 Historic Preservation Plan or Ordinance - adoption

Q21 **Respondent skipped this question**
 Historic Preservation Plan or Ordinance - responsible party and comments

Q22 **Not applicable**
 Farmland Preservation Plan - adoption

Q23 **Respondent skipped this question**
 Farmland Preservation Plan - responsible party and comments

Q24 **Respondent skipped this question**
 Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Q25 **Respondent skipped this question**
 Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Page 3: Administrative and Technical Capability.

Q26 **Yes,**
 Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?
 If yes, please identify the department/agency they work under?:
 Rochester Township

Q27 **Respondent skipped this question**
 Comments on Planners or Engineers.

Q28

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Yes,

If yes, please identify the department/agency they work under?:

Rochester Township

Q29

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Respondent skipped this question

Q30

Emergency Management Coordinator?

Yes,

If yes, please identify the department/agency they work under?:

Rochester Township

Q31

Comments on Emergency Management Coordinator.

Respondent skipped this question

Q32

Floodplain manager?

Yes,

If yes, please identify the department/agency they work under?:

Rochester Township

Q33

Comments on Floodplain manager.

Respondent skipped this question

Q34

Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

Yes,

If yes, please identify the department/agency they work under?:

Rochester Township

Q35

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Respondent skipped this question

Q36

Grant writers or fiscal staff to handle large/complex grants?

No

Q37

Respondent skipped this question

Comments on grant writers or fiscal staff to handle large/complex grants.

Q38

No

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

Page 4: Fiscal Capability.

Q39

Financial Resource #1.

Community Development Block Grants

Q40

Financial Resource #2.

General Obligation, Revenue, and/or Special Tax Bond

Q41

Respondent skipped this question

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label)

5 - Very willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	High
Administrative and Technical Capability	High
Fiscal Capability	High
Community Political Capability	High

#4

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, January 26, 2021 11:21:52 AM
Last Modified: Tuesday, January 26, 2021 11:30:30 AM
Time Spent: 00:08:37
IP Address: 98.239.188.44

Page 1: Jurisdiction.

Q1 **Shippingport Borough**

Which municipality is the capability assessment worksheet for?

Page 2: Planning and Regulatory Capability

Q2 **Adopted Municipal Plan,**
 Emergency Operations Plan - adoption Date adopted.:
 2016

Q3
 Emergency Operations Plan - responsible party and comments
 Department/Agency responsible? **Shippingport Borough**

Q4 **Adopted at municipal level**
 National Flood Insurance Program (NFIP) - adoption

Q5
 National Flood Insurance Program (NFIP) - responsible party and comments
 Department/Agency responsible? **Shippingport Borough**

Q6 **Adopted municipal ordinance,**
 Floodplain Regulations (Ordinance) - adoption Date adopted:
 2015

Q7
 Floodplain Regulations (Ordinance) - responsible party and comments
 Department/Agency responsible? **Shippingport Borough**

Q8 **Adopted municipal ordinance**

Subdivision and land development ordinance - adoption

Q9
Subdivision and land development ordinance - responsible party and comments

Department/agency responsible? **Shippingport Borough**

Q10 **Adopted municipal plan**
Comprehensive Land Use Plan (Comp Plan) - adoption

Q11
Comprehensive Land Use Plan (Comp Plan) - responsible party and comments

Department/agency responsible? **Shippingport Borough**

Q12 **Adopted municipal plan**
Stormwater Management Plan/Ordinance - adoption

Q13
Stormwater Management Plan/Ordinance - responsible party and comments

Department/agency responsible? **Shippingport Borough**

Q14 **Adopted municipal plan**
Building Code (UCC) - adoption

Q15
Building Code (UCC) - responsible party and comments

Department/agency responsible? **Shippingport Borough**

Q16 **Not applicable**
Firewise Plan - adoption

Q17 **Respondent skipped this question**
Firewise Plan - responsible party and comments

Q18 **Not applicable**
 Storm Ready

Q19 **Respondent skipped this question**
 Comments on Storm Ready.

Q20 **Not applicable**
 Historic Preservation Plan or Ordinance - adoption

Q21 **Respondent skipped this question**
 Historic Preservation Plan or Ordinance - responsible party and comments

Q22 **Not applicable**
 Farmland Preservation Plan - adoption

Q23 **Respondent skipped this question**
 Farmland Preservation Plan - responsible party and comments

Q24 **Respondent skipped this question**
 Other plans/ordinances (Open Space, Natural Resource, etc.) Please specify. Date adopted county plan?/Date adopted municipal plan?

Q25 **Respondent skipped this question**
 Comments on other plans/ordinances (Open Space, Natural Resource, etc.). Please specify.

Page 3: Administrative and Technical Capability.

Q26 **Yes,**
 If yes, please identify the department/agency they work under?:
 Lennon Smith Souleret
 Planners or Engineers (with land use/ land development knowledge and hazard knowledge)?

Q27 **Respondent skipped this question**
 Comments on Planners or Engineers.

Q28

Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)?

Yes,

If yes, please identify the department/agency they work under?:

Lennon Smith Souleret

Q29

Comments on Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors).

Respondent skipped this question

Q30

Emergency Management Coordinator?

Yes,

If yes, please identify the department/agency they work under?:

Pat Lampe

Q31

Comments on Emergency Management Coordinator.

Respondent skipped this question

Q32

Floodplain manager?

Yes,

If yes, please identify the department/agency they work under?:

Laura Korcan

Q33

Comments on Floodplain manager.

