

Municipality(ies):		Action	
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Acquire vacant, abandoned, or unsafe structures, especially those in hazard areas, and turn into open space.	
Action Number:			
FultonC-1			
Location (address, lat/long)	County and all municipalit	ties	
Mitigation Technique Category	Structure and Infrastructur	re Project (SIP)	
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams; Landslide; Subsidence and Sinkholes; Wildfire; Dam Failure; Environmental Hazards		
Priority (High, Medium, Low)	Medium		
Estimated Cost	High		
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP		
Timeline	Long		
Lead Agency/Department	EMA		
Support Agency(ies)/ Department(s)	Municipal EMCs		
	Project Point of Cont	act	
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Taylor Township		Educate the designated NFIP Floodplain Administrator and pursue relevant continuing education training such as FEMA Benefit-Cost Analysis.
Action Number:		
FultonC-2		
Location (address, lat/long)	N/A	
Mitigation Technique Category	Local Plans a	nd Regulations (LPR)
Hazard(s) Addressed	Flood, Flash	Flood, and Ice Jams
Priority (High, Medium, Low)	Low	
Estimated Cost	Low	
Potential Funding Streams	Operating Budget	
Timeline	Short	
Lead Agency/Department	Municipal FPA	
Support Agency(ies)/ Department(s)		
	Project P	oint of Contact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action	
Fulton County; Ayr Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Todd Township		Work with hazmat facilities to inform them of the hazards they face and ensure emergency plans are current.	
Action Number:			
FultonC-3			
Location (address, lat/long)	N/A		
Mitigation Technique Category	Local Plans and Regulation	s (LPR)	
Hazard(s) Addressed	All hazards		
Priority (High, Medium, Low)	High		
Estimated Cost	Medium		
Potential Funding Streams	Act 165 Funds		
Timeline	Short		
Lead Agency/Department	LEPC		
Support Agency(ies)/ Department(s)	County DPS and Municipal EMCs		
	Project Point of Conta	ct	
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township, Wells Township		Work with police departments in each municipality to ensure their emergency plans are updated, and inform them of the hazard areas in which they are located.
Action Number:		
FultonC-4		
Location (address, lat/long)	N/A	
Mitigation Technique Category	Local Plans and Regulations	(LPR)
Hazard(s) Addressed	All hazards	
Priority (High, Medium, Low)	Low	
Estimated Cost	Medium	
Potential Funding Streams	tential Funding Streams Operating Budget	
Timeline	Short	
Lead Agency/Department	EMA	
Support Agency(ies)/ Department(s)		
	Project Point of Contac	t
Name		
Title		
Agency/Department		
Phone		
E-mail	E-mail	





Municipality(ies):	Action	
Fulton County; Todd Township	Work with daycare owners/operators in each municipality to ensure their emergency plans are updated, and inform them of the hazard areas in which they are located.	
Action Number:		
FultonC-5		
Location (address, lat/long)	N/A	
Mitigation Technique Category	Local Plans and Regulations (LPR)	
Hazard(s) Addressed	All hazards	
Priority (High, Medium, Low)	Low	
Estimated Cost	Medium	
Potential Funding Streams	Operating Budget	
Timeline	Short	
Lead Agency/Department	Municipal EMCs	
Support Agency(ies)/ Department(s)		
	Project Point of Contact	
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action	
Fulton County; Belfast Township, Bethel Township, McConnellsburg Borough, Taylor Township		Work with schools and school districts to inform them of the hazards they face and ensure	
Action Number:		emergency plans are current.	
FultonC-6			
Location (address, lat/long)	N/A		
Mitigation Technique Category	Local Plans and R	egulations (LPR)	
Hazard(s) Addressed	All hazards		
Priority (High, Medium, Low)	High		
Estimated Cost	Medium		
Potential Funding Streams	Operating Budget		
Timeline	Short		
Lead Agency/Department	EMA		
Support Agency(ies)/ Department(s)	Municipal EMCs		
	Project Point	of Contact	
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action	
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township, Valley-Hi Borough, Wells Township		Develop and distribute educational information on hazards and emergency preparedness.	
