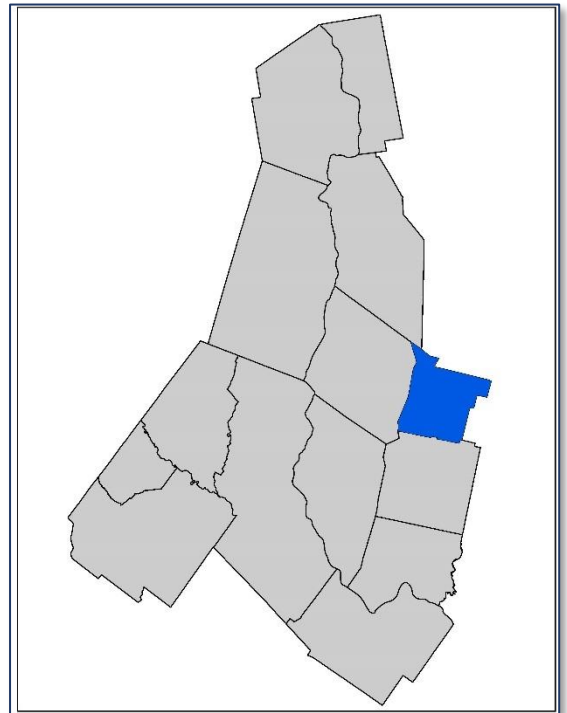


## Town of Wales

**Location:** The Town of Wales, incorporated in 1816. With a land area of 16.83 square miles, Wales is the second smallest jurisdiction in Androscoggin County and shares borders Monmouth to the North, Litchfield to the Southeast, Sabattus to the South, Greene to the West and Leeds to the Northwest.

**Population:** According to the U.S. Census Bureau, the Town of Leeds Population is 1,608, as of 2020. The Town of Leeds has remained steady 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%.<sup>1</sup>



**Table A51: Population of Wales and Androscoggin County 1930 - 2020**

Year	Wales	Androscoggin County
1930	446	71,214
1940	434	76,679
1950	437	83,594
1960	488	86,312
1970	624	91,279
1980	862	99,657
1990	1,223	105,259
2000	1,322	103,793
2010	1,616	107,702
2020	1,608	111,139
1930-40 Change	-2.6%	7.7%
1940-50 Change	0.0%	9.0%
1950-60 Change	11.6%	3.3%
1960-70 Change	27.8%	5.8%
1970-80 Change	38.1%	9.2%
1980-90 Change	41.8%	5.6%
1990-00 Change	8.0%	-1.4%
2000-10 Change	22.2%	3.8%
2010-20 Change	0.0%	3.2%

<sup>1</sup>[Maine State Economist Population Outlook](#)

Source: US Census

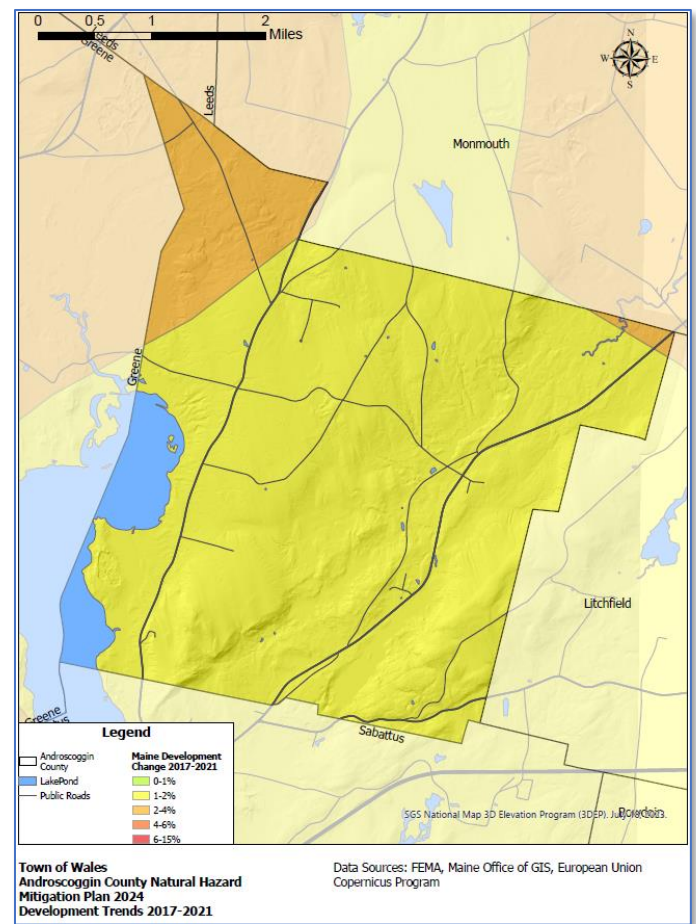
**Demographics:** The following table shows key demographic characteristics for Androscoggin County, as well as the State of Maine and the United States as a whole. Androscoggin County’s population is older than the United States as a whole, but is younger than the State of Maine average, as reflected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

<b>Table A52: Demographic Survey 2020</b>			
Measure	Wales	Androscoggin County	Maine
<b>Population</b>			
Total Population	1,608	111,147	1,362,359
Population Under 5 Years	74	5.8%	4.7%
Population Under 18 Years	410	21.0%	18.4%
Population 65 and Over	211	17.1%	20.3%
Race - White Alone	1,536	86.9%	90.8%
Race - Black or African American Alone	2	5.9%	1.9%
Race - American Indian & Alaska Native Alone	2	0.4%	0.6%
Race - Asian Alone	11	0.8%	1.2%
Race - Native Hawaiian & Other Pacific Islander Alone	0	0.1%	0.0%
Race - Some Other Race Alone	5	0.7%	0.7%
Race - Two or More Races	72	5.2%	4.7%
<b>Housing</b>			
Median Value of Owner-Occupied Units 2017-2021	\$174,000	\$175,100	\$212,500
Total Households 2017-2021	622	45,770	571,064
Persons per Household 2017-2021	2.80	2.34	2.31
<b>Education</b>			
High school graduate or higher, persons 25 and over 2017-	92.7%	91.8%	93.7%
Bachelor's degree or higher, persons 25 and over 2017-2021	17.9%	22.9%	33.6%
<b>Economy</b>			
In civilian labor force, population 16+, 2017-2021	57.0%	64.6%	62.7%
Mean travel time to work, minutes, workers 16+, 2017-2021	25.7	24.3	24.3
<b>Income and Poverty</b>			
Median household income, in 2021, dollars, 2017-2021	\$70,417	\$59,287	\$63,182
Per capita income in past 12, months, in 2021 dollars, 2017-	\$	\$31,688	\$36,171
Persons in poverty, percent	6.8%	14.0%	11.5%
<b>Geography</b>			
Population Density (persons/sq. mi. 2020)	101	237.5	44.2

Source: [US Census 2020](#)

**Changes in Development:** There has been no significant change in vulnerability in Town of Wales over the past five years. Land use within Town of Wales is 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 A15: Town of Wales Changes in Development 2017-2021 using Sentinel 2 satellite data.*



**Employers:** Wales 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 Wales 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 X (Meeting Documentation).

Table A53: Jurisdiction Planning Team - Wales					
Primary Point of Contact					
Name: Sharon Siegel Title: Office Manager/Tax Collector Address: 175 Centre Road, Wales, 04280 Phone Number: 207- Email: walescollector@roadrunner.com					
NFIP Floodplain Administrator					
Name: Alan Plummer Title: Code Enforcement Officer Address: 175 Centre Road, Wales, 04280 Phone Number: Email:					
Name	Title and Department	Kickoff	Seminar	Workshop	Survey
Sharon Siegel	Office Manager/Treasurer		X		
Scott Dimmick	Fire Chief/EMA Director	X		X	X
William Austin	Public Works Director	X	X	X	



## Project Worksheet - Codes & Regulations – Wales

### 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		7/1/2012	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 [Land Use 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		6/1/2009	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 the town [Land Use Ordinance](#)

### 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		6/13/2015	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		6/13/2015	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 Stormwater Management Ordinance

## Project Worksheet - Codes & Regulations – Wales

### 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		6/1/2005	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](#)

### 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		6/13/2015	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 included 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		6/13/2015	If no, add Mitigation project # if applicable.

