

Town of Livermore Falls

Location: The Town of Livermore Falls, incorporated in 1795, as part of Livermore. Livermore Falls was split off and incorporated as East Livermore in 1844. With a land area of 20.42 square miles, Livermore Falls is the third smallest jurisdiction in Androscoggin County and shares borders Chesterville to the Northwest, Jay to the North, Fayette to the East, Wayne to the Southeast, Leeds to the South, and Livermore to the west.

Population: According to the U.S. Census Bureau, the Town of Livermore Falls' population is 3,060, as of 2020. The Town of Livermore Falls has steadily decreased a total 3.9% in population between 2010-2020. The Maine State Economist projects that Androscoggin County will continue to gradually increase in population over the coming years. Projections show a 2030 population of 113,477, which is an increase of 2,438 or 2.2%.¹

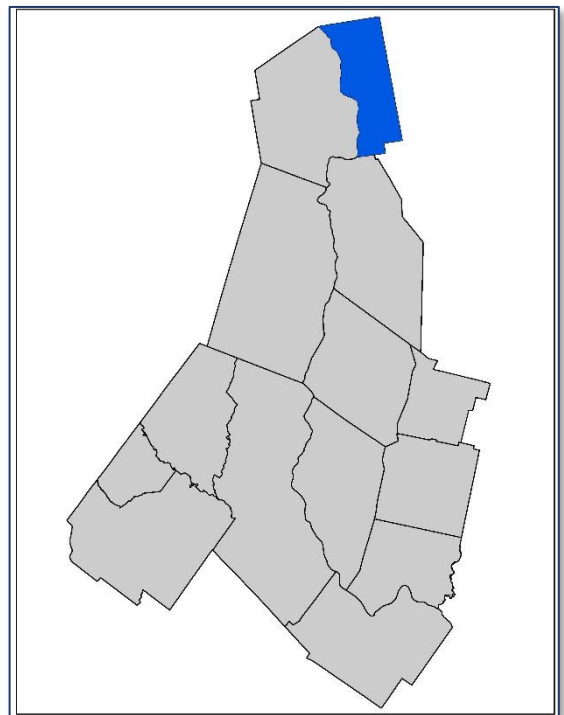


Table A30: Population of Livermore Falls and Androscoggin County 1930 - 2020

Year	Livermore Falls	Androscoggin County
1930	3,143	71,214
1940	3,190	76,679
1950	3,359	83,594
1960	3,433	86,312
1970	3,450	91,279
1980	3,572	99,657
1990	3,455	105,259
2000	3,227	103,793
2010	3,187	107,702
2020	3,060	111,139
1930-40 Change	1.4%	7.7%
1940-50 Change	5.2%	9.0%
1950-60 Change	0.2%	3.3%
1960-70 Change	0.4%	5.8%
1970-80 Change	3.5%	9.2%
1980-90 Change	-3.2%	5.6%
1990-00 Change	-6.5%	-1.4%
2000-10 Change	-1.2%	3.8%
2010-20 Change	-3.9%	3.2%

¹Maine State Economist Population Outlook

Source: US Census

Demographics: The following table shows key demographic characteristics for Androscoggin County, as well as the State of Maine and the United States as a whole. Androscoggin County’s population is older than the United States as a whole, but is younger than the State of Maine average, as reflected in the “Population under 18” statistic.

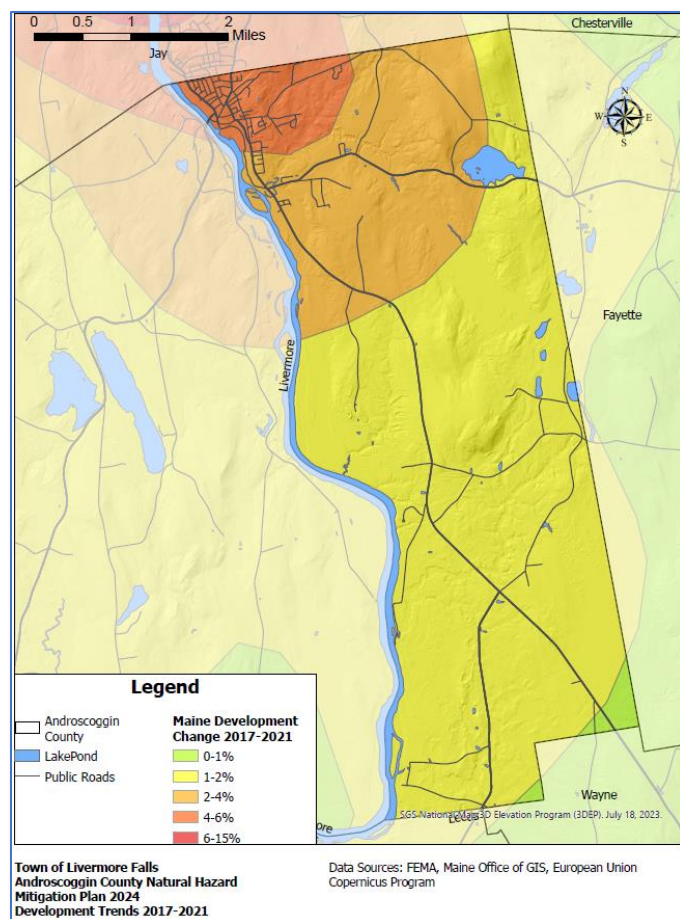
Table A31: Demographic Survey 2020			
Measure	Livermore Falls	Androscoggin County	Maine
Population			
Total Population	3,060	111,147	1,362,359
Population Under 5 Years	5.9%	5.8%	4.7%
Population Under 18 Years	26.4%	21.0%	18.4%
Population 65 and Over	17.2%	17.1%	20.3%
Race - White Alone	92.2%	86.9%	90.8%
Race - Black or African American Alone	0.2%	5.9%	1.9%
Race - American Indian & Alaska Native Alone	0.2%	0.4%	0.6%
Race - Asian Alone	0.4%	0.8%	1.2%
Race - Native Hawaiian & Other Pacific Islander Alone	0.0%	0.1%	0.0%
Race - Some Other Race Alone	0.5%	0.7%	0.7%
Race - Two or More Races	6.2%	5.2%	4.7%
Housing			
Median Value of Owner-Occupied Units 2017-2021	\$97,600	\$175,100	\$212,500
Total Households 2017-2021	1,412	45,770	571,064
Persons per Household 2017-2021	2.16	2.34	2.31
Education			
High school graduate or higher, persons 25 and over 2017-	91.4%	91.8%	93.7%
Bachelor's degree or higher, persons 25 and over 2017-2021	14.2%	22.9%	33.6%
Economy			
In civilian labor force, population 16+, 2017-2021	51.4%	64.6%	62.7%
Mean travel time to work, minutes, workers 16+, 2017-2021	31.5	24.3	24.3
Income and Poverty			
Median household income, in 2021, dollars, 2017-2021	\$38,913	\$59,287	\$63,182
Per capita income in past 12, months, in 2021 dollars, 2017-	\$18,716	\$31,688	\$36,171
Persons in poverty, percent	29.7%	14.0%	11.5%
Geography			
Population Density (persons/sq. mi. 2020)	60.2	237.5	44.2

Source: [US Census 2020](#)

Changes in Development: There has been no significant change in vulnerability in Town of Livermore Falls over the past five years. Land use within Town of Livermore Falls ranges from Urban to Suburban to rural, including farm and forest land. A detailed breakdown of changes in development is included in Element E – Plan Update, including the Sentinel 2 Satellite Data map, shown here. Satellite data used to assess changes in development pursued in this plan was the use of remote sensing data to estimate trends in land use changes and identify where these changes may intersect with hazard prone areas. Sentinel satellite imagery used to categorize land cover/land use type provide for change detection in global development at a 30-meter resolution over multiple years. This analysis can be replicated for any location on earth from 2017-2021.

Figure A9: Town of Livermore Falls Changes in Development 2017-2021 using Sentinel 2 satellite data.

Employers: Livermore Falls has no major employers, but serves as a bedroom community for larger jurisdictions such as Lewiston and Auburn.



Transportation: Large volumes of traffic pass through Androscoggin County either to locations within or beyond the county's borders. Interstate 95 is the primary route of travel for motor vehicle traffic in Maine. Highway exits are located in Auburn, Lewiston and Sabattus, allowing for significant amounts of traffic to be brought into Androscoggin County. Androscoggin County has a bus-based mass transit system served by Western Maine Transportation, Greyhound Bus Lines and Concord Bus Lines. All 8 school districts in Androscoggin County have buses used to transport students.

- **Highways.** Androscoggin County is served by the Maine Turnpike (part of Interstate 95), with exits in Auburn, Lewiston and Sabattus. US Route 202 serves to connect the western and eastern portions of the county. Major state routes in the area include Routes 26 and 121 serving the western part of the county, Route 196 providing connections south to the Brunswick/Topsham area, Routes 126 serving the eastern towns and Route 4 serving the north. Route 4 also provides access from Franklin County to the Maine Turnpike.
- **Rail.** Androscoggin County does not currently have regular passenger rail service but does have a freight rail network with 57 grade crossings across the county. The St. Lawrence & Atlantic connects to Canada via New Hampshire, and CSX Transportation (formerly Pan Am Railways) provides connections to the southern and eastern portions of Maine.
- **Airports.** The Auburn-Lewiston Municipal Airport supports local and regional general aviation, flight training, cargo, and a large volume of corporate activity. The airport has two runways: one 5,001 feet in length and one 2,750 feet in length. The airport is owned and operated jointly by the cities of Auburn and Lewiston. The only other paved runway in Androscoggin County was the former Twitchell Airport in Turner, which closed in 2023. There are also several privately owned grass field airports that receive limited traffic in the towns of Durham, Leeds, Livermore Falls and Wales.

- **Hazardous Material Routes.** Hazardous materials are shipped throughout Androscoggin County. Routes are monitored by the State, County, and towns and will not be discussed further in this plan.

Jurisdictional Planning Team: The Town of Livermore Falls followed the process as described in Element A. This data set was developed over the course of several months with input from many jurisdiction representatives. 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. The following table summarizes who participated and in what capacity. Additional documentation on the municipality's planning process through Project Planning workshop is included in Element A - Planning Process and Appendix D (Meeting Documentation).

Table A32: Jurisdiction Planning Team – Livermore Falls					
Primary Point of Contact					
Name: Brandon Hobbs Title: Code Enforcement Officer Address: 2 Main Street, Livermore Falls, ME 04254 Phone Number: 207-897-3321 Email: ceo@lfme.org					
NFIP Floodplain Administrator					
Name: Brandon Hobbs Title: Code Enforcement Officer Address: 2 Main Street, Livermore Falls, ME 04254 Phone Number: 207-897-3321 Email: ceo@lfme.org					
Name	Title and Department	Kickoff	Seminar	Workshop	Survey
Brandon Hobbs	Code Enforcement Officer	X	X	X	X
Nathan Guptil	Fire Chief				
William Nichols	Public Works Director				
Mark Holt	Sewer Superintendent				
Scott Greenleaf	Water District Superintendent				

Project Worksheet - Codes & Regulations – Livermore Falls

Building Codes

Adopted, if yes when?			Have aspects of the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
X		6/15/2005	If no, add Mitigation project # if applicable.	

Comments

- [Maine Uniform Building and Energy Code \(MUBEC\)](#) was established in 2010 for all municipalities with more than 4,000 residents
- Building Codes are specified in the town [Building Notification Ordinance](#)

Town Zoning Ordinances

Adopted, if yes when?			Have aspects of the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
X		11/8/2022	If no, add Mitigation project # if applicable.	

