

ANNEX 28: TOWNSHIP OF MONTVILLE

1 COMMUNITY CAPABILITIES ASSESSMENT

Table 1 through Table 6 summarizes the different community capabilities and tools that are available to the community to potentially assist in mitigating the impacts of hazards.

1.1 PLANNING, LEGAL AND REGULATORY CAPABILITIES

The table below summarizes the legal and regulatory tools that are available to the Township of Montville and where hazard mitigation has been integrated.

Table 1: Planning, Legal and Regulatory Capability

	Do you have this? (Yes/No)	Authority that enforces (Federal, State, Regional, County, Local)	State Mandated / Allowed	Has the HMP been integrated in the last 5 years? If yes- how?	
				If yes- how? Describe in comments	If no - can it be a mitigation action? If yes, add Mitigation Action #.
Codes, Ordinances, & Requirements					
Building Code	Yes	State and Local	Yes	No	-
Comment: State mandated on local level under NJAC 5:23-3.14. International Building Code – New Jersey Edition, 2018, NJAC 5:24-3.14. Chapter 129 Construction Codes, Uniform. Administered by the Building Department.					
Zoning Code	Yes	Local	Yes	No	-
Comment: Per State of NJ Municipal Land Use Law (MLUL) L. 1975, s. 2, eff Aug 1, 1976, 40-55D-62: 49. Power to zone, requires all jurisdictions to have current zoning and other land development ordinances after the planning board has adopted the land use element and master plan. Chapter 230 Land Use and Development Part 4 Zoning Regulations. Administered by the Land Use Department.					
Subdivisions	Yes	Local	Yes	No	2020-Monteville-010
Comment: Chapter 230 Land Use and Development Part 2 Subdivision and Site Plan Regulations. Administered by the Land Use Department.					
Stormwater Management	Yes	Local	Yes	No	-
Comment: Title 7 of the NJ Administrative Code (N.J.A.C. 7:8); Chapter 230 Land Use and Development Part 3 Stormwater Management Requirements. Administered by the Land Use Department.					
Post-Disaster Recovery	No	-	-	-	-
Comment:					
Real Estate Disclosure	Yes	State – Division of Consumer Affairs	Yes	Yes	-
Comment: N.J.A.C. 13:45A-29.1; Before signing a contract of sale, all purchasers must receive a New Jersey Public Offering Statement (POS) approved by the New Jersey Real Estate Commission. The POS provides information such as proximity to hospitals, schools, fire and police, as well as any hazards, risks or nuisances in or around the subdivision.					
Growth Management	No	-	Yes	-	-
Comment: State mandated at local level;					

Morris County, New Jersey, Multijurisdictional Hazard Mitigation Plan 2025

	Do you have this? (Yes/No)	Authority that enforces (Federal, State, Regional, County, Local)	State Mandated / Allowed	Has the HMP been integrated in the last 5 years? If yes- how?	
				If yes- how? Describe in comments	If no - can it be a mitigation action? If yes, add Mitigation Action #.
Shoreline Development	Yes	Local	Yes	No	-
Comment: Chapter 230B, Highlands Preservation Area Land Use, Article 6 Highlands Preservation Area Resource Regulations, Shoreline Protection Tier.					
Site Plan Review	Yes	Local	Yes/No	No	2020-Monteville-010
Comment: Chapter 230 Land Use and Development Part 2 Subdivision and Site Plan Regulations. Administered by the Land Use Department.					
Environmental Protection	Yes	State and Local	Yes	No	-
Comment: The rules that are utilized by the NJDEP and other environmental agencies are codified at Title 7 of the NJ Municipal Administrative Code. Chapter 171 Fertilizer. Chapter 308 Soil Movement. Chapter 311 Soil Testing and Cleanup. Chapter 368 Trees.					
Flood Damage Prevention	Yes	Local	Yes	No	-
Comment: Chapter 200 Flood Hazard Protection updated in 2016 and in 2025. It is the purpose of this chapter to promote the public health, safety and general welfare and to minimize public and private losses due to flood conditions in specific areas by provisions designed to: <ul style="list-style-type: none"> • Protect human life and health. • Minimize expenditure of public money for costly flood control projects. • Minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public. • Minimize prolonged business interruptions. • Minimize damage to public facilities and utilities such as water and gas mains, electric, telephone and sewer lines, streets and bridges located in areas of special flood hazard. • Help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future flood-blight areas. • Ensure that potential buyers are notified that property is in an area of special flood hazard. • Ensure that those who occupy the areas of special flood hazard assume responsibility for their actions. 					
Wellhead Protection	Yes	Local	-	-	-
Comment: Chapter 399 Wells.					
Emergency Management	Yes	Local	-	No	-
Comment: Chapter 43 Mutual Aid, Chapter 49 Officers and Employees.					
Climate Change	No	-	-	-	-
Comment:					
Disaster Recovery Ordinance	No	-	-	-	-
Comment:					
Disaster Reconstruction Ordinance	No	-	-	-	-
Comment:					
Other	Yes	Local	-	No	2020-Monteville-010

