

2023 Jefferson County Hazard Mitigation Plan – Municipal Project Opportunities

Municipality	Community Rank	Project Name	Mitigation Measures		Hazard Mitigated	Total Cost (\$)	Schedule	Funding Source	Local Champion
			Description of Problem to be Solved	Project Description					
Corsica Borough	1	Generator	Corsica Borough Volunteer Fire Department is designated as a fallout shelter. In the event of an emergency, there would not be the amenities needed if electric or gas services were lost. This purchase would aid them to help others in need.	Generator with capabilities of furnishing needed utilities and hookups, etc.	Utility Interruptions	12,000.00-15,000.00	2023-2028	n/a	Corsica Borough
McCalmont Township	1	Renovate Bathrooms for Emergency Shelter	Bathrooms need to be renovated and showers added for possible use as a long term emergency shelter.	Update bathrooms and add showers in case of the need for longer term emergency shelter in a building recently names as municipality shelter.	Ensuring public health	50,000.00	2023-2028	Fundraising	McCalmont Township
Perry Township	1	Tiple Seal	Make emergency route faster for fire company and ambulances to get to the northern end of the township.	Triple Seal Fanhouse Road is too rough for them to travel currently.	Transportation Accidents  Emergency Services shortage	30,000.00	2023-2028	n/a	Perry Township
Perry Township	2	Generators	Back up generators for township building and community center.	Purchase two natural gas generators.	Utility Interruptions	15,000.00	2023-2028	n/a	Perry Township

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Punxsutawney Borough	N/A	Mahoning Creek Levee System 0-Local Protection Project	Along Mahoning Creek in Punxsutawney Borough and Young Township in Jefferson County the levees total 3.76 miles; includes maintained channel improvements. The levee was constructed in 1950. Levee failed inspection for both left bank and right bank of the system by the US Army Corp. of Engineers (USACE) from April 11, 2023. Items noted as deficient were numerous items totaling about ten (10) deficiencies.	Make specified repairs and modifications to the levee system including unwanted vegetation, repair flood gates, sealing floodwall joints.	Levee failure	\$10,000,000.00 to \$20,000,000.00	2023-2028	Unknown	Punxsutawney Borough
Ringgold Township	1	Cherry Run Culvert Replacement on Sandy Hill Road	Steel culvert nine feet in diameter channeling Cherry Run (tributary of Little Sandy Creek) constructed in 1964 is gradually collapsing making a one foot indentation in the roadway. Concerned that further deterioration will cause road closing.	Engineers from the Dirt and Gravel Low Volume Road Program (DGLVR) are in the process of making recommendations for replacement. Preliminary findings indicate that, in order to have an environmentally sound project, a bridge is necessary.	Road Closures Transportation Accidents	225,000.00	2023-2028	DGLVR Grant (75,000.00) and Local (75,000.00)	Ringgold Township

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Snyder Township	1	Emergency Alert System	To notify the residents of Snyder Township in case of emergency in Snyder Township and surrounding area such as windstorm, tornado, environmental hazard fixed, environmental hazard transportation and dam failure.	Install alert sirens near Route 28/Galusha Road, Route 219 North near Superior Resources, and Route 219 South near Rogos Auto. The sirens would be activated by Jefferson County 911 Center or Snyder Township EMA to alert the residents when a hazardous situation(s) is occurring.	Public Safety - Warning Systems for residents	10,000.00	2023-2028	n/a	Snyder Township
Snyder Township	1	Emergency Power Generator	If a power failure occurred in Snyder Township, the Snyder Township Building, EMA Office, and alert siren would be without power and would not be able to function properly. This would create a problem of not being able to continue the daily functions as a township.	Install a backup generator that is big enough to run the Snyder Township Building and EMA Office. The Township Office and EMA of Snyder Township would not be able to function without power. This building is also used an Emergency Operations Center in time of need. This would also be used to power up our alert siren at the Township Building. By installing a back up generator, the Snyder Township would be able to operate as normal during the power failure.	Utility Interruptions	35,000.00	2023-2028	n/a	Snyder Township

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Snyder Township	1	Flooding	Heavy rains causes parts of Route 219 South to flood causing road and business closures.	Provide funding to clean out Rattlesnake Creek that runs parallel with Route 219 South. When there are periods of heavy rain, the creek overflows causing flooding to Route 219 and the businesses. This also causes flooding to area residents. Run offs from storm pipes cannot empty water into Rattlesnake Creek, causing the water to back up and flood anything in the area. The Creek needs drudged, and the storm pipes and drains need replaced so they can handle heavy rainfall.	Flood Flash Flood	75,000.00	2023-2028	n/a	Snyder Township
Snyder Township	1	Emergency Services	The lack of first responders has created a big problem in response time and response turnout in the Snyder Township Area.	Additional funding to support a recruitment plan for the Snyder Township Area. The money will help fund in recruiting people for the Brockway Volunteer Hose Company, ambulance, police, and emergency management agency. These organizations would be able to advertise/put on an open house for recruiting purposes.	Emergency Services Shortage	20,000.00	2023-2028	n/a	Snyder Township

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Snyder Township	2	Weather Sirens for Snyder Township	Cost of the weather sirens, electrical installation, and radio communications.	Install two weather sirens in Snyder Township for emergency weather alerts only. There is a three-phase siren that needs to be installed on a pole off Route 28 on Sayde Drive, which has no three-phase power. Penelec stated it would cost \$10,000.00 to install transformers. Looking to purchase a single-phase siren for Sayde Drive. The three-phase siren would be installed at the SER Building on 219 North of Brockway, which has three-phase capabilities. The need to alert residents when severe weather is approaching has increased.	Public Safety - Warning Systems for residents	5,000.00-10,000.00	2023-2028	n/a	Snyder Township

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Snyder Township	3	Emergency Storm Cleanup	Removal and cleanup of trees and debris from a weather storm that could cause road closures and down power lines and poles. Snyder Township does not have the resources currently to remove trees and debris resulting from a weather storm.	To survey and remove any trees that have a potential of falling down and blocking roadways in Snyder Township. Also, remove any trees that could cause damage to utility lines and poles causing power failure in the Snyder Township Area. To do this, the Township would have to employ more help and would need additional equipment such as chain saws, rakes, and shovels and possibly have to rent heavy equipment to help with the situation.	Debris Road Closures Utility Interruptions	10,000.00	2023-2028	n/a	Snyder Township
Snyder Township	3	EOC Supplies	The Snyder EOC does not have the necessary equipment to properly run an efficient Emergency Operations Center.	Provide funding to supply the Snyder Township EMA EOC with the proper equipment so that they can run a reliable center in time of an emergency. Items like, laptops, tablets, cell phones, cots and blankets for first responders in case of overnight stay, bottled water, food, medical supplies (first aid kits), and an outside security system.	Ensuring public safety	50,000.00	2023-2028	n/a	Snyder Township

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Skyesville Borough	1	Storm Water Runoff Project	Frequent flooding due to poor drainage and dilapidated drain runs.	Place new construction catch basins with underground pipe to direct water underground to Sugar Camp Run Flood Project.	Flood Flash Flood	4,189,000.00	2023-2028	Loan/Grants	Skyesville Borough