Respondent skipped this question

Q34

Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program?

Yes,

If yes, please identify the department/agency they work under?:

Beaver County

Q35

Comments on personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program.

Respondent skipped this question

Q36

Grant writers or fiscal staff to handle large/complex grants?

No

Q37

Respondent skipped this question

Comments on grant writers or fiscal staff to handle large/complex grants.

Q38

No

Historical and Architectural Review Board (HARB) /
Historic Preservation Commission

Page 4: Fiscal Capability.

Q39

Financial Resource #1.

Liquid Fuels

Q40

Respondent skipped this question

Financial Resource #2.

Q41

Respondent skipped this question

Financial Resource #3.

Page 5: Community Political Capability.

Q42

Political capability

(no label)

5 - Very willing to adopt Policies/Programs

Page 6: Self-Assessment of Capability.

Q43

Area and jurisdictions degree of capability.

Planning and Regulatory Capability	Limited
Administrative and Technical Capability	Limited
Fiscal Capability	Limited
Community Political Capability	Limited

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Grant writers or fiscal staff to handle large/complex grants	X		Chippewa Township	
Historical and Architectural Review Board (HARB) / Historic Preservation Commission	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

CHIPPEWA TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	10/2016	10/2016		Chippewa Twp	
Emergency Operations Plan		1/2021		Chippewa Twp	
National Flood Insurance Program (NFIP)		10/2003		Chippewa Twp	
Floodplain Regulations (Ordinance)		10/2013		Chippewa Twp	
Subdivision and land development ordinance		XX		Chippewa Twp	Not sure of the date
Comprehensive Land Use Plan (Comp Plan)		5/2011		Beaver County Planning Commission	
Stormwater Management Plan / Ordinance		10/2003		Chippewa Twp	
Building Code (UCC)		XX		MDIA	Not sure of the date
Firewise Plan					
Storm Ready		5/2016		Chippewa Twp	

**Beaver County HMP
Capability Assessment Survey**

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan		XX		ALPB	
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Chippewa Twp. Zoning	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Michael Baker Corp.	Contracted Service
Emergency Management Coordinator	X		Chippewa Township	
Floodplain manager	X		Chippewa Twp. Zoning	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Michael Baker Corp.	Contracted Service

Beaver County HMP
Capability Assessment Survey

<i>Staff/Personnel Resources</i>	<i>Yes</i>	<i>No</i>	<i>Department / Agency</i>	<i>Comments</i>
<i>Grant writers or fiscal staff to handle large/complex grants</i>	X		Chippewa Township	
<i>Historical and Architectural Review Board (HARB) / Historic Preservation Commission</i>	X		Chippewa Township	

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

<i>Financial Resource</i>	<i>Department / Agency</i>	<i>Comments</i>

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.



Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		X	
Administrative and Technical Capability		X	
Fiscal Capability		X	
Community Political Capability		X	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

VANPORT TOWNSHIP

Municipality: _____

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	2016				Adopted County Plan
Emergency Operations Plan		5/13/1996			Vanport Township
National Flood Insurance Program (NFIP)		1/14/1980			Vanport Township
Floodplain Regulations (Ordinance)		5/11/15			Vanport Township
Subdivision and land development ordinance		6/13/1972			Vanport Township
Comprehensive Land Use Plan (Comp Plan)		n/a			
Stormwater Management Plan / Ordinance		3/8/2004			Vanport Township updated 12/17/2018
Building Code (UCC)		6/29/2004			Vanport Township
Firewise Plan		n/a			
Storm Ready					County?

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance	n/a				
Farmland Preservation Plan	n/a				
Other: (Open Space, Natural Resource, etc.)	n/a				

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Engineer	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Vanort Township Code Enforcement Officer	
Emergency Management Coordinator	X		Charles Bates	
Floodplain manager	X		Vanport Twp. Elected Official	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program	X		Beaver County when needed	

Beaver County HMP
Capability Assessment Survey

<i>Staff/Personnel Resources</i>	<i>Yes</i>	<i>No</i>	<i>Department / Agency</i>	<i>Comments</i>
<i>Grant writers or fiscal staff to handle large/complex grants</i>	X		Vanport Twp. Secretary	
<i>Historical and Architectural Review Board (HARB) / Historic Preservation Commission</i>		X		

Fiscal Capability: Please indicate any financial resources that can be used **for hazard mitigation purposes** (including as match funds for State or Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

<i>Financial Resource</i>	<i>Department / Agency</i>	<i>Comments</i>
Capital Improvement Programming	Vanport Township	
General Obligation, Revenue, and or special Tax Bonds	Vanport Township	
Community Development Block Grants	Vanport Twp. / County	

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.

←—————→

5-Very Willing **3-Moderately Willing** **0-Unwilling to Adopt Policies/Programs** **Score: _____** 5

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability		x	
Administrative and Technical Capability		x	
Fiscal Capability		x	
Community Political Capability		x	

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County HMP
Capability Assessment Survey

Municipality: White Twp., Beaver County

Planning and Regulatory Capability: Please indicate whether the following planning or regulatory tools and programs are currently in place or under development for your jurisdiction by placing an "X" in the appropriate box, followed by the date of adoption. Then, for each particular item in place, identify the department or agency responsible for its implementation. Finally, please provide additional comments or explanations in the space provided.