Morris County, New Jersey, Multijurisdictional Hazard Mitigation Plan 2025

	Do you have this? (Yes/No)	Authority that enforces (Federal, State, Regional, County, Local)	State Mandated / Allowed	Has the HMP been integrated in the last 5 years? If yes- how?	
				If yes- how? Describe in comments	If no - can it be a mitigation action? If yes, add Mitigation Action #.
Comment: Chapter 442 Water Supply. Chapter 368 Trees. Chapter 230B Steep Slope.					
Planning Documents					
Comprehensive / Master Plan	Yes	Local	Yes	No	2020-Monteville-010
Comment: Master Plan adopted in 2013. Reexamined in 2019. Hazard mitigation related goals in the plan include: To ensure that any prospective development is responsive to the Township’s environmental features and that any development preserves these physical characteristics; To continue the Township’s recreation and open space planning and acquisition activities, and encourage the design of open space features in developments to abut the open spaces of adjacent properties; To encourage and provide buffer zones to separate incompatible land uses; Provide and maintain a superior system of community facilities and services, including water and sanitary sewer utilities, fire, police, and other public safety services, public works and library facilities; To identify Wellhead Protection Areas for public community water supply wells. The Plan also includes recommendations to clarify language in the tree protection ordinance and include the information in the steep slope ordinance into the land use ordinance.					
Capital Improvement Plan	Yes	Local	Allowed	No	-
Comment: Per NJSA 40:55D-29 the governing body is authorized to direct the planning board to prepare a CIP with at least a six year planning horizon. 6 Year Capital Improvement Plan, 2014. Administered by Administration.					
Disaster Debris Management Plan	No	-	No	-	2020-Monteville-013
Comment: Montville Public Works Department is typically dispatched for cleanup after major storms or disaster declared emergencies. The Department keeps track of time (man hours), material and disposal fees for these efforts.					
Floodplain or Watershed Plan	Yes	Local	No	No	-
Comment: Chapter 230 of municipal code. 2013. Administered by Engineering.					
Stormwater Management Plan	Yes	Local and State	Yes	No	-
Comment: Per NJDEP Storm Water Management Rule (N.J.A.C. 7:8, et seq.). The Municipal Stormwater Regulation Program was developed in response to the U. S. Environmental Protection Agency’s (USEPA) Phase II rules published in December 1999. The Department issued final stormwater rules on February 2, 2004 and four (4) NJPDES general permits authorizing stormwater discharges from Tier A and Tier B municipalities, as well as public complexes, and highway agencies that discharge stormwater from municipal separate storm sewers (MS4s). Chapter 323 of the municipal code. Administered by Engineering.					
Stormwater Pollution Prevention Plan	Yes	Local	Yes	No	-
Comment: Administered by Engineering					
Urban Water Management Plan	No	-	No	-	-
Comment: Have targeted areas of urban flooding.					
Habitat Conservation Plan	No	-	No	-	-
Comment:					
Economic Development Plan	No	-	No	-	-
Comment:					