#### Comments

- Wales's Floodplain Management Plan is part of the town [Floodplain Management Ordinance](#)
- Wales joined the National Flood Insurance Program (NFIP) on August 1, 2008.
- 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

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

## Project Worksheet - Codes & Regulations – Wales

### 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		9/18/2011	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
- Wales does not currently have a specific site approved by DEP 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

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

Project Worksheet - Project Development				
Project Name:	Avenue Road Bridge Replacement Engineering			
Project Number:	2024-Wales-001			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Flooding			
Description of the Problem:	During heavy rain the water backs up and floods the roadway intersection of Avenue Road & East Road because the bridge is inadequate to handle the heavy water flow.			
Action or Project Intended for Implementation				
Description of the Solution:	Engineer the addition of a culvert to the bridge to increase water flow capacity.			
Is this project related to a Critical Facility?	Yes		No	X
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Road Erosion & Collapse	
Useful Life:	30+ Years	Goal(s) Met:	1,2,3	
Estimated Cost:	\$75,000	Mitigation Action Type:	Scoping and Planning	
Plan for Implementation				
Prioritization:	Medium	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 Wales	Local Planning Mechanisms to be Used in Implementation:		
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem continues putting roadway at risk	
	Remove Bridge	Low	Increase emergency response time	
	Close Road	Low	Not feasible	

## 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:	Avenue Road Bridge Replacement Engineering		
Project Number:	2024-Wales-001		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Protect roadway intersection from flooding	
Cost-Effectiveness	1	Rebuilding collapsed roadways is costly	
Technical	1		
Political	0		
Legal	1	Town has the legal authority to do the project	
Fiscal	0	Funding not available, need funding support	
Environmental	0		
Social	0		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	1	Within 5 Years	
Agency Champion	1	Wales Public Works	
Community Objectives	1	Good Roadways are a high priority of the community	
Total	9	Priority (High/Med/Low)	Medium



Project Worksheet - Project Development				
Project Name:		Municipal Center Propane Tanks		
Project Number:		2024-Wales-002		
Risk / Vulnerability				
Hazard(s) of Concern:		Severe Winter Weather		
Description of the Problem:		Drastic cold temperatures cause the heating system to shut down due to vaporization rates in the aboveground propane tanks.		
Action or Project Intended for Implementation				
Description of the Solution:		Replace existing tanks with underground tanks to allow for proper vaporization and better protection for the piping during severe winter weather..		
Is this project related to a Critical Facility?		Yes	X	No
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):		Prevent closure of warming center
Useful Life:	30 Years	Goal(s) Met:		1,2,5
Estimated Cost:	\$40,000	Mitigation Action Type:		Infrastructure Project
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:		2 Years
Est. Time Required for Project Implementation:	6 Months	Potential Funding Sources:		HMGP, BRIC, Budget
Responsible Organization:	Town of Wales	Local Planning Mechanisms to be Used in Implementation:		
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost		Evaluation
	No Action	\$0		Risk continues
	Add another above ground tank	Low		Doesn't guarantee a solution

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:	Municipal Center Propane Tanks		
Project Number:	2024-Wales-002		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1	Building houses Fire/EMS	
Property Protection	1	Prevent frozen pipes and lack of heat	
Cost-Effectiveness	1	Cheaper to install tanks than to repair flooded building	
Technical	1		
Political	1		
Legal	1	Town owns building and property	
Fiscal	0	Funding support needed	
Environmental	1		
Social	1		
Administrative	1	Houses town business office	
Multi-Hazard	0		
Timeline	0	Within 2 Years	
Agency Champion	1	Wales Public Works	
Community Objectives	0		
Total	10	Priority (High/Med/Low)	High

Project Worksheet - Project Development				
Project Name:	Fire Department Water Sources Feasibility			
Project Number:	2024-Wales-003			
Risk / Vulnerability				
Hazard(s) of Concern:	Wildfire, Severe Summer Weather			
Description of the Problem:	Lack of water sources throughout the town due to no public water infrastructure.			
Action or Project Intended for Implementation				
Description of the Solution:	Engineer feasibility of creating more dry hydrants, adding retention pond, and/or adding cisterns in strategic locations.			
Is this project related to a Critical Facility?	Yes		No	X
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Quicker access to water during fires	
Useful Life:	40 Years	Goal(s) Met:	1,3,5	
Estimated Cost:	\$25,000 per site	Mitigation Action Type:	Planning & Scoping	
Plan for Implementation				
Prioritization:	Medium	Desired Timeframe for Implementation:	Within 5 Years	
Est. Time Required for Project Implementation:	1 Year	Potential Funding Sources:	BRIC, Forestry Grant, Budget	
Responsible Organization:	Town of Wales	Local Planning Mechanisms to be Used in Implementation:		
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:	Fire Department Water Sources Feasibility		
Project Number:	2024-Wales-003		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	1	Ability to protect life and property	
Property Protection	1		
Cost-Effectiveness	0		
Technical	1		
Political	0		
Legal	0	Would have to get landowner permissions	
Fiscal	1	Funding support needed	
Environmental	1		
Social	0		
Administrative	0		
Multi-Hazard	1	Wildfire, Severe Summer Weather	
Timeline	1	Within 5 Years	
Agency Champion	1	Wales Emergency Services	
Community Objectives	1		
Total	9	Priority (High/Med/Low)	Medium



Project Worksheet - Project Development				
Project Name:	Avenue Road Bridge Replacement			
Project Number:	2024-Wales-004			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Flooding			
Description of the Problem:	During heavy rain the water backs up and floods the roadway intersection of Avenue Road & East Road because the bridge is inadequate to handle the heavy water flow.			
Action or Project Intended for Implementation				
Description of the Solution:	Replace the existing bridge and add an additional culvert to increase water flow capacity.			
Is this project related to a Critical Facility?	Yes		No	X
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Road Erosion & Collapse	
Useful Life:	30+ Years	Goal(s) Met:	1,2,3	
Estimated Cost:	\$750,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	Medium	Desired Timeframe for Implementation:	Within 10 Years	
Est. Time Required for Project Implementation:	2 Year	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Town of Wales	Local Planning Mechanisms to be Used in Implementation:		
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem continues putting roadway at risk	
	Remove Bridge	Low	Increase emergency response time	
	Close Road	Low	Not feasible	

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:	Avenue Road Bridge Replacement		
Project Number:	2024-Wales-004		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Protect roadway intersection from flooding	
Cost-Effectiveness	1	Rebuilding collapsed roadways is costly	
Technical	1		
Political	0		
Legal	1	Town has the legal authority to do the project	
Fiscal	0	Funding not available, need funding support	
Environmental	0		
Social	0		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	0	Within 10 Years	
Agency Champion	1	Wales Public Works	
Community Objectives	1	Good Roadways are a high priority of the community	
Total	8	Priority (High/Med/Low)	Medium

Project Worksheet - Project Development				
Project Name:	East Road (Hallatt Bridge) Bridge Removal			
Project Number:	2024-Wales-005			
Risk / Vulnerability				
Hazard(s) of Concern:	Severe Summer Weather, Flooding			
Description of the Problem:	During heavy rain the water backs up and floods the roadway intersection of Avenue Road & East Road because the bridge is inadequate to handle the heavy water flow. If the Avenue Road bridge is replaced/expanded, this bridge could be removed instead of having to replace it.			
Action or Project Intended for Implementation				
Description of the Solution:	Upon replacement and expansion of the Avenue Road bridge, this bridge could be removed for better water flow.			
Is this project related to a Critical Facility?	Yes		No	X
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Road Erosion & Collapse	
Useful Life:	Unlimited	Goal(s) Met:	1,2,3	
Estimated Cost:	\$50,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	Medium	Desired Timeframe for Implementation:	After replacement of Avenue Road bridge	
Est. Time Required for Project Implementation:	2 Months	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Town of Wales	Local Planning Mechanisms to be Used in Implementation:		
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Problem continues putting roadway at risk	

## 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:	East Road (Hallatt Bridge) Bridge Removal		
Project Number:	2024-Wales-005		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Protect roadway intersection from flooding	
Cost-Effectiveness	1	Rebuilding collapsed roadways is costly	
Technical	1		
Political	0		
Legal	1	Town has the legal authority to do the project	
Fiscal	0	Funding not available, need funding support	
Environmental	1	Removal of bridge is good for the natural habitat	
Social	0		
Administrative	1		
Multi-Hazard	1	Severe Summer Weather, Flooding	
Timeline	0	Within 10 Years	
Agency Champion	1	Wales Public Works	
Community Objectives	1	Good Roadways are a high priority of the community	
Total	9	Priority (High/Med/Low)	Medium



