



9.16 VILLAGE OF FRANKLINVILLE

This section presents the jurisdictional annex for the Village of Franklinville. It includes resources and information to assist public and private sectors to reduce losses from future hazard events. This annex is not guidance of what to do when a disaster occurs. Rather, this annex concentrates on actions that can be implemented prior to a disaster to reduce or eliminate damage to property and people. This annex includes a general overview of the municipality and who in the village participated in the planning process; an assessment of the Village of Franklinville’s risk and vulnerability; the different capabilities utilized in the village; and an action plan that will be implemented to achieve a more resilient community.

9.16.1 Hazard Mitigation Planning Team

The following individuals have been identified as the Village of Franklinville’s hazard mitigation plan primary and alternate points of contact.

Table 9.16-1. Hazard Mitigation Planning Team

Primary Point of Contact	Alternate Point of Contact
Name/Title: Cary Hatch/Superintendent of Public Works Address: 19 Pennsylvania Ave, Franklinville, NY 14737 Phone Number: (716) 670-5703 Email: chatch@franklinvillenyny.org	Name/Title: Patricia Sage/ Clerk Address: 19 Pennsylvania Ave, Franklinville, NY 14737 Phone Number: (716) 676-3010 Email: villageclerk@franklinvillenyny.org
NFIP Floodplain Administrator	
Name/Title: Allan Fish/CEO Address: 19 Pennsylvania Ave, Franklinville, 14737 Phone Number: (716) 676-3010 Email: N/A	

9.16.2 Municipal Profile

The Village of Franklinville is located in the Town of Franklinville in Cattaraugus County in western New York State. The Village of Franklinville has a total area of 1.10 square miles. The village is located in Ischua Valley. Part of the Allegany River watershed flows past the west side of the village. Gates Creek joins Ischua Creek south of the village, and Saunders Creek joins it north of the village. The village is on conjoined NY-16 and NY-98. The population in 2018 was 1,575 which is a 10.2 percent decrease from 1,736 in 2010.

Data from the 2018 U.S. Census American Community Survey indicate that 7.3 percent of the town population is 5 years of age or younger and 14.0 percent is 65 years of age or older. Communities must deploy a support system that enables all populations to safely reach shelters or to quickly evacuate a hazard area.

History and Cultural Resources

The Village of Franklinville was named after William Temple Franklin; grandson of Founding Father Benjamin Franklin. It was founded around 1806 and incorporated in 1874.

9.16.3 Growth/Development Trends

Understanding how past, current, and projected development patterns have or are likely to increase or decrease risk in hazard areas is a key component to understanding a jurisdiction’s overall risk to its hazards of concern. Table 9.16-2 summarizes recent and expected future development trends, including major residential/commercial development and major infrastructure development.





Figure 9.16-1 at the end of this annex illustrates the geographically-delineated hazard areas and the location of potential new development, where available.

Table 9.16-2. Recent and Expected Future Development

Type of Development	2014		2015		2016		2017		2018	
Number of Building Permits for New Construction Issued Since the Previous HMP* (within regulatory floodplain/ Outside regulatory floodplain)										
	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA	Total	Within SFHA
Single Family	0	0	0	0	0	0	0	0	2	0
Multi-Family	0	0	0	0	0	0	0	0	0	0
Other (commercial, mixed-use, etc.)	1	1	1	0	0	0	0	0	0	0
Total	1	1	1	0	0	0	0	0	2	0
Property or Development Name	Type of Development	# of Units / Structures		Location (address and/or block and lot)		Known Hazard Zone(s)*		Description / Status of Development		
Recent Major Development and Infrastructure from 2014 to Present										
N/A										
Known or Anticipated Major Development and Infrastructure in the Next Five (5) Years										
N/A										

SFHA Special Flood Hazard Area (1% flood event)

* Only location-specific hazard zones or vulnerabilities identified.

9.16.4 Capability Assessment

The Village of Franklinville performed an inventory and analysis of existing capabilities, plans, programs, and policies that enhance its ability to implement mitigation strategies. Section 6.4 (Capability Assessment) describes the components included in the capability assessment and their significance for hazard mitigation planning. This section summarizes the following findings of the assessment:

- An assessment of legal and regulatory capabilities.
- Development and permitting capabilities.
- An assessment of fiscal capabilities.
- An assessment of education and outreach capabilities.
- Information on National Flood Insurance Program (NFIP) compliance.
- Classification under various community mitigation programs.
- The community’s adaptive capacity for the impacts of climate change.

For a community to succeed in reducing long-term risk, hazard mitigation must be integrated into the day-to-day local government operations. As part of this planning effort, planning/policy documents were reviewed, and each jurisdiction was surveyed to obtain a better understanding of their progress in plan integration. Areas with current mitigation integration are summarized in Capability Assessment (Section 9.16.4). The Village of Franklinville identified specific integration activities that will be incorporated into municipal procedures are included in the updated mitigation strategy. Appendix H provides the results of the planning/policy document review.



Planning, Legal, and Regulatory Capability

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

Table 9.16-3. Planning, Legal, and Regulatory Capability

	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
Codes, Ordinances, & Requirements							
Building Code	Yes	LLI of 2019	Local	CEO	Yes	No	2020-Village of Franklinville-011
Comment: None							
Zoning Code	Yes	12-3-1	Local	CEO	No	Yes	-
Comment: None							
Subdivisions	No	-	-	-	No	-	-
Comment: None							
Stormwater Management	No	-	-	-	Yes	-	-
Comment: None							
Post-Disaster Recovery	No	-	-	-	No	-	-
Comment: None							
Real Estate Disclosure	Yes	Property Condition Disclosure Act, NY Code - Article 14 §460-467	State	NYS Department of State, Real Estate Agent	Yes	Yes	-
Comment: None							
Growth Management	No	-	-	-	No	-	-
Comment: None							
Site Plan Review	Yes	Site Plan Review	Local	Village	No	Yes	-
Comment: None							
Environmental Protection	No	-	-	-	Yes	-	-
Comment: None							
Flood Damage Prevention	Yes	Zoning- 1978	Local	CEO	Yes - BFE+2 feet for all construction in the SFHA (residential and non-residential)	No	2020-Village of Franklinville-004
Comment: None							
Municipal Separate Storm Sewer System (MS4)	No	-	-	-	Yes	-	-
Comment: none							



	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
Emergency Management	Yes	6-23-14	Local	Mayor	Yes	No	2020-Village of Franklinville-010
Comment: None							
Climate Change	No	-	-	-	Yes	-	-
Comment: None							
Disaster Recovery Ordinance	No	-	-	-	No	-	-
Comment: None							
Disaster Reconstruction Ordinance	No	-	-	-	No	-	-
Comment: None							
Other	No	-	-	-	-	-	-
Planning Documents							
Comprehensive Plan	Yes	Town and Village of Franklinville Comprehensive Plan	Local	Town and Village Boards	No	Yes	-
Comment: None							
Capital Improvement Plan	No	-	-	-	No	-	-
Comment: None							
Disaster Debris Management Plan	No	-	-	-	No	-	-
Comment: None							
Floodplain or Watershed Plan	Yes	Town of Franklinville Zoning Law	Local	CEO/ZBA	No	Yes	-
Comment: None							
Stormwater Plan	No	-	-	-	No	-	-
Comment: None							
Open Space Plan	No	-	-	-	Yes	-	-
Comment: None							
Urban Water Management Plan	No	-	-	-	No	-	-
Comment: None							
Habitat Conservation Plan	No	-	-	-	No	-	-
Comment: None							
Economic Development Plan	No	-	-	-	No	-	-
Comment: None							
Shoreline Management Plan	No	-	-	-	Yes	-	-
Comment: None							