Comments

- Maine municipalities can adopt ordinances under [MSRA 30-A Chapter 141](#)
- Land Use codes are included in several [town ordinances](#)

Local Subdivision Regulations

Adopted, if yes when?			Have aspects of the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
X		6/11/1997	If no, add Mitigation project # if applicable.	

Comments

- Maine Subdivision law is described in [MSRA 30-A Chapter 187 Subchapter 4](#)
- Subdivision regulations are included in the town [Subdivision Ordinance](#)

Storm water Management

Adopted, if yes when?			Have aspects of the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
X		6/11/2003	If no, add Mitigation project # if applicable.	

Comments

- Stormwater Management is required under [MSRA 30-A Chapter 161](#) for sewers and [MSRA 38 Section 420-D](#) for certain construction projects.
- Stormwater Management is required under the town [Wastewater Ordinance](#)

Project Worksheet - Codes & Regulations – Livermore Falls

Comprehensive Plan/Master Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?
YES	NO	DATE	If yes, describe how in comments.
X		6/1/2002*	If no, add Mitigation project # if applicable.

Comments

- Comprehensive plans are developed by the municipality and reviewed by the state [Department of Agriculture, Conservation and Forestry](#)
- *Livermore Falls in currently updating their municipal comprehensive plan

Shoreland Management Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?
YES	NO	DATE	If yes, describe how in comments.
X		6/13/2001	If no, add Mitigation project # if applicable.

Comments

- Shoreland Zoning Plans are required in all municipalities under [MSRA 3 Article 2-B](#)
- Shoreland management regulations are specified in the town [Shoreland Zoning Ordinance](#)

Floodplain Management Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?
YES	NO	DATE	If yes, describe how in comments.
X		6/11/2013	If no, add Mitigation project # if applicable.

Comments

- Livermore Falls' Floodplain Management Plan is part of the town [Floodplain Management Ordinance](#)
- Livermore Falls joined the National Flood Insurance Program (NFIP) on August 5, 1991.
- This program is administered by the town Code Enforcement Officer

Business/Economic Development Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?
YES	NO	DATE	If yes, describe how in comments.
	X	N/A	If no, add Mitigation project # if applicable.

Comments

- Livermore Falls does not have a specific Economic Development plan, however economic development is discussed in the town Comprehensive Plan.

Project Worksheet - Codes & Regulations – Livermore Falls

Comprehensive Emergency Management Plan/Emergency Operations Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
X		7/1/2009	If no, add Mitigation project # if applicable.	

Comments

- Municipalities are required to have an Emergency Operations Plan under [MSRA 37-B Section 783](#)

Continuity of Operations Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
	X		If no, add Mitigation project # if applicable.	

Comments

- Municipal Continuity of Operations plans are encouraged, but not required under state law

Debris Management Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
X		2/14/2014	If no, add Mitigation project # if applicable.	

Comments

- Municipal Debris Management Plans must be approved by the state Department of Environmental Protection
- Livermore Falls uses its town transfer station located at 360 Diamond Road (DEP License # S021253-WH-A-E) as its debris management site

Public Health Plan

Adopted, if yes when?			Have aspects if the HMP been incorporated into the jurisdiction's codes/ordinances/requirements?	
YES	NO	DATE	If yes, describe how in comments.	
	X	N/A	If no, add Mitigation project # if applicable.	

Comments

- Livermore Falls has a local Public Health officer as required under [MSRA 22 Chapter 153](#).

Project Worksheet - Project Development				
Project Name:	Moose Hill Road Ditching and Riprap			
Project Number:	2024-Livermore Falls-001			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Flooding			
Description of the Problem:	Erosion of roadway shoulders, from Philip Smith Road to bottom of hill.			
Action or Project Intended for Implementation				
Description of the Solution:	Improve ditches and blanket with rip-rap stone.			
Is this project related to a Critical Facility?	Yes		No	X
Level of Protection:	25 Year Storm	Estimated Benefits (losses avoided):	Road erosion & property damage	
Useful Life:	10 Years	Goal(s) Met:	1	
Estimated Cost:	\$70,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 6 Months	
Est. Time Required for Project Implementation:	6 Months	Potential Funding Sources:	HMGP, BRIC	
Responsible Organization:	Livermore Falls Highway Department	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	Do Nothing	\$0	Loss of infrastructure	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Moose Hill Road Ditching and Riprap		
Project Number:	2024-Livermore Falls-001		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1		
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	0	Project Requires Funding Support.	
Environmental	1		
Social	1		
Administrative	0	Project may require 3rd party help.	
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	1	1 Year	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:		Emergency Shelter/Warming Center		
Project Number:		2024-Livermore Falls-002		
Risk / Vulnerability				
Hazard(s) of Concern:		Severe Winter Weather, Severe Summer Weather		
Description of the Problem:		Loss of community power or ability for citizens to heat/cool homes or sustain living condition.		
Action or Project Intended for Implementation				
Description of the Solution:		Develop a shelter with backup generator power with resources for food and bedding.		
Is this project related to a Critical Facility?		Yes	X	No
Level of Protection:	High	Estimated Benefits (losses avoided):		Loss of life
Useful Life:	25 Years	Goal(s) Met:		1
Estimated Cost:	\$1,000,000	Mitigation Action Type:		Infrastructure Project
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:		Within 5 Years
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:		HMGP, BRIC, Budget
Responsible Organization:	Town of Livermore Falls	Local Planning Mechanisms to be Used in Implementation:		Emergency Planning
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost		Evaluation
	Do Nothing	\$0		Problem Persists

Project Worksheet - Maintenance	
Status Report (for plan maintenance) Year 1	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 2	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 3	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 4	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 5	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Emergency Shelter/Warming Center		
Project Number:	2024-Livermore Falls-002		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1		
Property Protection	0		
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	1		
Environmental	0		
Social	0		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	1		
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Route 17 Box Culvert			
Project Number:	2024-Livermore Falls-003			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Flooding			
Description of the Problem:	The May Day storm in 2023 proved that the 36" corrugated metal pipe crossing Route 17 is too small. Water levels rose 9-10 feet above where the perimeter drain is, causing water to back-flow into the pump station through drain lines.			
Action or Project Intended for Implementation				
Description of the Solution:	A larger 5-foot box culvert would allow for a larger volume of water to flow across route 17. This would reduce the chance for back up and back-flow to occur. Eliminate the need for additional equipment to be installed within the pump station.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	100 Year Storm	Estimated Benefits (losses avoided):	Loss of town drinking water supply	
Useful Life:	50 Years	Goal(s) Met:	1	
Estimated Cost:	\$600,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	Low	Desired Timeframe for Implementation:	2-3 Years	
Est. Time Required for Project Implementation:	6 Months	Potential Funding Sources:	HMGP, BRIC, Maine DOT	
Responsible Organization:	Maine DOT	Local Planning Mechanisms to be Used in Implementation:		
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	Do Nothing	\$0	Problem Persists	
	Additional Sump Area	\$30,000	Increased cost on ratepayers	

Project Worksheet - Maintenance	
Status Report (for plan maintenance) Year 1	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 2	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 3	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 4	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 5	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Route 17 Box Culvert		
Project Number:	2024-Livermore Falls-003		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Would keep pump station from flooding	
Cost-Effectiveness	0		
Technical	1		
Political	0		
Legal	-1	Maine Dot's willingness to be involved in project	
Fiscal	-1	Water District could contribute some to project	
Environmental	1		
Social	0		
Administrative	-1	Culvert is owned by Maine DOT	
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	0	Probably won't be done until road is rebuilt	
Agency Champion	1	Water district willing to work with Maine DOT	
Community Objectives	1		
Total	3	Priority (High/Med/Low)	Low

Project Worksheet - Project Development

Project Name:	Livermore Falls Water District Sump Area & Drain		
Project Number:	2024-Livermore Falls-004		
Risk / Vulnerability			
Hazard(s) of Concern:	Severe Summer Weather, Flooding		
Description of the Problem:	The May Day storm in 2023 proved that the 36" corrugated metal pipe crossing Route 17 is too small. Water levels rose 9-10 feet above where the perimeter drain is, causing water to back-flow into the pump station through drain lines.		
Action or Project Intended for Implementation			
Description of the Solution:	A new sump area and drain would allow water that flows back into the pump station through the drain lines to be discharged at a higher elevation. This should keep water from flooding the pump station and stop the floor from lifting.		
Is this project related to a Critical Facility?	Yes	X	No
Level of Protection:	25 Year Storm	Estimated Benefits (losses avoided):	Loss of town drinking water supply
Useful Life:	15 Years	Goal(s) Met:	1
Estimated Cost:	\$30,000	Mitigation Action Type:	Infrastructure Project
Plan for Implementation			
Prioritization:	High	Desired Timeframe for Implementation:	2-3 Years
Est. Time Required for Project Implementation:	6 Months	Potential Funding Sources:	HMGP, BRIC, Budget
Responsible Organization:	Livermore Falls Water District	Local Planning Mechanisms to be Used in Implementation:	
Three Alternatives Considered (including No Action)			
Alternatives:	Action	Estimated Cost	Evaluation
	Do Nothing	\$0	Problem Persists

Project Worksheet - Maintenance	
Status Report (for plan maintenance) Year 1	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 2	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 3	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 4	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 5	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Livermore Falls Water District Sump Area & Drain		
Project Number:	2024-Livermore Falls-004		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Would keep pump station from flooding	
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1	District has legal authority to complete project	
Fiscal	0	District could contribute some to project	
Environmental	1		
Social	1		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	0	Within the next 2-5 years	
Agency Champion	1	Livermore Falls Water District	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Livermore Falls Water District Dam Repairs			
Project Number:	2024-Livermore Falls-005			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Flooding			
Description of the Problem:	If the dam was to fail 100%, the initial result would be flooding. A secondary result of the failure would be a lower pond level, which would mean the district would have to pump from its seasonal source, adding to the districts operating costs.			
Action or Project Intended for Implementation				
Description of the Solution:	A repair to the dam would stop water from leaking through the dam and lower district expenses. The repairs would also prevent a total failure of the dam.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	50 Year Storm	Estimated Benefits (losses avoided):	Loss of town drinking water supply, flooding	
Useful Life:	25 Years	Goal(s) Met:	1	
Estimated Cost:	\$75,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	3-5 Years	
Est. Time Required for Project Implementation:	6 Months	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Livermore Falls Water District	Local Planning Mechanisms to be Used in Implementation:		
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	Do Nothing	\$0	Problem Persists	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Livermore Falls Water District Dam Repairs		
Project Number:	2024-Livermore Falls-005		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Keep dam from further deterioration	
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	0	District would need to seek Maine DEP permit for project	
Fiscal	1	District could contribute some to project	
Environmental	1		
Social	1		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	0	Within 5 years	
Agency Champion	1	Livermore Falls Water District	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Poland Meadow Sewer Pump Station Generator			
Project Number:	2024-Livermore Falls-006			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	No standby power during power outages.			
Action or Project Intended for Implementation				
Description of the Solution:	Installation of a standby generator-60kW estimated.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Reduce CSO events	
Useful Life:	50 Years	Goal(s) Met:	1,2	
Estimated Cost:	\$60,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	8 Months	Potential Funding Sources:	BRIC, Maine DEP, Budget	
Responsible Organization:	Livermore Falls Sewer Department	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	Bypass Hauling	\$150/hour, per event	Not reliable-may cause CSO's	
	Portable Generator	\$40,000	Not optimal-labor intensive/unreliable.	
	Overflow Holding Tank	\$200,000	Cost Prohibitive	