Project Worksheet - Project Development				
Project Name:	Sabattus Pond Dam Repairs			
Project Number:	2024-Wales-006			
Risk / Vulnerability				
Hazard(s) of Concern:	Flooding, Dam Breach			
Description of the Problem:	The State has issued a letter concerning the poor condition of the Sabattus Pond (Sleeper) dam. Engineering of the necessary repairs has been completed. The designed repairs need to be done as soon as possible to prevent the dam from breaching.			
Action or Project Intended for Implementation				
Description of the Solution:	Complete the dam repairs based on the engineering design done in 2023.			
Is this project related to a Critical Facility?	Yes		No	X
Level of Protection:	Designed per site	Estimated Benefits (losses avoided):	Prevention of dam breach	
Useful Life:	75+ Years	Goal(s) Met:	1,3,5	
Estimated Cost:	\$1,200,000	Mitigation Action Type:	Infrastructure Project	
Plan for Implementation				
Prioritization:	High	Desired Timeframe for Implementation:	Within 2 Years	
Est. Time Required for Project Implementation:	6 Months	Potential Funding Sources:	HMGP, BRIC, Budget	
Responsible Organization:	Sabattus Pond Dam Commission	Local Planning Mechanisms to be Used in Implementation:		
Three Alternatives Considered (including No Action)				
Alternatives:	Action	Estimated Cost	Evaluation	
	No Action	\$0	Beach of dam	
	Removal of Dam	Low	Flooding downstream, loss of water source	

## 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:	

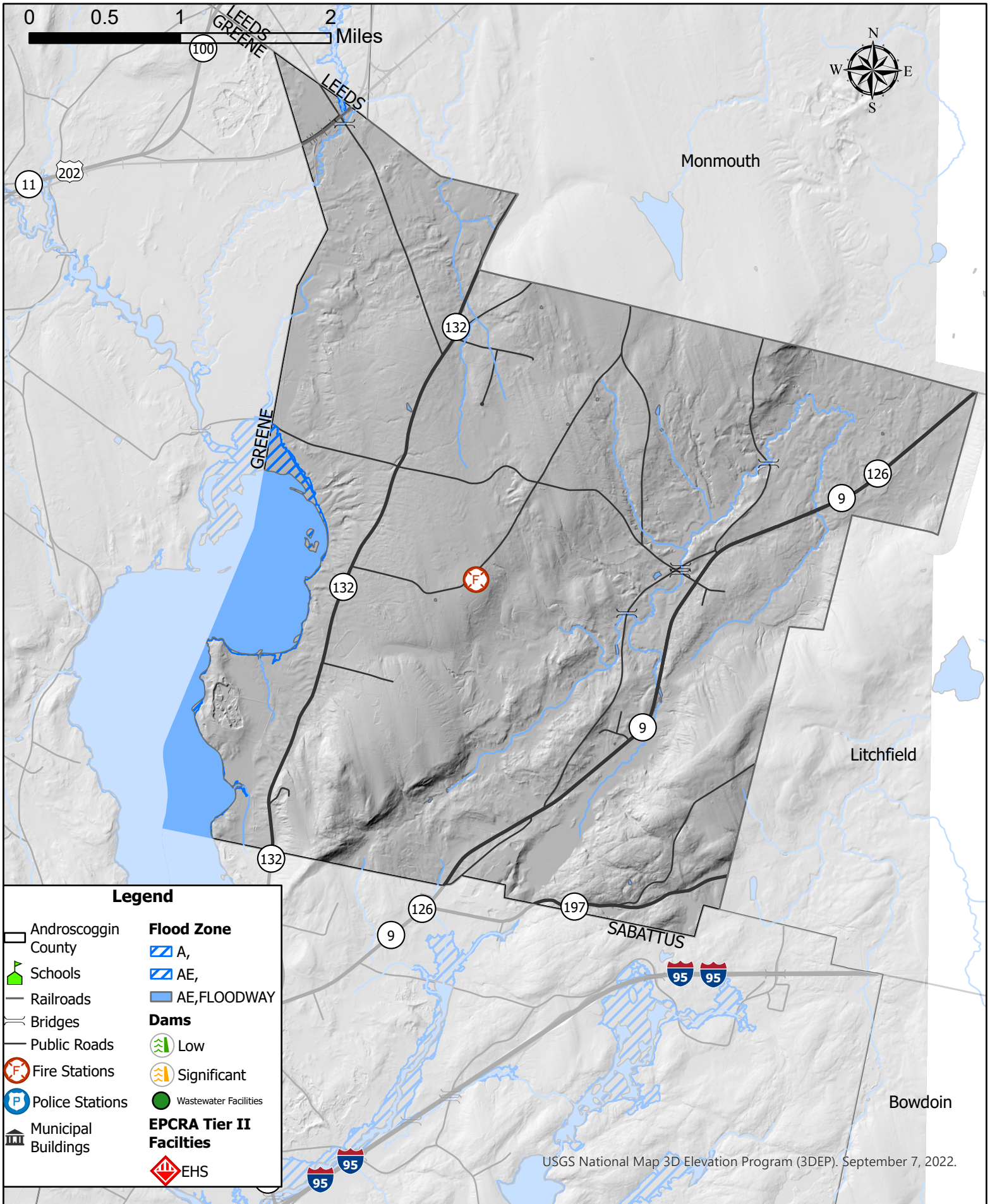
### Status Report (for plan maintenance) Year 4

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

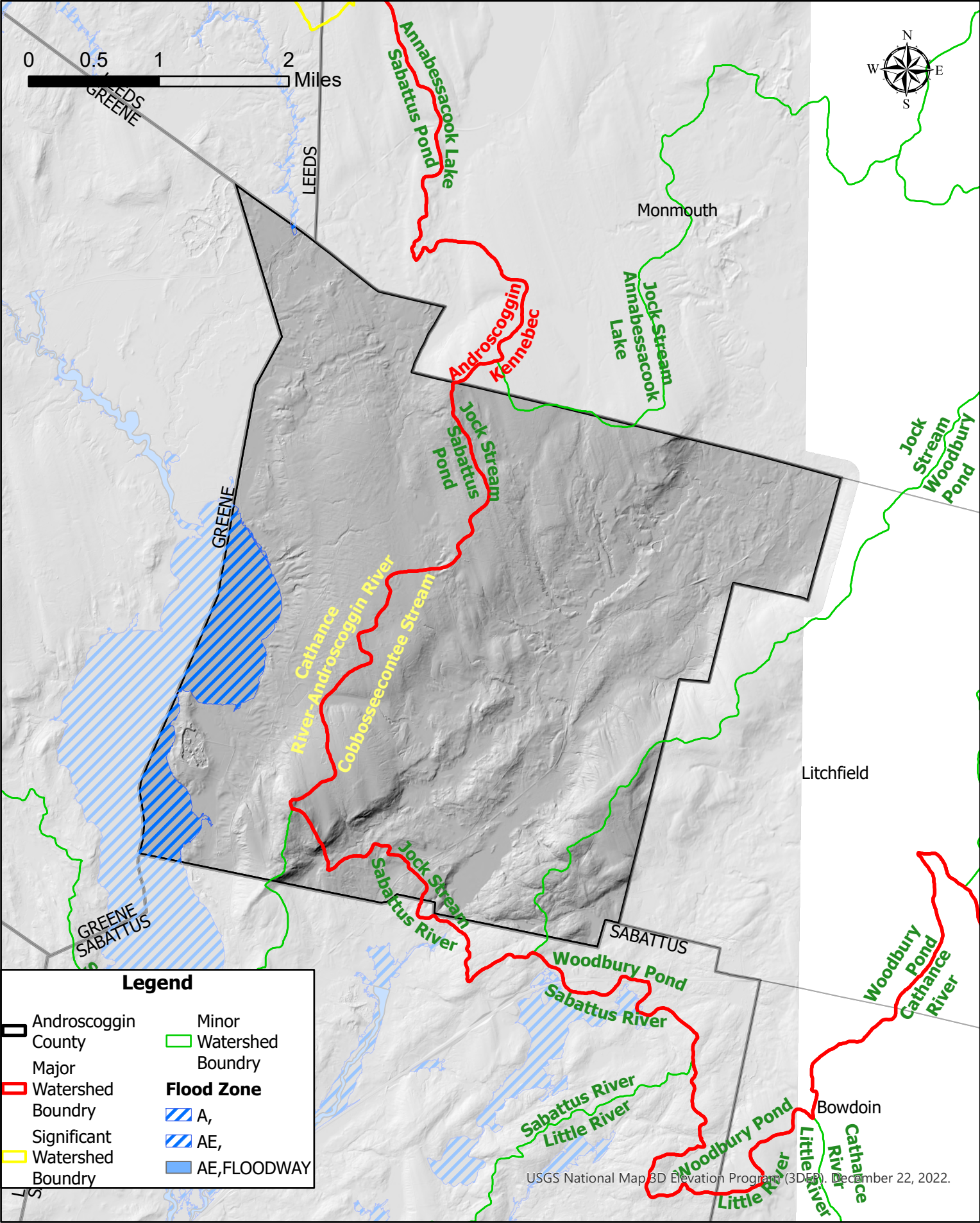
### Status Report (for plan maintenance) Year 5