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Hazard Mitigation Plan (HMP)	3/1/17 Most recent			Beaver County	
Emergency Operations Plan		3/1/17		Patterson Twp. & White Twp.	
National Flood Insurance Program (NFIP)		6/5/13		White Twp.	
Floodplain Regulations (Ordinance)		5/6/15		White Twp.	Ordinance effective 8/17/15.
Subdivision and land development ordinance		7/6/04		White Twp.	
Comprehensive Land Use Plan (Comp Plan)					
Stormwater Management Plan / Ordinance		9/5/12			
Building Code (UCC)		10/1/08		MDIA	MDIA = Middle Department Inspection Agency
Firewise Plan					
Storm Ready					

Beaver County HMP
Capability Assessment Survey

Tool/Program	Status			Dept. / Agency Responsible	Comments:
	Date Adopted County Plan	Date Adopted Municipal Plan	Under Development		
Historic Preservation Plan or Ordinance					
Farmland Preservation Plan					
Other: (Open Space, Natural Resource, etc.)					

Administrative and Technical Capability: Please indicate whether your jurisdiction maintains the following staff members within its current personnel resources by placing an "X" in the appropriate box. Then, if YES, please identify the department or agency they work under and provide any other comments you may have in the space provided or with attachments.

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Planners or Engineers (with land use / land development knowledge and hazard knowledge)	X		Lennon, Smith, Souleret Engineering, Inc.	
Engineers or professionals trained in building and/or infrastructure construction practices (includes building inspectors)	X		Middle Department Inspection Agency	
Emergency Management Coordinator	X		Patterson Twp. Bryan Landman	
Floodplain manager	X		Current Chairman of White Twp.	
Personnel skilled in Geographic Information Systems (GIS) and/or FEMA's HAZUS program		X		
Grant writers or fiscal staff to handle large/complex grants		X		

Beaver County HMP
Capability Assessment Survey

Staff/Personnel Resources	Yes	No	Department / Agency	Comments
Historical and Architectural Review Board (HARB) / Historic Preservation Commission		X		

Fiscal Capability: Please indicate any financial resources that can be used for **hazard mitigation purposes** (including as match funds for State of Federal mitigation grant funds). Then, identify the primary department or agency responsible for its administration or allocation and provide any other comments you may have in the space provided or with attachments. Some potential financial resources are Community Development Block Grants, Special Purpose Taxes, Development Impact Fees or Act 13 Funds

Financial Resource	Department / Agency	Comments
Development Impact Fees	PA	
Act 13 Funds	PA	

Community Political Capability: Political capability in this instance is being measured by the degree to which local political leadership (including appointed boards) is willing to enact policies and programs that reduce hazard vulnerabilities in your community, even if met with some opposition. Examples may include guiding development away from identified hazard areas, restricting public investments or capital improvements within hazard areas, or enforcing local development standards that go beyond minimum State or Federal requirements (e.g., building codes, floodplain management, etc.). Rate the jurisdiction's political capability to enact policies and programs that reduce hazard vulnerabilities on a scale from 0 to 5. Generally, a higher score corresponds to a higher degree of community political capability.


5-Very Willing **3-Moderately Willing** **0-Unwilling to Adopt Policies/Programs** **Score: 3**

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the

Beaver County HMP
Capability Assessment Survey

Self-Assessment of Capability: Please provide an approximate measure of your jurisdiction's capability to effectively implement hazard mitigation strategies to reduce hazard vulnerabilities. Using the following table, please place an "X" in the box marking the most appropriate degree of capability (Limited, Moderate or High) based upon best available information and the responses provided in Sections 1-4 of this survey.

Area	Degree of Capability		
	Limited	Moderate	High
Planning and Regulatory Capability	X		
Administrative and Technical Capability	X		
Fiscal Capability		X	
Community Political Capability	X		

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email : csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	COVID 19 PANDEMIC
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	I	RAIL & VEHICLE (TRUCK) INCREASE
Utility Interruption	I	AMBRIDGE BOVO AND NEIGHBORING COMM MAIN WATER LINE ON A/A BRIDGE
Dam Failure	NC	
Urban Fire and Explosions	I	OLDER BUILDINGS IN BOTOUGH & RAIL TRAFFIC
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> Expansive Soils | <input type="checkbox"/> Hailstorm |
| <input checked="" type="checkbox"/> Opioid Epidemic | <input type="checkbox"/> Mass Food/Animal Feed Contamination |
| <input type="checkbox"/> Extreme Temperatures | <input checked="" type="checkbox"/> Invasive Species |
| <input checked="" type="checkbox"/> Emergency Services | <input type="checkbox"/> Wildfire |
| <input type="checkbox"/> Subsidence and Sinkholes | <input type="checkbox"/> Disorientation |
| <input type="checkbox"/> Ice Jam Flooding | <input checked="" type="checkbox"/> Building/Structure Collapse |
| <input type="checkbox"/> Cyber Terrorism | |
| <input type="checkbox"/> Other: _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

#4

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Sunday, February 07, 2021 9:41:49 AM
Last Modified: Sunday, February 07, 2021 9:47:58 AM
Time Spent: 00:06:08
IP Address: 71.61.103.162

Page 1

Q1

Baden Borough

Municipality/Agency:

Q2

Name:

Matthew Loftus

Q3

Title:

Baden Borough EMA Coordinator

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood Comment:	Increase The Borough has critical infrastructure facilities that are located in a floodplain. This requires addition hazard planning and preparation to ensure functional systems in the event of a potential flood.
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents Comment:	Increase The Baden Borough is one of the allocated decontamination centers for the local power plant. This requires annual preparation and training of agencies and first responders with ongoing state and federal evaluated exercises.
Landslide Comment:	No Change Previous landslide approximately 7 years ago.
Drought	No Change
Pandemic	No Change
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Opioid Epidemic

