Transylvania County

North Carolina

Transylvania County Emergency Management Atlas

Haywood

Henderson

Jackson

Transylvania

City of Brevard

Town of Rosman

US-276

Asheville Hwy

New Hendersonville Hwy

US-64

NC-215

NC-281

US-178

North Carolina

Transylvania County

Base Map

MERCER DESIGN GROUP, PC

CIVIL ENGINEERING • PROJECT MANAGEMENT

N

W E

S

Railroads

Main Arteries

Private Roads

Roads

County Boundaries

Muncipalities

Waterbodies

Nantahala National Forest

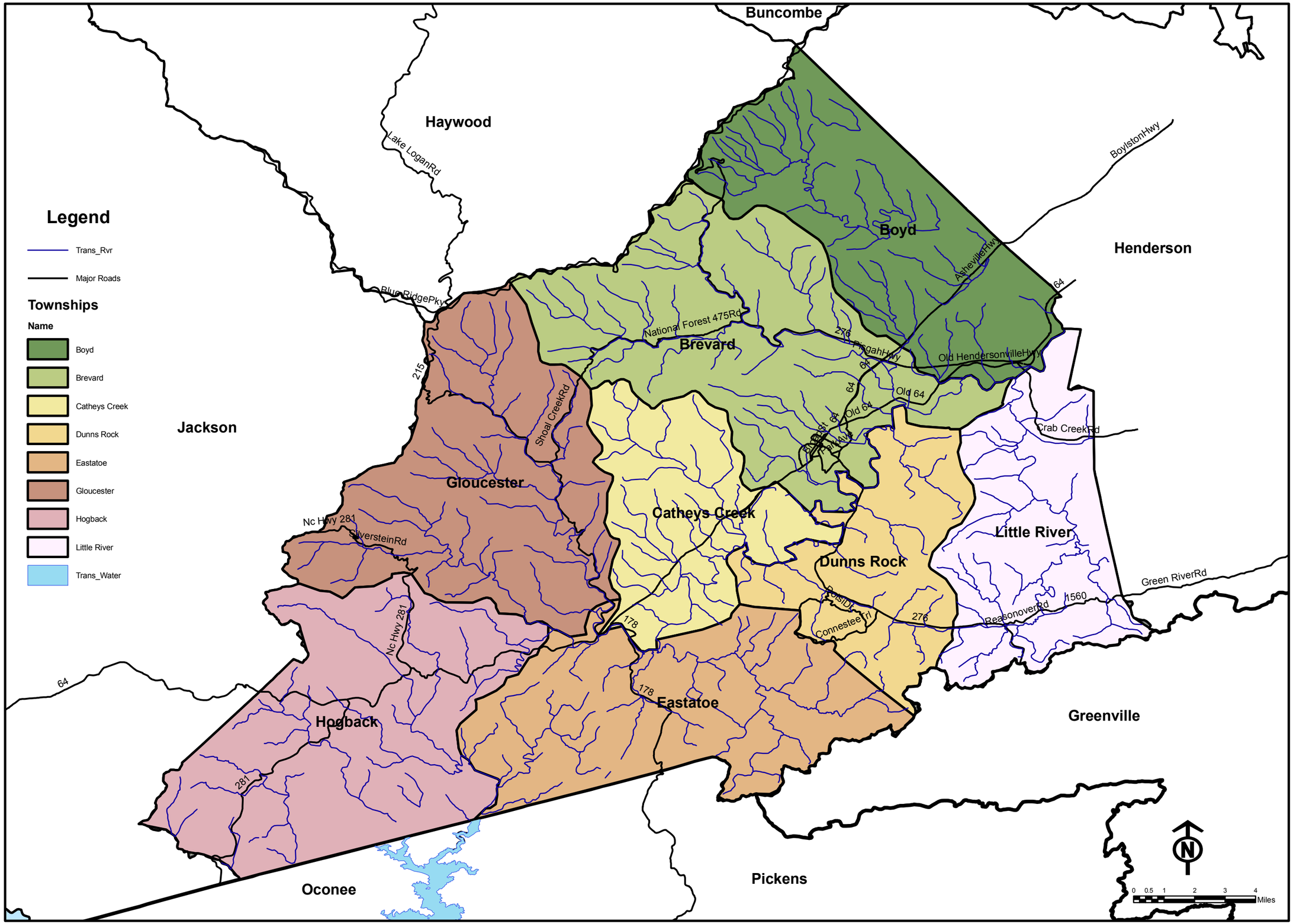