Action Number:			
FultonC-7			
Location (address, lat/long)	N/A		
Mitigation Technique Category	Local Plans and Regulations (LPR	)	
Hazard(s) Addressed	All hazards		
Priority (High, Medium, Low)	Medium		
Estimated Cost Low			
Potential Funding Streams Operating Budget			
Timeline	Short		
Lead Agency/Department	Municipality		
Support Agency(ies)/ Department(s)			
	<b>Project Point of Contact</b>		
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action	
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township, Valley-Hi Borough, Wells Township		Partner with community groups and local organizations, including civic, business, town watch, faith-based, senior, special needs and tenant associations, to promote emergency preparedness and mitigation efforts.	
Action Number:		Gui te te te te	
FultonC-8			
Location (address, lat/long)	County and all municipal	lities	
Mitigation Technique Category	Education and Awarenes	s Programs (EAP)	
Hazard(s) Addressed	All hazards		
Priority (High, Medium, Low)	Medium		
Estimated Cost	Low		
Potential Funding Streams	Operating Budget		
Timeline	Short		
Lead Agency/Department	County EMA		
Support Agency(ies)/ Department(s)	Municipal EMCs		
	Project Point of Con	itact	
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action	
Fulton County; Ayr Township, Be Township, Brush Creek Township Licking Creek Township, McCon Township, Thompson Township, Township, Valley-Hi Borough, W	o, Dublin Township, nellsburg Borough, Taylor Todd Township, Union	Procure and maintain redundant power sources (portable generators).	
Action Number:			
FultonC-9			
Location (address, lat/long)	County and all municipaliti	es	
	l		
Mitigation Technique Category	Structure and Infrastructure Project (SIP)		
Hazard(s) Addressed	Tornado, Windsorm, Winter Storm		
Priority (High, Medium, Low)	Medium		
Estimated Cost	Medium		
Potential Funding Streams	FEMA HMGP, PDM; RACP		
Timeline	Short		
Lead Agency/Department	DPW		
Support Agency(ies)/ Department(s)	Municipal EMC		
	Project Point of Conta	ct	
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township, Valley-Hi Borough, Wells Township		Purchase or relocate structures located in hazard-prone areas to protect structures from future damage, with repetitive loss properties as a priority.
Action Number:		
FultonC-10		
Location (address, lat/long)	County and all municipalitie	S
Mitigation Technique Category	Structure and Infrastructure	Project (SIP)
Hazard(s) Addressed	All hazards	
Priority (High, Medium, Low)	High	
Estimated Cost	High	
Potential Funding Streams	FEMA HMGP, PDM; RACI	0
Timeline	Long	
Lead Agency/Department	Municipal CEO	
Support Agency(ies)/ Department(s)	Municipal FPAs	
	Project Point of Contac	t
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action	
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township, Valley-Hi Borough, Wells Township		Encourage homeowners to install appropriate devices to alleviate radon concentrations within homes.	
Action Number:			
FultonC-11			
Location (address, lat/long)	County and all municipalitie	S	
Mitigation Technique Category	Education and Awareness Pr	rograms (EAP)	
Hazard(s) Addressed	Radon Exposure		
Priority (High, Medium, Low)	Low		
Estimated Cost	Low		
Potential Funding Streams	Operating Budget		
Timeline	Short		
Lead Agency/Department	EMA		
Support Agency(ies)/ Department(s)	Municipal CEOs, EMCs		
	Project Point of Contac	t	
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action	
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township, Valley-Hi Borough, Wells Township		Work with facility operators to protect critical facilities in the wildland-urban interface from wildfires.	