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7 Respondent skipped this question

Other Comments:

#10

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Saturday, March 13, 2021 10:17:24 AM
Last Modified: Saturday, March 13, 2021 10:26:17 AM
Time Spent: 00:08:53
IP Address: 96.94.121.249

Page 1

Q1 **Beaver Borough**

Municipality/Agency:

Q2

Name:

Daniel J. Martone

Q3

Title:

Beaver Borough Engineer

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	No Change
Drought	No Change
Pandemic	Increase
Comment:	The pandemic has adversely affected all Beaver Borough residents.
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Other(s) (please specify):

Cicadas invaded Beaver Borough one or two years ago and were disruptive and annoying for approximately 4 to 6 weeks.

Q7

Respondent skipped this question

Other Comments:

#2

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, January 26, 2021 10:32:28 AM
Last Modified: Tuesday, January 26, 2021 1:43:35 PM
Time Spent: 03:11:06
IP Address: 73.214.91.71

Page 1

Q1 **Big Beaver Borough**

Municipality/Agency:

Q2

Name:

Matthew Straub

Q3

Title:

Emergency Management Coordinator

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	No Change
Drought	No Change
Pandemic	Increase
Comment:	COVID-19
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Emergency Services,

Other(s) (please specify):

Lack of man power through volunteer service of the responding and mutual aid Fire Departments.

Q7

Respondent skipped this question

Other Comments:

#11

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, March 17, 2021 10:45:16 AM
Last Modified: Wednesday, March 17, 2021 10:51:08 AM
Time Spent: 00:05:51
IP Address: 165.225.56.66

Page 1

Q1

Bridgewater Borough

Municipality/Agency:

Q2

Name:

Charles Bates

Q3

Title:

EMA Coordinator

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	Increase
Comment:	Adjoining municipality experienced one that would effect access to s section of Bridgewater.
Drought	No Change
Pandemic	Increase
Comment:	It's obvious COVID-19 has proven the entire world's susceptability to pandemics has increased.
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Respondent skipped this question

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7

Respondent skipped this question

Other Comments:

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: Brighton Township

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change I=Increase D=Decrease	Comments
Natural Hazards		
Flood	I	Increased flooding complaints 885, 905, 935, 945, 965, 995, 1085 Gypsy Glen Road
Winter Storms	NC	Creole bed filling w/ sediment / Debris
Tornado and Windstorms	I	EF2 Tornado damage 6/10/2020 at Township Park - Hardy Field
Landslide	I	Township spent \$725,000 on 2 slide repairs in 2020: Sebring; Gypsy Glen Roads
Drought	NC	
Pandemic	I	COVID-19
Radon Exposure	NC	
Earthquake	NIU	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	I	Additional pipe lines being constructed through Township
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	I	Loss of civility among people
Environmental Hazards	I	New pipe lines

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|--|
| <input type="checkbox"/> Expansive Soils | <input type="checkbox"/> Hailstorm |
| <input checked="" type="checkbox"/> Opioid Epidemic | <input type="checkbox"/> Mass Food/Animal Feed Contamination |
| <input type="checkbox"/> Extreme Temperatures | <input type="checkbox"/> Invasive Species |
| <input type="checkbox"/> Emergency Services | <input type="checkbox"/> Wildfire |
| <input type="checkbox"/> Subsidence and Sinkholes | <input type="checkbox"/> Disorientation |
| <input type="checkbox"/> Ice Jam Flooding | <input type="checkbox"/> Building/Structure Collapse |
| <input type="checkbox"/> Cyber Terrorism | |
| <input type="checkbox"/> Other: _____ | |

Other Comments

Many opioid patients (over dose or treatment) at Heritage Valley hospital or Brighton Wellness

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	NC	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|--|
| <input type="checkbox"/> <i>Expansive Soils</i>

<input type="checkbox"/> <i>Opioid Epidemic</i>

<input type="checkbox"/> <i>Extreme Temperatures</i>

<input type="checkbox"/> <i>Emergency Services</i>

<input type="checkbox"/> <i>Subsidence and Sinkholes</i>

<input type="checkbox"/> <i>Ice Jam Flooding</i>

<input type="checkbox"/> <i>Cyber Terrorism</i>

<input type="checkbox"/> <i>Other: _____</i> | <input type="checkbox"/> <i>Hailstorm</i>

<input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i>

<input type="checkbox"/> <i>Invasive Species</i>

<input type="checkbox"/> <i>Wildfire</i>

<input type="checkbox"/> <i>Disorientation</i>

<input checked="" type="checkbox"/> <i>Building/Structure Collapse</i> |
|---|--|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: *Darlington Boro*

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	NC	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident		

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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: *Darlington Twp.*

The Edit PDF files.