Pisgah National Forest

0 2 4 8 12 16

Miles

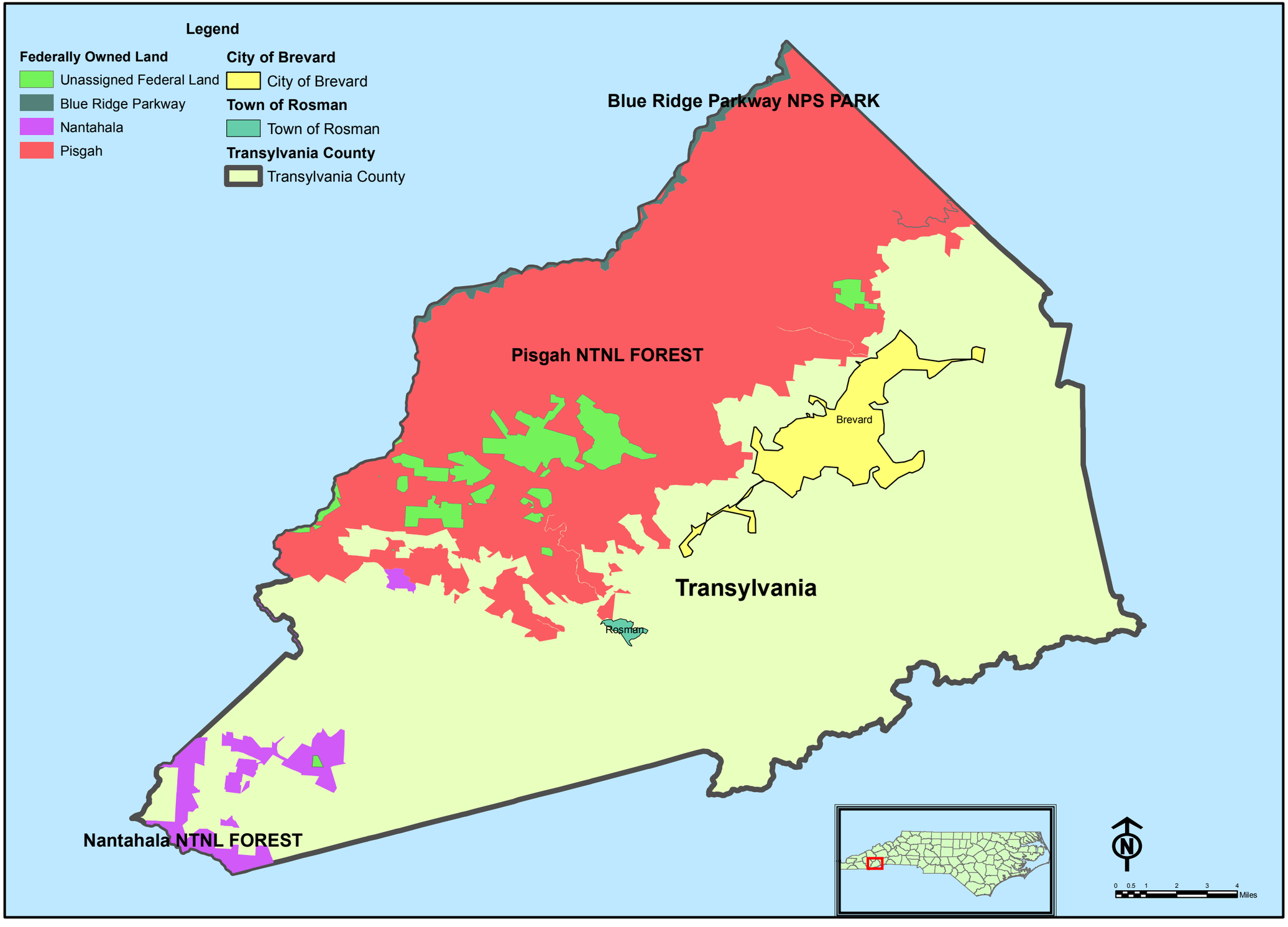
TRANSYLVANIA COUNTY
Township Map

Data Provided By: NC One Map, Transylvania Co Emergency Services



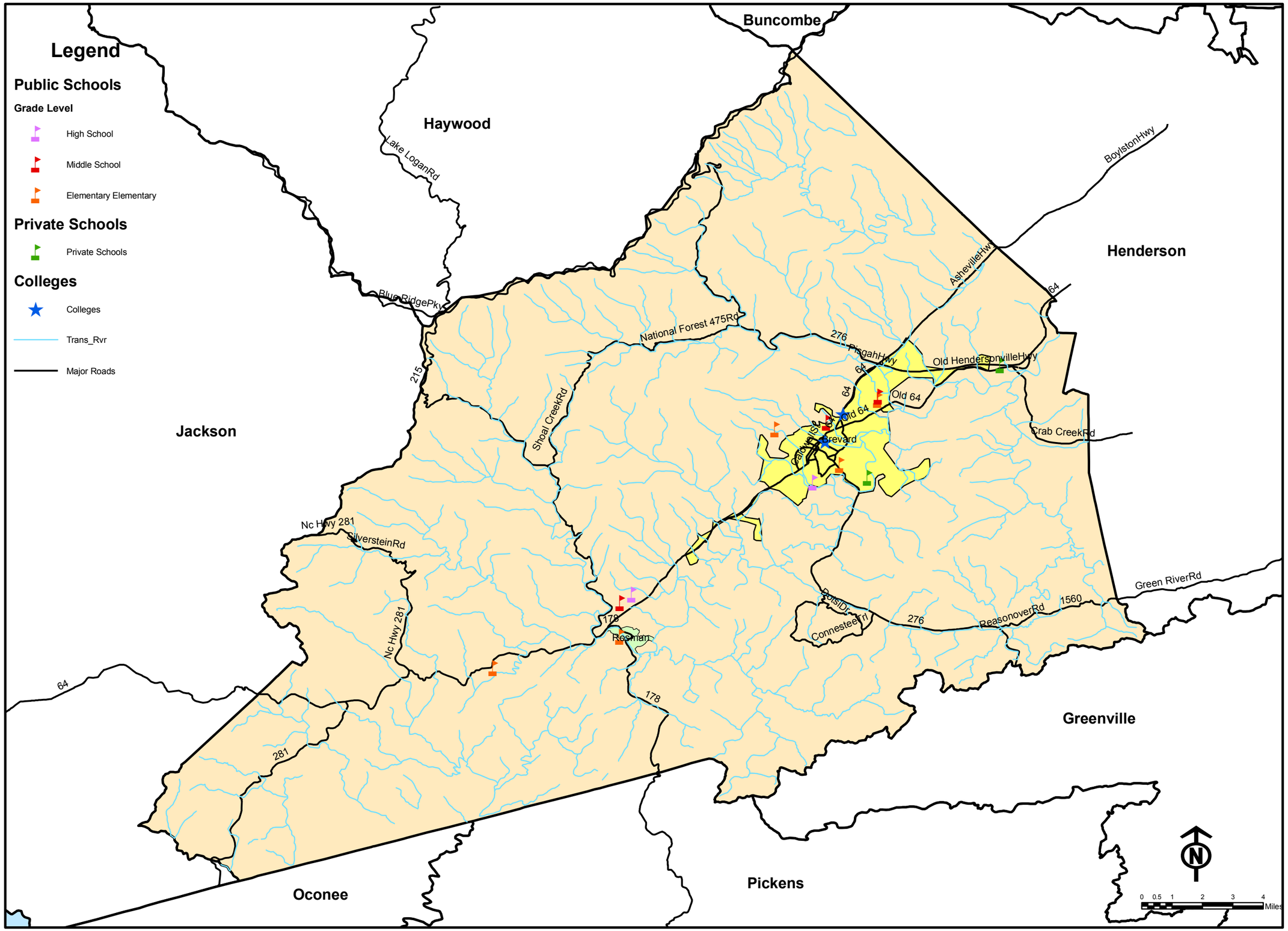
TRANSYLVANIA COUNTY
Federally Owned Land