	Do you have this? (Yes/No)	Code Citation and Date (code chapter, name of plan, date of plan)	Authority (local, county, state, federal)	Department / Agency Responsible	State Mandated	Has this been integrated?	
						If no - can it be a mitigation action?	
Community Wildfire Protection Plan	No	-	-	-	No	-	-
Comment: None							
Forest Management Plan	Yes	Follow NYS Forest Plan guidance	State	NYS	No	Yes	
Comment: None							
Transportation Plan	No	-	-	-	No	-	-
Comment: None							
Agriculture Plan	Yes	Cattaraugus County Agricultural and Farmland Protection Plan 2007	County	County	-	Yes	-
Comment: None							
Other (this could include a climate action plan, tourism plan, business development plan, etc.)	No	-	-	-	-	-	-
Other	No	-	-	-	-	-	-
Response/Recovery Planning							
Comprehensive Emergency Management Plan	Yes	CC CEMP	County	CC OES	Yes	No	2020-Village of Franklinville-010
Comment: None							
Strategic Recovery Planning Report	No	-	-	-	-	-	-
Comment: none							
Threat & Hazard Identification & Risk Assessment (THIRA)	No	-	-	-	Yes	-	-
Comment: None							
Post-Disaster Recovery Plan	No	-	-	-	No	-	-
Comment: None							
Continuity of Operations Plan	No	-	-	-	No	-	-
Comment: None							
Public Health Plan	Yes	PHEP	County	Health Department	No	Yes	-
Comment: None							
Other	No	-	-	-	No	-	-



Table 9.16-4. Development and Permitting Capability

Indicate if your jurisdiction implements the following	Response Yes/No; Provide further detail
Development Permits. If yes, what department?	Yes, through CEO and ZBA if needed
Permits are tracked by hazard area. For example, floodplain development permits.	Yes
Buildable land inventory If yes, please describe If no, please quantitatively describe the level of buildout in the jurisdiction.	No-20%

Administrative and Technical Capability

The table below summarizes potential staff and personnel resources available to the Village of Franklinville.

Table 9.16-5. Administrative and Technical Capabilities

Resources	Available? (Yes or No)	Department/ Agency/Position
Administrative Capability		
Planning Board	Yes	County
Mitigation Planning Committee	No	-
Environmental Board/Commission	No	-
Open Space Board/Committee	No	-
Economic Development Commission/Committee	No	-
Warning Systems / Services (reverse 911, outdoor warning signals)	Yes	County system
Maintenance programs to reduce risk	No	-
Mutual aid agreements	No	-
Technical/Staffing Capability		
Planners or engineers with knowledge of land development and land management practices	No	-
Engineers or professionals trained in building or infrastructure construction practices	No	-
Planners or engineers with an understanding of natural hazards	No	-
Staff with expertise or training in benefit/cost analysis	No	-
Professionals trained in conducting damage assessments	No	-
Personnel skilled or trained in GIS and/or Hazards United States (HAZUS) – Multi-Hazards (MH) applications	No	-
Scientist familiar with natural hazards	No	-
NFIP Floodplain Administrator (FPA)	Yes	CEO
Surveyor(s)	No	-
Emergency Manager	Yes	Mayor
Grant writer(s)	No	-
Resilience Officer	No	-
Other	No	-

Fiscal Capability

The table below summarizes financial resources available to the Village of Franklinville.

Table 9.16-6. Fiscal Capabilities

Financial Resources	Accessible or Eligible to Use (Yes/No)
Community development Block Grants (CDBG, CDBG-DR)	No
Capital improvements project funding	No
Authority to levy taxes for specific purposes	Yes, Water District only





Financial Resources	Accessible or Eligible to Use (Yes/No)
User fees for water, sewer, gas or electric service	Yes, through Village
Impact fees for homebuyers or developers of new development/homes	Yes, Standard permit fees
Stormwater utility fee	No
Incur debt through general obligation bonds	Yes, highway equipment only
Incur debt through special tax bonds	No
Incur debt through private activity bonds	No
Withhold public expenditures in hazard-prone areas	No
Other federal or state Funding Programs	No
Open Space Acquisition funding programs	No
Other	No

Education and Outreach Capability

The table below summarizes the education and outreach resources available to the Village of Franklinville.

Table 9.16-7. Education and Outreach Capabilities

Indicate if your jurisdiction has the following resources	Yes/No; Please describe
Public information officer or communications office?	Yes, Mayor
Personnel skilled or trained in website development?	No
Hazard mitigation information available on your website; if yes, describe	No
Social media for hazard mitigation education and outreach; if yes, briefly describe.	Yes, website and Facebook
Citizen boards or commissions that address issues related to hazard mitigation; if yes, briefly describe.	No
Other programs already in place that could be used to communicate hazard-related information; if yes, briefly describe.	No
Warning systems for hazard events; if yes, briefly describe.	Yes, through County
Natural disaster/safety programs in place for schools; if yes, briefly describe.	No
Other	No

Community Classifications

The table below summarizes classifications for community programs available to the Village of Franklinville.

Table 9.16-8. Community Classifications

Program	Participating? (Yes/No)	Classification (if applicable)	Date Classified (if applicable)
Community Rating System (CRS)	No	-	-
Building Code Effectiveness Grading Schedule (BCEGS)	No	-	-
Public Protection (ISO Fire Protection Classes 1 to 10)	No	-	-
NYSDEC Climate Smart Community	No	-	-
Storm Ready Certification	No	-	-
Firewise Communities classification	No	-	-
Other	No	-	-

Note:

N/A: Not applicable

NP: Not participating

- Unavailable





Adaptive Capacity

Adaptive capacity is defined as “the ability of systems, institutions, humans and other organisms to adjust to potential damage, to take advantage of opportunities, or respond to consequences” (IPCC 2014). In other words, it describes a jurisdiction’s current ability to adjust to, protect from, or withstand a hazard event. This term is often discussed in reference to climate change; however, adaptive capacity also includes an understanding of local capacity for adapting to current and future risks and changing conditions. The table below summarizes the adaptive capacity for each hazard and the jurisdiction’s rating.

- The village does not currently have access to resources to determine the possible impacts of climate change upon the municipality and would rely on the county.

Table 9.16-9. Adaptive Capacity

Hazard	Adaptive Capacity (Capabilities) - High/Medium/Low*
Flood	Medium
Landslide	Medium
Severe Storm	High
Severe Winter Storm	High
Utility Failure	Medium
Wildfire	Medium

*High Capacity exists and is in use
 Medium Capacity may exist; but is not used or could use some improvement
 Low Capacity does not exist or could use substantial improvement
 Unsure Not enough information is known to assign a rating

National Flood Insurance Program

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

NFIP Floodplain Administrator (FPA)

The Village of Franklinville’s Floodplain Administrator is Allan Fish, Code Enforcement Officer. The village does not have any areas particularly prone to flooding, and they do not maintain a list of properties that have been damaged by flooding. No RiskMAP projects are currently underway and no properties have been mitigated.