Edit Now

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	<i>NC</i>	
Winter Storms	<i>NC</i>	
Tornado and Windstorms	<i>NC</i>	
Landslide	<i>NC</i>	
Drought	<i>I</i>	<i>2020 drought, Farm crops</i>
Pandemic	<i>NC</i>	
Radon Exposure	<i>NC</i>	
Earthquake	<i>NC</i>	
Human-caused Hazards		
Transportation Accident	<i>NC</i>	
Utility Interruption	<i>NC</i>	
Dam Failure	<i>NC</i>	
Urban Fire and Explosions	<i>NC</i>	
Levee Failure	<i>NC</i>	
Terrorism, Criminal Activity, or Civil Disturbance	<i>NC</i>	
Environmental Hazards	<i>NC</i>	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|--|
| <input type="checkbox"/> Expansive Soils | <input type="checkbox"/> Hailstorm |
| <input type="checkbox"/> Opioid Epidemic | <input type="checkbox"/> Mass Food/Animal Feed Contamination |
| <input type="checkbox"/> Extreme Temperatures | <input type="checkbox"/> Invasive Species |
| <input type="checkbox"/> Emergency Services | <input type="checkbox"/> Wildfire |
| <input type="checkbox"/> Subsidence and Sinkholes | <input type="checkbox"/> Disorientation |
| <input type="checkbox"/> Ice Jam Flooding | <input type="checkbox"/> Building/Structure Collapse |
| <input type="checkbox"/> Cyber Terrorism | |
| <input type="checkbox"/> Other: _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: Economy Borough

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	<i>NC=No Change, I=Increase, D=Decrease</i>	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	D	
Tornado and Windstorms	NC	
Landslide	I	
Drought	NC	
Pandemic	I	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident		
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	I	trains transporting petroleum

Beaver County Hazard Identification and Risk Evaluation Worksheet Economy Borough

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|--|
| <input type="checkbox"/> Expansive Soils | <input type="checkbox"/> Hailstorm |
| <input type="checkbox"/> Opioid Epidemic | <input type="checkbox"/> Mass Food/Animal Feed Contamination |
| <input type="checkbox"/> Extreme Temperatures | <input checked="" type="checkbox"/> Invasive Species |
| <input type="checkbox"/> Emergency Services | <input checked="" type="checkbox"/> Wildfire |
| <input type="checkbox"/> Subsidence and Sinkholes | <input type="checkbox"/> Disorientation |
| <input type="checkbox"/> Ice Jam Flooding | <input type="checkbox"/> Building/Structure Collapse |
| <input checked="" type="checkbox"/> Cyber Terrorism | |
| <input type="checkbox"/> Other: _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

#7

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, February 12, 2021 5:29:54 PM
Last Modified: Friday, February 12, 2021 5:31:42 PM
Time Spent: 00:01:47
IP Address: 166.137.175.67

Page 1

Q1 **Freedom Borough**

Municipality/Agency:

Q2

Name:

Nick Gilarno

Q3

Title:

EMA

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	No Change
Drought	No Change
Pandemic	Increase
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Emergency Services,
Ice Jam Flooding,
Other(s) (please specify):
Norfolk Southern Railyard

Q7

Other Comments:

Respondent skipped this question

#13

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Thursday, March 18, 2021 5:34:50 PM
Last Modified: Thursday, March 18, 2021 5:38:24 PM
Time Spent: 00:03:34
IP Address: 108.3.85.158

Page 1

Q1 **Georgetown Borough**

Municipality/Agency:

Q2

Name:

Trevor Torrence

Q3

Title:

Municipal emc

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	Increase
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	Decrease
Landslide	Increase
Drought	No Change
Pandemic	No Change
Radon Exposure	No Change
Earthquake	Decrease

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	Decrease
Utility Interruption	No change.
Dam Failure	Decrease
Urban Fire and Explosions	Decrease
Levee Failure	Decrease
Terrorism, Criminal Activity, or Civil Disturbance	Decrease

Q6

Emergency Services

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7

Respondent skipped this question

Other Comments:

#12

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, March 17, 2021 8:10:06 PM
Last Modified: Wednesday, March 17, 2021 8:13:01 PM
Time Spent: 00:02:54
IP Address: 50.211.65.201

Page 1

Q1 **Greene Township**

Municipality/Agency:

Q2

Name:

Kimberly A. Moore

Q3

Title:

Administrative Secretary/Treasurer

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	No Change
Drought	No Change
Pandemic	Increase
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Respondent skipped this question

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7

Respondent skipped this question

Other Comments:

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	<i>NC=No Change, I=Increase, D=Decrease</i>	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	I	ROAD CAVE-INS, WASHOUTS
Drought	NC	
Pandemic	I	COVID-19
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input checked="" type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input checked="" type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	N/C	
Winter Storms	N/C.	Town makes reasonable preparations for equipment and salt purchase via Co States
Tornado and Windstorms	N/C	
Landslide	N/C	
Drought	N/C	
Pandemic	I	
Radon Exposure	N/C	
Earthquake	N/C.	
Human-caused Hazards		
Transportation Accident	N/C	
Utility Interruption	N/C	
Dam Failure	N/C	
Urban Fire and Explosions	N/C	
Levee Failure	N/C	
Terrorism, Criminal Activity, or Civil Disturbance	N/C.	
Environmental Hazards	N/C.	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|--|
| <input type="checkbox"/> Expansive Soils
<input checked="" type="checkbox"/> Opioid Epidemic - significant everywhere
<input type="checkbox"/> Extreme Temperatures
<input checked="" type="checkbox"/> Emergency Services - have difficulty bringing on pt time police
<input type="checkbox"/> Subsidence and Sinkholes
<input type="checkbox"/> Ice Jam Flooding
<input checked="" type="checkbox"/> Cyber Terrorism - we do receive reports of seniors being affected
<input type="checkbox"/> Other: _____ | <input type="checkbox"/> Hailstorm
<input type="checkbox"/> Mass Food/Animal Feed Contamination
<input checked="" type="checkbox"/> Invasive Species - Spotted lantern Fly
<input type="checkbox"/> Wildfire
<input type="checkbox"/> Disorientation
<input checked="" type="checkbox"/> Building/Structure Collapse - privately owned building on Duss Avenue. |
|--|--|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: HOMEWOOD BOROUGH