Project Worksheet - Maintenance	
Status Report (for plan maintenance) Year 1	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 2	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 3	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 4	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 5	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Poland Meadow Sewer Pump Station Generator		
Project Number:	2024-Livermore Falls-006		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0	No bypass pumping/hauling reduces injury risk.	
Property Protection	1	No CSO's equates to no washouts or debris left behind.	
Cost-Effectiveness	1	Least costly alternative to address loss of power issues.	
Technical	1	Technically very feasible. 50 year solution.	
Political	1	Politically endorsed corrective measure.	
Legal	1	Falls within the jurisdiction of the Town.	
Fiscal	0	Requires grant funding, then maintained by Town Sewer Dept.	
Environmental	1	Standby power source endorsed by Maine DEP.	
Social	1	Will improve all segments of the local population.	
Administrative	1	Will be designed and maintained by Town Sewer Dept.	
Multi-Hazard	1	Will reduce potential for workplace injuries.	
Timeline	1	1 year or less.	
Agency Champion	1	Livermore Falls Sewer Department	
Community Objectives	1	Satisfies capital improvements needs/reduces CSO risks.	
Total	12	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Poland Meadow Sewer Pump Station Generator			
Project Number:	2024-Livermore Falls-006			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	No standby power during power outages.			
Action or Project Intended for Implementation				
Description of the Solution:	Installation of a standby generator-60kW estimated.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Reduce CSO events	
Useful Life:	50 Years	Goal(s) Met:	1,2	
Estimated Cost:	\$60,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	8 Months	Potential Funding Sources:	BRIC, Maine DEP, Budget	
Responsible Organization:	Livermore Falls Sewer Department	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	Bypass Hauling	\$150/hour, per event	Not reliable-may cause CSO's	
	Portable Generator	\$40,000	Not optimal-labor intensive/unreliable.	
	Overflow Holding Tank	\$200,000	Cost Prohibitive	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Redwater Brook Sewer Pump Station Generator		
Project Number:	2024-Livermore Falls-007		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0	No bypass pumping/hauling reduces injury risk.	
Property Protection	1	No CSO's equates to no washouts or debris left behind.	
Cost-Effectiveness	1	Least costly alternative to address loss of power issues.	
Technical	1	Technically very feasible. 50-year solution.	
Political	1	Politically endorsed corrective measure.	
Legal	1	Falls within the jurisdiction of the Town.	
Fiscal	0	Requires grant funding, then maintained by Town Sewer Dept.	
Environmental	1	Standby power source endorsed by Maine DEP.	
Social	1	Will improve all segments of the local population.	
Administrative	1	Will be designed and maintained by Town Sewer Dept.	
Multi-Hazard	1	Will reduce potential for workplace injuries.	
Timeline	1	1 year or less.	
Agency Champion	1	Livermore Falls Sewer Department	
Community Objectives	1	Satisfies capital improvements needs/reduces CSO risks.	
Total	12	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Shuy Corner Sewer Pump Station Generator			
Project Number:	2024-Livermore Falls-008			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	No standby power during power outages.			
Action or Project Intended for Implementation				
Description of the Solution:	Installation of a standby generator-60kW estimated.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Reduce CSO events	
Useful Life:	50 Years	Goal(s) Met:	1,2	
Estimated Cost:	\$60,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	8 Months	Potential Funding Sources:	BRIC, Maine DEP, Budget	
Responsible Organization:	Livermore Falls Sewer Department	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	Bypass Hauling	\$150/hour, per event	Not reliable-may cause CSO's	
	Portable Generator	\$40,000	Not optimal-labor intensive/unreliable.	
	Overflow Holding Tank	\$200,000	Cost Prohibitive	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Shuy Corner Sewer Pump Station Generator		
Project Number:	2024-Livermore Falls-008		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0	No bypass pumping/hauling reduces injury risk.	
Property Protection	1	No CSO's equates to no washouts or debris left behind.	
Cost-Effectiveness	1	Least costly alternative to address loss of power issues.	
Technical	1	Technically very feasible. 50-year solution.	
Political	1	Politically endorsed corrective measure.	
Legal	1	Falls within the jurisdiction of the Town.	
Fiscal	0	Requires grant funding, then maintained by Town Sewer Dept.	
Environmental	1	Standby power source endorsed by Maine DEP.	
Social	1	Will improve all segments of the local population.	
Administrative	1	Will be designed and maintained by Town Sewer Dept.	
Multi-Hazard	1	Will reduce potential for workplace injuries.	
Timeline	1	1 year or less.	
Agency Champion	1	Livermore Falls Sewer Department	
Community Objectives	1	Satisfies capital improvements needs/reduces CSO risks.	
Total	12	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Norris Bridge-Strickland Loop Road			
Project Number:	2024-Livermore Falls-009			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Flooding			
Description of the Problem:	5-1-2023 Heavy rain went over the bridge and washed-out part of the granite retaining wing wall.			
Action or Project Intended for Implementation				
Description of the Solution:	Make 3'-4' wider with concrete retaining wing walls.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	100 Years Storm	Estimated Benefits (losses avoided):	\$1 Million	
Useful Life:	75 Years	Goal(s) Met:	1,2	
Estimated Cost:	\$900,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Livermore Falls Public Works	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem Persists	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Norris Bridge-Strickland Loop Road		
Project Number:	2024-Livermore Falls-009		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Protect roadways and property	
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	0	Need funding support	
Environmental	1		
Social	1		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	0	Within 5 Years	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Livermore Falls Public Works Building Standby Generator			
Project Number:	2024-Livermore Falls-010			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	Need backup power for highway garage and fuel pumps.			
Action or Project Intended for Implementation				
Description of the Solution:	Purchase 20KW Standby Generator.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Loss of fuel supply for Highway and Fire trucks.	
Useful Life:	15 Years	Goal(s) Met:	1	
Estimated Cost:	\$25,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Livermore Falls Public Works	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem Persists	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Livermore Falls Public Works Building Standby Generator		
Project Number:	2024-Livermore Falls-010		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1	Fuel for fire trucks and public works equipment.	
Property Protection	1	Fuel for fire trucks and public works equipment.	
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	0	Need funding support	
Environmental	1		
Social	1		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	0	Within 1 Year	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	12	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Baldwin Street Stormwater Infrastructure			
Project Number:	2024-Livermore Falls-011			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	Stormwater infrastructure is undersized and needs more catch basins added.			
Action or Project Intended for Implementation				
Description of the Solution:	Upsize storm drain lines and add more storm basins.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	50 Year Storm	Estimated Benefits (losses avoided):	Reduce flood risks/infrastructure damages	
Useful Life:	75 Years	Goal(s) Met:	2	
Estimated Cost:	\$250,000	Mitigation Action Type:	Stormwater Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Livermore Falls Public Works	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem Persists	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Baldwin Street Stormwater Infrastructure		
Project Number:	2024-Livermore Falls-011		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Protect roadways and property.	
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	0	Need funding support	
Environmental	1		
Social	1		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	0	Within 5 Years	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Munsey Avenue Stormwater Infrastructure			
Project Number:	2024-Livermore Falls-012			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	Stormwater infrastructure is undersized and needs more catch basins added.			
Action or Project Intended for Implementation				
Description of the Solution:	Upsize storm drain lines and add more storm basins.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	50 Year Storm	Estimated Benefits (losses avoided):	Reduce flood risks/infrastructure damages	
Useful Life:	75 Years	Goal(s) Met:	2	
Estimated Cost:	\$250,000	Mitigation Action Type:	Stormwater Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Livermore Falls Public Works	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem Persists	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Munsey Avenue Stormwater Infrastructure		
Project Number:	2024-Livermore Falls-012		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Protect roadways and property.	
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	0	Need funding support	
Environmental	1		
Social	1		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	0	Within 5 Years	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Upper Depot Street Stormwater Infrastructure			
Project Number:	2024-Livermore Falls-013			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	Stormwater infrastructure is undersized and needs more catch basins added.			
Action or Project Intended for Implementation				
Description of the Solution:	Upsize storm drain lines and add more storm basins.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	50 Year Storm	Estimated Benefits (losses avoided):	Reduce flood risks/infrastructure damages	
Useful Life:	75 Years	Goal(s) Met:	2	
Estimated Cost:	\$250,000	Mitigation Action Type:	Stormwater Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Livermore Falls Public Works	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem Persists	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Upper Depot Street Stormwater Infrastructure		
Project Number:	2024-Livermore Falls-013		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Protect roadways and property.	
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	0	Need funding support	
Environmental	1		
Social	1		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	0	Within 5 Years	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Treat Memorial Library Generator			
Project Number:	2024-Livermore Falls-014			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	No standby power during power outages.			
Action or Project Intended for Implementation				
Description of the Solution:	Installation of a standby generator-20kW estimated.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Communications and Climate Controls.	
Useful Life:	50 Years	Goal(s) Met:	2	
Estimated Cost:	\$25,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	Medium	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	8 Months	Potential Funding Sources:	BRIC, Budget	
Responsible Organization:	Livermore Falls Library Association	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Power lost in emergency, documents lost.	
	Move Patrons to Another Location	\$0	Potential Personal Injury	
	Fundraiser	\$5,000-7,000	Cost Prohibitive	

Project Worksheet - Maintenance	
Status Report (for plan maintenance) Year 1	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 2	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 3	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 4	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	
Status Report (for plan maintenance) Year 5	
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Treat Memorial Library Generator		
Project Number:	2024-Livermore Falls-014		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1		
Property Protection	1		
Cost-Effectiveness	1		
Technical	1		
Political	0		
Legal	1		
Fiscal	0	Project Requires Funding Support.	
Environmental	1		
Social	0		
Administrative	0	Project may require 3rd party help	
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	0	Within 5 Years	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	9	Priority (High/Med/Low)	Medium

Project Worksheet - Project Development				
Project Name:	Treat Memorial Hazard Mitigation Plan/Emergency Plan			
Project Number:	2024-Livermore Falls-015			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	Library needs updated safety plans and building assessment.			
Action or Project Intended for Implementation				
Description of the Solution:	Have building assessed by a professional.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Avoid Personal injuries	
Useful Life:	5 Years	Goal(s) Met:	2	
Estimated Cost:	\$7,000	Mitigation Action Type:	Planning Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 6 Months	
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:	BRIC, Heritage Grant	
Responsible Organization:	Livermore Falls Library Association	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Power lost in emergency, documents lost.	
	Update Emergency Plans	\$5,000 – 7,000	Personal Injury Mitigation	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Treat Memorial Hazard Mitigation Plan/Emergency Plan		
Project Number:	2024-Livermore Falls-015		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1		
Property Protection	1		
Cost-Effectiveness	1		
Technical	1		
Political	1		
Legal	1		
Fiscal	0	Project Requires Funding Support.	
Environmental	1		
Social	1		
Administrative	0	Project may require 3rd party help	
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	1	Within 1 Year	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	12	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:		Treat Memorial Air Purifier		
Project Number:		2024-Livermore Falls-016		
Risk / Vulnerability				
Hazard(s) of Concern:		Severe Summer Weather, Severe Winter Weather		
Description of the Problem:		Library is an old building with old windows and poor ventilation.		
Action or Project Intended for Implementation				
Description of the Solution:		Air purification system would decrease risks to both people and contents from mold, allergens, etc.		
Is this project related to a Critical Facility?		Yes	X	No
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):		Mold mitigation for persons and literature
Useful Life:	5 Years	Goal(s) Met:		5
Estimated Cost:	\$1,500	Mitigation Action Type:		Infrastructure Project
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:		Within 6 Months
Est. Time Required for Project Implementation:	6 Months	Potential Funding Sources:		BRIC, Historic Preservation Grant
Responsible Organization:	Livermore Falls Library Association	Local Planning Mechanisms to be Used in Implementation:		Emergency Planning
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost		Evaluation
	No Action	\$0		Degradation of Historical Documents.