Morris County, New Jersey, Multijurisdictional Hazard Mitigation Plan 2025

	Do you have this? (Yes/No)	Authority that enforces (Federal, State, Regional, County, Local)	State Mandated / Allowed	Has the HMP been integrated in the last 5 years? If yes- how?	
				If yes- how? Describe in comments	If no - can it be a mitigation action? If yes, add Mitigation Action #.
Shoreline Management Plan	No	-	No	-	-
Comment:					
Community Wildfire Protection Plan	No	-	No	-	-
Comment: Have fire districts that may have plans.					
Community Forest Management Plan	No	-	No	-	-
Comment:					
Transportation Plan	Yes	Local	No	No	-
Comment: Included in Master Plan. Administered by Land Use.					
Agriculture Plan	No	-	No	-	-
Comment:					
Climate Action Plan	No	-	No	-	-
Comment:					
Tourism Plan	No	-	No	-	-
Comment:					
Business Development Plan	Yes	Local	No	No	-
Comment: Have an EDC through the Chamber of Commerce					
Other	No	-	No	-	-
Comment:					
Response/Recovery Planning					
Comprehensive Emergency Management Plan (CEMP) / Emergency Operations Plan (EOP)	Yes	Local	Yes	No	No
Comment: Per the NJ Civilian Defense and Disaster Control Act (App.A:9_43.2) Counties and municipalities must have written Emergency Operations Plans to be reviewed every 2 years. Administered by Police/OEM.					
Threat & Hazard Identification & Risk Assessment (THIRA)	No	-	No	-	-
Comment:					
Post-Disaster Recovery Plan	No	-	No	-	-
Comment:					
Continuity of Operations Plan	Yes	Local	Yes	No	No
Comment: Included in Emergency Operations Plan.					
Public Health Plan	Yes	Local	No	-	-
Comment: Administered by the Health Officer					

Morris County, New Jersey, Multijurisdictional Hazard Mitigation Plan 2025

	Do you have this? (Yes/No)	Authority that enforces (Federal, State, Regional, County, Local)	State Mandated / Allowed	Has the HMP been integrated in the last 5 years? If yes- how?	
				If yes- how? Describe in comments	If no - can it be a mitigation action? If yes, add Mitigation Action #.
Other	No	-	No	-	-
Comment:					

Table 2: Development and Permitting Capability

Criterion	Response
Does your jurisdiction issue development permits? - If no, who does? If yes, which department?	Yes, Land Use, Engineering, Zoning, and Building
Does your jurisdiction have the ability to track permits by hazard area?	Yes, SFHA is documented in excel spreadsheets and are working to use Spatial Data Logic.
Does your jurisdiction have a buildable lands inventory? -If yes, please describe briefly. -If no, please quantitatively describe the level of buildout in the jurisdiction.	Yes, vacant lands inventory

1.2 ADMINISTRATIVE AND TECHNICAL CAPABILITIES

The table below summarizes potential staff and personnel resources available to the Township of Montville.

Table 3: Administrative and Technical Capabilities

Staff/Personnel Resource	Available?	Department/Agency/Position
Administrative Capability		
Planning Board	Yes	Land Use
Mitigation Planning Committee	No	-
Environmental Board / Commission	Yes	Land Use, Environmental Commission
Open Space Board / Committee	Yes	Administration
Economic Development Commission / Committee	Yes	Land Use
Warning Systems / Services (reverse 911, outdoor warning signals)	Yes/No	Use Nixle, social media, website
Maintenance program to reduce risk	Yes	Public Works
Mutual aid agreements	Yes	Administration/Police, Chapter 43 of the municipal code
Technical/Staffing Capability		
Planners or engineers with knowledge of land development and land management practices	Yes	Land Use & Engineering
Engineers or professionals trained in building or infrastructure construction practices	Yes	Land Use & Engineering & Construction
Planners or engineers with an understanding of natural hazards	Yes	Land Use & Engineering

Staff/Personnel Resource	Available?	Department/Agency/Position
Staff with training in benefit/cost analysis	Yes	Finance
Staff with training in green infrastructure	Yes	Construction department
Staff with education/knowledge/training in low impact development	Yes	Engineering
Surveyor	Yes	Engineering
Stormwater engineer	Yes	Engineering
Personnel skilled or trained in GIS applications	Yes	Land Use & Engineering
Local or state water quality professional	Yes	State Licensed Operator for drinking water
Scientist familiar with natural hazards in local area	No	Land Use, Engineering, & Administration
Emergency manager	Yes	Police
Watershed planner	Yes	Planning
Environmental specialist	Yes	Engineering
Grant writers	Yes	Land Use & Administration
Resilience Officer	Yes	Identified through OEM per hazard event
Other	No	

1.3 FISCAL CAPABILITIES

The table below summarizes financial resources available to the Township of Montville.