Data Provided By: NC OneMap



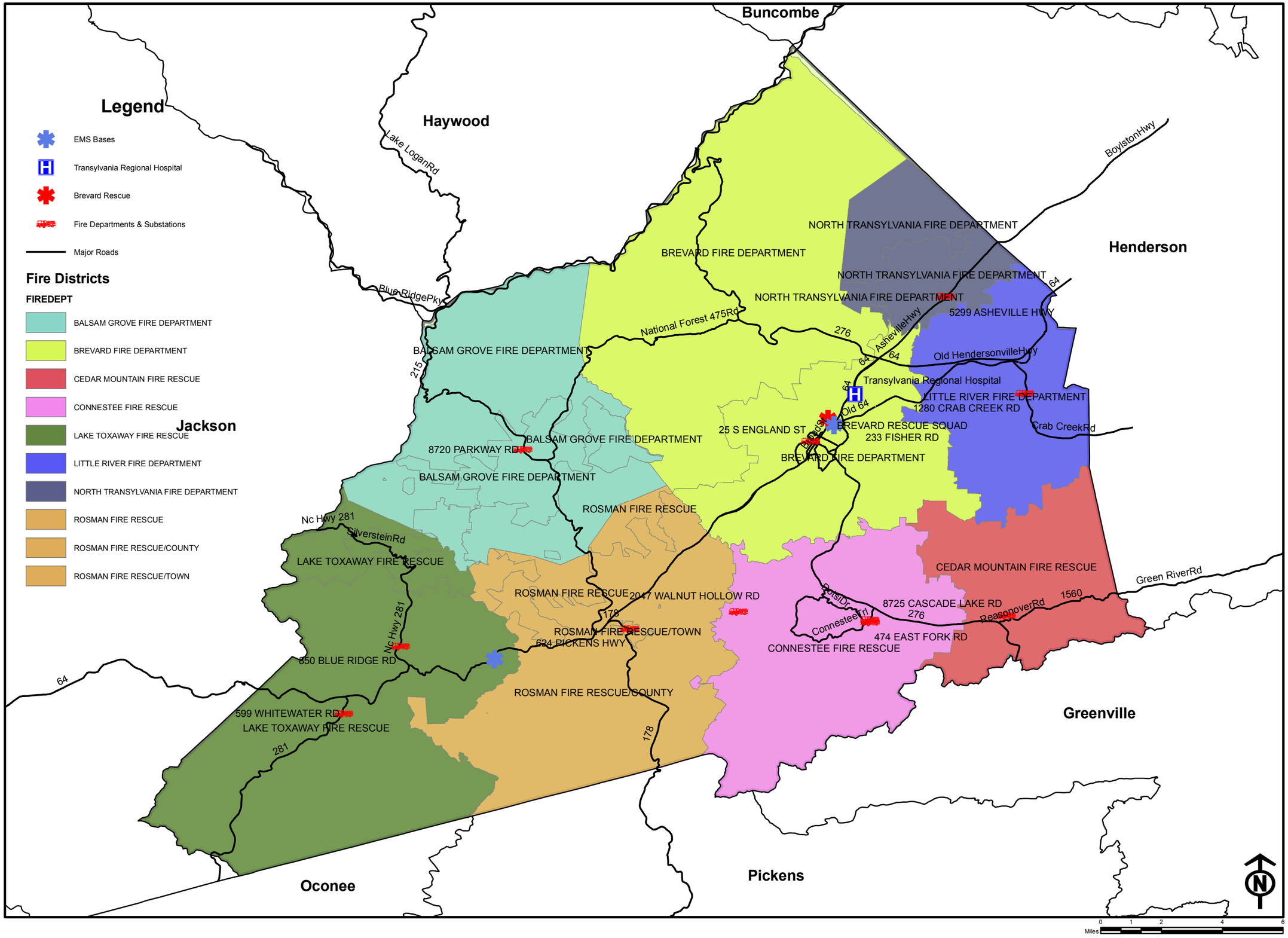
TRANSYLVANIA COUNTY
Educational Facilities