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Project Prioritization Worksheet - Prioritization			
Project Name:	Treat Memorial Air Purifier		
Project Number:	2024-Livermore Falls-016		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1		
Property Protection	1		
Cost-Effectiveness	1		
Technical	1		
Political	0		
Legal	1		
Fiscal	0	Project Requires Funding Support.	
Environmental	1		
Social	1		
Administrative	0	Project may require 3rd party help	
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	1	Within 1 Year	
Agency Champion	1	Town of Livermore Falls	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Livermore Falls Fire Department Generator			
Project Number:	2024-Livermore Falls-017			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Severe Winter Weather			
Description of the Problem:	No standby power during power outages. Cannot maintain power for electrical and pneumatic fire truck charging systems. Truck bay doors must be opened manually for emergency response.			
Action or Project Intended for Implementation				
Description of the Solution:	Installation of a standby generator-60kW estimated.			
Is this project related to a Critical Facility?	Yes	X	No	
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Response readiness of Fire Trucks	
Useful Life:	5 Years	Goal(s) Met:	1	
Estimated Cost:	\$60,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	1 Year	
Est. Time Required for Project Implementation:	8 Months	Potential Funding Sources:	HMPG, BRIC	
Responsible Organization:	Livermore Falls Fire Department	Local Planning Mechanisms to be Used in Implementation:	Emergency Planning	
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Not reliable-may cause loss of life.	

Project Worksheet - Maintenance

Status Report (for plan maintenance) Year 1

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 2

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 3

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

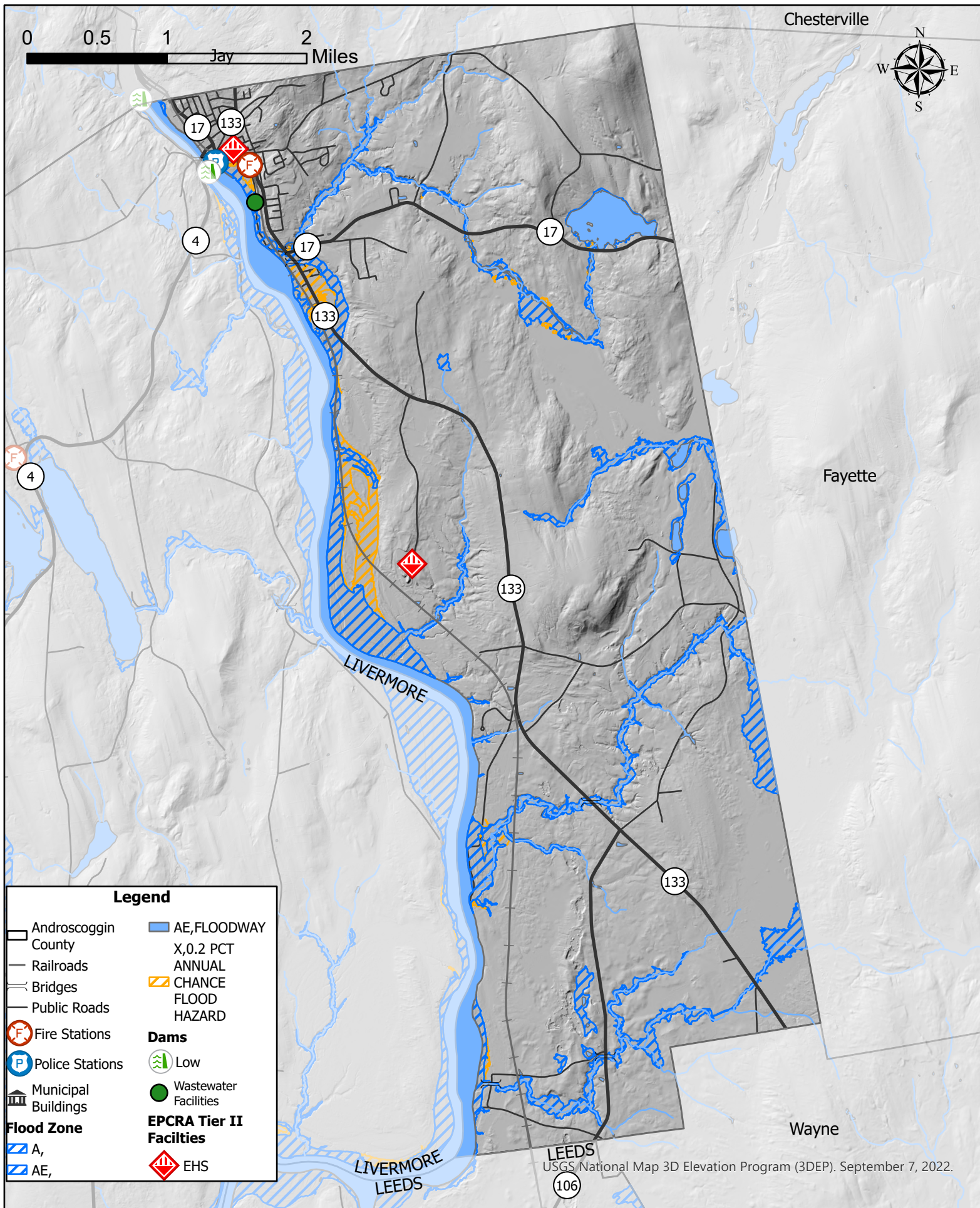
Status Report (for plan maintenance) Year 4

Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

Status Report (for plan maintenance) Year 5

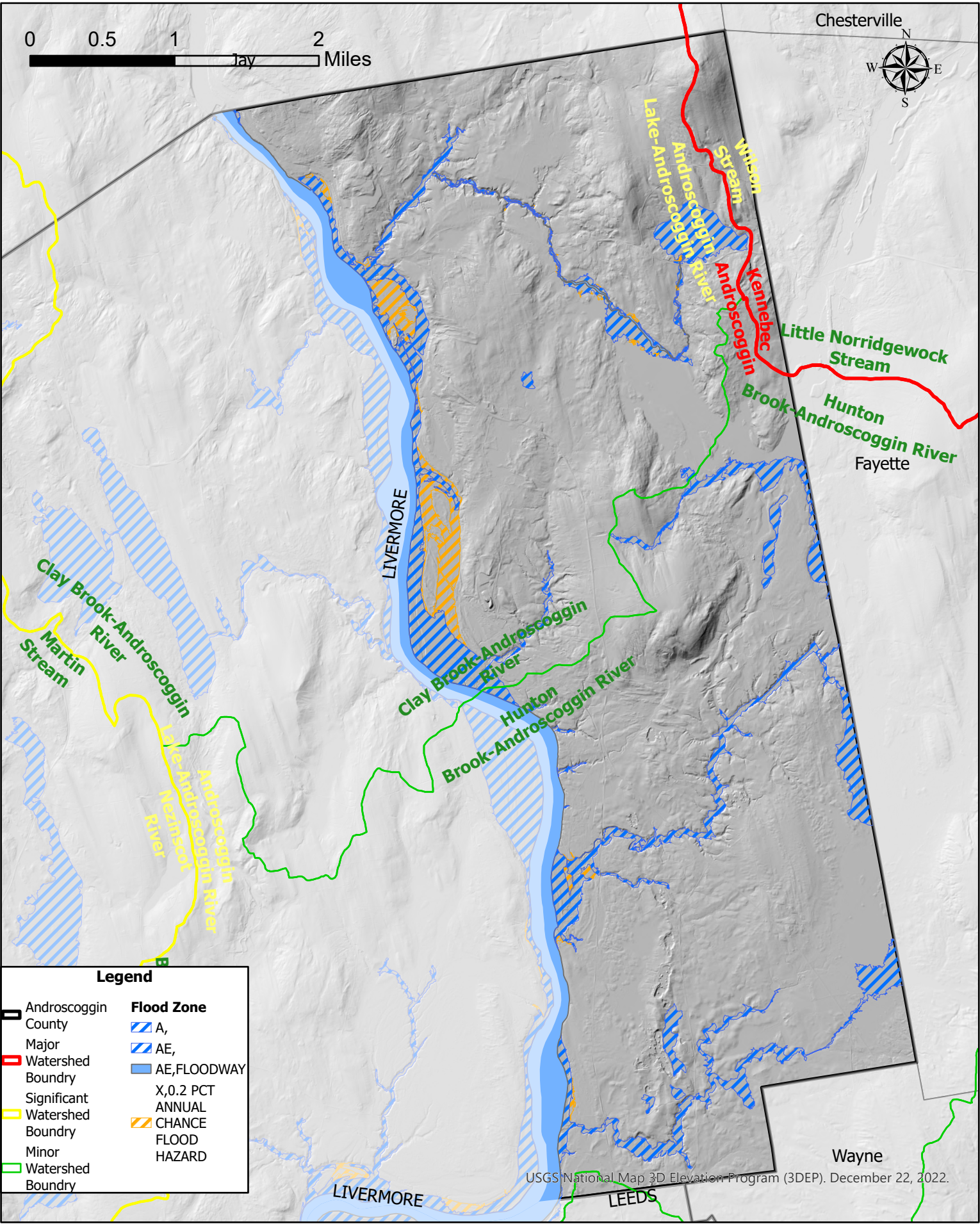
Date of Status Report:	
Project Status:	
Update Evaluation of the Problem:	
Update Evaluation of the Solution:	