National Flood Insurance Program (NFIP) Summary

The following table summarizes the NFIP statistics for the Village of Franklinville.

Table 9.16-10. NFIP Summary

Municipality	# Policies	# Claims (Losses)	Total Loss Payments	# RL Properties
Village of Franklinville	5	1	\$7,187	0

Source: NYS DHES, 2020
 RL Repetitive Loss; SRL Severe Repetitive Loss

Resources

The Village of Franklinville does not have any certified floodplain managers on staff. A qualified engineer would determine if a proposed development on an existing structure would qualify as a substantial improvement.





Compliance History

The village does not have any outstanding NFIP compliance violations that need to be addressed. The most recent Community Assistance Visit (CAV) was on May 12, 2009.

Regulatory

The village's floodplain management program does not meet the minimum requirements because the ordinance is outdated and does not include the freeboard requirement.

Additional Areas of Existing Integration

Village Website: The Village of Franklinville's website (<https://www.franklinvillenyny.org/>) hosts village information and announcements.

Evacuation, Sheltering, Temporary Housing, and Permanent Housing

Evacuation routes, sheltering measures, temporary housing, and permanent housing must all be in place and available for public awareness to protect residents, mitigate risk, and relocate residents, if necessary, to maintain post-disaster social and economic stability.

Evacuation Routes

The village identified US-16 and Chestnut Street as potential evacuation routes.

Sheltering

The Village of Franklinville has identified the Fire Hall on 69 North Main St as a designated shelter. It is ADA compliant.

Temporary Housing

The Village of Franklinville did not identify any designated temporary housing sites. Action 2020-Village of Franklinville-007 has been created to identify possible temporary housing locations.

Permanent Housing

The Village of Franklinville did not identify any designated permanent housing, but the county identified site locations shown in



Figure 9.16-1 and **Error! Reference source not found.**

9.16.5 Hazard Event History Specific to the Village of Franklinville

Cattaraugus County has a history of natural and non-natural hazard events as detailed in Volume I, Section 5 (Risk Assessment) of this plan. A summary of historical events is provided in each of the hazard profiles and includes a chronology of events that have affected the county and its municipalities. The Village of Franklinville’s history of federally-declared (as presented by FEMA) and significant hazard events (as presented in NOAA-NCEI) is consistent with that of Cattaraugus County. Table 9.16-11 provides details regarding municipal-specific loss and damages the village experienced during hazard events. Information provided in the table below is based on reference material or local sources. For details of these and additional events, refer to Volume I, Section 5.0 of this plan.

Table 9.16-11. Hazard Event History

Dates of Event	Event Type (Disaster Declaration if applicable)	County Designated?	Summary of Event	Municipal Summary of Damages and Losses
October 27- November 8, 2012	Hurricane Sandy (FEMA-EM-3351)	Yes	Remnants of Hurricane Sandy brought strong winds and heavy rains to western and north central New York. Rainfall amounts of two to five inches were measured across the area with some area creeks reaching bankful. The high winds downed trees and power lines throughout the region. Wind gusts were measured to 60 mph.	Although the county was impacted, Village of Franklinville did not report any damages.
May 13-22, 2014	Severe Storms and Flooding (FEMA-DR-4180)	Yes	Heavy showers and embedded thunderstorms trained across the western Southern tier. Rainfall amounts of one to three inches in just a few hours resulted in flash flooding across the region. Roads and culverts were washed out. Numerous roads were water-covered and closed.	Although the county was impacted, Village of Franklinville did not report any damages.
November 17-26, 2014	Severe Winter Storm, Snowstorm, and Flooding (FEMA-DR-4204)	Yes	Lake effect snow resulted in heavy snowfall across the region.	Although the county was impacted, Village of Franklinville did not report any damages.
July 14, 2015	Flash Flood	No	Numerous rounds of storms along a stationary cold front resulted in flash flooding. Damaging winds occurred in some areas of the county.	Although the county was impacted, Village of Franklinville did not report any damages.
March 8, 2017	High Wind	No	A strong low pressure system brought strong and damaging winds to the entire region.	Although the county was impacted, Village of Franklinville did not report any damages.

Notes:

- EM Emergency Declaration (FEMA)
- FEMA Federal Emergency Management Agency
- DR Major Disaster Declaration (FEMA)
- N/A Not applicable

9.16.6 Hazard Ranking and Jurisdiction-Specific Vulnerabilities





The hazard profiles in Section 5.0 (Risk Assessment) of this plan have detailed information regarding each plan participant’s vulnerability to the identified hazards. The following summarizes the Village of Franklinville’s risk assessment results and data used to determine the hazard ranking.

A gradient of certainty was developed to summarize the confidence level regarding the input used to populate the hazard ranking. A certainty factor of high, medium or low was selected and assigned to each hazard to provide a level of transparency and create increased understanding of the data used to support the resulting ranking. The following scale was used to assign a certainty factor to each hazard:

- High—Defined scenario/event to evaluate; probability calculated; evidenced-based/quantitative assessment to estimate potential impacts through hazard modeling.
- Moderate—Defined scenario/event or only a hazard area to evaluate; estimated probability; combination of quantitative (exposure analysis, no hazard modeling) and qualitative data to estimate potential impacts.
- Low—Scenario or hazard area is undefined; there is a degree of uncertainty regarding event probability; majority of potential impacts are qualitative.

Hazard Ranking

This section provides 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 5 (Risk Assessment) of the plan. The ranking process involves an assessment of the likelihood of occurrence for each hazard, along with its potential impacts on people, property, and the economy as well as community capability and changing future climate conditions. This input supports the mitigation action development to target those hazards with highest level of concern.

As discussed in Section 5.3 (Hazard Ranking), each participating jurisdiction may have differing degrees of risk exposure and vulnerability compared to Cattaraugus as a whole. Therefore, each municipality ranked the degree of risk to each hazard as it pertains to their community. The table below summarizes the hazard risk/vulnerability rankings of potential natural hazards for the Village of Franklinville. The Village of Franklinville has reviewed the county hazard risk/vulnerability risk ranking table as well as its individual results to reflect the relative risk of the hazards of concern to the community.

During the review of the hazard/vulnerability risk ranking, the Village of Franklinville indicated the following:

- The Village of Franklinville decided to change the rankings of flood, severe storm, and severe winter storm from low to medium due to previous and frequent flood, severe storm and severe winter storm events.

Table 9.16-12. Hazard Ranking Input

Flood	Landslide	Severe Storm	Severe Winter Storm	Utility Failure	Wildfire
Medium	Low	Medium	Medium	High	Low

Note: The scale is based on the following hazard rankings as established in Section 5.3.

*The village changed the initial ranking of this hazard based on event history, experience, and feedback

Critical Facilities

New York Department of Environmental Conservation (DEC) Statute 6 CRR-NY 502.4 sets forth floodplain management criteria for State projects located in flood hazard areas. The law states that no such projects related to critical facilities shall be undertaken in a Special Flood Hazard Area (SFHA) unless constructed according to specific mitigation specifications, including being raised 2’ above the Base Flood Elevation (BFE). This statute





is outlined at <http://tinyurl.com/6-CRR-NY-502-4>. While all vulnerabilities should be assessed and documented, the State places a high priority on exposure to flooding. Critical facilities located in an SFHA, or having ever sustained previous flooding, must be protected to the 500-year flood even, or worst damage scenario. For those that do not meet this criterion, the jurisdiction must identify an action to achieve this level of protection (NYS DHSES 2017).