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

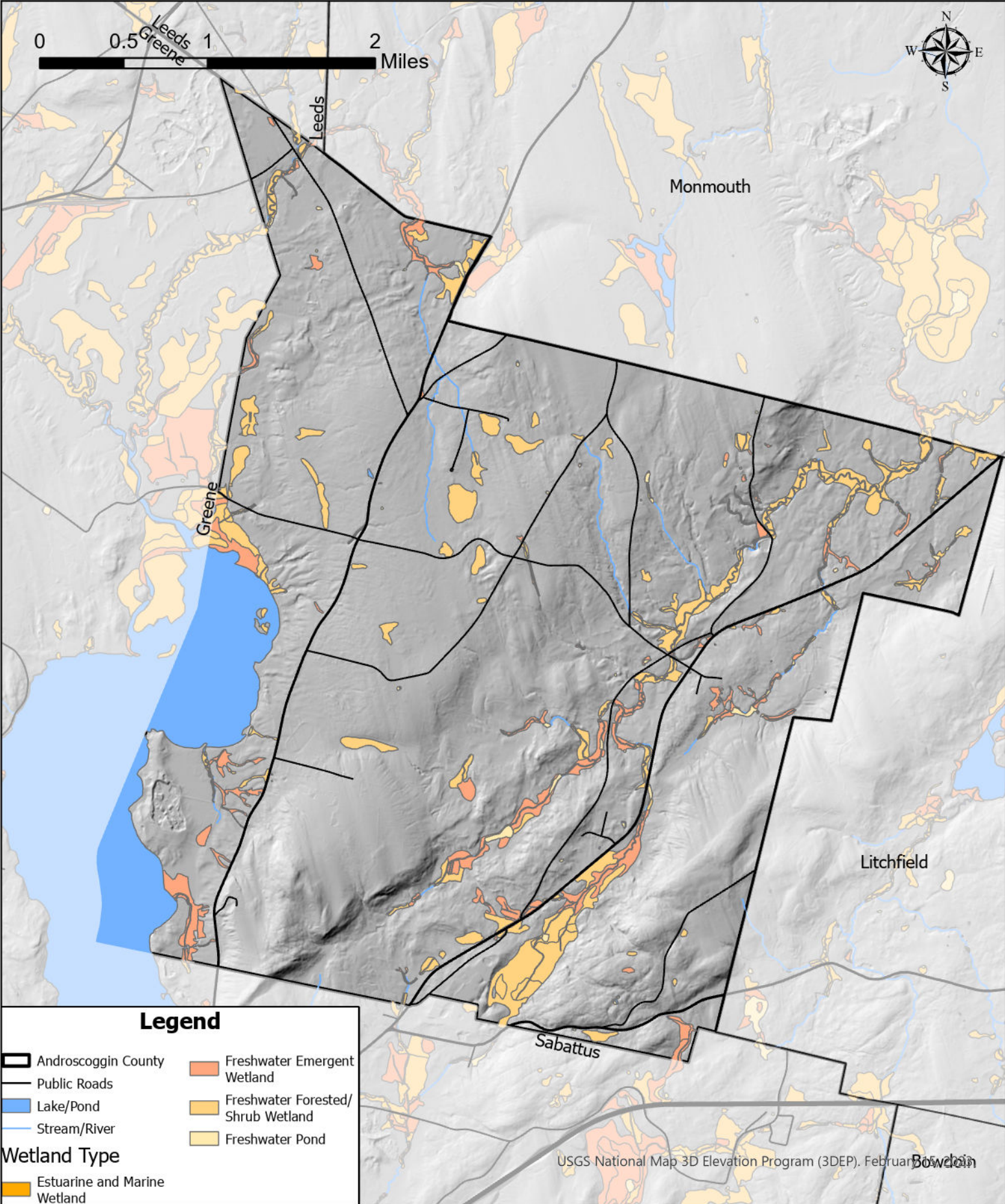
Project Prioritization Worksheet - Prioritization			
Project Name:	Sabattus Pond Dam Repairs		
Project Number:	2024-Wales-006		
Criteria	Numeric Rank (-1, 0, 1)	Provide brief rationale for numeric rank when appropriate	
Life Safety	0		
Property Protection	1	Loss of dam will cause flooding downstream	
Cost-Effectiveness	1	Repairs are expensive	
Technical	0	Engineering has been completed	
Political	1	Tri-town interlocal agreement exists	
Legal	0	Town has the authority to do this	
Fiscal	1	Funding support needed in all 3 communities	
Environmental	1	Loss of dam would affect ecosystem and habitats	
Social	1		
Administrative	1		
Multi-Hazard	1	Flooding, Dam Breach	
Timeline	1	ASAP	
Agency Champion	1	Sabattus Pond Dam Commission	
Community Objectives	1		
Total	11	Priority (High/Med/Low)	High