Table 4: Fiscal Capabilities

Financial Resource	Accessible or Eligible to Use?
Community Development Block Grants (CDBG, CDBG-DR)	Yes/Administration
Capital Improvements Project Funding	Yes/Uses Authorized in Capital Ordinances
Authority to Levy Taxes for Specific Purposes	Yes/Governing Body or Referendum
User Fees for Water, Sewer, Gas or Electric Service	Yes/Water & Sewer
Incur Debt through General Obligation Bonds	Yes/Uses Authorized in Bond Ordinances
Incur Debt through Special Tax Bonds	No
Incur Debt through Private Activity Bonds	No
Withhold Public Expenditures in Hazard-Prone Areas	No
State-Sponsored Grant Programs	Yes
Development Impact Fees for Homebuyers or Developers	No
Clean Water Act 319 Grants (Nonpoint Source Pollution)	No
Open Space Acquisition Funding Programs	Yes – Uses Authorized in Ordinances
Highlands Grants for Stormwater and Stream Corridor Restoration and Protection Plan	Yes; Land Use and Water & Sewer
Other	County Flood Acquisition Program

1.4 EDUCATION AND OUTREACH CAPABILITIES

The table below summarizes the education and outreach resources available to the Township of Montville.

Table 5: Education and Outreach Capabilities

Criterion	Response
Do you have a public information officer or communications office?	Yes, Administration.
Do you have personnel skilled or trained in website development?	Yes
Do you have hazard mitigation information available on your website? <ul style="list-style-type: none"> If yes, briefly describe. 	OEM hosts flood information.
Do you use social media for hazard mitigation education and outreach? <ul style="list-style-type: none"> If yes, briefly describe. 	Yes
Do you have any citizen boards or commissions that address issues related to hazard mitigation? <ul style="list-style-type: none"> If yes, briefly describe. 	Board of Health
Do you have any other programs already in place that could be used to communicate hazard-related information? <ul style="list-style-type: none"> If yes, briefly describe. 	Could work with Chilton Hospital
Do you have any established warning systems for hazard events? <ul style="list-style-type: none"> If yes, briefly describe. 	Use Nixle, social media, website

1.5 COMMUNITY CLASSIFICATIONS

The table below summarizes the classifications for community programs available to the Township of Montville.

Table 6: Community Classifications

Program	Participating?	Classification	Date Classified
Community Rating System	No	-	-
Building Code Effectiveness Grading Schedule (BCEGS)	Yes	4	2010
Public Protection (Fire ISO Protection Class)	Yes	4	2010
Storm Ready Certification	No	-	-
Firewise Community Classification	No	-	-
Sustainable Jersey	Yes	None	3/24/2009

1.6 NATIONAL FLOOD INSURANCE PROGRAM COMPLIANCE

This section provides specific information on the management and regulation of the regulatory floodplain.

Table 7: National Flood Insurance Program Compliance

Criterion	Response
What local department is responsible for floodplain management?	Engineering
Who is your floodplain administrator? (name, department/position)	Nick Marucci, Township Engineer
Are any certified floodplain managers on staff in your jurisdiction?	Yes, Township Engineer
What is the date that your flood damage prevention ordinance was last amended?	Originally written in 1998, updated in 2016 and in 2025

