

Montour County Hazard Mitigation Plan - Structural Projects									
Project Number	Applicant	Project Location	Mitigation Measures		Hazard Mitigated	Latitude	Longitude	Lot	Block
			Project Description	Mitigation Objective					
00001	Danville Borough	Danville Borough	Pursue re-mapping of the 100-year floodplain.	With new levee systems planned for western side of Mahoning Creek and the addition of pumping station on Secheler Run the Sechler Run floodplain should be recalculated.	Flooding				
00002	Danville Borough	Foust Street Danville, PA	Install tide gate on valve at pumping station on Foust Street.	Installation of tide gates will insure that gate will operate satisfactorily during flooding events. Current system is not dependable and subject to failure.	Flooding	40.95	-76.61		
00003	Danville Borough	Park Avenue Danville, PA	Install pumping station at Park Avenue as component of flood protection system.	During heavy rains and high river flows water ponds in the vicinity of Park Avenue. The pumping station will permit removal of the standing water.	Flooding	40.95	-76.61		
00004	Danville Borough	Spring Street Danville, PA	Erosion control along Blizzard's Run to protect roadway.	Changes to the flow regime caused by development in headwaters has caused increased erosion along the stream channel of Blizzard's Run. This erosion impacts roadways in the Borough.	Flooding				
00005	Danville Borough	Water Street Danville, PA	Construction of levee from Iron Street to Danville/Riverside bridge	This section of the Danville flood protection system has never been constructed. The Borough will request that DEP complete this section of the levee system.	Flooding	40.95	-76.61		
00006	Danville Borough	Northumberland Street Danville, PA	This project will add pumping ability to the wastewater treatment plant to provide the ability to discharge treated wastewater into the Susquehanna River while the river is in flood.	Currently during flood events, the wastewater treatment plant is not able to discharge treated water from the plant to the river. This places a burden on operators and plant equipment to manage incoming flows, flows through the plant, and ultimately discharge treated water.	Flooding/ Environment				
00007	Danville Borough	Levee System Danville, PA	Install mechanical closure structures to replace sandbag closures in Danville Flood Protection System.	The eleven closure structures in the Danville flood protection system require extensive labor hours (mostly volunteers) to fill sandbags and close the system during flood events. Replacement of sandbag closures with mechanical gates or shields enables the Borough to erect the closure in a few hours. This frees manpower for other tasks.	Flooding				

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00008	Danville Borough	Sechler Run Danville, PA	Install two additional sirens to early warning system.	The emergency warning system of Danville relies on sirens to warn residents of impending events. The system requires two additional sirens to have nearly complete coverage throughout the Borough.	All-Hazards				
00009	Danville Borough	Levee System Danville, PA	Purchase slope mower for levee.	A slope mower will enable more efficient and comprehensive maintenance of the riverside of the levee system that provides flood protection to the Borough of Danville.	-				
00010	Danville Borough	Levee System Danville, PA	Replace/repair tide gates and purchase landside portable pumps.	The flood protection system consists of many elements and components. Tide gates serve to block river water from entering behind the levee system during high flows. In low flows, storm water will pass through the tide gate. The system is nearly 50 years old and many of the gates are in need of replacement.	Flooding				

Parcel No. or Tax Parcel ID	Elevation Certification	Is Property in 100-yr Floodplain?	Firm Panel Number	Flood Insurance Date	Community Rank	Total Cost
	N	N	4207140001 B	N	High	-
	N	N	4207140001 B	N	High	\$5,000
	N	N	4207140001 B	N	High	\$20,000
	N	N	4207140001 B	N	High	\$50,000
	N	N	4207140001 B	N	Low	-
	N	N	4207140001 B	N	High	\$111,000
	N	N	4207140001 B	N	High	\$1,000,000

Parcel No. or Tax Parcel ID	Elevation Certification	Is Property in 100-yr Floodplain?	Firm Panel Number	Flood Insurance Date	Community Rank	Total Cost
	N	N	4207140001 B	N	High	\$50,000
	N	N	4207140001 B	N	High	\$10,000
	N	N	4207140001 B	N	High	-