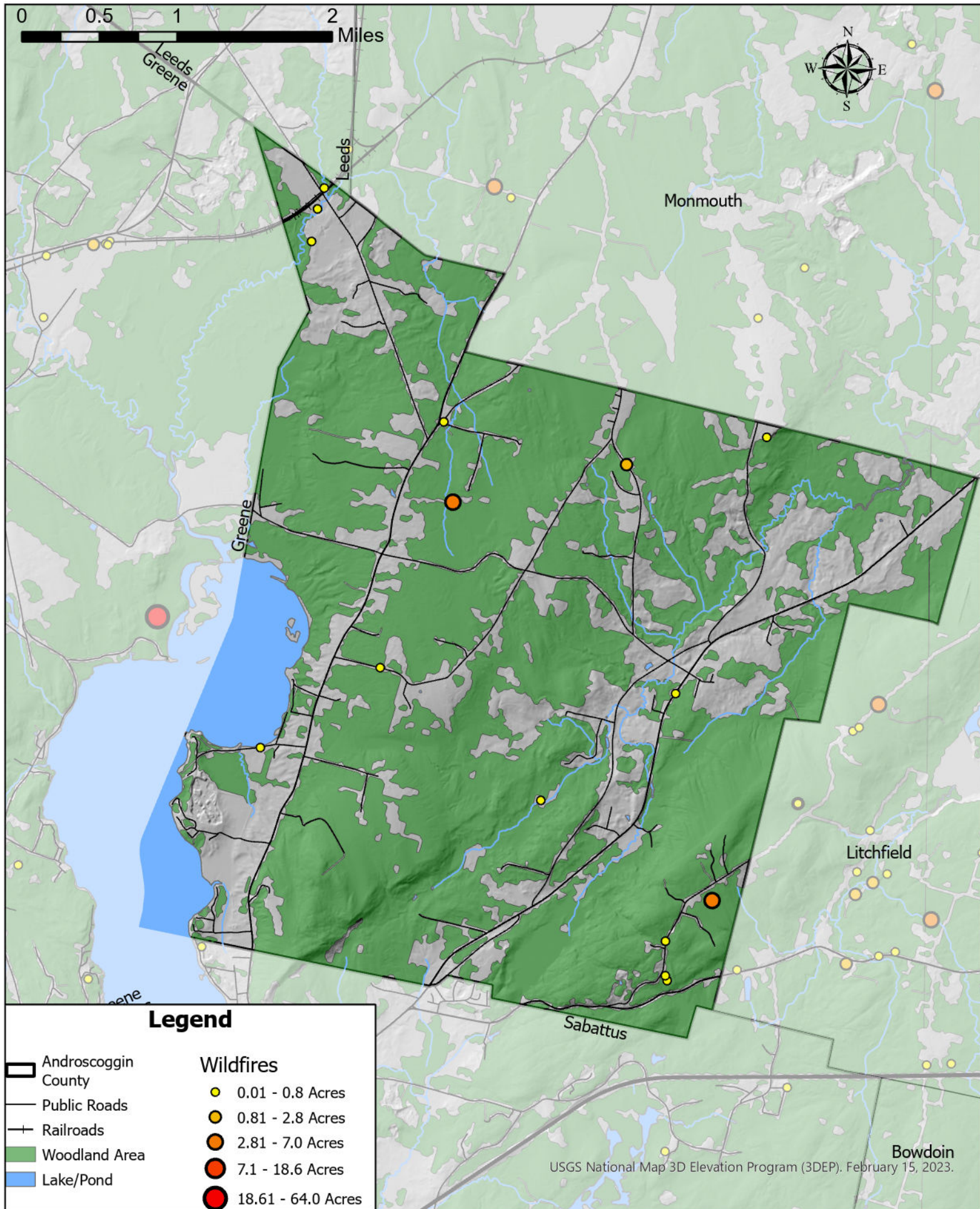




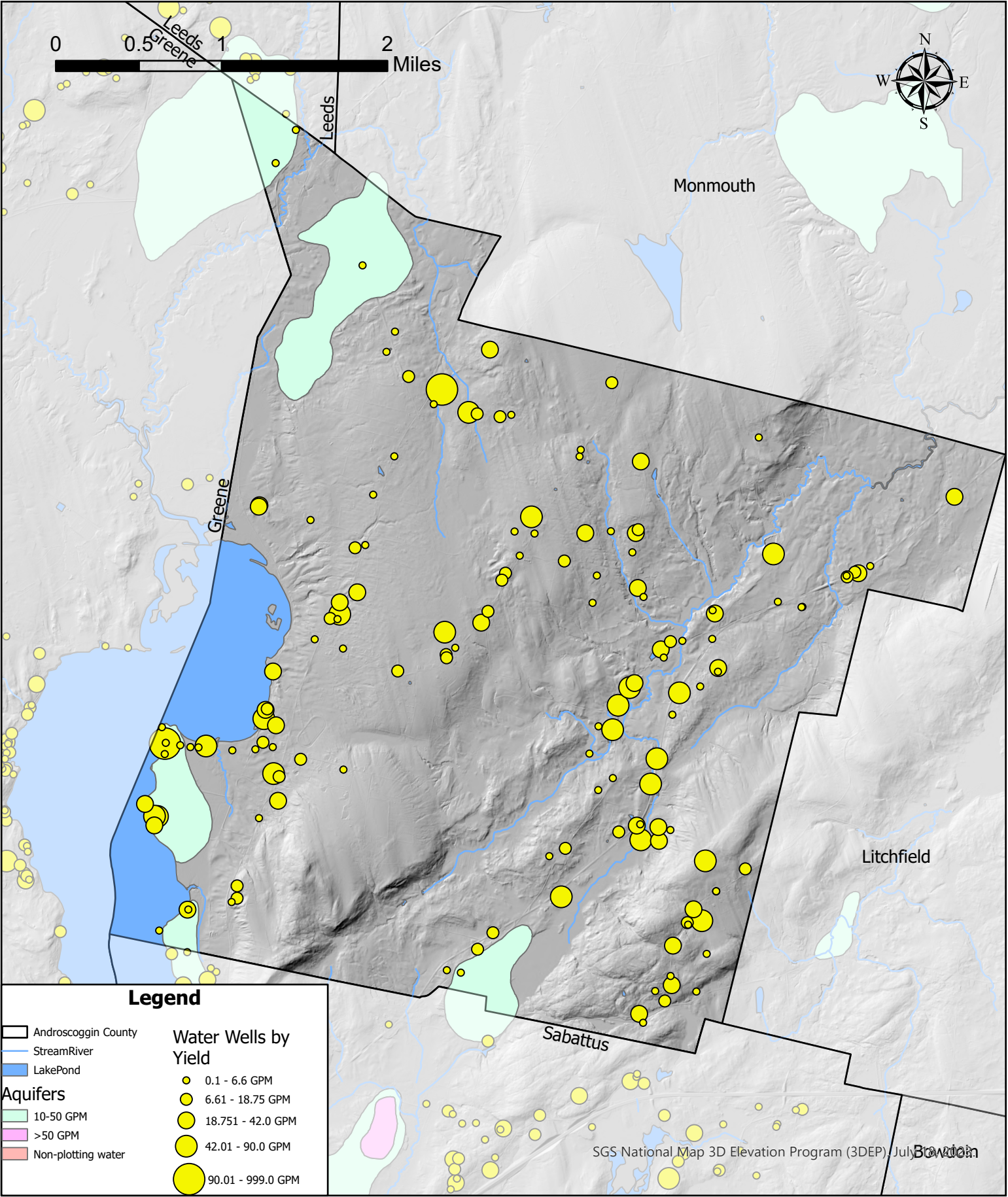








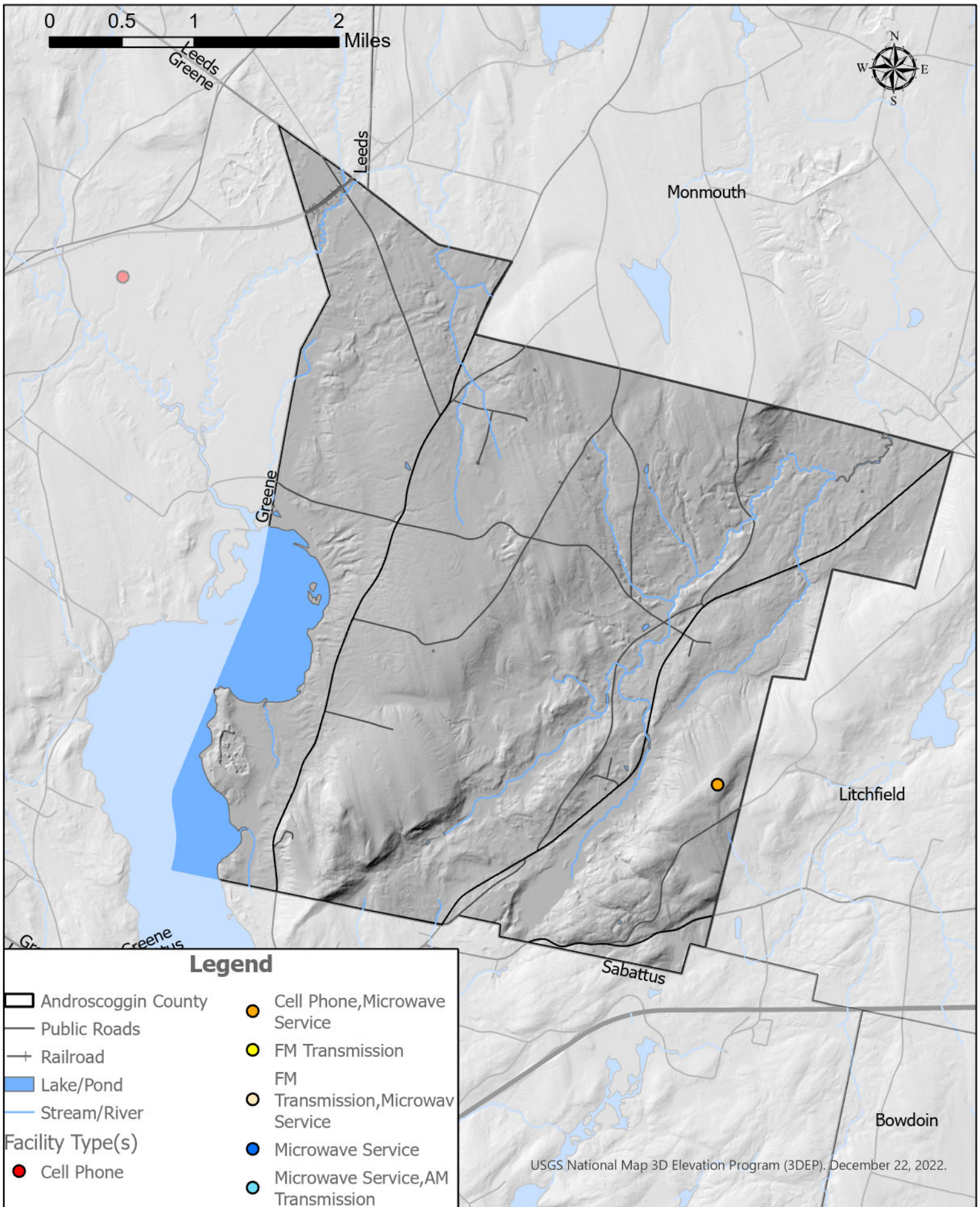




**Town of Wales  
Androscoggin County Hazard  
Mitigation Plan 2024  
Water Sources Map**