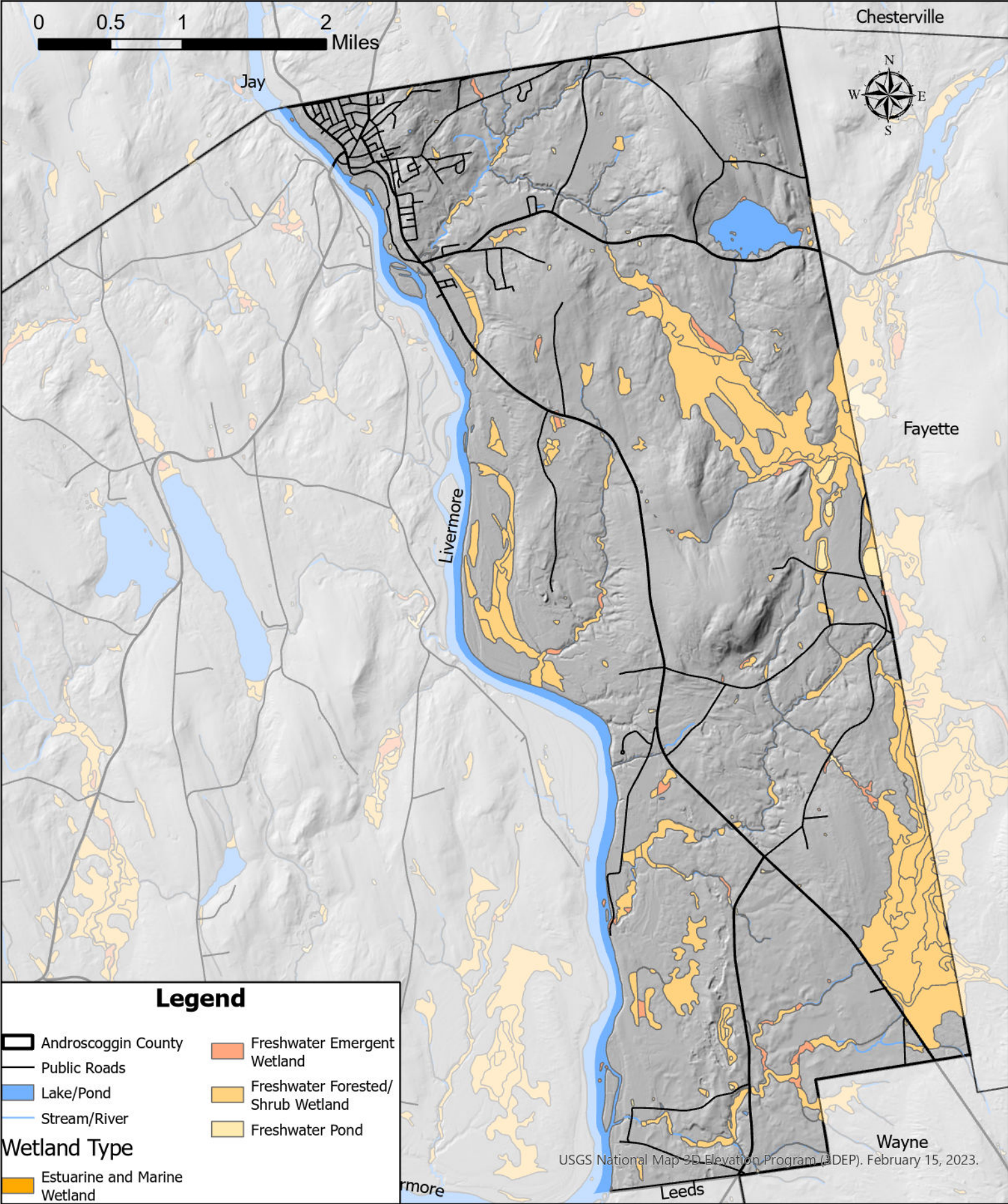
Project Prioritization Worksheet - Prioritization			
Project Name:	Livermore Falls Fire Department Generator		
Project Number:	2024-Livermore Falls-017		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1	Improve equipment readiness and response time.	
Property Protection	1	Normal operation of station reduces human performance errors	
Cost-Effectiveness	1		
Technical	1	Technically very feasible. 50-year solution.	
Political	1	Politically endorsed corrective measure.	
Legal	1	Falls within the jurisdiction of the Town.	
Fiscal	0	Requires grant funding, then maintained by Town Fire Dept.	
Environmental	1	Standby power source endorsed by Maine DEP.	
Social	1	Will improve all segments of the local population.	
Administrative	0	Will be designed and maintained by Town Fire Dept.	
Multi-Hazard	1	Severe Summer Weather, Severe Winter Weather	
Timeline	1	1 Year or less	
Agency Champion	1	Livermore Falls Fire Department	
Community Objectives	1	Satisfies capital improvements needs.	
Total	12	Priority (High/Med/Low)	High

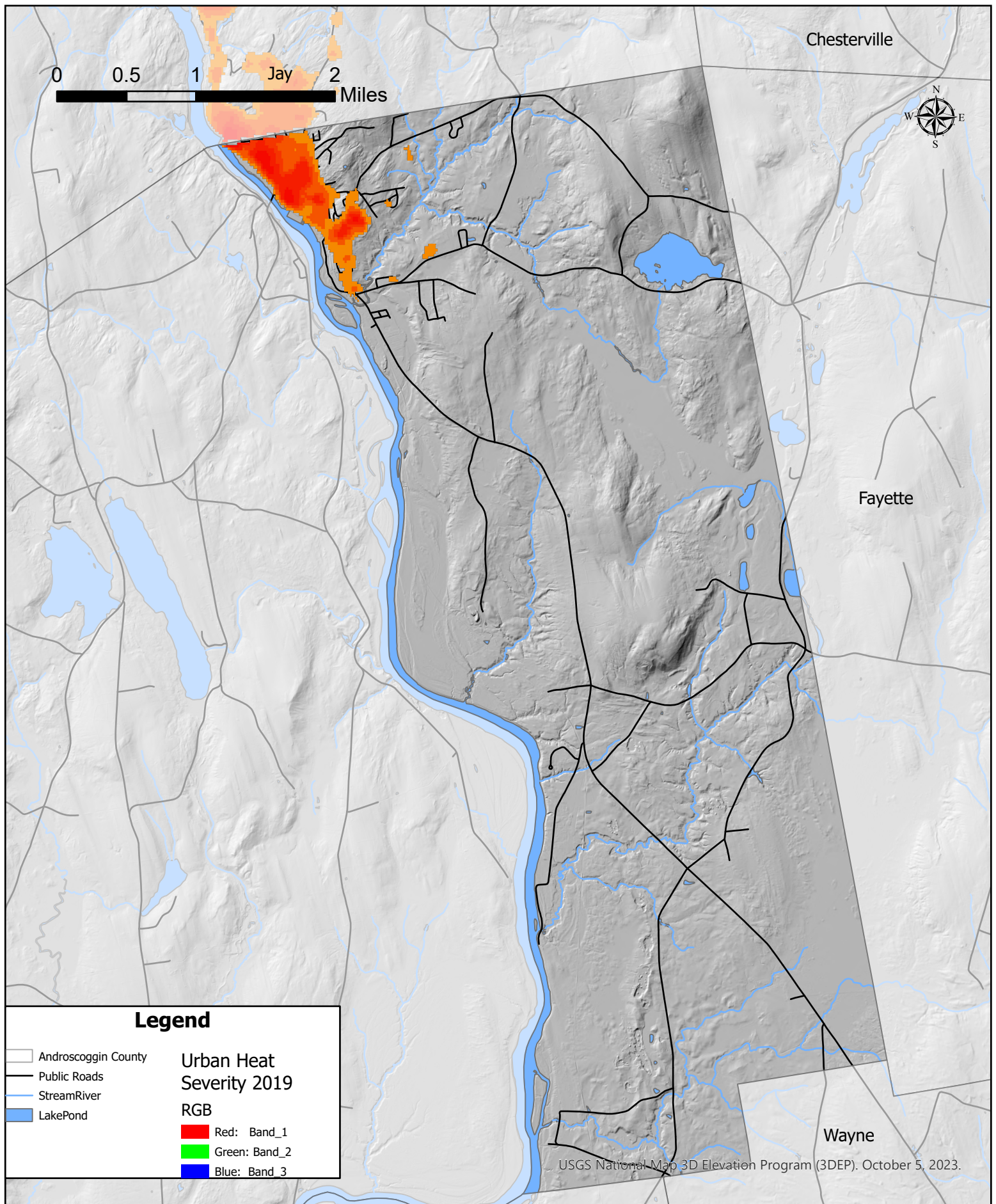


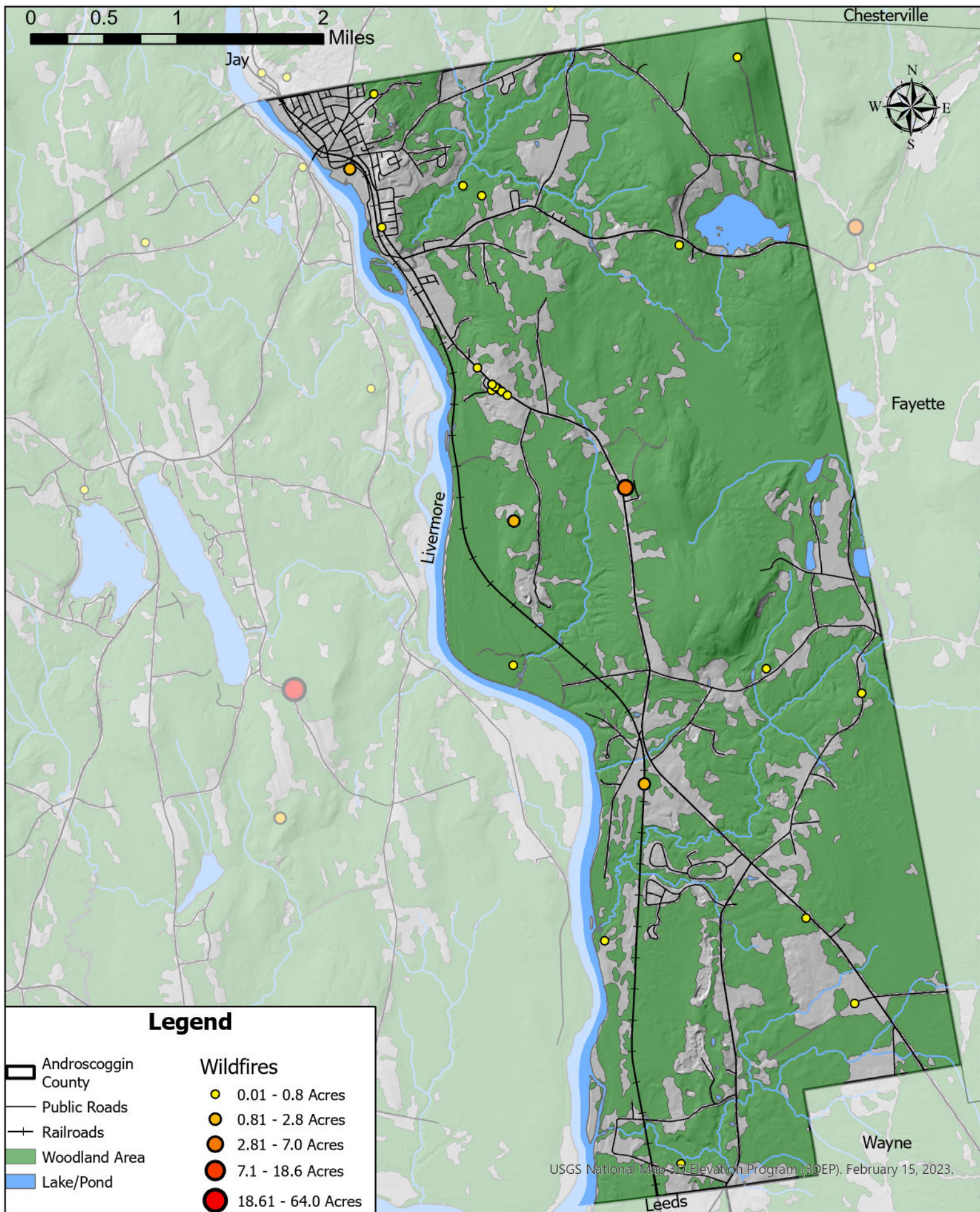
**Town of Livermore Falls
Androscoggin County
Hazard Mitigation Plan 2024**