The table below identifies critical facilities in the community located in the 1-percent annual chance floodplain and presents Hazards United States (HAZUS) – Multi-Hazards (MH) estimates of the damage and loss of use to critical facilities as a result of a 1-percent annual chance flood event.

Table 9.16-13. Potential Flood Losses to Critical Facilities

Name	Type	Exposure	Addressed by Proposed Action
		1% Event	
Niagara Mohawk Power Corp	Electric/power	X	2020-Village of Franklinville-001
National Grid-Franklinville SC	HAZMAT	X	2020-Village of Franklinville-002
Village of Franklinville Wastewater Treatment Plant	Wastewater	X	2020- Village of Franklinville-012

Source: Cattaraugus County, 2020

Identified Issues

The municipality has identified the following vulnerabilities within their community:

- A Niagara Mohawk Power Corp facility is in the special flood hazard area and vulnerable to flooding. Critical facilities need to be protected to the 0.2% annual chance flood event.
- The National Grid-Franklinville SC facility is in the special flood hazard area and vulnerable to flooding. Critical facilities need to be protected to the 0.2% annual chance flood event.
- Water and wastewater infrastructure throughout the village is outdated.
- The Village of Franklinville needs an updated flood damage prevention ordinance.
- The Village of Franklinville currently does not have a temporary housing location in the event of an emergency.
- Floodplain administration staff require additional training.
- Additional public education on wildfire risk is needed
- The North Well House, Village Office, DPW Garage, South Well House, and Wastewater Treatment Plant do not have access to backup power.
- Village of Franklinville Wastewater Treatment Plant facility is in the special flood hazard area and vulnerable to flooding. Critical facilities need to be protected to the 0.2% annual chance flood event.

9.16.7 Mitigation Strategy and Prioritization

This section discusses past mitigations actions and status, describes proposed hazard mitigation initiatives, and their prioritization.

Past Mitigation Initiative Status

The following table indicates progress on the community’s mitigation strategy identified in the 2014 Plan. Actions that are carried forward as part of this plan update are included in the following subsection in its own table with prioritization. Previous actions that are now on-going programs and capabilities are indicated as such in the following table and may also be found under ‘Capability Assessment’ presented previously in this annex.







Table 9.16-14. Status of Previous Mitigation Actions

Project #	Project Name	Hazard(s) Addressed	Responsible Party	Brief Summary of the Original Problem and the Solution (Project)	Status (In Progress, Ongoing, No Progress, Complete)	Evaluation of Success (if complete)		Next Steps 1. Project to be included in 2020 HMP or Discontinue 2. If including action in the 2020 HMP, revise/reword to be more specific (as appropriate). 3. If discontinue, explain why.
						Cost	Level of Protection	
B2.22	Replace undersized culvert on Lyndon Center Rd. in Village of Franklinville.	Flood	Village	Flooding along Lyndon Center Rd	Complete			Discontinue. Project was completed.



Completed Mitigation Initiatives Not Identified in the Previous Mitigation Strategy

The Village of Franklinville has identified the following mitigation projects/activities that have also been completed but were not identified in the previous mitigation strategy in the 2014 Plan:

- None identified

Proposed Hazard Mitigation Initiatives for the Plan Update

The Village of Franklinville participated in a mitigation action workshop in September 2020 and was provided the following FEMA publications to use as a resource as part of their comprehensive review of all possible activities and mitigation measures to address their hazards: FEMA 551 ‘Selecting Appropriate Mitigation Measures for Floodprone Structures’ (March 2007) and FEMA ‘Mitigation Ideas – A Resource for Reducing Risk to Natural Hazards’ (January 2013). Table 9.16-15 summarizes the comprehensive range of specific mitigation initiatives the Village of Franklinville would like to pursue in the future to reduce the effects of hazards. Some of these initiatives may be previous actions carried forward for this plan update. These initiatives are dependent upon available funding (grants and local match availability) and may be modified or omitted at any time based on the occurrence of new hazard events and changes in municipal priorities. Both the four FEMA mitigation action categories and the six CRS mitigation action categories are listed in the table below to further demonstrate the wide range of activities and mitigation measures selected.

As discussed in Section 6, 14 evaluation/prioritization criteria are used to complete the prioritization of mitigation initiatives. For each new mitigation action, a numeric rank is assigned (-1, 0, or 1) for each of the 14 evaluation criteria to assist with prioritizing your actions as ‘High’, ‘Medium’, or ‘Low.’ The table below summarizes the evaluation of each mitigation initiative, listed by Action Number.

Table 9.16-16 provides a summary of the prioritization of all proposed mitigation initiatives for the Plan update.



Table 9.16-15. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CFS Category
2020-Village of Franklinville -001	Protect the Niagara Mohawk Power Corp facility to the 0.2% annual chance flood event.	2	Flood	Problem: A Niagara Mohawk Power Corp facility is in the special flood hazard area and vulnerable to flooding.	Yes ●	None	Within 6 months	Facilities manager, FPA	<\$100 for outreach. Mitigation cost TBD	Niagara Mohawk Power Corp can continue operations and emergency coordination is established	HMGP, BRIC, CDBG, Municipal budget	Med.	EAP	PI
				Solution: The FPA will contact the facility manager and discuss options to protect the facility to the 0.2% annual chance flood event.										
2020-Village of Franklinville -002	Protect the National Grid-Franklinville SC facility to the 0.2% annual chance flood event	2	Flood	Problem: The National Grid-Franklinville SC facility is in the special flood hazard area and vulnerable to flooding.	Yes ●	None	Within 6 months	Facilities manager, FPA	<\$100 for outreach. Mitigation cost TBD	National Grid-Franklinville SC can continue operations and emergency coordination is established	HMGP, BRIC, CDBG, Municipal budget	Med.	EAP	PI
				Solution: the FPA will contact the facility manager and discuss options to protect the facility to the 0.2% annual chance flood event.										
2020-Village of Franklinville -003	Update storm sewer and wastewater infrastructure drainage within the village	2	Utility Failure	Problem: Outdated sewer and wastewater infrastructure throughout the village	Yes	None	Within 5 years	Facilities manager, Village	\$40,000	Updated water and wastewater infrastructure that is more efficient and resilient	HMGP, BRIC, CDBG, Municipal budget	High	SIP	SP
				Solution: Village recently undergone both a water and wastewater assessment and are in the design phase of upgrades. Once design is complete, install new water and wastewater infrastructure within the village.										
2020-Village of Franklinville -004	Update Flood Damage Prevention Ordinance	2	Flood	Problem: The Village of Franklinville needs an updated flood damage prevention ordinance	No	None	Within 6 months	FPA/CEO	<\$100	Meet NFIP requirements, buildings built to a	Town budget	High	LPR	PR