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

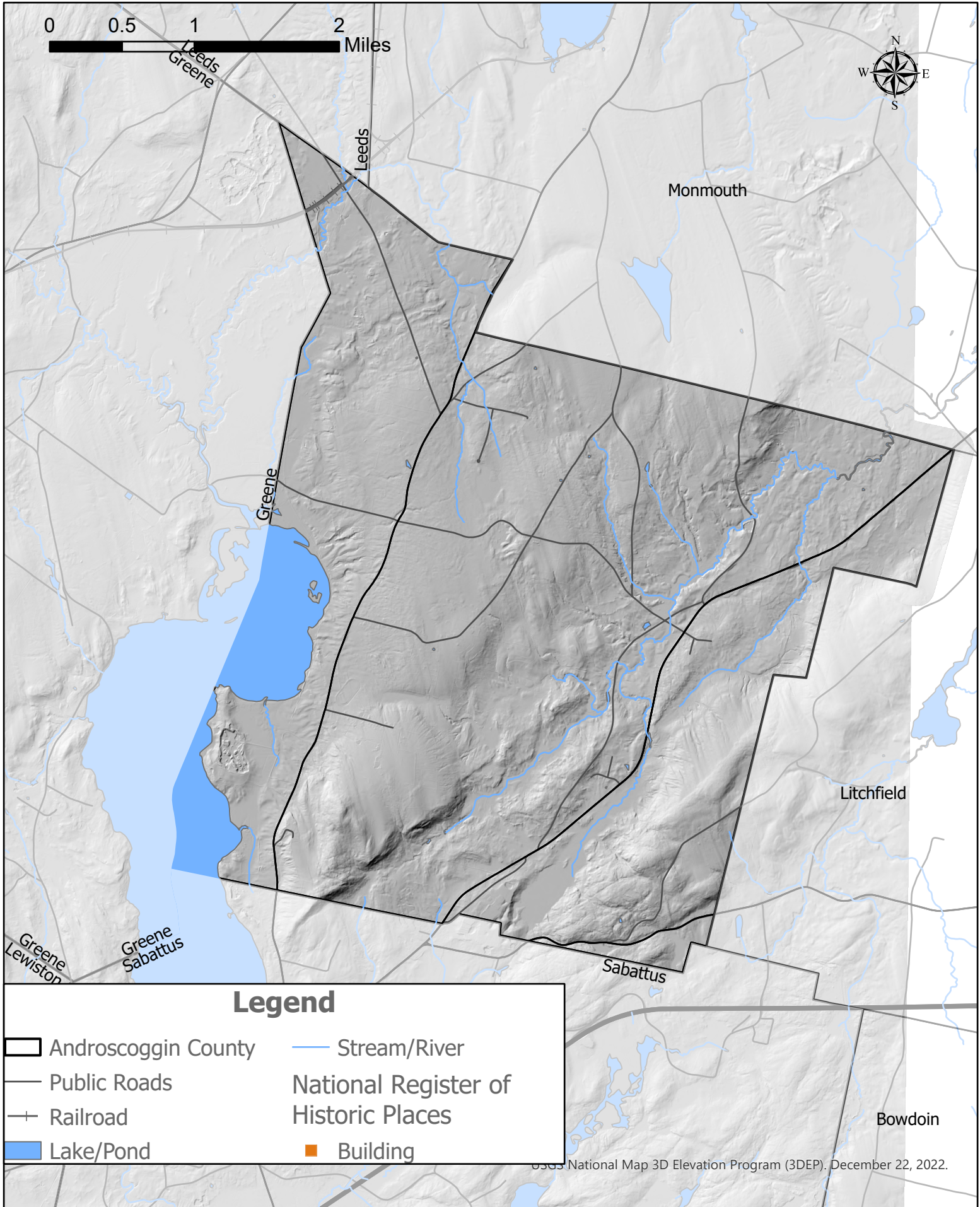




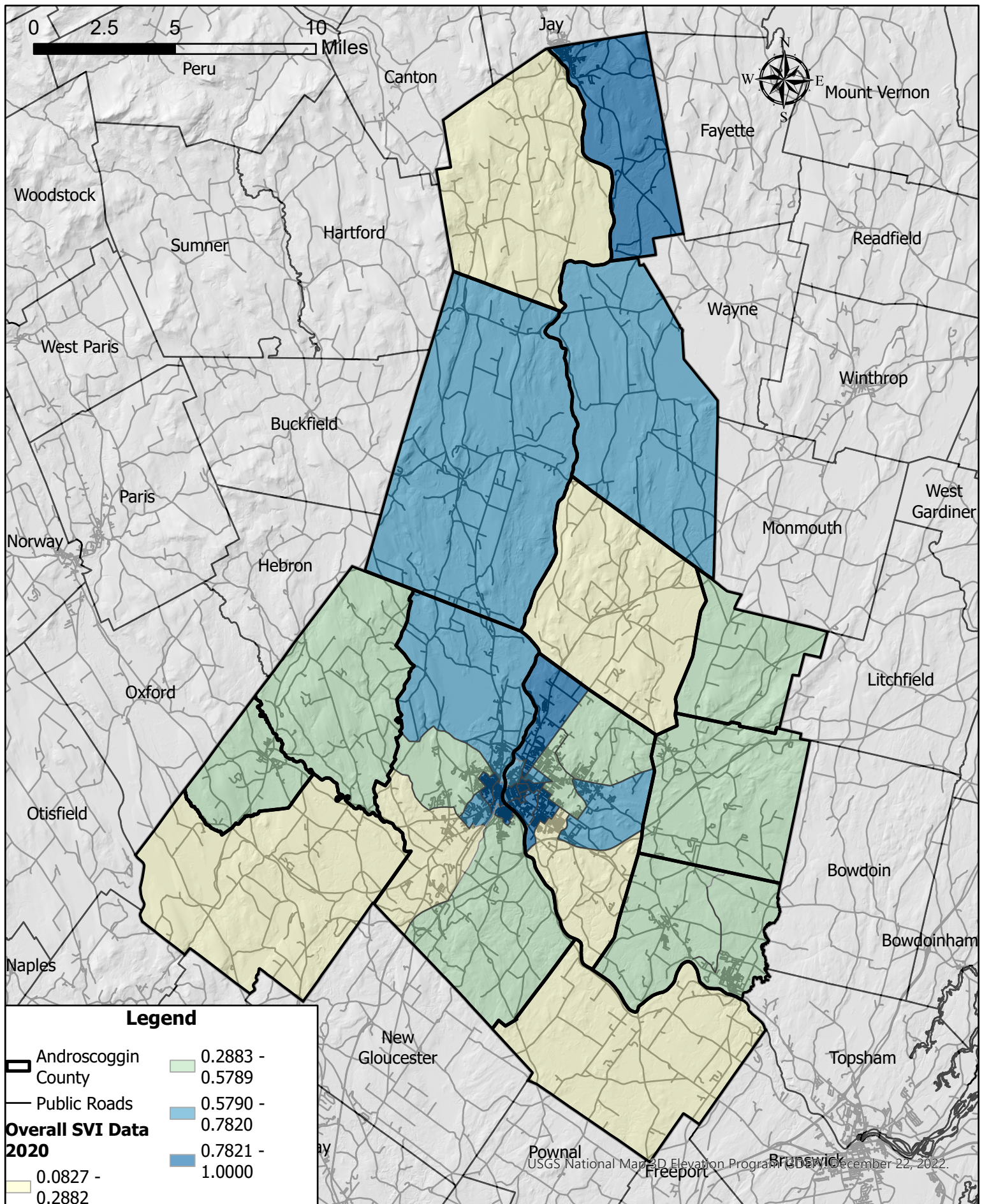
**Town of Wales**  
**Androscoggin County Hazard Mitigation Plan 2024**  
**Communication Towers**