Action Number:			
FultonC-12			
Location (address, lat/long)	County and all municipalities		
Mitigation Technique Category	Structure and Infrastructure Project	ct (SIP)	
Hazard(s) Addressed	Wildfires		
Priority (High, Medium, Low)	High		
Estimated Cost	Medium		
Potential Funding Streams	Operating Budget		
Timeline	Short		
Lead Agency/Department	Municipality EMCs		
Support Agency(ies)/ Department(s)			
	<b>Project Point of Contact</b>		
Name			
Title			
Agency/Department			
Phone			
E-mail			





Municipality(ies):		Action
Fulton County; Ayr Township, Be Bethel Township, Brush Creek To Township, McConnellsburg Boro Township, Valley-Hi Borough, W	wnship, Dublin ugh, Todd	Work with facility operators to protect critical facilities in areas prone to sinkholes.
Action Number:		
FultonC-13		
Location (address, lat/long)	County and all m	unicipalities
Mitigation Technique Category	Structure and Infr	rastructure Project (SIP)
Hazard(s) Addressed	Sinkholes	
Priority (High, Medium, Low)	High	
Estimated Cost	Medium	
Potential Funding Streams	Operating Budget	
Timeline	Short	
Lead Agency/Department	Municipality EMCs	
Support Agency(ies)/ Department(s)		
	Project Point	t of Contact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Establish a Firewise Program, especially around the Meadow Grounds Lake, Cowans Gap State Park, and Breezewood Park. Part of this initiative could include visual development of impacted areas, public service announcements, and
Action Number:		educational outreach to farm
FultonC-14		
Location (address, lat/long)	County and all municipa	lities
Mitigation Technique Category	Education and Awarenes	ss Programs (EAP)
Hazard(s) Addressed	All hazards	
Priority (High, Medium, Low)	Medium	
Estimated Cost	Low	
Potential Funding Streams	Operating Budget	
Timeline	Short	
Lead Agency/Department	County EMA	
Support Agency(ies)/ Department(s)	PA DCNR	
	Project Point of Con	ntact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action	
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Evaluate the need for a voluntary animal waste/manure/fertilizer self-reporting program for farmers, CAFO facilities, and other relevant organizations to utilize so that the County can more accurately estimate the amount of hazardous	
Action Number:		biological waste tran	
FultonC-15			
Location (address, lat/long)	N/A		
Mitigation Technique Category	Local Plans and Regula	tions (LPR)	
Hazard(s) Addressed	All hazards	All hazards	
Priority (High, Medium, Low)	Medium		
Estimated Cost	Low		
Potential Funding Streams	Operating Budget		
Timeline	Short		
Lead Agency/Department	Planning and Mapping		
Support Agency(ies)/ Department(s)	The PSU Cooperative Extension		
	Project Point of Co	ontact	
Name			
Title			
Agency/Department			
Phone			
z-mail			





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Create and maintain a web-based inventory of the County's special needs population to strengthen emergency response and evacuation operations.
Action Number:		
FultonC-16		
Location (address, lat/long)	N/A	
Mitigation Technique Category	Local Plans and Regula	tions (LPR)
Hazard(s) Addressed	All hazards	
Priority (High, Medium, Low)	Medium	
Estimated Cost	Low	
Potential Funding Streams	Operating Budget	
Timeline	Short	
Lead Agency/Department	EMA	
Support Agency(ies)/ Department(s)		
	Project Point of Co	ontact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Ensure all applicable private industrial, commercial, and public utility service providers have a current Environmental Emergency Response Plan per the Federal Clean Water Act the Pennsylvania Clean Streams Law (35 P.S. 691.1-691.1001),
Action Number:		the Pennsylvania
FultonC-17		
Location (address, lat/long)	N/A	
Mitigation Technique Category	Local Plans and Regulat	ions (LPR)
Hazard(s) Addressed	All hazards	
Priority (High, Medium, Low)	Low	
Estimated Cost Low		
Potential Funding Streams Act 165 Funds; Operatin		ng Budget
Timeline	Short	
Lead Agency/Department	LEPC	
Support Agency(ies)/ Department(s)	EMA; Fire Departments	
	Project Point of Con	ntact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township Action Number:		Strengthen the County's domestic animal health surveillance by familiarizing the Fulton County agricultural community with the list of reportable diseases and conditions related to animal health per the OIE and the Pennsylvania Domestic Animal Act (Act 10