Data Provided By: Transylvania County Emergency Services



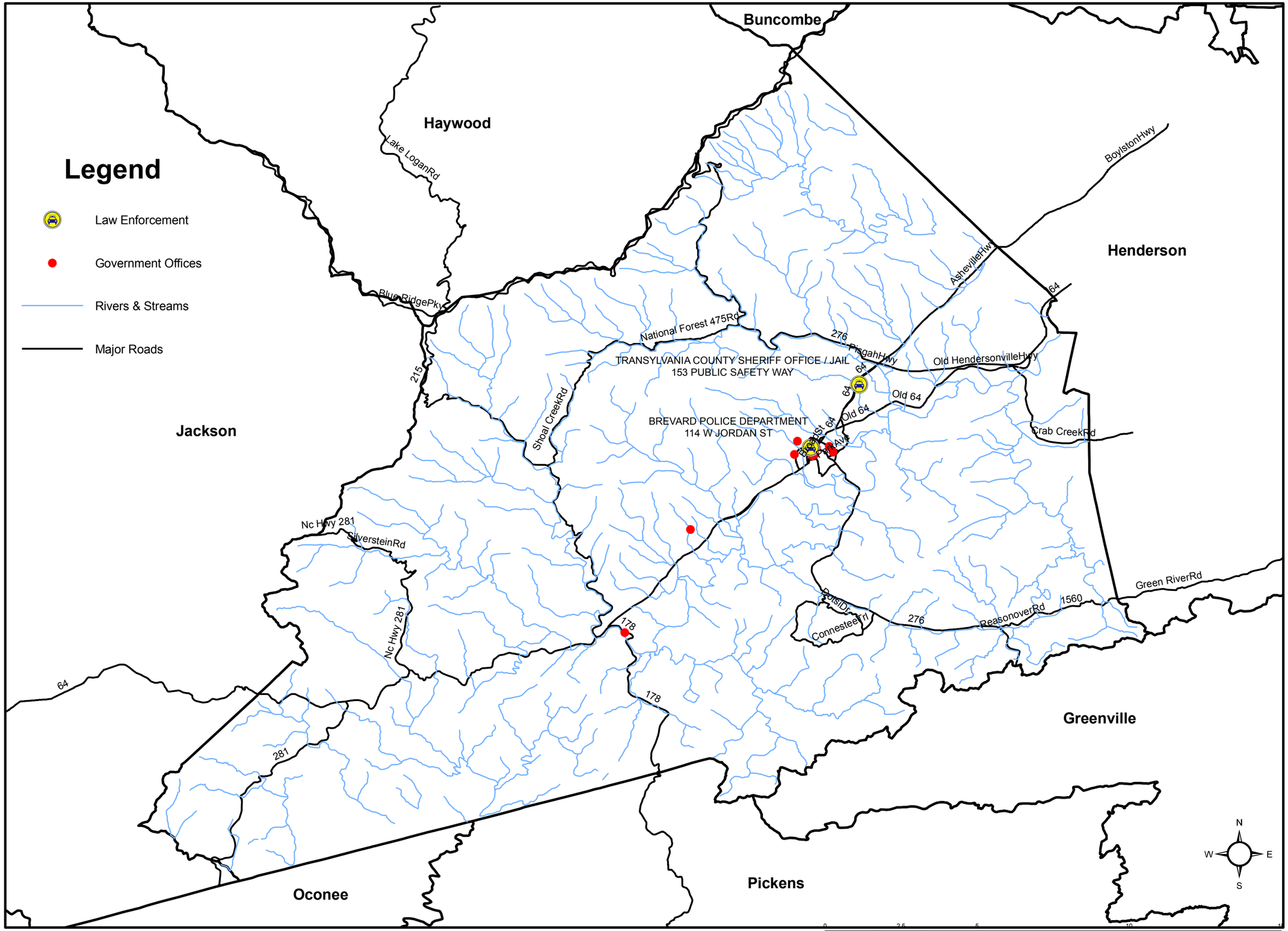
TRANSYLVANIA COUNTY
Fire & Rescue - EMS - Hospital Map

Data Provided By: Transylvania County Emergency Services



TRANSYLVANIA COUNTY
Government Offices & Law Enforcement

Data Provided By: Transylvania County Emergency Services



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N

W

E

S

0 2 4 8 12 16

Miles

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CIVIL ENGINEERING • PROJECT MANAGEMENT

North Carolina

Transylvania County

Land Cover

- Cultivated
- Deciduous Shrubland
- Evergreen Shrubland
- Exposed Rock
- High Intensity Developed
- Low Intensity Developed
- Managed Herbaceous Cover
- Mixed Hardwoods/Conifers
- Mixed Shrubland
- Mixed Upland Hardwoods
- Mountain Conifers
- Other Broadleaf Deciduous Forests
- Southern Yellow Pine
- Unconsolidated Sediment
- Unmanaged Herbaceous Upland
- Not Within Statewide Land Cover Database
- Water Bodies