Table 9.16-15. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CFS Category
				Solution: The Town will update a flood damage prevention ordinance						higher standard.				
2020-Village of Franklinville -005	Floodplain Administrator to attend training on floodplain management	3	Flood	Problem: Floodplain Managers require training. Those responsible for floodplain management are lacking in their knowledge of required duties. Solution: Obtain/host training and certification for floodplain managers	No	None	Within 5 years	County OES/ County Codes	\$3,000	Certified floodplain managers trained Floodplain management improved.	County budget	High	LPR	PR
2020-Village of Franklinville -006	Provide information to residents, business owners, and organizations about what they can do to prevent their structures from wildfires.	3	Wildfires	Problem: Additional public education on wildfire risk is needed. Solution: the village will develop an outreach program to educate the public about wildfires and what they can do to protect their structures.	No	None	1 year	Mayor	\$4,000	Public educated and better prepared and protected from hazards	Town budget	High	EAP	PI
2020-Village of Franklinville -007	Identify temporary housing location(s) for residents in the event of an emergency.	2	All Hazards	Problem: The Village of Franklinville currently does not have a temporary housing location in the event of an emergency. Solution: The village will confirm locations and determine what needs to occur to make the sites compliant with building and fire codes.	No	None	6 months	Village Mayor	\$250	Temporary housing for populations effected by hazard	Municipal Budget	High	LPR	ES
2020-Village of Franklinville -008	Generators for the North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant	2	All Hazards	Problem: The North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant have insufficient backup power and require generators Solution: Purchase and install generators for North Well House, Village Office, DPW	Yes	None	6 months	Village DPW	North Well house \$60,000, Village office \$35,000, DPW garage \$45,000, South Well	North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant have	HMGP, Municipal Budget	High	SIP	PP





Table 9.16-15. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CFS Category
				Garage, South Well House, and Wastewater treatment Plant					house upgrades \$20,000, Wastewater treatment plant \$15,000	sufficient backup power in the event the facilities lose power				
2020-Village of Franklinville -009	Culverts for Maple Avenue	2	Flood, Severe Storm	<p>Problem: Culvert on Maple Avenue near Village/Town line may have been installed at an elevation that is too low. During storm events the box culvert fills with gravel.</p> <p>Solution: Install culvert upstream to slow water down and reduce washout which would protect the physical properties of 300 homeowners</p>	No	None	2 years	Highway Department	\$20,000	Maple Avenue properties and road protected from flooding	HMGP, Municipal Budget	High	SIP	SP
2020-Village of Franklinville -010	Update the Emergency Operations Plan	2	All Hazards	<p>Problem: outdated emergency operation plan</p> <p>Solution: Update the village's emergency operation plan</p>	No	None	Within 1 year	County, village	<\$100	EOPs updated	Municipal budget	High	LPR	ES
2020-Village of Franklinville -011	Update Building Codes	2	All Hazards	<p>Problem: outdated building codes</p> <p>Solution: Update the village's building codes</p>	No	None	Within 1 year	County, Village	<\$100	Building Codes to provide standards to protect buildings from hazards	Municipal Budget	High	LPR	PP
2020-Village of Franklinville -012	Protect the Village of Franklinville Wastewater Treatment Plant to the 0.2% annual chance flood event.	1	Flood	<p>Problem: The Village of Franklinville Wastewater Treatment Plant is in the special flood hazard area and vulnerable to flooding. Critical facilities must be protected to the 0.2% annual chance flood level.</p>	Yes ⬇	None	Within 5 years	Engineer, facility operator	TBD by feasibility assessment	Facility can continue operations and emergency coordination is	FEMA HMGP and BRIC, USDA Comm. Facilities Grant Program,	High	SIP	PP



Table 9.16-15. Proposed Hazard Mitigation Initiatives

Project Number	Project Name	Goals Met	Hazard(s) to be Mitigated	Description of Problem and Solution	Critical Facility (Yes/No)	EHP Issues	Estimated Timeline	Lead Agency	Estimated Costs	Estimated Benefits	Potential Funding Sources	Priority	Mitigation Category	CFS Category
				<p>Solution: The village will work with the Town of Franklinville to conduct a feasibility assessment to determine what additional floodproofing measures are needed at the Wastewater Treatment Plant to protect it to the 0.2% annual chance level. Options include:</p> <ul style="list-style-type: none"> •Elevation of facility •Floodproofing of facility •Mobile flood barriers <p>Once the most cost-effective option is identified, the town will carry out the option.</p>						established	EMPG, village budget			

Notes:

Not all acronyms and abbreviations defined below are included in the table.

Acronyms and Abbreviations:

- CAV Community Assistance Visit
- CRS Community Rating System
- DPW Department of Public Works
- EHP Environmental Planning and Historic Preservation
- FEMA Federal Emergency Management Agency
- FPA Floodplain Administrator
- HMA Hazard Mitigation Assistance
- Med. Medium
- N/A Not applicable
- NFIP National Flood Insurance Program
- OEM Office of Emergency Management

Potential FEMA HMA Funding Sources:

- FMA Flood Mitigation Assistance Grant Program
- HMGP Hazard Mitigation Grant Program
- BRIC Building Resilient Infrastructure and Communities

Timeline:

The time required for completion of the project upon implementation

Cost:

The estimated cost for implementation.

Benefits:

A description of the estimated benefits, either quantitative and/or qualitative.

Critical Facility:

Yes Critical Facility located in 1% floodplain





Mitigation Category:

- *Local Plans and Regulations (LPR)* – These actions include government authorities, policies or codes that influence the way land and buildings are being developed and built.
- *Structure and Infrastructure Project (SIP)* - These actions involve modifying existing structures and infrastructure to protect them from a hazard or remove them from a hazard area. This could apply to public or private structures as well as critical facilities and infrastructure. This type of action also involves projects to construct manmade structures to reduce the impact of hazards.
- *Natural Systems Protection (NSP)* – These are actions that minimize damage and losses, and also preserve or restore the functions of natural systems.
- *Education and Awareness Programs (EAP)* – These are actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. These actions may also include participation in national programs, such as StormReady and Firewise Communities

CRS Category:

- *Preventative Measures (PR)* - Government, administrative or regulatory actions, or processes that influence the way land and buildings are developed and built. Examples include planning and zoning, floodplain local laws, capital improvement programs, open space preservation, and storm water management regulations.
- *Property Protection (PP)* - These actions include public activities to reduce hazard losses or actions that involve (1) modification of existing buildings or structures to protect them from a hazard or (2) removal of the structures from the hazard area. Examples include acquisition, elevation, relocation, structural retrofits, storm shutters, and shatter-resistant glass.
- *Public Information (PI)* - Actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them. Such actions include outreach projects, real estate disclosure, hazard information centers, and educational programs for school-age children and adults.
- *Natural Resource Protection (NR)* - Actions that minimize hazard loss and also preserve or restore the functions of natural systems. These actions include sediment and erosion control, stream corridor restoration, watershed management, forest and vegetation management, and wetland restoration and preservation.
- *Structural Flood Control Projects (SP)* - Actions that involve the construction of structures to reduce the impact of a hazard. Such structures include dams, setback levees, floodwalls, retaining walls, and safe rooms.
- *Emergency Services (ES)* - Actions that protect people and property during and immediately following a disaster or hazard event. Services include warning systems, emergency response services, and the protection of essential facilities