FultonC-18		Ammai Act (Act 10
Location (address, lat/long)	County and all municipa	lities
	I	
Mitigation Technique Category	Education and Awarenes	ss Programs (EAP)
Hazard(s) Addressed	Environmental Hazards	
Priority (High, Medium, Low)	Low	
Estimated Cost	Low	
Potential Funding Streams	Operating Budge;USDA	grants
Timeline	Short	
Lead Agency/Department	Planning and Mapping	
Support Agency(ies)/ Department(s)	The PSU Cooperative E	xtension
	Project Point of Con	ntact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Work with the County's agricultural community to develop and implement the CART to strengthen the County's comprehensive emergency management program
Action Number:		
FultonC-19		
Location (address, lat/long)	N/A	
Mitigation Technique Category	Local Plans and Regulat	ions (LPR)
Hazard(s) Addressed	All hazards	
Priority (High, Medium, Low)	Low	
Estimated Cost	Low	
Potential Funding Streams	Operating Budget	
Timeline	Short	
Lead Agency/Department	Planning and Mapping	
Support Agency(ies)/ Department(s)	The PSU Cooperative Extension	
	Project Point of Con	ntact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Consider promoting or adopting higher regulatory and zoning standards to manage flood hazard risk
Action Number:		
FultonC-20		
Location (address, lat/long)	N/A	
Mitigation Technique Category	Local Plans and Regula	tions (LPR)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams	
Priority (High, Medium, Low)	Low	
Estimated Cost	Low	
Potential Funding Streams	Operaing Budget	
Timeline	Short	
Lead Agency/Department	Municipal FPA's	
Support Agency(ies)/ Department(s)	Municipal CEOs	
	Project Point of Co	ontact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action
Fulton County; Ayr Township, Bethel Township, Dublin Township, Todd Township, Valley-Hi Borough		Work with dam owners and the population located downstream about dam failure.
Action Number:		
FultonC-21		
Location (address, lat/long)	County (mult	tiple locations)
Mitigation Technique Category	Education an	d Awareness Programs (EAP)
Hazard(s) Addressed	Flood, Flash	Flood, and Ice Jams
Priority (High, Medium, Low)	Low	
Estimated Cost	Low	
Potential Funding Streams	Operating Budget	
Timeline	Short	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	Dam facility owners	
	Project F	Point of Contact
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):		Action
Fulton County; Ayr Township, Belfast Township, Bethel Township, Brush Creek Township, Dublin Township, Licking Creek Township, McConnellsburg Borough, Taylor Township, Thompson Township, Todd Township, Union Township Valley-Hi Borough, Wells Township		Educate the public on the hazards they face.
Action Number:		
FultonC-22		
Location (address, lat/long)	County and all municipalities	
Mitigation Technique Category	Education and Awareness Progra	ms (EAP)
Hazard(s) Addressed	Hazard(s) Addressed All hazards	
Priority (High, Medium, Low)	Priority (High, Medium, Low) Low	
Estimated Cost	Low	
Potential Funding Streams	Operating Budget	
Timeline	short	
Lead Agency/Department	Municipal EMCs	
Support Agency(ies)/ Department(s)		
	<b>Project Point of Contact</b>	
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):	Action
Ayr Township	Identify and implement response to manage stormwater runoff along Route 16, from True Value to Citgo Station.
Action Number:	
AyrT-1	
Location (address, lat/long)	Route 16 from True Value to Citgo Station
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	Medium
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP, Sewer Grant; Sewer Fees
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	FPA, Municipal EMC
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Belfast Township	Assess and determine best action to reduce vulnerability to Hazmat incidents at the Horse Shoe turn on Rt 522.
Action Number:	
BelfastT-1	
Location (address, lat/long)	Rt 522
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Transportation Accident
Priority (High, Medium, Low)	Medium
Estimated Cost	Low
Potential Funding Streams	Hazard Mitigation grants
Timeline	Short
Lead Agency/Department	Planning and Mapping
Support Agency(ies)/ Department(s)	PENNDOT; LEPC
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Belfast Township	Install a backup generator at the Water Supply Facility.