Criterion	Response
Does your floodplain management program meet or exceed minimum requirements? <ul style="list-style-type: none"> If exceeds, in what ways? 	Meets minimum requirements. Any development in the 500-year floodplain goes thorough review by the engineer and will include flood related recommendations.
When was the most recent Community Assistance Visit or Community Assistance Contact?	2018
Does your jurisdiction have any outstanding NFIP compliance violations that need to be addressed? <ul style="list-style-type: none"> If so, state what they are. 	No
Are any RiskMAP projects currently underway in your jurisdiction? <ul style="list-style-type: none"> If so, state what they are. 	No. Township was included in the Hackensack-Passaic Watershed, 02030103 Flood Risk Report.
Do your flood hazard maps adequately address the flood risk within your jurisdiction? <ul style="list-style-type: none"> If no, state why. 	Yes
Does your floodplain management staff need any assistance or training to support its floodplain management program?	Yes
<input checked="" type="checkbox"/> If so, what type of assistance/training is needed?	Any additional training or webinars is welcome.
Does your jurisdiction participate in the Community Rating System (CRS)? <ul style="list-style-type: none"> If yes, is your jurisdiction interested in improving its CRS Classification? If no, is your jurisdiction interested in joining the CRS program? 	No
How many flood insurance policies are in force in your jurisdiction? <ul style="list-style-type: none"> What is the insurance in force? What is the premium in force? 	Flood insurance policies: 209 Insurance in force: \$77,819,600 Premium in force: \$315,881
How many total loss claims have been filed in your jurisdiction? <ul style="list-style-type: none"> How many claims are still open or were closed without payment? What were the total payments for losses? 	Total loss claims: 128 Claims open or closed without payment: 32 Total payments for losses: \$3,359,778
Do you maintain a list of properties that have been damaged by flooding?	Yes, including nuisance flooding.
Do you maintain a list of property owners interested in flood mitigation?	Yes

2 HAZARD ANALYSIS AND RISK ASSESSMENT

2.1 HAZARD AREA EXTENT AND LOCATION

Hazard area extent and location maps were generated for the Township of Montville that illustrate the probable areas impacted within the municipality. These maps are based on the best available data at the time of the preparation of this plan and are adequate for planning purposes. Maps have been generated only for those hazards that can be clearly identified using mapping techniques and technologies and for which the Township of Montville has significant exposure. Refer to Figure 1 and Figure 2.

2.2 REPETITIVE FLOOD LOSSES

The table below summarizes the repetitive and severe repetitive flood losses in the Township of Montville.

- Number of repetitive loss (RL) properties: 5
- Number of severe repetitive loss (SRL) properties: 2

- Number of RL/SRL properties that have been mitigated: 0

2.3 CRITICAL FACILITIES

The table below identifies critical facilities in the community located in the 1-percent and 0.2-percent floodplain.

Table 8: Potential Flood Losses to Critical Facilities and Lifelines

Name	Type	1% Event	0.2% Event
Pinebrook Volunteer Fire Department Station 2*	Fire		X
Montville Volunteer Fire Department Station 3*	Fire	X	X
Romaine Gate House - Valve Station*	Wastewater Pump	X	X
Boonton Reservoir Dam	Dam	X	X
DICAR Inc.	Hazmat	X	X
Montville Township DPW	DPW		X

*Identified lifeline

2.4 HAZARD RANKING

This section includes the community specific identification of the primary hazard concerns based on identified problems, impacts and the results of the risk assessment as presented in Section 3 (Risk Assessment).

The Township of Montville has reviewed the Morris County hazard ranking table, as well as its individual results, to reflect the relative risk of the hazards of concern to the community.

Table 9: Township of Montville Hazard Ranking Input

Hazard	Ranking	Hazard	Ranking
Drought	Medium	Hazardous Substances	Medium
Earthquake	Medium	Severe Weather	High
Extreme Temperature	Medium	Severe Winter Storm	High
Flood	High	Wildfire	Medium
Geological Hazards	Medium		

2.5 COMPLETED ACTIONS

The Township of Montville reported the following completed actions.

2020 Action	Mitigation Action Name	Project Description	Project Results
2020-Montville-008	Outreach to flood-prone private facilities.	DICAR Inc. is a hazardous materials facility located in the 100-year floodplain. The FPA will complete outreach to the facility owner regarding flood exposure and potential mitigation actions.	Work has been completed.
2020-Montville-010	Improve language in hazard-related ordinances.	The Master Plan has identified areas of improvement to be made in hazard related ordinances. Clarify language in the tree protection ordinance and include the information in the steep slope ordinance into the land use ordinance.	Work has been completed.

2.6 CANCELLED ACTIONS

Township of Montville noted no cancelled actions.