Table 9.16-16. Summary of Prioritization of Actions

Project Number	Project Name	Life Safety	Property Protection	Cost-Effectiveness	Technical	Political	Legal	Fiscal	Environmental	Social	Administrative	Multi-Hazard	Timeline	Agency Champion	Other Community Objectives	Total	High / Medium / Low
2020-Village of Franklinville-001	Protect the Niagara Mohawk Power Corp to the 0.2% annual chance flood event.	0	1	0	1	1	0	1	1	1	0	0	0	1	1	8	Medium
2020-Village of Franklinville-002	Protect the National Grid-Franklinville SC to the 0.2% annual chance flood event	0	1	0	1	1	0	1	1	1	0	0	0	1	1	8	Medium
2020-Village of Franklinville-003	Update storm sewer and wastewater infrastructure drainage within the village	1	1	1	1	1	1	0	1	1	1	0	0	1	1	11	High
2020-Village of Franklinville-004	Update Flood Damage Prevention Ordinance	0	1	1	1	1	1	1	1	1	1	0	1	1	1	12	High
2020-Village of Franklinville-005	Floodplain Administrator to attend training on floodplain management	1	1	1	1	1	1	1	1	1	1	0	1	1	1	13	High
2020-Village of Franklinville-006	Provide information to residents, business owners, and organizations about what they can do to prevent their structures from wildfires.	1	1	1	1	1	1	1	1	1	1	0	1	1	1	13	High
2020-Village of Franklinville-007	Identify temporary housing location(s) for residents in the event of an emergency.	1	0	1	1	1	1	1	1	1	1	1	1	1	1	13	High
2020-Village of Franklinville-008	Generators for the North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant	1	1	1	1	1	1	1	0	1	1	1	1	0	0	11	High
2020-Village of Franklinville-009	Culverts for Maple Avenue	1	1	1	1	1	1	0	1	1	1	1	0	1	1	12	High
2020-Village of Franklinville-010	Update the Emergency Operations Plan	0	1	1	1	1	1	1	1	1	1	0	1	1	1	12	High
2020-Village of Franklinville-011	Update Building Codes	0	1	1	1	1	1	1	1	1	1	0	1	1	1	12	High
2020-Village of Franklinville-012	Protect the Village of Franklinville Wastewater Treatment Plant to the 0.2% annual chance flood event.	1	1	1	1	1	1	0	1	1	1	0	0	1	1	11	High

Note: Refer to Section 6, which conveys guidance on prioritizing mitigation actions. Low (0-4), Medium (5-8), High (9-14).





9.16.8 Proposed Mitigation Action Types

The table below indicates the range of proposed mitigation action categories.

Table 9.16-17. Analysis of Mitigation Actions by Hazard and Category

Hazard	FEMA				CRS					
	LPR	SIP	NSP	EAP	PR	PP	PI	NR	SP	ES
Flood	X	X		X	X	X			X	X
Landslide	X	X				X				X
Severe Storm	X	X				X			X	X
Severe Winter Storm	X	X				X				X
Utility Failure	X	X				X				X
Wildfire	X	X		X		X	X			X

Note: Section 6 (Mitigation Strategy) provides for an explanation of the mitigation categories.

9.16.9 Staff and Local Stakeholder Involvement in Annex Development

The Village of Franklinville followed the planning process described in Section 3 (Planning Process) in Volume I of this plan update. This annex was developed over the course of several months with input from many village departments, including: Superintendent of Public Works, Code Enforcement, and Clerk. The Superintendent of Public Works represented the community on the Cattaraugus County Hazard Mitigation Plan Planning Partnership and supported the local planning process requirements by securing input from persons with specific knowledge to enhance the plan. All departments were asked to contribute to the annex development through reviewing and contributing to the capability assessment, reporting on the status of previously identified actions, and participating in action identification and prioritization.

Additional documentation on the municipality’s planning process through Planning Partnership meetings is included in Section 3 (Planning Process) and Appendix C (Meetings).

9.16.10 Hazard Area Extent and Location

Hazard area extent and location maps have been generated for the Village of Franklinville that illustrates 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 is considered to be adequate for planning purposes. The maps have only been generated for those hazards that can be clearly identified using mapping techniques and technologies, and for which the Village of Franklinville has significant exposure. The maps are illustrated below.