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





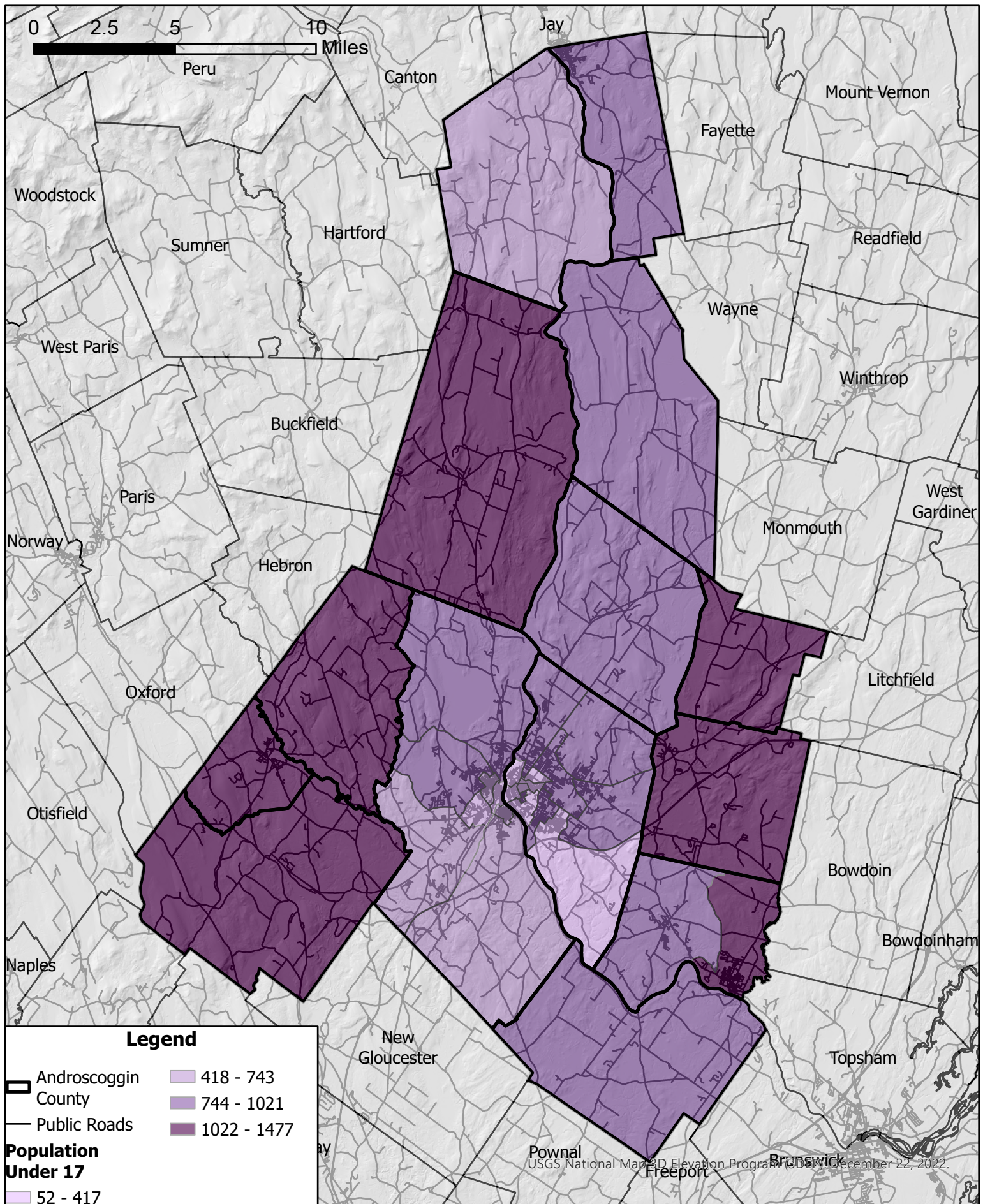




**Androscoggin County  
Social Vulnerability Index Data 2020  
By Census Tract**

**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

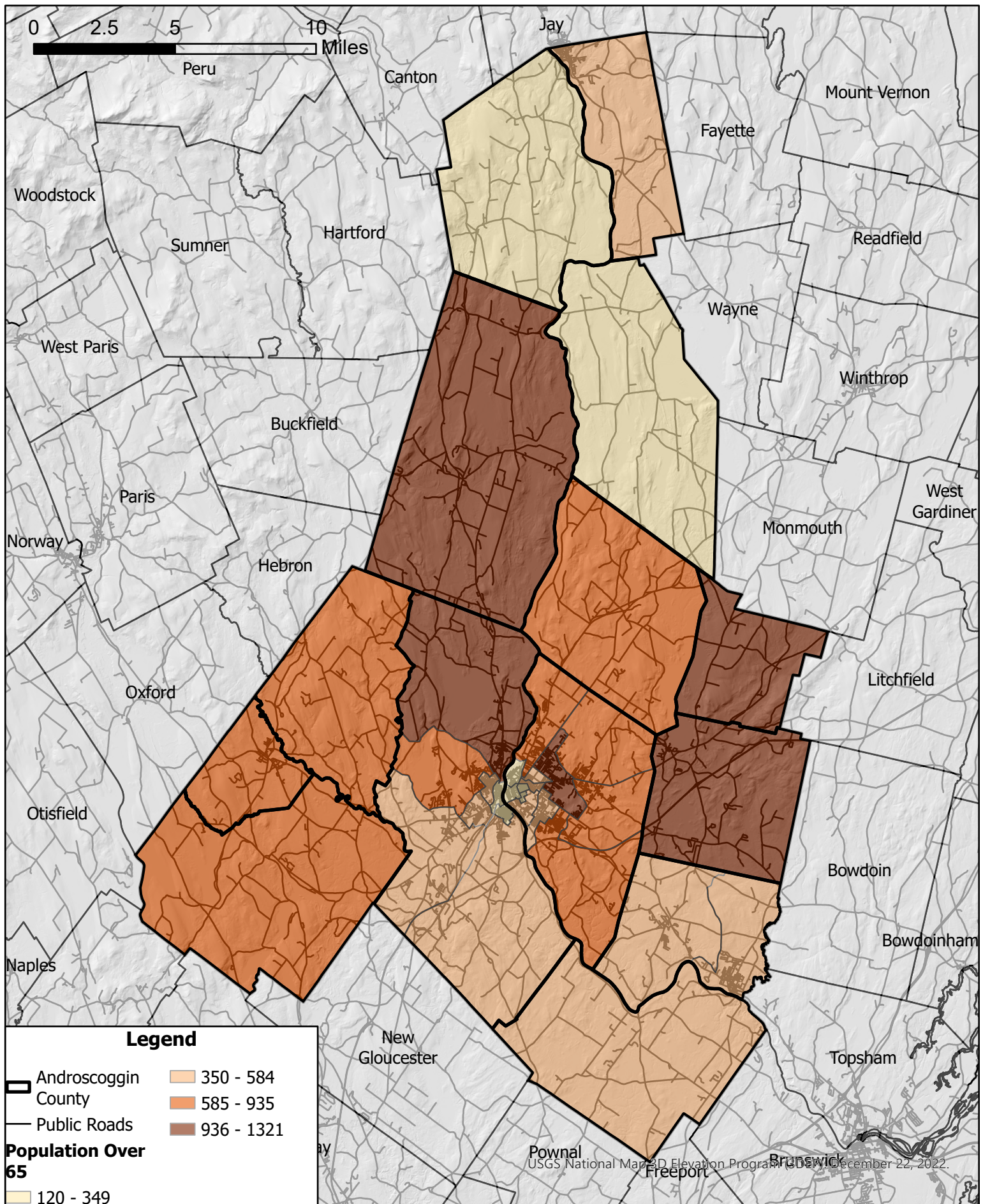




**Androscoggin County  
Population Under 17 Years of Age  
By Census Tract**

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

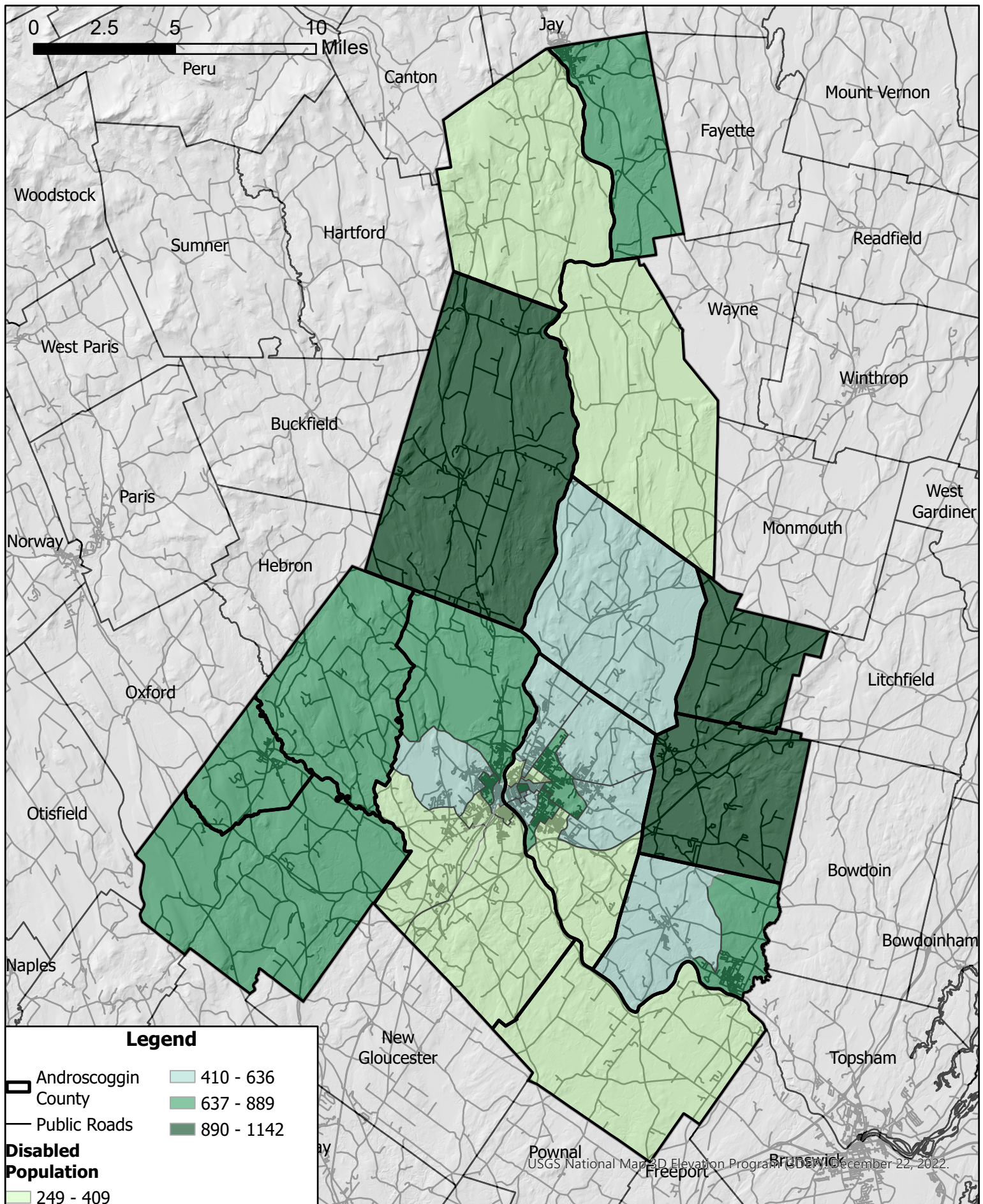