2.7 HAZARD MITIGATION STRATEGY

2.7.1 BACKGROUND INFORMATION

Action	Jurisdiction	Mitigation Action Name	What is the problem the action is solving?	How does the action solve the problem?	Is this a continuing action from 2020 plan? Yes/No	2024 Project Status Not Started In Progress
1	Montville	Mitigate flood-prone properties, including RL/SRL properties	Frequent flooding events have resulted in damages in the Normandy Drive, Sheffield Place, Lancaster, Manchester, and Stiles Lane area. This area is residential, and these properties have been repetitively flooded as documented by paid NFIP claims.	Collect required property-owner information and develop a FEMA grant application and BCA to obtain funding to implement acquisition/purchase/moving/elevating residential homes in the Normandy Drive, Sheffield Place, Lancaster, Manchester, and Stiles Lane area	Yes	In Progress
2	Montville	Montville Volunteer Fire Department Station 3	Montville Volunteer Fire Department Station 3 is located in the floodplain. The facility is a critical facility. The facility is likely on the edge of the floodplain and may already be located above the flood elevation.	The Township will determine the flood vulnerability of Montville Volunteer Fire Department Station 3. The Township will complete any mitigation actions that may be necessary.	Yes	Not Started
3	Montville	Romaine Gate House - Valve Station	Romaine Gate House - Valve Station is located in the floodplain.	Conduct study to determine if Romaine Gate House - Valve Station is protected against impacts from flooding. If determined to be vulnerable, floodproof the structure to ensure the station remains functional during an event.	Yes	Not started

Morris County, New Jersey, Multijurisdictional Hazard Mitigation Plan 2025

Action	Jurisdiction	Mitigation Action Name	What is the problem the action is solving?	How does the action solve the problem?	Is this a continuing action from 2020 plan? Yes/No	2024 Project Status Not Started In Progress
4	Montville	Changebridge Road flooding	Changebridge Road experiences flooding by the Rockaway River. The road is a County Road.	Encourage County to conduct feasibility assessment to complete a roadway elevation or other mitigation. Provide support for any potential project	Yes	Not Started
5	Montville	Stormwater infrastructure improvements	Normandy Drive, Sheffield Place Lancaster, Manchester, and Stiles Lane require stormwater infrastructure upgrades.	Complete stormwater upgrades	Yes	In Progress
6	Montville	Remove and Relocate Township Fuel Pumps	Flooding occurs in the area of the Township's fuel pumps. When flooding occurs, it prevents emergency vehicles from refueling. The fuel pumps are also located along the river and a spill could lead to contamination. A previous spill resulted in some fuel making it to the river, but it was contained.	The Township will remove underground fuel tanks and relocate the fuel pumps to a location that is out of the floodplain with an above ground tank system.	Yes	In Progress
7	Montville	Hatfield Creek De-snagging and Slope Stabilization	Hatfield Creek is prone to flooding issues. Flooding has the potential to result in streambank failure which could raise potential flooding heights and impacts.	The Township will complete a survey of Hatfield Creek to identify snags and areas of slope failure. The Township will remove fallen trees and des-nag the stream to prevent blockages that contribute to flood-	Yes	Not Started

Morris County, New Jersey, Multijurisdictional Hazard Mitigation Plan 2025

Action	Jurisdiction	Mitigation Action Name	What is the problem the action is solving?	How does the action solve the problem?	Is this a continuing action from 2020 plan? Yes/No	2024 Project Status Not Started In Progress
				ing. The Township will install appropriate slope protection measures in areas requiring corrective measures.		
8	Montville	Sump pump icing discharges	Sump pumps that discharge into streets cause icing during extreme cold events and winter storms	Tie sump pumps into the storm-water system.	Yes	In Progress
9	Montville	Conduct outreach to residents downstream of Boonton Dam	Homes are located in the inundation area of Boonton Dam	The Township will conduct outreach to residents in the inundation area.	Yes	In Progress
10	Montville	Valhalla Dam and Jersey City Reservoir; inundation study.	Valhalla Dam and Jersey City Reservoir dam failure impacts are unknown.	Complete inundation study of Valhalla Dam and Jersey City Reservoir. Use the results of this study to better understand potential damages from a dam breach, and to develop mitigation actions and response plans to ensure that the community can respond to an incident.	Yes	In Progress
11	Montville	Debris Management Plan	The Township does not have a debris management plan.	Develop a debris management plan.	Yes	Not Started
12	Montville	RL/SRL Property Mitigation	The Township contains RL and SRL properties	Study and identify ways to mitigate RL and SRL properties.	No	New