Action Number:	
BelfastT-2	
Location (address, lat/long)	Belfast Township
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Tornado, Windsorm, Winter Storm
Priority (High, Medium, Low)	Medium
Estimated Cost	Low
Potential Funding Streams	FEMA HMGP, PDM
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Belfast Township	Protect Needmore Water Supply to the 0.2% annual chance flood level.
Action Number:	
BelfastT-3	
Location (address, lat/long)	39.843274, -78.148204, 7612 Great Cove Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	FPA, Municipal EMC
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Bethel Township	Increase visibility at the intersection of Buck Valley Road and Mays Chapel Road.
Action Number:	
BethelT-1	
Location (address, lat/long)	Buck Valley Road and Mays Chapel Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Transportation Accident
Priority (High, Medium, Low)	Medium
Estimated Cost	High
Potential Funding Streams	TIP; PENNDOT
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	PENNDOT
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Bethel Township	Increase visibility at the intersection of SR-643 and Spring Road.
Action Number:	
BethelT-2	
Location (address, lat/long)	SR-643 and Spring Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Transportation Accident
Priority (High, Medium, Low)	Medium
Estimated Cost	High
Potential Funding Streams	TIP; PENNDOT
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	PENNDOT
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Bethel Township	Increase visibility at the intersection of Great Cove Road (US-522) and Alpine Road.
Action Number:	
BethelT-3	
Location (address, lat/long)	Great Cove Road (US-522) and Alpine Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Transportation Accident
Priority (High, Medium, Low)	Medium
Estimated Cost	High
Potential Funding Streams	TIP; PENNDOT
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	PENNDOT
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action	
Bethel Township	Increase visibility at the intersection of Great Cove Road (US-522) and Bethel Church Road.	
Action Number:		
BethelT-4		
Location (address, lat/long)	Great Cove Road (US-522) and Church Road	
Mitigation Technique Category	Structure and Infrastructure Project (SIP)	
Hazard(s) Addressed	Transportation Accident	
Priority (High, Medium, Low)	Medium	
Estimated Cost	High	
Potential Funding Streams	TIP; PENNDOT	
Timeline	Long	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	PENNDOT	
	Project Point of Contact	
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):	Action	
Bethel Township	Increase visibility at the intersection of Stoney Break Road and Black Oak Road.	
Action Number:		
BethelT-5		
Location (address, lat/long)	Stoney Break Road and Black Oak Road	
Mitigation Technique Category	Structure and Infrastructure Project (SIP)	
Hazard(s) Addressed	Transportation Accident	
Priority (High, Medium, Low)	Medium	
Estimated Cost	High	
Potential Funding Streams	TIP; PENNDOT	
Timeline	Long	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	PENNDOT	
	Project Point of Contact	
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):	Action
Bethel Township	Protect AT&T Wireless Cell Tower to the 0.2% annual chance flood level.
-	
Action Number:	
BethelT-6	
Location (address, lat/long)	39.75865111, -78.19254667, 12687 Buck Valley Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice JamsS96H95:V95H95:Z95B219H95:R96H95:AB95H95:AE95B219HH95:X96
Priority (High, Medium, Low)	Medium
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP, Sewer Grant; Sewer Fees
Timeline	Short
Lead Agency/Department	Manor Borough PD
Support Agency(ies)/ Department(s)	
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action	
Bethel Township	Protect Bethel Township Sewer Authority to the 0.2% annual chance flood level.	
Action Number:		
BethelT-7		
Location (address, lat/long)	39.75143793, -78.18217568, 283 Pigeon Cove Road	
Mitigation Technique Category	Structure and Infrastructure Project (SIP)	
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams	
Priority (High, Medium, Low)	High	
Estimated Cost	Medium	
Potential Funding Streams	FEMA HMGP, PDM; Operating Budget	
Timeline	Short	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	Municipal FPA	
Project Point of Contact		
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):	Action
Bethel Township	Work with Global Tower Partners to protect the tower in Bethel Township from landslides.