Land Cover Map

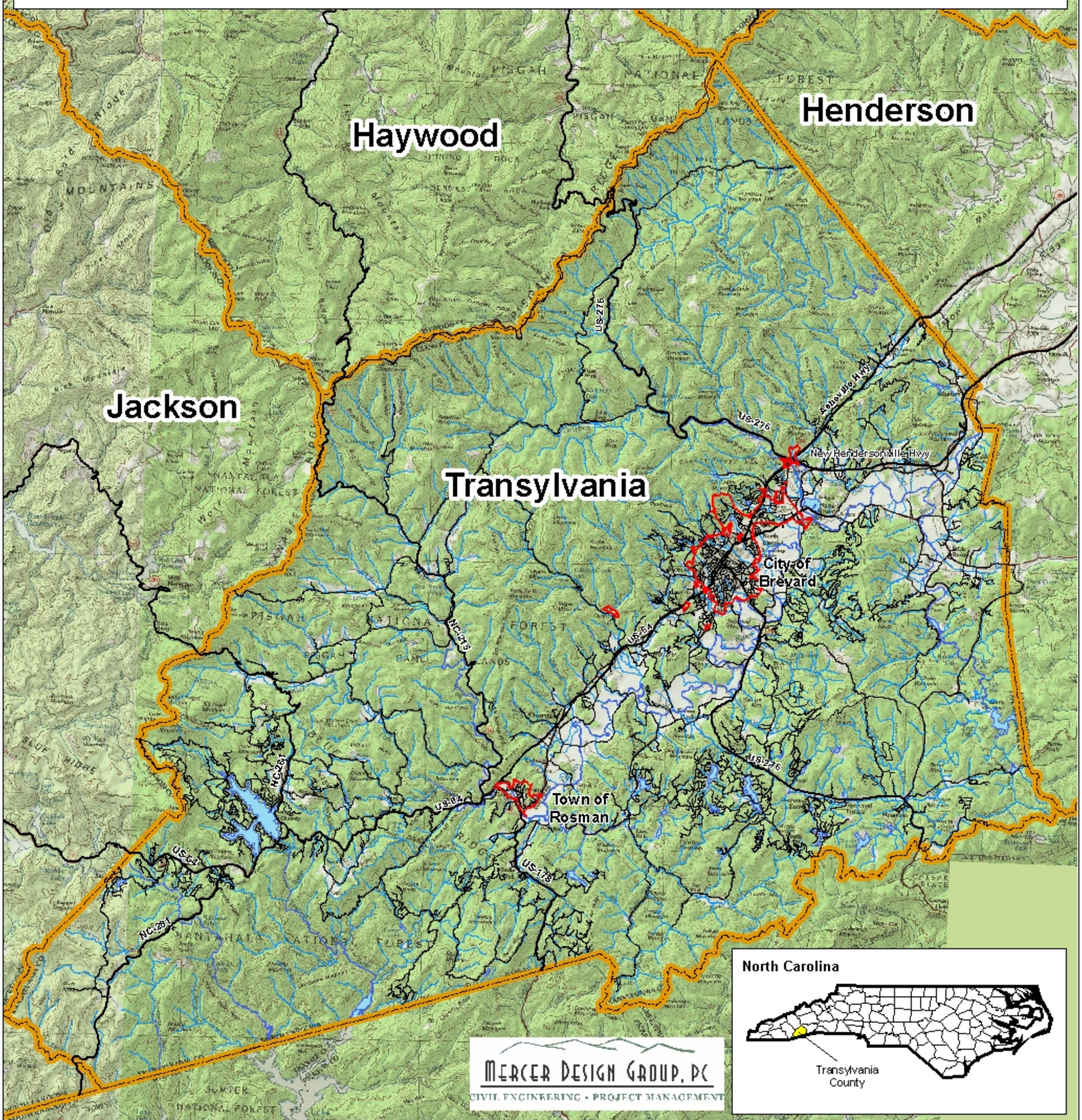
- County Boundaries
- Major Roads
- Minor Roads
- Muncipalities
- Streams

Land Cover Data Provided by North Carolina State University

Transylvania County

North Carolina

Transylvania County Emergency Management Atlas



Topographic Map

County Boundaries
Major Roads
Minor Roads

N
W E
S

Muncipalities
Lakes
Streams

0 2 4 8 12 16
Miles

Contours - 20 foot Intervals

Transylvania County

North Carolina

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North Carolina

Transylvania County

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Slope Study Map

Major Roads

Minor Roads

County Boundaries

Muncipalities

Waterbodies

Streams

N

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Areas With A Slope of 10 to 35 Percent

0 2 4 8 12 16

Miles

Transylvania County

North Carolina

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Civil Engineering • Project Management

North Carolina

Transylvania County

Landslide Susceptibility

Major Roads

Minor Roads

Waterbodies

Streams

Muncipalities

County Boundaries

N

W

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S

Landslide Susceptibility

High Incidence

Incidence and Susceptibility are High

High Susceptibility

0 2 4 8 12 16

Miles

Transylvania County

North Carolina

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North Carolina

Transylvania County

N

W

E

S

Wildland Interface Map

- County Boundaries
- Major Roads
- Minor Roads
- Muncipalities
- Waterbodies
- Streams
- Transylvania County
- Low Intensity Development on Slope of 10 to 35%
- High Intensity Development on Slope of 10 to 35%
- Areas 10 to 35% Slope in 300 Foot Buffer
- Developed Land
- 300 Foot Buffer Around Developed Land

0 2 4 8 12 16

Miles

Transylvania County

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W

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S

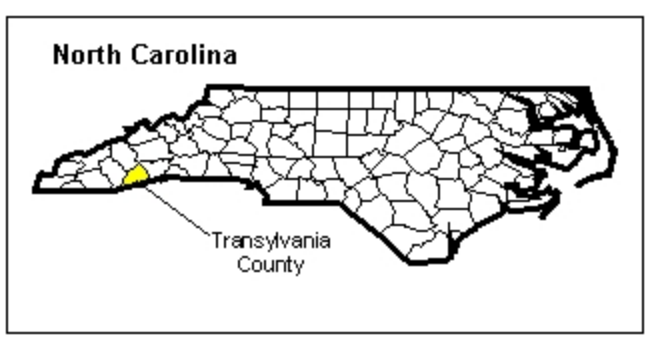
0 2 4 8 12 16

Miles

Mercer Design Group, PC

Wildland Interface Slope Analysis

- County Boundaries
- Major Roads
- Muncipalities
- Waterbodies
- Streams
- Residential
- Infrastructure
- Commercial
- Critical Facilities
- Industrial
- Undeveloped