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	I	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|--|
| <input type="checkbox"/> <i>Expansive Soils</i>
<input checked="" type="checkbox"/> <i>Opioid Epidemic</i>
<input type="checkbox"/> <i>Extreme Temperatures</i>
<input checked="" type="checkbox"/> <i>Emergency Services</i>
<input type="checkbox"/> <i>Subsidence and Sinkholes</i>
<input type="checkbox"/> <i>Ice Jam Flooding</i>
<input type="checkbox"/> <i>Cyber Terrorism</i>
<input type="checkbox"/> <i>Other:</i> _____ | <input type="checkbox"/> <i>Hailstorm</i>
<input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i>
<input checked="" type="checkbox"/> <i>Invasive Species</i>
<input type="checkbox"/> <i>Wildfire</i>
<input type="checkbox"/> <i>Disorientation</i>
<input type="checkbox"/> <i>Building/Structure Collapse</i> |
|---|--|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

#8

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Saturday, February 20, 2021 8:42:02 AM
Last Modified: Saturday, February 20, 2021 8:45:02 AM
Time Spent: 00:02:59
IP Address: 108.3.83.113

Page 1

Q1 **Hookstown Borough**

Municipality/Agency:

Q2

Name:

Trevor Torrence

Q3

Title:

EMC

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	No Change
Drought	No Change
Pandemic	No Change
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Hailstorm

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7

Respondent skipped this question

Other Comments:

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	NC	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<p><i>Comments</i></p>	<p>NC=No Change, I=Increase, D=Decrease</p>	<p>2016 Beaver County Hazard Mitigation Plan Hazards</p>
	<p>NC</p>	<p>Nuclear Incident</p>

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 municipality significantly? (If so, check box)

Expansive Soils

Opioid Epidemic

Mass Food/Animal Feed Contamination

Extreme Temperatures

Invasive Species

Emergency Services

Wildfire

Subsidence and Sinkholes

Disorientation

Ice Jam Flooding

Building/Structure Collapse

Cyber Terrorism

Other: _____

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services

Hazard Mitigation Plan Update

351 14th Street

Ambridge, PA 15003

Or

Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

#6

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, February 08, 2021 8:30:00 PM
Last Modified: Monday, February 08, 2021 8:35:01 PM
Time Spent: 00:05:01
IP Address: 98.239.167.233

Page 1

Q1 **Industry Borough**

Municipality/Agency:

Q2

Name:

Charles G Ward

Q3

Title:

Emergency Management Coordinator

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	Increase
Comment:	Aging lock and dam system on the Ohio River.
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	Increase
Comment:	Storm Water Runoff
Drought	No Change
Pandemic	Increase
Comment:	Covid19
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident

Comment:

Increase

Increased traffic on Route 68 due to the Shell Cracker Plant construction.

Utility Interruption

No change.

Dam Failure

Comment:

Increase

Aging lock and dam system.

Urban Fire and Explosions

No change.

Levee Failure

No change.

Terrorism, Criminal Activity, or Civil Disturbance

No change.

Q6

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

**Opioid Epidemic,
Emergency Services,
Cyber Terrorism**

Q7

Other Comments:

Respondent skipped this question

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: **MARION TOWNSHIP**

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

MARION TOWNSHIP

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|--|
| <input type="checkbox"/> Expansive Soils | <input type="checkbox"/> Hailstorm |
| <input checked="" type="checkbox"/> Opioid Epidemic | <input type="checkbox"/> Mass Food/Animal Feed Contamination |
| <input checked="" type="checkbox"/> Extreme Temperatures | <input type="checkbox"/> Invasive Species |
| <input type="checkbox"/> Emergency Services | <input type="checkbox"/> Wildfire |
| <input type="checkbox"/> Subsidence and Sinkholes | <input type="checkbox"/> Disorientation |
| <input type="checkbox"/> Ice Jam Flooding | <input type="checkbox"/> Building/Structure Collapse |
| <input checked="" type="checkbox"/> Cyber Terrorism | |
| <input type="checkbox"/> Other: _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	I	
Landslide	I	
Drought	NC	
Pandemic	I	
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	I	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	—	
Terrorism, Criminal Activity, or Civil Disturbance	I	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	NC	Beaver Valley Power Station update + Exercise EIM A every 2 years

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 municipality significantly? (If so, check box)

- | | |
|---|--|
| <input checked="" type="checkbox"/> <i>Expansive Soils</i> | <input checked="" type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input checked="" type="checkbox"/> <i>Extreme Temperatures</i> | <input checked="" type="checkbox"/> <i>Invasive Species</i> |
| <input checked="" type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input checked="" type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input checked="" type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|---|
| <input type="checkbox"/> <i>Expansive Soils</i>
<input checked="" type="checkbox"/> <i>Opioid Epidemic</i>
<input type="checkbox"/> <i>Extreme Temperatures</i>
<input type="checkbox"/> <i>Emergency Services</i>
<input type="checkbox"/> <i>Subsidence and Sinkholes</i>
<input type="checkbox"/> <i>Ice Jam Flooding</i>
<input checked="" type="checkbox"/> <i>Cyber Terrorism</i>
<input type="checkbox"/> <i>Other:</i> _____ | <input type="checkbox"/> <i>Hailstorm</i>
<input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i>
<input type="checkbox"/> <i>Invasive Species</i>
<input type="checkbox"/> <i>Wildfire</i>
<input type="checkbox"/> <i>Disorientation</i>
<input type="checkbox"/> <i>Building/Structure Collapse</i> |
|---|---|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	COVID-19
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? *(If so, check box)*