2.7.2 IMPLEMENTATION INFORMATION

	What is the main hazard from the 2025 update that the action mitigates?	List any additional hazards from the 2025 mitigation plan update that the action mitigates	What is the main goal that the action addresses?	List any additional goals that the action addresses	What agencies will lead the implementation of this action?	What agencies will support the implementation of this action?	What are potential sources of funding that can support this mitigation action?	What benefits does this action provide?
1	Flood	N/A	Goal 5	N/A	<u>NFIP Floodplain Administrator, supported by homeowners</u>	N/A	FEMA HMGP and FMA, local cost share by residents	Eliminates flood damage to homes and residents, creates open space for the municipality increasing flood storage.
2	Flood	N/A	Goal 1	N/A	<u>Montville Engineer</u>	N/A	Township budget, HMGP, FMA	Protection of lifeline facility from flood risk
3	Flood	N/A	Goal 1	N/A	<u>Engineering</u>	N/A	BRIC, municipal budget	Reduction in flood exposure to pump stations
4	Flood	N/A	Goal 1	N/A	<u>County, Montville Engineer</u>	N/A	HMGP, County budget	Reduction in flood risk to road
5	Flood	N/A	Goal 1	N/A	<u>Engineering Department, DPW</u>	N/A	FMA, HMGP, RFC, SRL	Flood risk reduced

Morris County, New Jersey, Multijurisdictional Hazard Mitigation Plan 2025

	What is the main hazard from the 2025 update that the action mitigates?	List any additional hazards from the 2025 mitigation plan update that the action mitigates	What is the main goal that the action addresses?	List any additional goals that the action addresses	What agencies will lead the implementation of this action?	What agencies will support the implementation of this action?	What are potential sources of funding that can support this mitigation action?	What benefits does this action provide?
6	Flood	N/A	Goal 1	N/A	<u>Montville Engineer</u>	N/A	HMGP, PDM, FMA, County/municipal budget	Reduction in flood risk, environmental concerns
7	Flood	N/A	Goal 1	N/A	<u>Montville Township Engineer</u>	N/A	HMGP, Township budget	Flood losses avoided
8	Flood	N/A	Goal 1	N/A	<u>Public Works</u>	N/A	Township budget	Reduction in iced roadways
9	Flood	N/A	Goal 1	N/A	<u>Engineering Department</u>	N/A	Municipal budget	Residents better prepared
10	Flood	N/A	Goal 3	Goal 1	<u>Engineering Department</u>	N/A	PDM; BRIC; EMPG; Local funding	Emergency planning improved
11	All Hazards	N/A	Goal 1	N/A	<u>Public Works</u>	N/A	Municipal budget	Comprehensive debris management system
12	Flood	N/A	Goal 5	Goal 1	<u>OEM</u>	Public Works, Engineering	Federal funding; municipal budget	Mitigation of RL/SRL properties

2.7.3 STRATEGY RANKING AND PRIORITIZATION

	What is the estimated cost of this action?	What is the estimated timeline for this action to be implemented?	Potential for Lives Saved 1 - Little Potential 2 - Some Potential 3 - Major Potential	Potential for Reduced Property Damages 1 - Little Potential 2 - Some Potential 3 - Major Potential	Potential for Reduced Response Actions 1 - Little Potential 2 - Some Potential 3 - Major Potential	Benefits Exceed Costs 0 - BCA equal 2 - Minor Exceedance 3 - Major Exceedance	Community Action Priority Ranking 1 - Low Priority 2 - Medium Priority 3 - High Priority	Total	Action Priority
1	Over \$1M	3-5 years	1	3	2	1	1	8	Low
2	Over \$1M	3-5 years	1	2	2	3	2	10	Medium
3	\$750k-\$1M	3-5 years	1	3	1	2	2	9	Medium
4	Over \$1M	3-5 years	1	1	2	1	1	6	Low
5	Under \$50k	Under 1 year	1	1	1	1	1	5	Low
6	\$750k-\$1M	Under 1 year	1	2	2	2	2	9	Medium
7	\$500k-\$750k	3-5 years	1	2	1	2	2	8	Low
8	Under \$50k	Under 1 year	1	1	1	1	1	5	Low
9	Under \$50k	1-3 years	3	1	2	2	2	10	Medium
10	\$50k-250k	1-3 years	3	3	1	2	2	11	High
11	\$50k-\$250k	1-3 years	1	1	2	3	3	10	Medium
12	\$500k - \$750k	1-3 years	1	3	3	3	3	13	High