Data Provided by Transylvania County

Transylvania County

North Carolina

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W

E

S

0 2 4 8 12 16

Miles

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North Carolina

Transylvania County

Seismic Probability

- Major Roads
- Minor Roads
- Muncipalities
- County Boundaries
- Streams
- Waterbodies
- 4 - 8 %g
- 8 - 16 %g

Seismic-Hazard Maps for the Conterminous United States

Highest Hazard

% g

32+

24-32

16-24

8-16

4-8

2-4

0-2

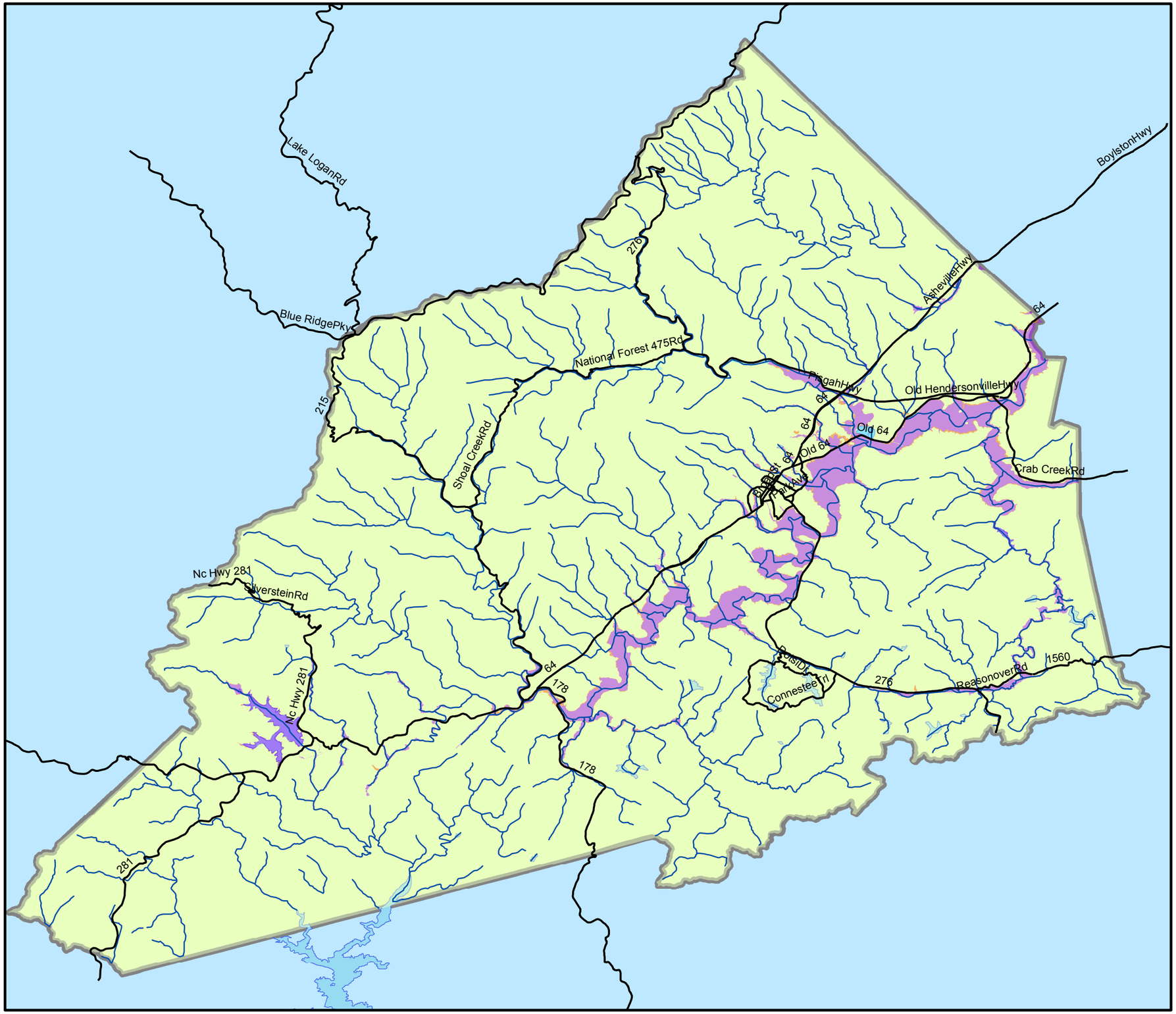
Lowest Hazard

Map Data Source : U.S. Geological Survey (USGS) Geologic Hazards Team

Values are given in %g, where g is acceleration due to gravity, or 9.8 meters/second^2.