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i>
<input type="checkbox"/> <i>Opioid Epidemic</i>
<input type="checkbox"/> <i>Extreme Temperatures</i>
<input checked="" type="checkbox"/> <i>Emergency Services</i>
<input type="checkbox"/> <i>Subsidence and Sinkholes</i>
<input type="checkbox"/> <i>Ice Jam Flooding</i>
<input type="checkbox"/> <i>Cyber Terrorism</i>
<input type="checkbox"/> <i>Other: _____</i> | <input type="checkbox"/> <i>Hailstorm</i>
<input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i>
<input type="checkbox"/> <i>Invasive Species</i>
<input type="checkbox"/> <i>Wildfire</i>
<input type="checkbox"/> <i>Disorientation</i>
<input type="checkbox"/> <i>Building/Structure Collapse</i> |
|--|---|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

#9

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Wednesday, February 24, 2021 4:42:16 PM
Last Modified: Wednesday, February 24, 2021 4:44:15 PM
Time Spent: 00:01:58
IP Address: 73.174.176.249

Page 1

Q1 **Ohioville Borough**

Municipality/Agency:

Q2

Name:

Brenna Boyde

Q3

Title:

Secretary-Treasurer

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	No Change
Drought	No Change
Pandemic	Increase
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Opioid Epidemic

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7

Respondent skipped this question

Other Comments:

#5

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, February 08, 2021 10:20:49 AM
Last Modified: Monday, February 08, 2021 10:26:05 AM
Time Spent: 00:05:15
IP Address: 98.219.130.119

Page 1

Q1 **Patterson Township**

Municipality/Agency:

Q2

Name:

Christin Lyn Milnes

Q3

Title:

Township Secretary/Administrator

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	Increase
Comment:	Increased landslides within the township
Drought	No Change
Pandemic	Increase
Comment:	Coronavirus
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident

No change.

Utility Interruption

No change.

Comment:

All Power lines were updated in 2019 within the Township

Dam Failure

No change.

Urban Fire and Explosions

No change.

Levee Failure

No change.

Terrorism, Criminal Activity, or Civil Disturbance

No change.

Q6

Opioid Epidemic

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7

Respondent skipped this question

Other Comments:

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: POTTER TWP.

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	COVID
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	I	SHELL CRACKER PLANT
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|---|
| <input type="checkbox"/> <i>Expansive Soils</i>
<input type="checkbox"/> <i>Opioid Epidemic</i>
<input type="checkbox"/> <i>Extreme Temperatures</i>
<input type="checkbox"/> <i>Emergency Services</i>
<input type="checkbox"/> <i>Subsidence and Sinkholes</i>
<input type="checkbox"/> <i>Ice Jam Flooding</i>
<input type="checkbox"/> <i>Cyber Terrorism</i>
<input type="checkbox"/> <i>Other:</i> _____ | <input type="checkbox"/> <i>Hailstorm</i>
<input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i>
<input type="checkbox"/> <i>Invasive Species</i>
<input type="checkbox"/> <i>Wildfire</i>
<input type="checkbox"/> <i>Disorientation</i>
<input type="checkbox"/> <i>Building/Structure Collapse</i> |
|---|---|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|---|---|
| <input type="checkbox"/> <i>Expansive Soils</i>
<input checked="" type="checkbox"/> <i>Opioid Epidemic</i>
<input type="checkbox"/> <i>Extreme Temperatures</i>
<input type="checkbox"/> <i>Emergency Services</i>
<input type="checkbox"/> <i>Subsidence and Sinkholes</i>
<input type="checkbox"/> <i>Ice Jam Flooding</i>
<input checked="" type="checkbox"/> <i>Cyber Terrorism</i>
<input type="checkbox"/> <i>Other:</i> _____ | <input type="checkbox"/> <i>Hailstorm</i>
<input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i>
<input type="checkbox"/> <i>Invasive Species</i>
<input type="checkbox"/> <i>Wildfire</i>
<input type="checkbox"/> <i>Disorientation</i>
<input type="checkbox"/> <i>Building/Structure Collapse</i> |
|---|---|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

#3

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Friday, February 05, 2021 12:08:43 PM
Last Modified: Friday, February 05, 2021 12:10:10 PM
Time Spent: 00:01:27
IP Address: 173.163.170.243

Page 1

Q1 **Rochester Township**

Municipality/Agency:

Q2

Name:

Melissa Carpenter

Q3

Title:

Secretary

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	Increase
Drought	No Change
Pandemic	Increase
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Urban Fire and Explosions	No change.
Levee Failure	No change.
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Respondent skipped this question

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

Q7

Respondent skipped this question

Other Comments:

#1

COMPLETE

Collector: Web Link 1 (Web Link)
Started: Tuesday, January 26, 2021 11:31:38 AM
Last Modified: Tuesday, January 26, 2021 11:34:59 AM
Time Spent: 00:03:21
IP Address: 98.239.188.44

Page 1

Q1

Shippingport Borough

Municipality/Agency:

Q2

Name:

David McGee

Q3

Title:

Chief of Police

Q4

Of the Identified Natural Hazards from 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Flood	No Change
Winter Storm	No Change
Tornado and Winstorms	No Change
Environmental Hazards	No Change
Nuclear Incidents	No Change
Landslide	No Change
Drought	Increase
Pandemic	Increase
Radon Exposure	No Change
Earthquake	No Change

Q5

Of the Identified Human-made Hazards of 2016 Beaver County HMP, how has the frequency of occurrence, magnitude of impact, and/or geographic extent changed in your community?