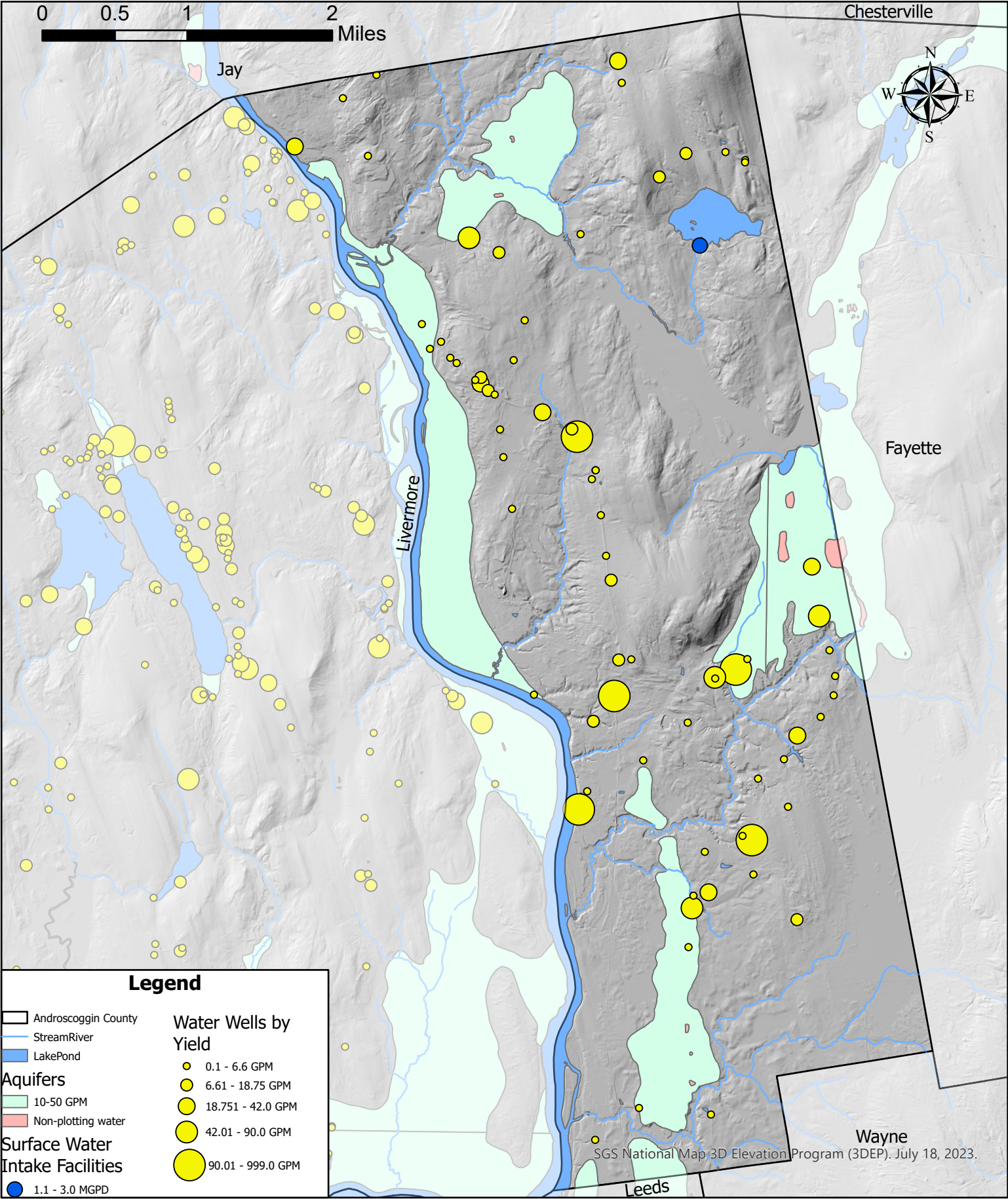
Data Sources: U.S. Geological Survey, FEMA, Homeland Infrastructure Foundation Level Database, Maine Office of GIS, Androscoggin County Emergency Management Agency





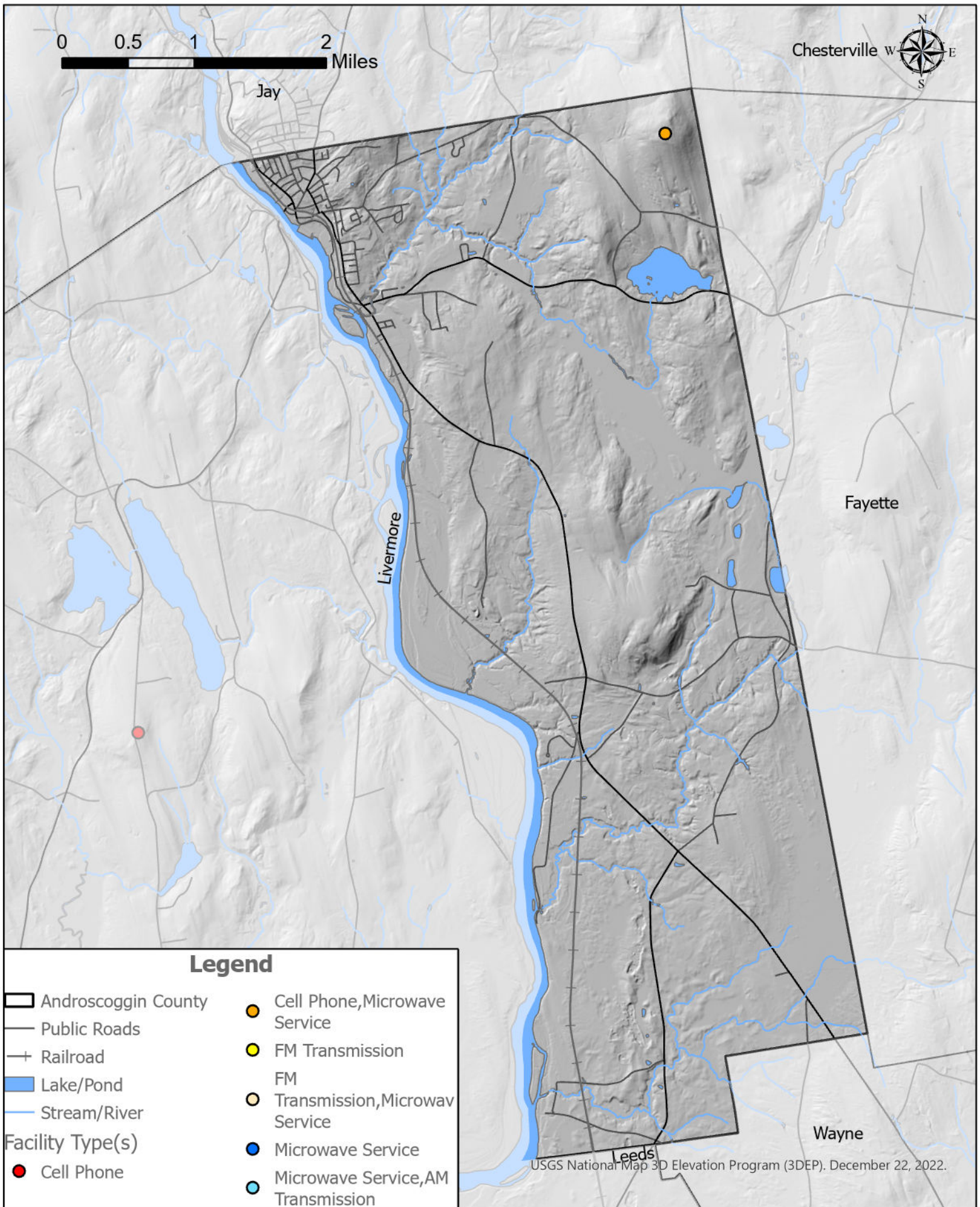






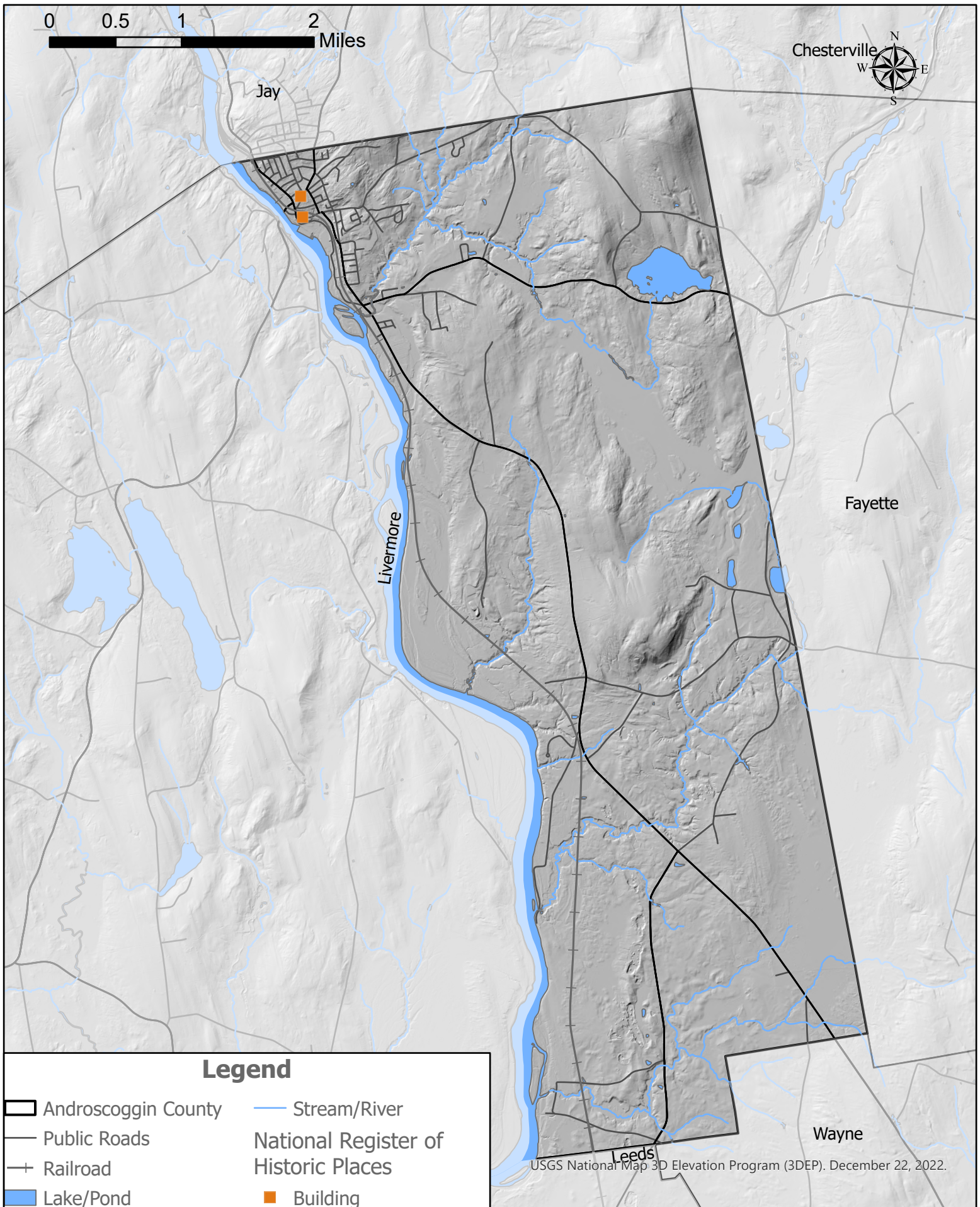
**Town of Livermore Falls
Androscoggin County Hazard
Mitigation Plan 2024
Water Sources Map**

Data Sources: Maine Geological Survey: Homeland Infrastructure Foundation Level Database, Maine Office of GIS, Maine Drinking Water Program, Androscoggin County Emergency Management Agency