Figure 9.16-1. Village of Franklinville Hazard Area Extent and Location Map 1

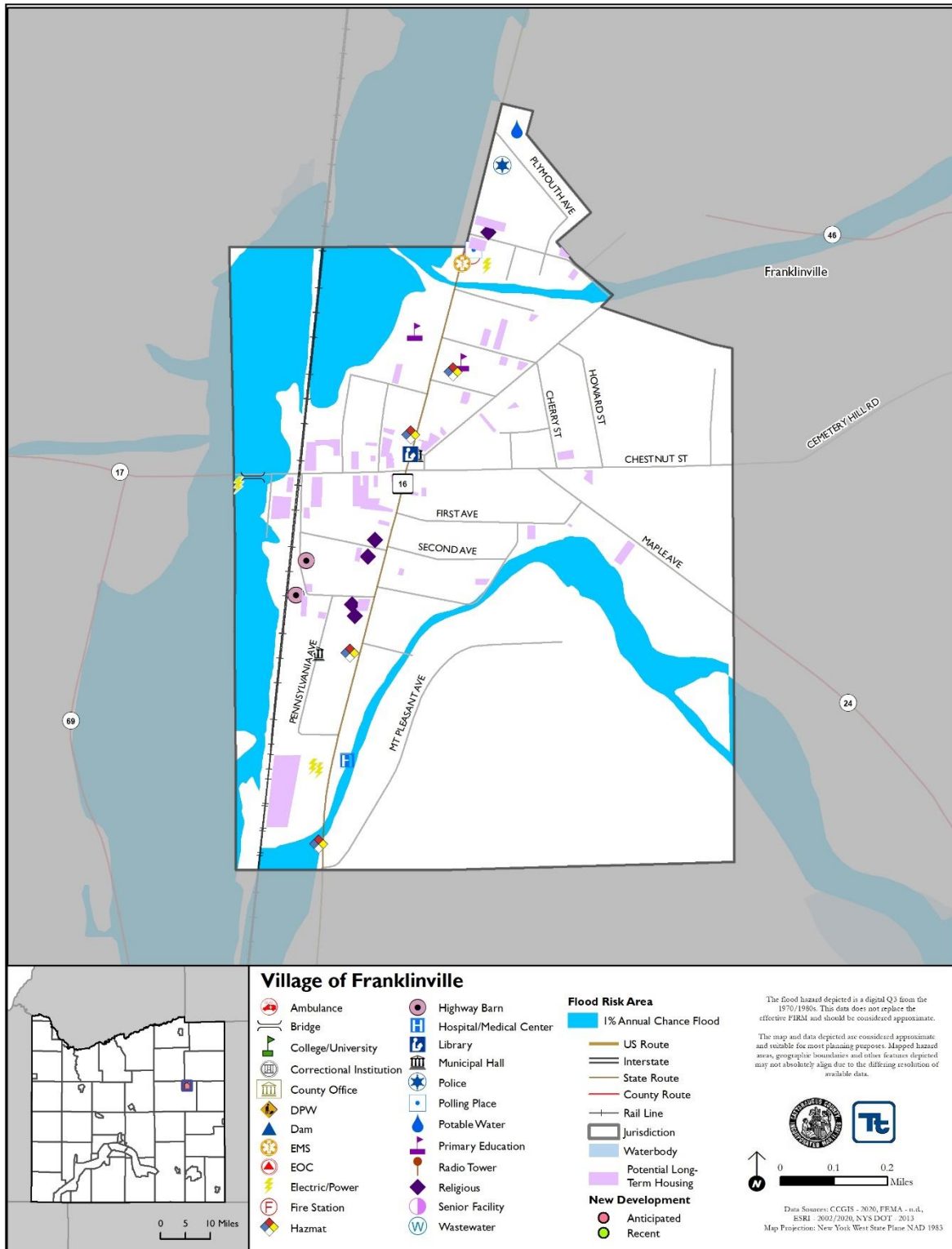
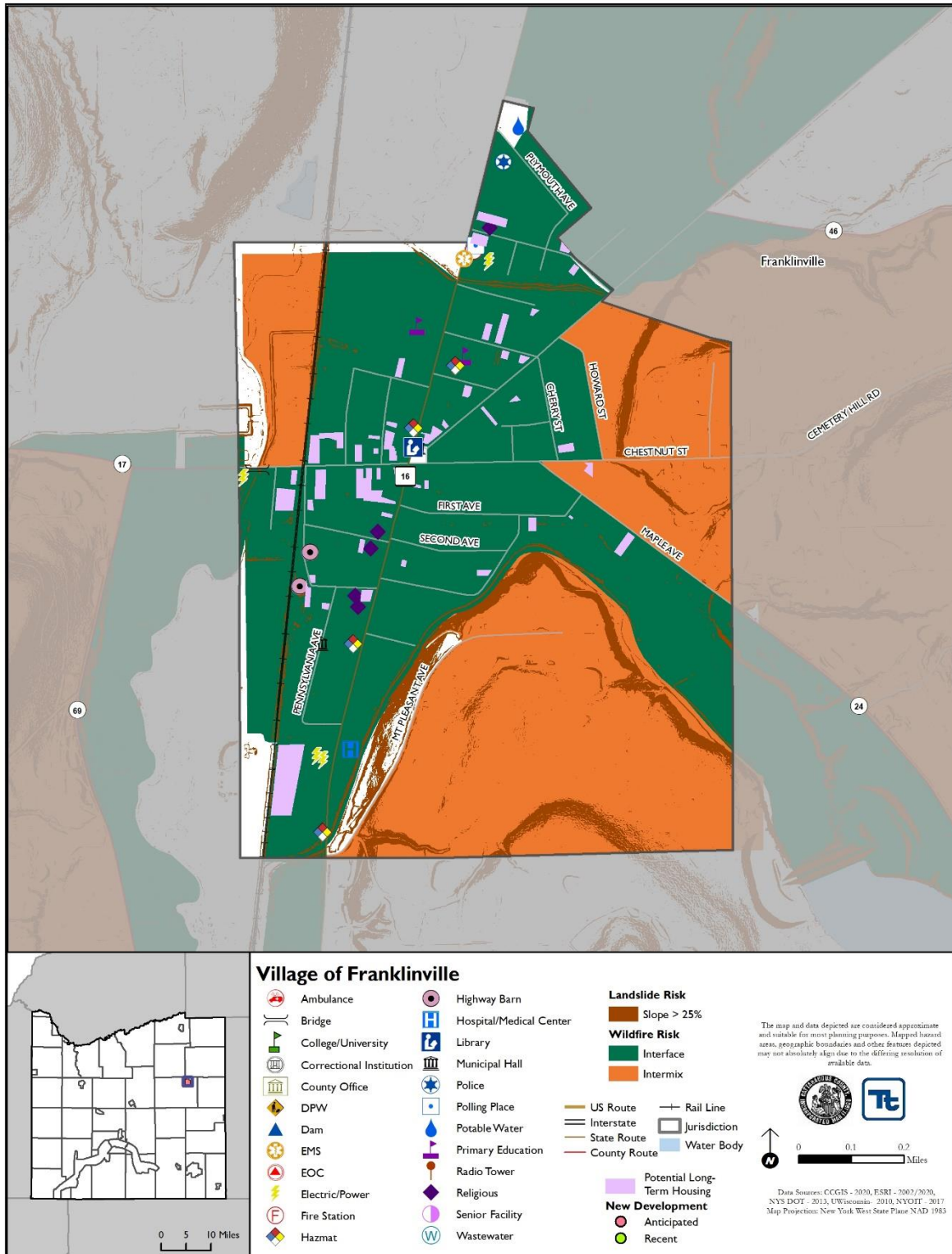




Figure 9.16-2. Village of Franklinville Hazard Area Extent and Location Map 2





Village of Franklinville Action Worksheet			
Project Name:	Protect the Niagara Mohawk Power Corp to the 0.2% annual chance flood event.		
Project Number:	2020-Village of Franklinville-001		
Risk / Vulnerability			
Hazard(s) of Concern:	Flood		
Description of the Problem:	The Niagara Mohawk Power Corp is in the special flood hazard area and vulnerable to flooding.		
Action or Project Intended for Implementation			
Description of the Solution:	The FPA will contact the facility manager and discuss options to protect the facility to the 0.2% annual chance flood event.		
Is this project related to a Critical Facility?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	0.2% annual chance flood event	Estimated Benefits (losses avoided):	Facility can continue operations and emergency coordination is established
Useful Life:	TBD by selected action	Goals Met:	2
Estimated Cost:	<\$100 for outreach. Mitigation cost TBD	Mitigation Action Type:	Education and Awareness
Plan for Implementation			
Prioritization:	Medium	Desired Timeframe for Implementation:	Within 6 months
Estimated Time Required for Project Implementation:	6 months	Potential Funding Sources:	HMGP, BRIC, CDBG, Municipal budget
Responsible Organization:	Facilities manager, FPA	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Problem continues.
	Request non-profit groups to conduct outreach	\$0	Non-profits could be unable or unwilling to assist.
	Assume property owner will protect facility without assistance	\$0	Property owner might not be aware of flood exposure and possible mitigation actions.
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			



Action Worksheet		
Project Name:	Protect the Niagara Mohawk Power Corp to the 0.2% annual chance flood event.	
Project Number:	2020-Village of Franklinville-001	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	0	
Property Protection	1	Project will protect the Niagara Mohawk Power Corp from flood damage.
Cost-Effectiveness	0	
Technical	1	
Political	1	
Legal	0	
Fiscal	1	Within 6 months
Environmental	0	
Social	1	
Administrative	0	
Multi-Hazard	0	Flood
Timeline	0	
Agency Champion	1	FPA
Other Community Objectives	1	Protection of critical services
Total	8	
Priority (High/Med/Low)	Medium	