Transportation Accident	No change.
Utility Interruption	No change.
Dam Failure	No change.
Comment:	N/A
Urban Fire and Explosions	No change.
Comment:	N/A
Levee Failure	No change.
Comment:	N/A
Terrorism, Criminal Activity, or Civil Disturbance	No change.

Q6

Other hazards: Do any of these hazards, not previously profiled in the county's hazard mitigation plan, have the potential to affect your municipality significantly? (Please mark all that apply)

**Subsidence and Sinkholes,
Building/Structure Collapse**

Q7

Other Comments:

Respondent skipped this question

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: CHIPPEWA TOWNSHIP

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	Covid 19 Pandemic
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? (If so, check box)

- | | |
|--|---|
| <input type="checkbox"/> <i>Expansive Soils</i> | <input type="checkbox"/> <i>Hailstorm</i> |
| <input checked="" type="checkbox"/> <i>Opioid Epidemic</i> | <input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i> |
| <input type="checkbox"/> <i>Extreme Temperatures</i> | <input type="checkbox"/> <i>Invasive Species</i> |
| <input type="checkbox"/> <i>Emergency Services</i> | <input type="checkbox"/> <i>Wildfire</i> |
| <input type="checkbox"/> <i>Subsidence and Sinkholes</i> | <input type="checkbox"/> <i>Disorientation</i> |
| <input type="checkbox"/> <i>Ice Jam Flooding</i> | <input type="checkbox"/> <i>Building/Structure Collapse</i> |
| <input checked="" type="checkbox"/> <i>Cyber Terrorism</i> | |
| <input type="checkbox"/> <i>Other:</i> _____ | |

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality:

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	COVID - 19 GLOBAL PANDEMIC
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

2016 Beaver County Hazard Mitigation Plan Hazards	NC=No Change, I=Increase, D=Decrease	Comments
Nuclear Incident	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 municipality significantly? (If so, check box)

- Expansive Soils* *Hailstorm*
- Opioid Epidemic* *Mass Food/Animal Feed Contamination*
- Extreme Temperatures* *Invasive Species*
- Emergency Services* *Wildfire*
- Subsidence and Sinkholes* *Disorientation*
- Ice Jam Flooding* *Building/Structure Collapse*
- Cyber Terrorism*
- Other:* _____

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
 Hazard Mitigation Plan Update
 351 14th Street
 Ambridge, PA 15003
 Or
 Email: csnyder@mcmconsultinggrp.com

Beaver County Hazard Identification and Risk Evaluation Worksheet

Municipality: White Twp., Beaver County

The following natural and human-caused hazards were identified and profiled in the 2016 Beaver County Hazard Mitigation Plan. In the center column, identify how the frequency of occurrence, magnitude of impact and geographic extent has changed in your municipality since the plan update by placing NC: No Change; I: Increase or D: Decrease. If Increase or Decrease is identified, please explain why in the comments column.

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Natural Hazards		
Flood	NC	
Winter Storms	NC	
Tornado and Windstorms	NC	
Landslide	NC	
Drought	NC	
Pandemic	I	COVID-19
Radon Exposure	NC	
Earthquake	NC	
Human-caused Hazards		
Transportation Accident	NC	
Utility Interruption	NC	
Dam Failure	NC	
Urban Fire and Explosions	NC	
Levee Failure	NC	
Terrorism, Criminal Activity, or Civil Disturbance	NC	
Environmental Hazards	NC	

Beaver County Hazard Identification and Risk Evaluation Worksheet

<i>2016 Beaver County Hazard Mitigation Plan Hazards</i>	NC=No Change, I=Increase, D=Decrease	<i>Comments</i>
Nuclear Incident	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 municipality significantly? *(If so, check box)*

- | | |
|---|---|
| <input type="checkbox"/> <i>Expansive Soils</i>
<input type="checkbox"/> <i>Opioid Epidemic</i>
<input type="checkbox"/> <i>Extreme Temperatures</i>
<input checked="" type="checkbox"/> <i>Emergency Services</i>
<input checked="" type="checkbox"/> <i>Subsidence and Sinkholes</i>
<input type="checkbox"/> <i>Ice Jam Flooding</i>
<input type="checkbox"/> <i>Cyber Terrorism</i>
<input type="checkbox"/> <i>Other: _____</i> | <input type="checkbox"/> <i>Hailstorm</i>
<input type="checkbox"/> <i>Mass Food/Animal Feed Contamination</i>
<input type="checkbox"/> <i>Invasive Species</i>
<input type="checkbox"/> <i>Wildfire</i>
<input type="checkbox"/> <i>Disorientation</i>
<input type="checkbox"/> <i>Building/Structure Collapse</i> |
|---|---|

Other Comments

Please return by February 8, 2021 to:

Beaver County Emergency Services
Hazard Mitigation Plan Update
351 14th Street
Ambridge, PA 15003
Or
Email: csnyder@mcmconsultinggrp.com