Figure 1: Township of Montville Hazard Area Extent and Location Map 1

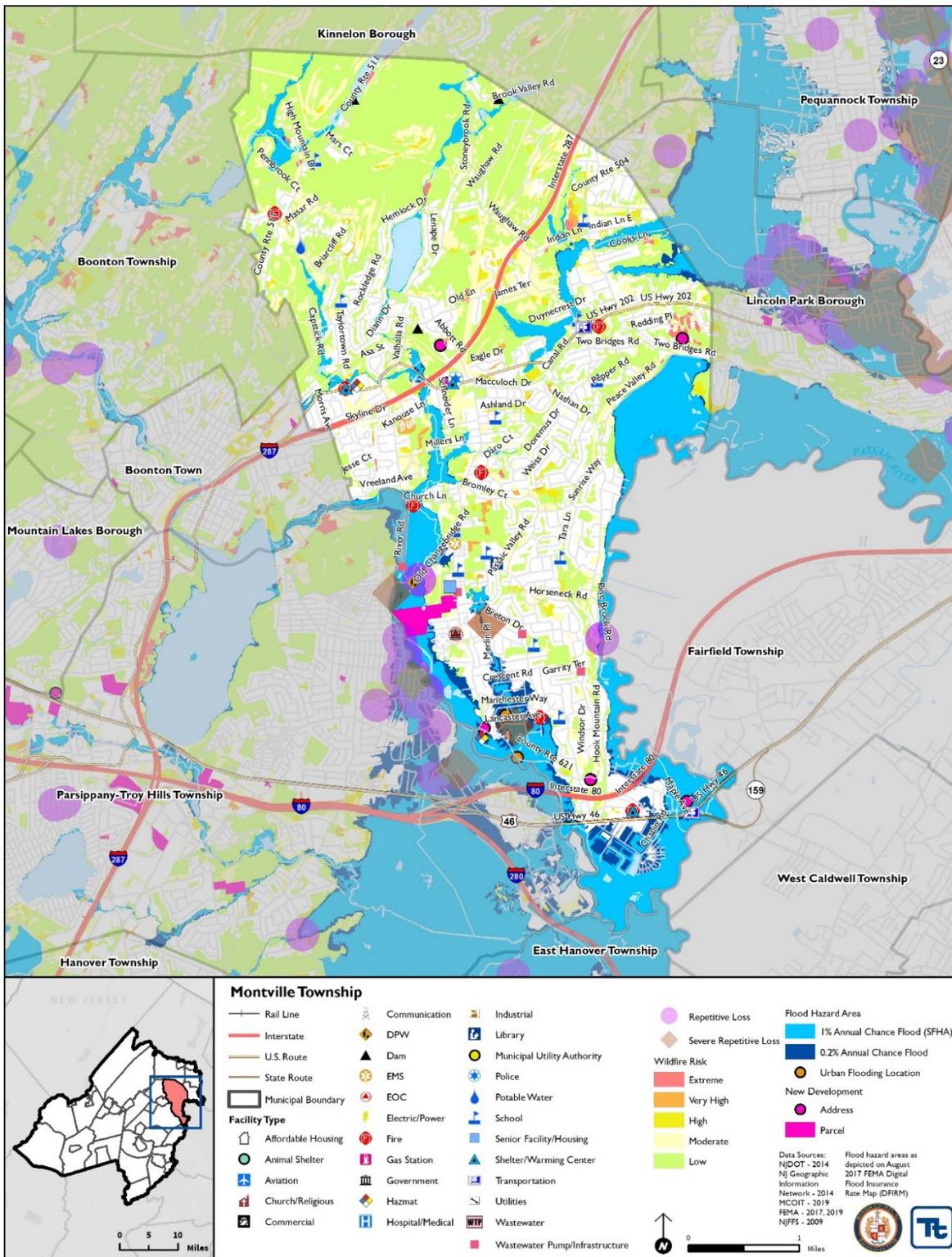


Figure 2: Township of Montville Hazard Area Extent and Location Map 2