**Androscoggin County  
Population Over 65 Years of Age  
By Census Tract**

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

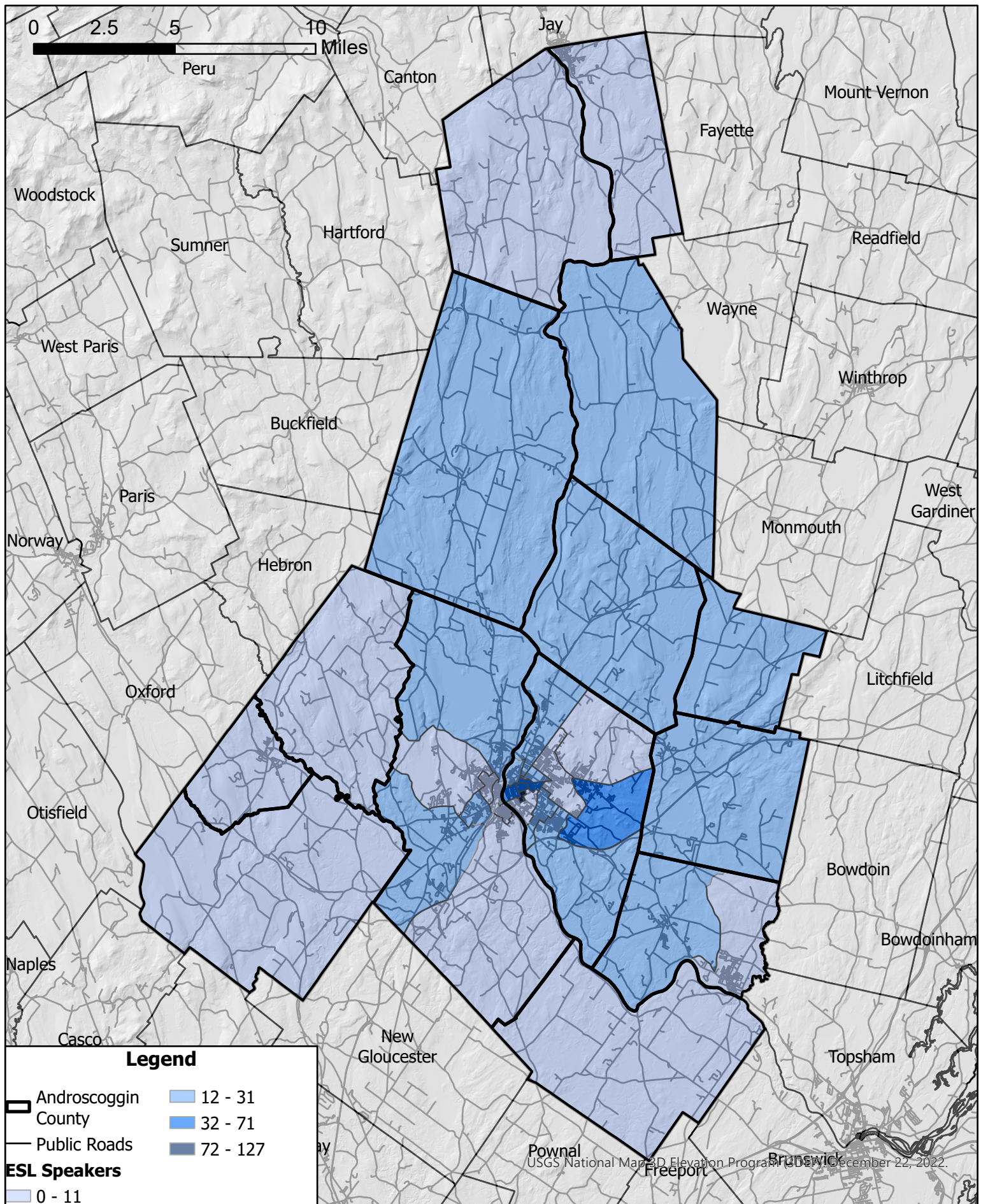




**Androscoggin County  
Population with a Disability  
By Census Tract**

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

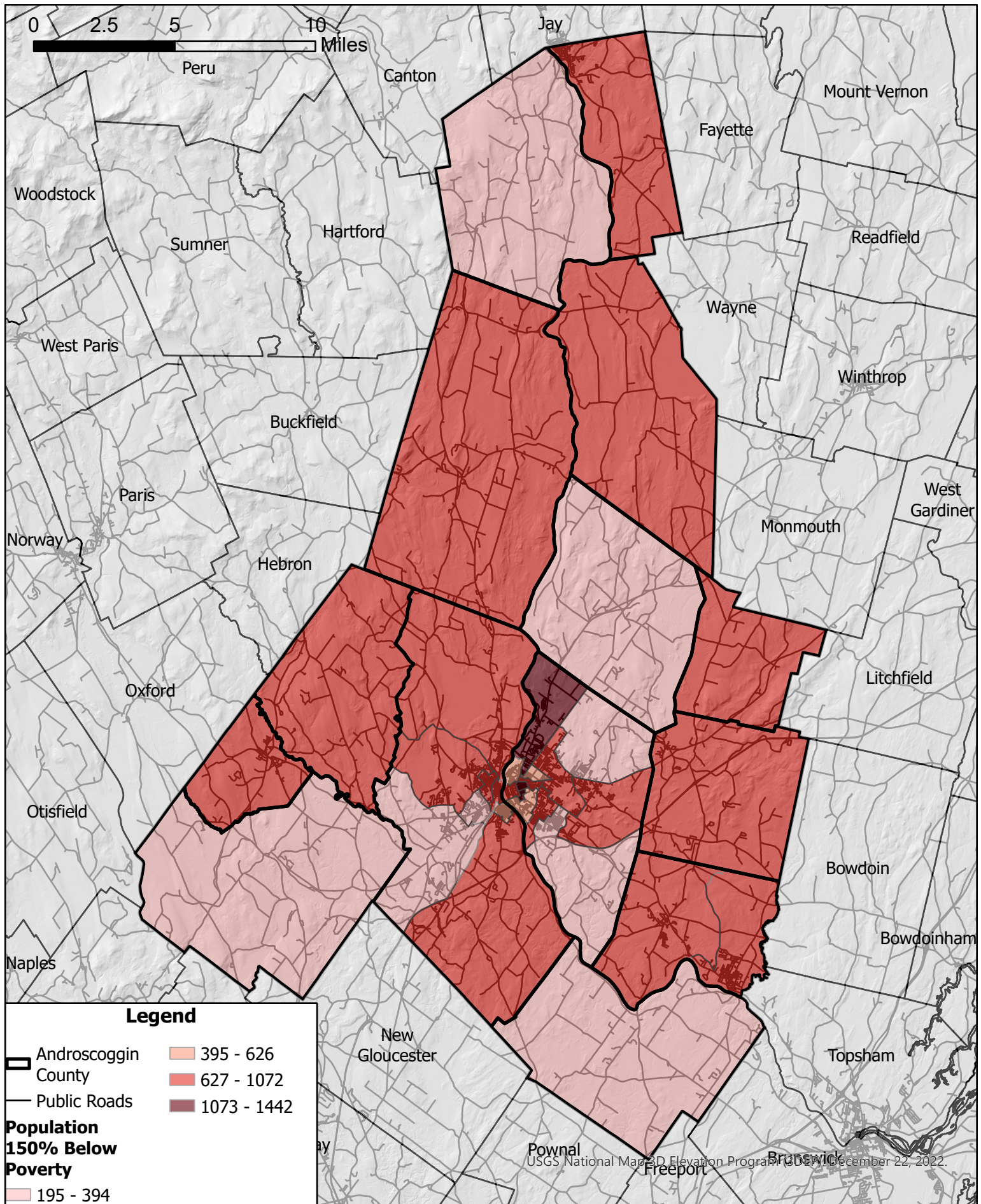




**Androscoggin County  
Population who speak English "less than well"  
By Census Tract**

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