Village of Franklinville Action Worksheet			
Project Name:	Protect the National Grid-Franklinville SC to the 0.2% annual chance flood event		
Project Number:	2020-Village of Franklinville-002		
Risk / Vulnerability			
Hazard(s) of Concern:	Flood		
Description of the Problem:	The National Grid-Franklinville SC is in the special flood hazard area and vulnerable to flooding.		
Action or Project Intended for Implementation			
Description of the Solution:	the FPA will contact the facility manager and discuss options to protect the facility to the 0.2% annual chance flood event.		
Is this project related to a Critical Facility?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	0.2% annual chance flood event	Estimated Benefits (losses avoided):	Facility can continue operations and emergency coordination is established
Useful Life:	TBD by selected action	Goals Met:	2
Estimated Cost:	<\$100 for outreach. Mitigation cost TBD	Mitigation Action Type:	Education and Awareness
Plan for Implementation			
Prioritization:	Medium	Desired Timeframe for Implementation:	Within 6 months
Estimated Time Required for Project Implementation:	6 months	Potential Funding Sources:	HMGP, BRIC, CDBG, Municipal budget
Responsible Organization:	Facilities manager, FPA	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Problem continues.
	Request non-profit groups to conduct outreach	\$0	Non-profits could be unable or unwilling to assist.
	Assume property owner will protect facility without assistance	\$0	Property owner might not be aware of flood exposure and possible mitigation actions.
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			



Action Worksheet		
Project Name:	Protect the National Grid-Franklinville SC to the 0.2% annual chance flood event	
Project Number:	2020-Village of Franklinville-002	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	0	
Property Protection	1	Project will protect the National Grid-Franklinville SC from flood damage.
Cost-Effectiveness	0	
Technical	1	
Political	1	
Legal	0	
Fiscal	1	Within 6 months
Environmental	0	
Social	1	
Administrative	0	
Multi-Hazard	0	Flood
Timeline	0	
Agency Champion	1	FPA
Other Community Objectives	1	Protection of critical services
Total	8	
Priority (High/Med/Low)	Medium	



Village of Franklinville Action Worksheet			
Project Name:	Update Water and wastewater infrastructure within the village		
Project Number:	2020-Village of Franklinville-003		
Risk / Vulnerability			
Hazard(s) of Concern:	Utility Failure		
Description of the Problem:	Outdated sewer and storm wastewater infrastructure throughout the village		
Action or Project Intended for Implementation			
Description of the Solution:	Village has recently undergone both a water and wastewater assessment and are in the design phase of upgrades. Once design is complete, install new water and wastewater infrastructure within the village.		
Is this project related to a Critical Facility?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	N/A	Estimated Benefits (losses avoided):	Updated water and wastewater infrastructure that is more efficient and resilient
Useful Life:	30 years	Goals Met:	2
Estimated Cost:	\$40,000	Mitigation Action Type:	Structure and Infrastructure
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	Within 5 years
Estimated Time Required for Project Implementation:	5 years	Potential Funding Sources:	HMGP, BRIC, CDBG, Municipal budget
Responsible Organization:	Facilities manager, Village	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Problem continues.
	Only update water infrastructure	N/A	Water and wastewater infrastructure are both outdated and need updated
	Increase chlorine in water to prevent bacteria growth	N/A	Not feasible, still have outdated infrastructure
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			



Action Worksheet		
Project Name:	Update Water and wastewater infrastructure within the village	
Project Number:	2020-Village of Franklinville-003	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	Water and wastewater infrastructure upgraded
Property Protection	1	
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	
Fiscal	0	
Environmental	1	Updated wastewater infrastructure, preventing spills into the environment
Social	1	Public supports this project
Administrative	1	
Multi-Hazard	0	Utility Failure
Timeline	0	
Agency Champion	1	Facilities manager, Village
Other Community Objectives	1	
Total	11	
Priority (High/Med/Low)	High	



Village of Franklinville Action Worksheet			
Project Name:	Generators for the North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant		
Project Number:	2020-Village of Franklinville-008		
Risk / Vulnerability			
Hazard(s) of Concern:	All Hazards		
Description of the Problem:	The North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant have insufficient backup power and require generators		
Action or Project Intended for Implementation			
Description of the Solution:	Purchase and install generators for North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant		
Is this project related to a Critical Facility?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	Backup power	Estimated Benefits (losses avoided):	North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant have sufficient backup power in the event the facilities lose power
Useful Life:	50 years	Goals Met:	2
Estimated Cost:	North Well house \$60,000, Village office \$35,000, DPW garage \$45,000, South Well house upgrades \$20,000, Wastewater treatment plant \$15,000	Mitigation Action Type:	Structure and Infrastructure
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	Within 6 months
Estimated Time Required for Project Implementation:	6 months	Potential Funding Sources:	HMGP, Municipal budget
Responsible Organization:	Village	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Problem continues.
	Install solar panels	\$100,000	Weather dependent; need large amount of space for installation; expensive if repairs needed
	Install wind turbine	\$100,000	Weather dependent; poses a threat to wildlife; expensive repairs if needed
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			



Action Worksheet		
Project Name:	Generators for the North Well House, Village Office, DPW Garage, South Well House, and Wastewater treatment Plant	
Project Number:	2020-Village of Franklinville-008	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	Project will protect critical services of facilities
Property Protection	1	Project will protect facilities from power loss.
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	The village has the legal authority to complete the project.
Fiscal	1	
Environmental	0	
Social	1	
Administrative	1	
Multi-Hazard	1	All hazards
Timeline	1	6 months
Agency Champion	0	
Other Community Objectives	0	
Total	11	
Priority (High/Med/Low)	High	



Village of Franklinville Action Worksheet			
Project Name:	Culverts for Maple Avenue		
Project Number:	2020-Village of Franklinville-009		
Risk / Vulnerability			
Hazard(s) of Concern:	Flood, Severe Storm		
Description of the Problem:	Culvert on Maple Avenue near Village/Town line may have been installed at an elevation that is too low. During storm events the box culvert fills with gravel.		
Action or Project Intended for Implementation			
Description of the Solution:	Install culvert upstream to slow water down and reduce washout which would protect the physical properties of 300 homeowners		
Is this project related to a Critical Facility?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Is this project related to a Critical Facility located within the 100-year floodplain?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
(If yes, this project must intend to protect the 500-year flood event or the actual worse case damage scenario, whichever is greater)			
Level of Protection:	N/A	Estimated Benefits (losses avoided):	Maple Avenue properties and road protected from flooding
Useful Life:	50 years	Goals Met:	2
Estimated Cost:	\$20,000	Mitigation Action Type:	Structure and Infrastructure
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	2 years
Estimated Time Required for Project Implementation:	2 years	Potential Funding Sources:	HMGP, Municipal budget
Responsible Organization:	Highway Department	Local Planning Mechanisms to be Used in Implementation if any:	Hazard mitigation
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	No Action	\$0	Problem continues.
	Remove road	\$20,000	Roadway cannot be removed
	Relocate road to another location	\$50,000	Roadway will still need to cross stream, costly
Progress Report (for plan maintenance)			
Date of Status Report:			
Report of Progress:			
Update Evaluation of the Problem and/or Solution:			



Action Worksheet		
Project Name:	Culverts for Maple Avenue	
Project Number:	2020-Village of Franklinville-009	
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate
Life Safety	1	
Property Protection	1	Project will protect roadway from flooding, culvert damages
Cost-Effectiveness	1	
Technical	1	
Political	1	
Legal	1	The village has the legal authority to complete the project.
Fiscal	0	Project requires funding support.
Environmental	1	
Social	1	
Administrative	1	
Multi-Hazard	1	Severe Storm, Flood
Timeline	0	Within 2 years
Agency Champion	1	Highway Department
Other Community Objectives	1	
Total	12	
Priority (High/Med/Low)	High	