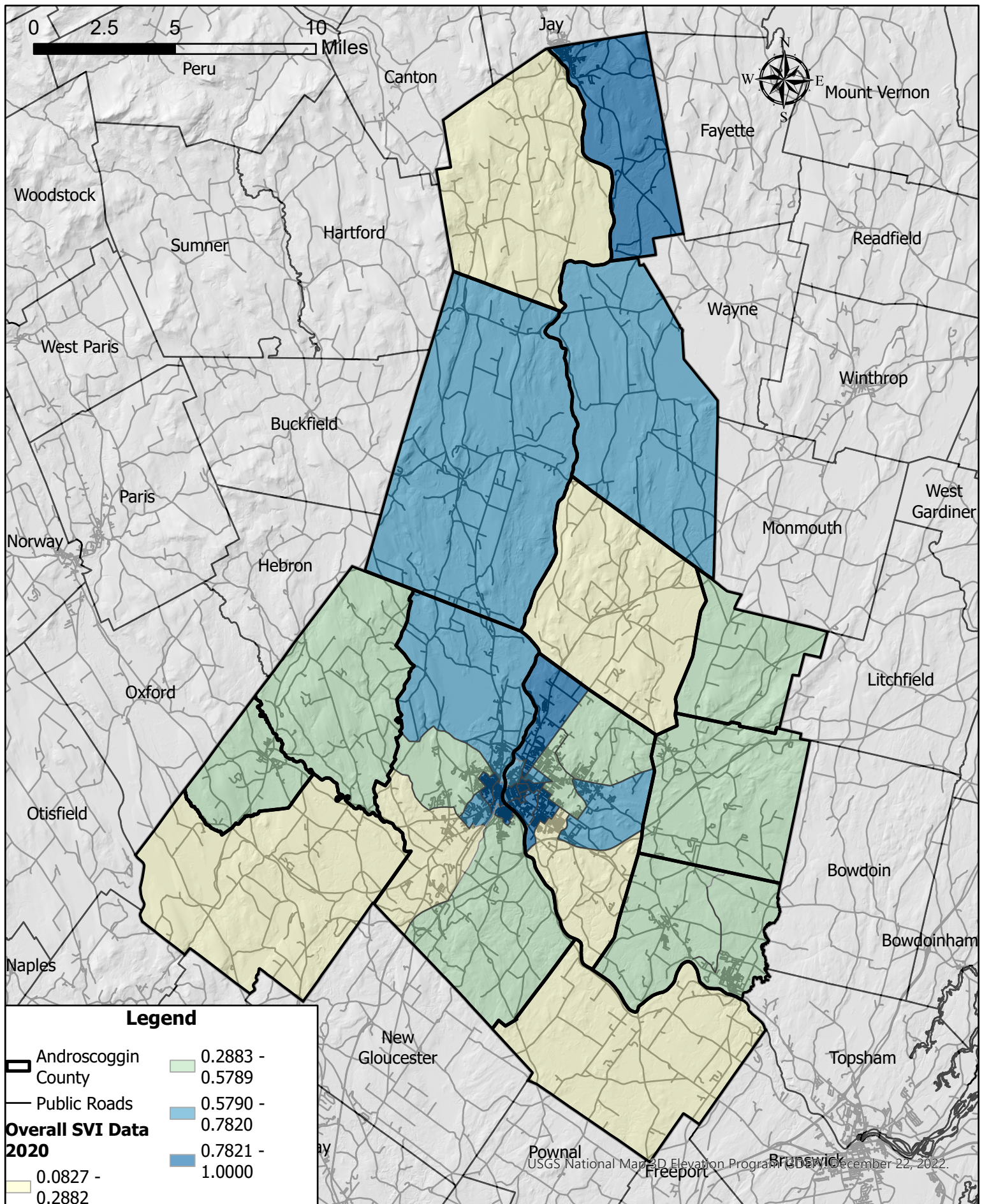
**Town of Livermore Falls
Androscoggin County Hazard Mitigation Plan 2024
Communication Towers**

Data Sources: U.S. Geological Survey, Homeland Infrastructure Foundation Level Database, Maine Office of GIS, Androscoggin County Emergency Management Agency



Town of Livermore Falls
Androskoggin County Hazard Mitigation Plan 2024
National Register of Historic Places

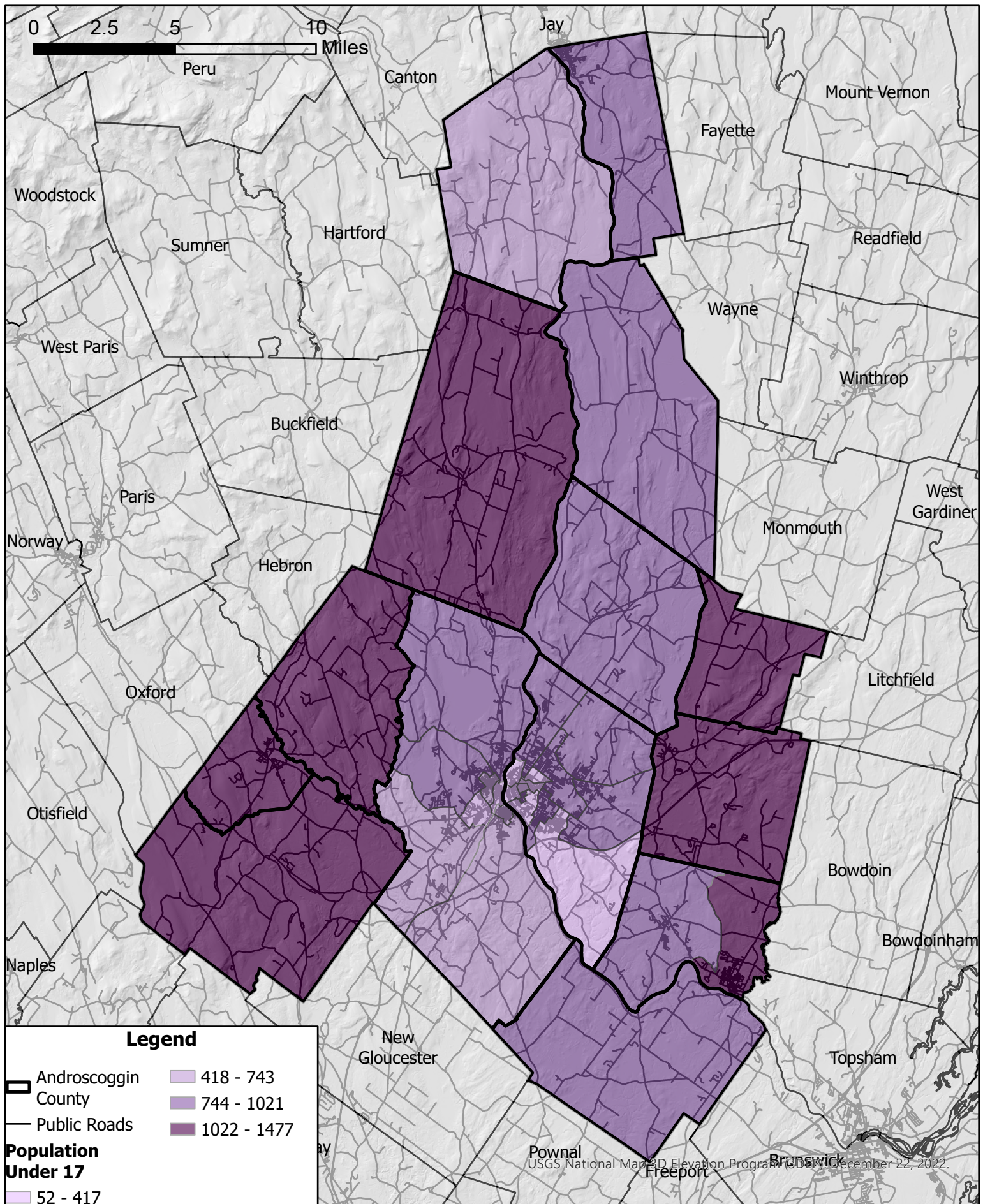
Data Sources: Maine Office of GIS, US National Park Service



**Androscoggin County
Social Vulnerability Index Data 2020
By Census Tract**

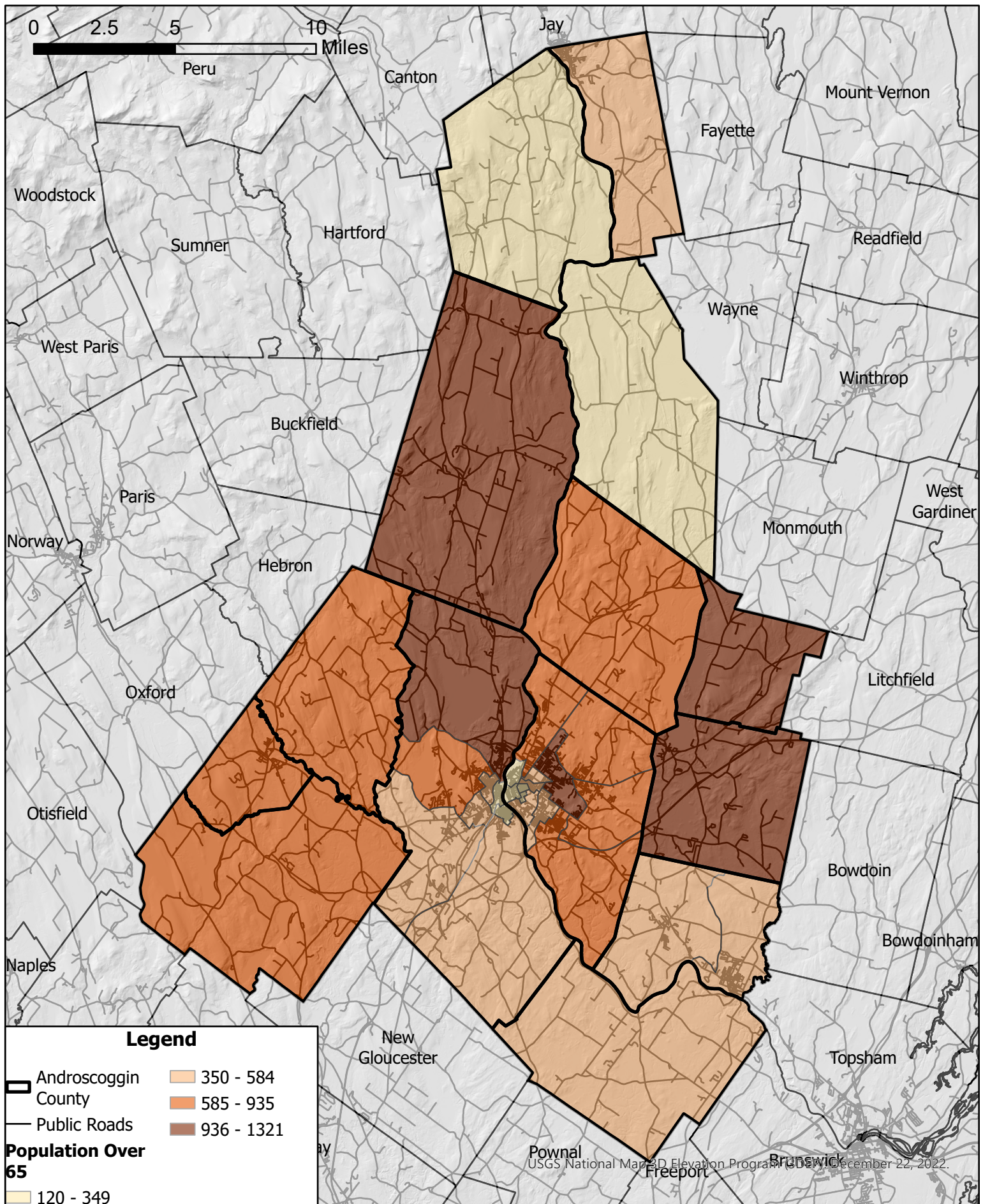
Note: Social Vulnerability is based on 16 variables selected by the CDC, SVI values closer to 1 are considered more Socially Vulnerable