Action Number:	
BethelT-8	
Location (address, lat/long)	39.74426472, -78.26812694, 799 Hill Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Landslides
Priority (High, Medium, Low)	High
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Sewer Fees
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	FPA, Municipal EMC
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action	
Dublin Township	Research corrective actions needed to improve the condition of Tannery Road Bridge in Dublin Township, and implement	
Action Number:	appropriate weight limit controls and other follow-up actions.	
DublinT-1		
Location (address, lat/long)	Tannery Road Bridge	
Mitigation Technique Category	Structure and Infrastructure Project (SIP)	
Hazard(s) Addressed	Transportation Accident	
Priority (High, Medium, Low)	Medium	
Estimated Cost	Medium	
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Operating Budget	
Timeline	Short	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	Municipal EMC	
Project Point of Contact		
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):	Action	
Dublin Township	Conduct intersection improvements at Waterfall Road (S.R. 475) and Battle Ridge Road (T-426).	
Action Number:		
DublinT-2		
Location (address, lat/long)	Waterfall Road (S.R. 475) and Battle Ridge Road (T-426)	
Mitigation Technique Category	Structure and infrastructure Project (SIP)	
Hazard(s) Addressed	Transportation Accident	
Priority (High, Medium, Low)	Medium	
Estimated Cost	High	
Potential Funding Streams	TIP; PENNDOT	
Timeline	Long	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	PENNDOT	
	Project Point of Contact	
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):	Action
Dublin Township	Install generator and circuit for Township Building.
Action Number:	
DublinT-3	
Location (address, lat/long)	8776 Waterfall Rd, Hustontown
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Tornado, Windsorm, Winter Storm
Priority (High, Medium, Low)	High
Estimated Cost	Medium
Potential Funding Streams	Hazard Mitigation grants
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	Jeff Croft
Title	Chairman
Agency/Department	
Phone	(717) 987-4219
E-mail	jcroft1961@yahoo.com





Municipality(ies):	Action
Dublin Township	Obtain an engineering study to redesign the intersection at Taylor Road and Waterfall Road in Dublin Township.
Action Number:	
DublinT-4	
Location (address, lat/long)	Taylor Road and Waterfall Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Transportation Accident
Priority (High, Medium, Low)	Medium
Estimated Cost	Medium
Potential Funding Streams	TIP; PENNDOT
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	PENNDOT
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Licking Creek Township	Construct a bridge on Creek Road (T-388) in Licking Creek Township over the Creek fording.
Action Number:	
LickingcreekT-1	
Location (address, lat/long)	Creek Road over creek fording
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	Low
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Operating Budget
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Licking Creek Township	Protect Valley Rural Electric - Route30 Subst to the 0.2% annual chance flood level.
Action Number:	
LickingcreekT-2	
Location (address, lat/long)	39.98941, -78.057949
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM; Operating Budget
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	FPA, Municipal EMC
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Licking Creek Township	Protect Valley Rural Electric located at 11563 Pleasant Ridge Rd to the 0.2% annual chance flood level.
Action Number:	
LickingcreekT-3	
Location (address, lat/long)	39.98942634, -78.05794872, 11563 Pleasant Ridge Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP, Sewer Grant; Sewer Fees
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	FPA, Municipal EMC
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Licking Creek Township	Reconstruct Mill Road Bridge.
Action Number:	
LickingcreekT-4	
Location (address, lat/long)	Mill Road Bridge
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	Low
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Operating Budget
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Taylor Township	Conduct intersection improvements and cut the bank back at Frick Road and Waterfall Road.
Action Number:	
TaylorT-1	
Location (address, lat/long)	Frick Road and Waterfall Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Transportation Accident
Priority (High, Medium, Low)	Medium
Estimated Cost	High
Potential Funding Streams	TIP; PENNDOT
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	PENNDOT
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Taylor Township	Identify and coordinate with PennDOT to implement infrastructure improvements to the two state bridges along 655 between Waterfall
Action Number:	Road and Hustontown.