Data Sources: CDC/ATSDR Social Vulnerability Index, Maine Office of GIS



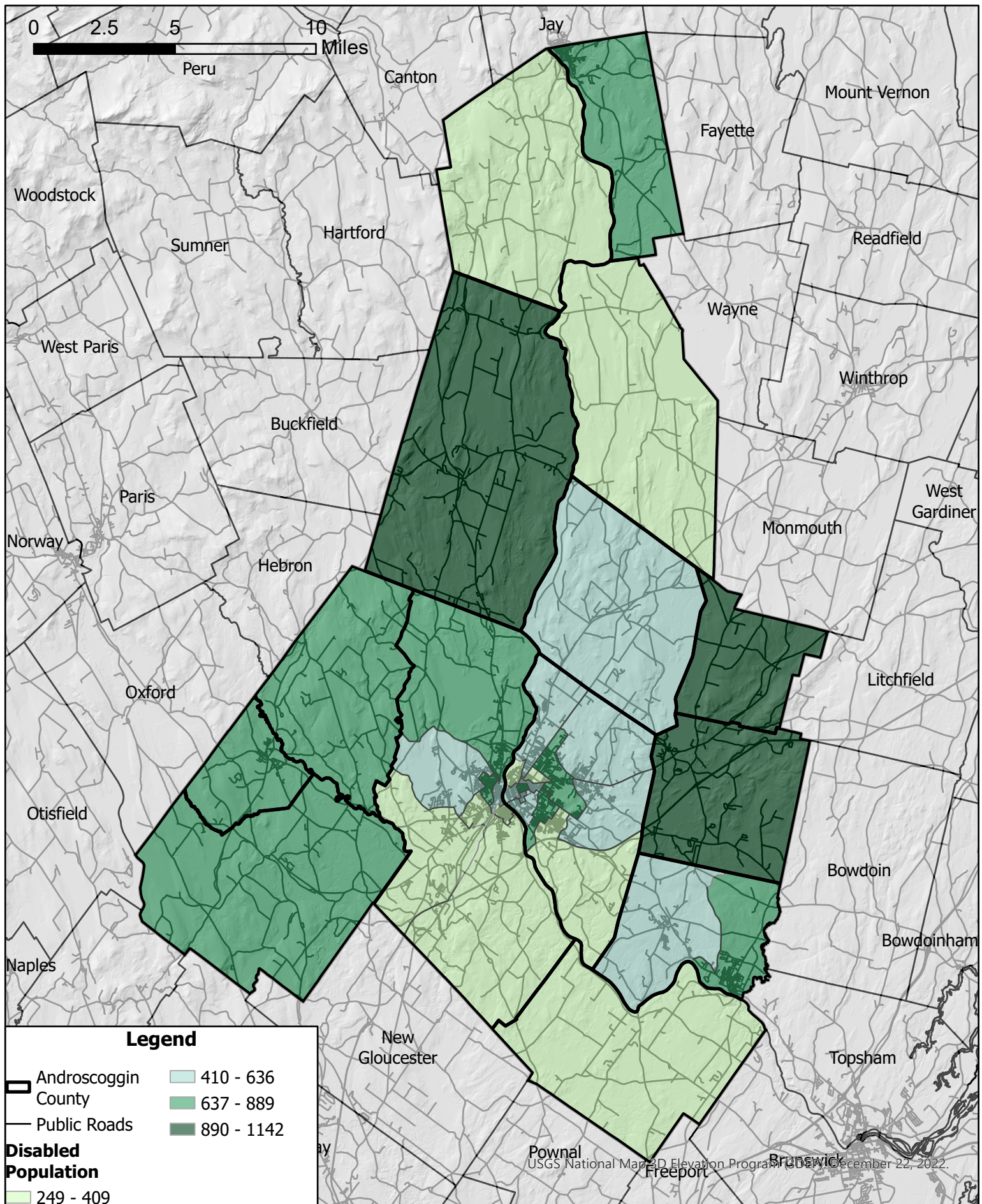
**Androscoggin County
Population Under 17 Years of Age
By Census Tract**

Data Sources: CDC/ATSDR Social Vulnerability Index, Maine Office of GIS



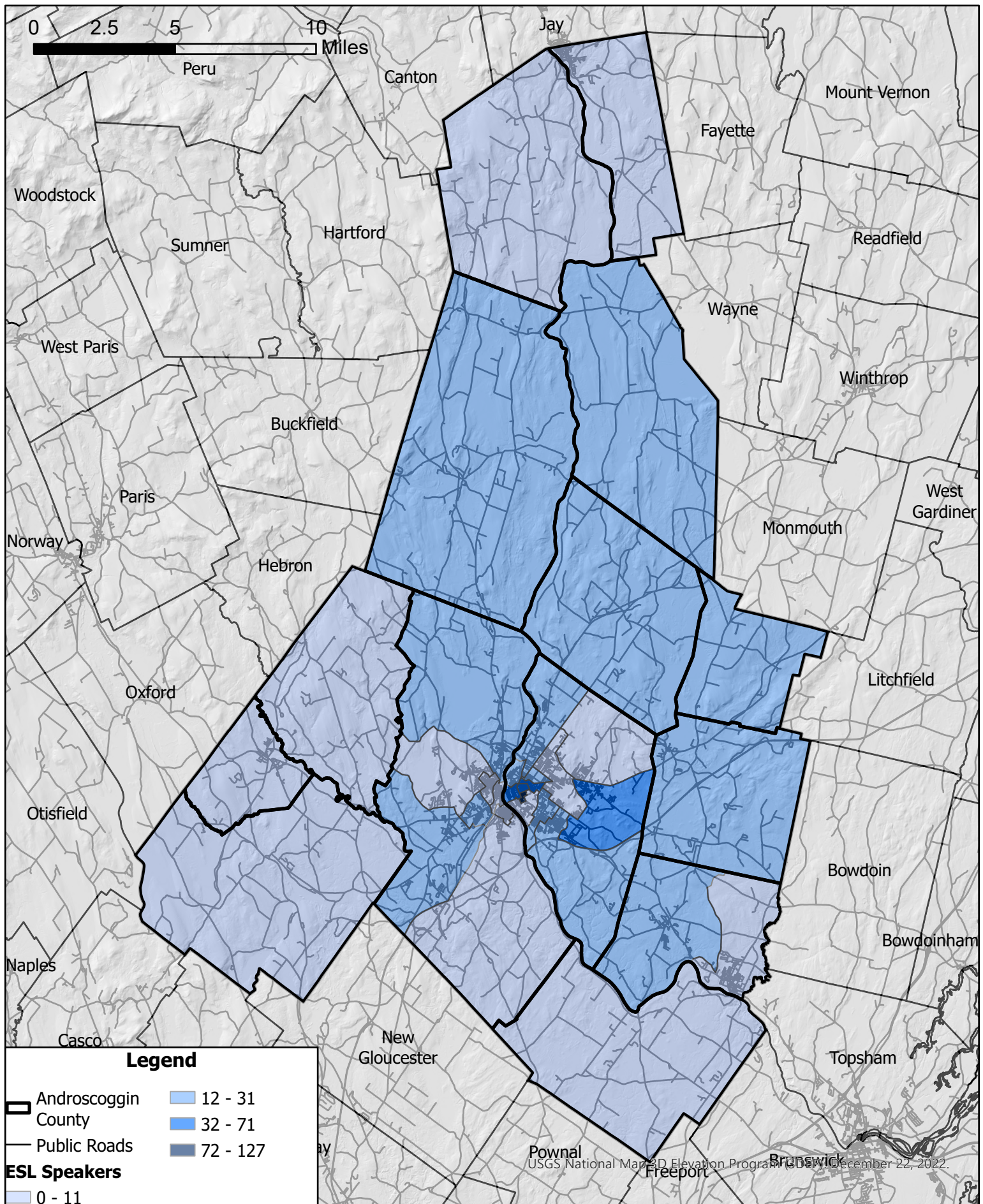
**Androscoggin County
Population Over 65 Years of Age
By Census Tract**

Data Sources: CDC/ATSDR Social Vulnerability Index, Maine Office of GIS



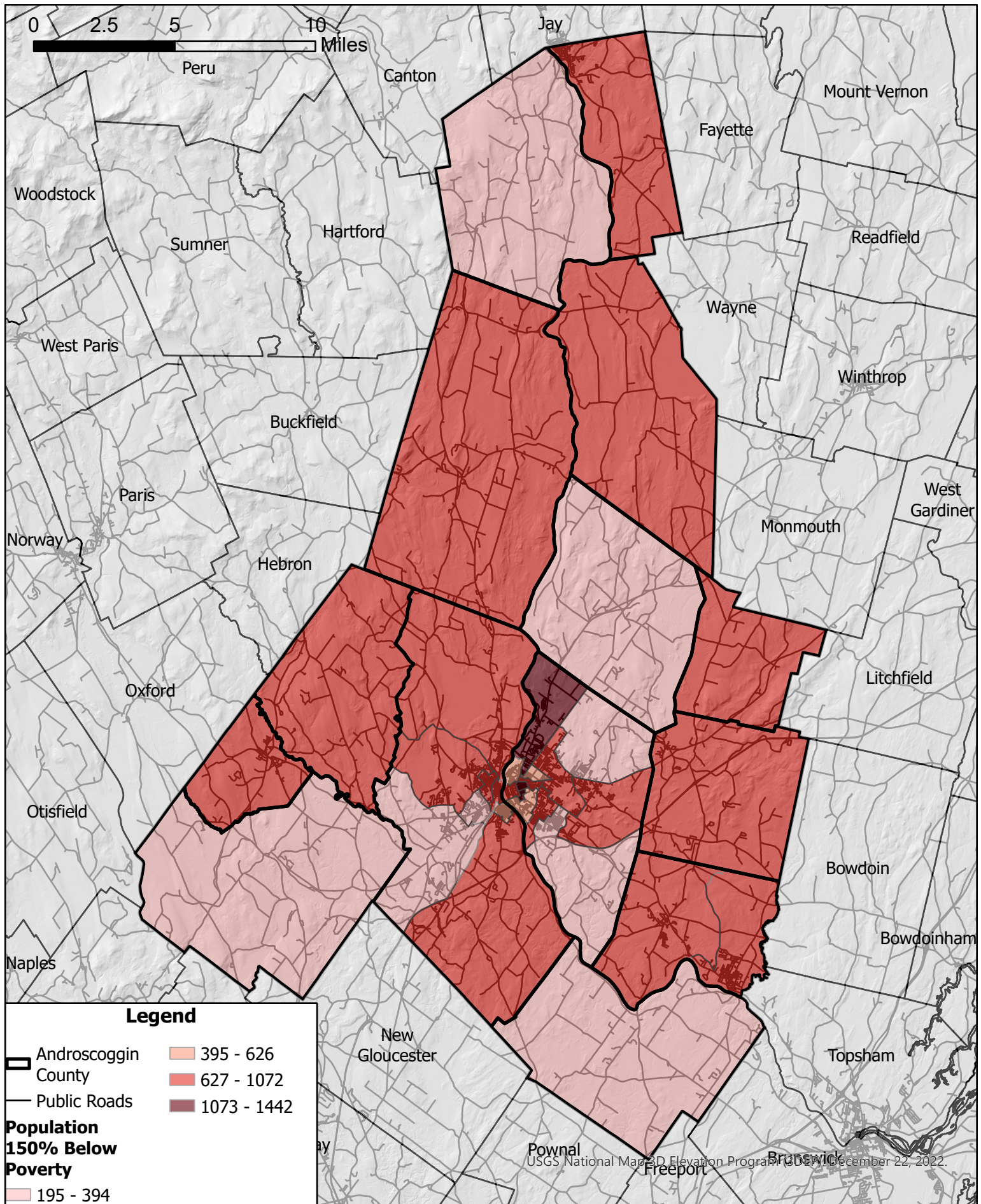
**Androscoggin County
Population with a Disability
By Census Tract**

Data Sources: CDC/ATSDR Social Vulnerability Index, Maine Office of GIS



**Androscoggin County
Population who speak English "less than well"
By Census Tract**

Data Sources: CDC/ATSDR Social Vulnerability Index, Maine Office of GIS



**Androscoggin County
Population Below 150% Poverty Threshold
By Census Tract**

Data Sources: CDC/ATSDR Social Vulnerability Index, Maine Office of GIS