TaylorT-2	
Location (address, lat/long)	Along 655 between Waterfall Road and Hustontown
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	Low
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Operating Budget
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Taylor Township	Protect the Hustontown Pos Office facility to the 0.2% annual chance flood level.
Action Number:	
TaylorT-3	
Location (address, lat/long)	40.126711, -78.061641, 965 Waterfall Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA, PA DCED
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	USPS; FPA, Municipal EMC
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Taylor Township	Protect Valley Rural Electric Clear Ridge Substation to the 0.2% chance annual flood level.
Action Number:	
TaylorT-4	
Location (address, lat/long)	40.1261806, -78.0619802, 1039 Waterfall Road
Mitigation Technique Category	Structure and infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP
Timeline	Short
Lead Agency/Department	Municipal FPA
Support Agency(ies)/ Department(s)	Municipal EMC
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Taylor Township	Protect the Waterfall Post Office facility to the 0.2% annual chance flood level.
Action Number:	
TaylorT-5	
Location (address, lat/long)	40.126694, -78.061627, 965 Waterfall Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	USPS; FPA, Municipal EMC
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Thompson Township	Replace the corrugated metal culvert carrying West Orchard Road (T-305) over Ditch Run.
Action Number:	
ThompsonT-1	
Location (address, lat/long)	West Orchard Road (T-305) over Ditch Run
Mitigation Technique Category	Structure and infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	Low
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, PA DCED FMP; Capital Improvement Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Thompson Township	Upgrade and realign the intersection of Dent Road (T-343) and Timber Ridge Road (S.R. 2005) to allow for the passage of
Action Number:	emergency vehicles.
ThompsonT-2	
Location (address, lat/long)	Dent Road and Timber Ridge Road
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	All hazards
Priority (High, Medium, Low)	Medium
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, PA DCED FMP; Capital Improvement Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action	
Todd Township	Assess and determine best action to mitigate flooding and address deficiencies of Narrows Rd Bridge.	
Action Number:		
ToddT-1		
Location (address, lat/long)	Narrows Road	
Mitigation Technique Category	Structure and Infrastructure Project (SIP)	
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams; Transportation Accidents	
Priority (High, Medium, Low)	Low	
Estimated Cost	Medium	
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Capital Improvement Budget	
Timeline	Short	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	Inspection Report	
Project Point of Contact		
Name	Stanley Mellott	
Title		
Agency/Department		
Phone	(717) 987-3812	
E-mail		





Municipality(ies):	Action
Todd Township	Improve drainage in Coldspring development.
Action Number:	
ToddT-2	
Location (address, lat/long)	Coldspring development
Mitigation Technique Category	Structure and infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Capital Improvement Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	Stanley Mellott
Title	
Agency/Department	
Phone	(717) 987-3812
E-mail	





Municipality(ies):	Action
Todd Township	Improve drainage along Lion's Park Drive.
Action Number:	
ToddT-3	
Location (address, lat/long)	Lion's Park Drive
Mitigation Technique Category	Structure and infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Capital Improvement Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	Stanley Mellott
Title	
Agency/Department	
Phone	(717) 987-3812
E-mail	





Municipality(ies):	Action
Todd Township	Improve drainage along Cloverleaf Court.
Action Number:	
ToddT-4	
Location (address, lat/long)	Cloverleaf Court
Mitigation Technique Category	Structure and infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Capital Improvement Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	Stanley Mellott
Title	
Agency/Department	
Phone	(717) 987-3812
E-mail	





Municipality(ies):	Action
Todd Township	Improve drainage in the Fairgrounds.
Action Number:	
ToddT-5	
Location (address, lat/long)	Fairgrounds
Mitigation Technique Category	Structure and infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Capital Improvement Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	Stanley Mellott
Title	
Agency/Department	
Phone	(717) 987-3812
E-mail	





Municipality(ies):	Action
Todd Township	Improve drainage along Lincoln Way West.
Action Number:	
ToddT-6	
Location (address, lat/long)	Lincoln Way West
Mitigation Technique Category	Structure and infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	High
Estimated Cost	Medium
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Capital Improvement Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	Stanley Mellott
Title	
Agency/Department	
Phone	(717) 987-3812
E-mail	





Municipality(ies):	Action
Union Township	Continue to pursue political channels and collaboration with state agencies (e.g., PennDOT) to study and maintain the slide area on T-
Action Number:	366 (Old 126).
UnionT-1	
Location (address, lat/long)	Slide area on T-366
Mitigation Technique Category	Education and Awareness Programs (EAP)
Hazard(s) Addressed	Landslides
Priority (High, Medium, Low)	Medium
Estimated Cost	Low
Potential Funding Streams	Operating Budget
Timeline	Short
Lead Agency/Department	Municipal CEO
Support Agency(ies)/	Penndot, PEMA
Department(s)	
	Project Point of Contact
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action
Union Township	Maintain and upgrade Bridge No. 3 on Zach's Ridge Road (T-330), as needed.
Action Number:	
UnionT-2	
Location (address, lat/long)	Zach's Ridge Road (T-330)
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	Low
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Operating Budget
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action	
Union Township	Obtain an engineering study and geological study for repair of Old Rt 126	
Action Number:		
UnionT-3		
Location (address, lat/long)	Old Rt 126	
Mitigation Technique Category	Structure and Infrastructure Project (SIP)	
Hazard(s) Addressed	Landslides	
Priority (High, Medium, Low)	Medium	
Estimated Cost	High	
Potential Funding Streams	PennDOT, mitigation grants	
Timeline	Medium	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	PENNDOT	
	Project Point of Contact	
Name	Alan Michael	
Title	Supervisor	
Agency/Department		
Phone	(717) 503-3547	
E-mail	ahmichael4@gmail.com	





Municipality(ies):	Action
Union Township	Replace culvert over Indian Grave Creek.
Action Number:	
UnionT-4	
Location (address, lat/long)	Indian Grave Creek
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Flood, Flash Flood, and Ice Jams
Priority (High, Medium, Low)	Low
Estimated Cost	High
Potential Funding Streams	FEMA HMGP, PDM, FMA; PA DCED FMP; Operating Budget
Timeline	Short
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	Municipal FPA
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	





Municipality(ies):	Action	
Union Township	Conduct intersection improvements at Harmonia Road (S.R. 3002) and Lehman Road (T-308).	
Action Number:		
UnionT-5		
Location (address, lat/long)	Harmonia Road (S.R. 3002) and Lehman Road (T-308)	
Mitigation Technique Category	Structure and Infrastructure Project (SIP)	
Hazard(s) Addressed	Transportation Accident	
Priority (High, Medium, Low)	Medium	
Estimated Cost	High	
Potential Funding Streams	TIP; PENNDOT	
Timeline	Long	
Lead Agency/Department	DPW	
Support Agency(ies)/ Department(s)	PENNDOT	
	Project Point of Contact	
Name		
Title		
Agency/Department		
Phone		
E-mail		





Municipality(ies):	Action
Union Township	Conduct intersection improvements at Harmonia Road (S.R. 3002) and Stahle Road (T-314).
Action Number:	
UnionT-6	
Location (address, lat/long)	Harmonia Road (S.R. 3002) and Stahle Road (T-314)
Mitigation Technique Category	Structure and Infrastructure Project (SIP)
Hazard(s) Addressed	Transportation Accident
Priority (High, Medium, Low)	Medium
Estimated Cost	High
Potential Funding Streams	TIP; PENNDOT
Timeline	Long
Lead Agency/Department	DPW
Support Agency(ies)/ Department(s)	PENNDOT
Project Point of Contact	
Name	
Title	
Agency/Department	
Phone	
E-mail	