TRANSYLVANIA COUNTY
Flood Hazard Areas

Data Provided By: Transylvania County Emergency Services



Legend

Rivers/Streams

Flood Hazard Areas

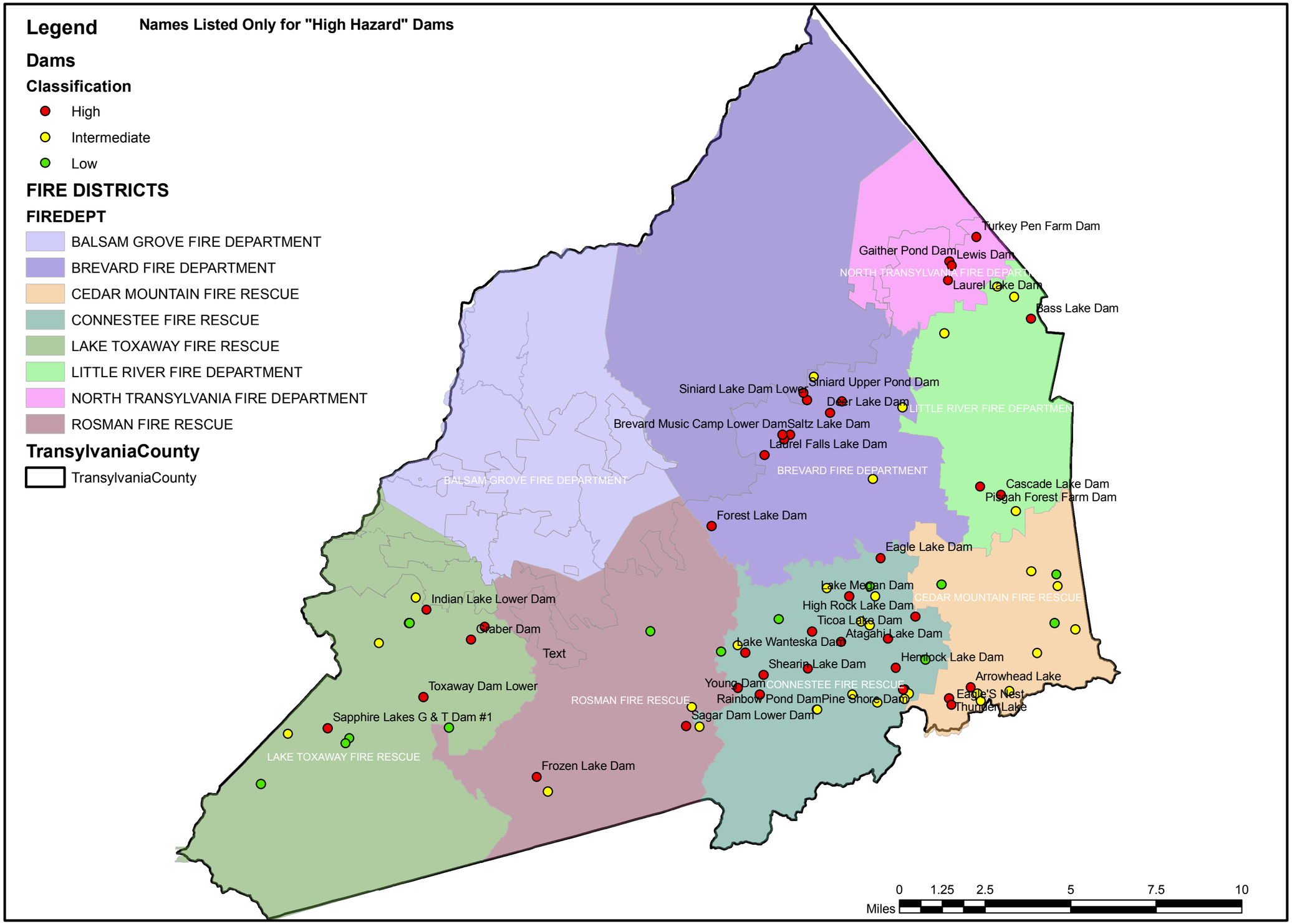
ZONE_LID

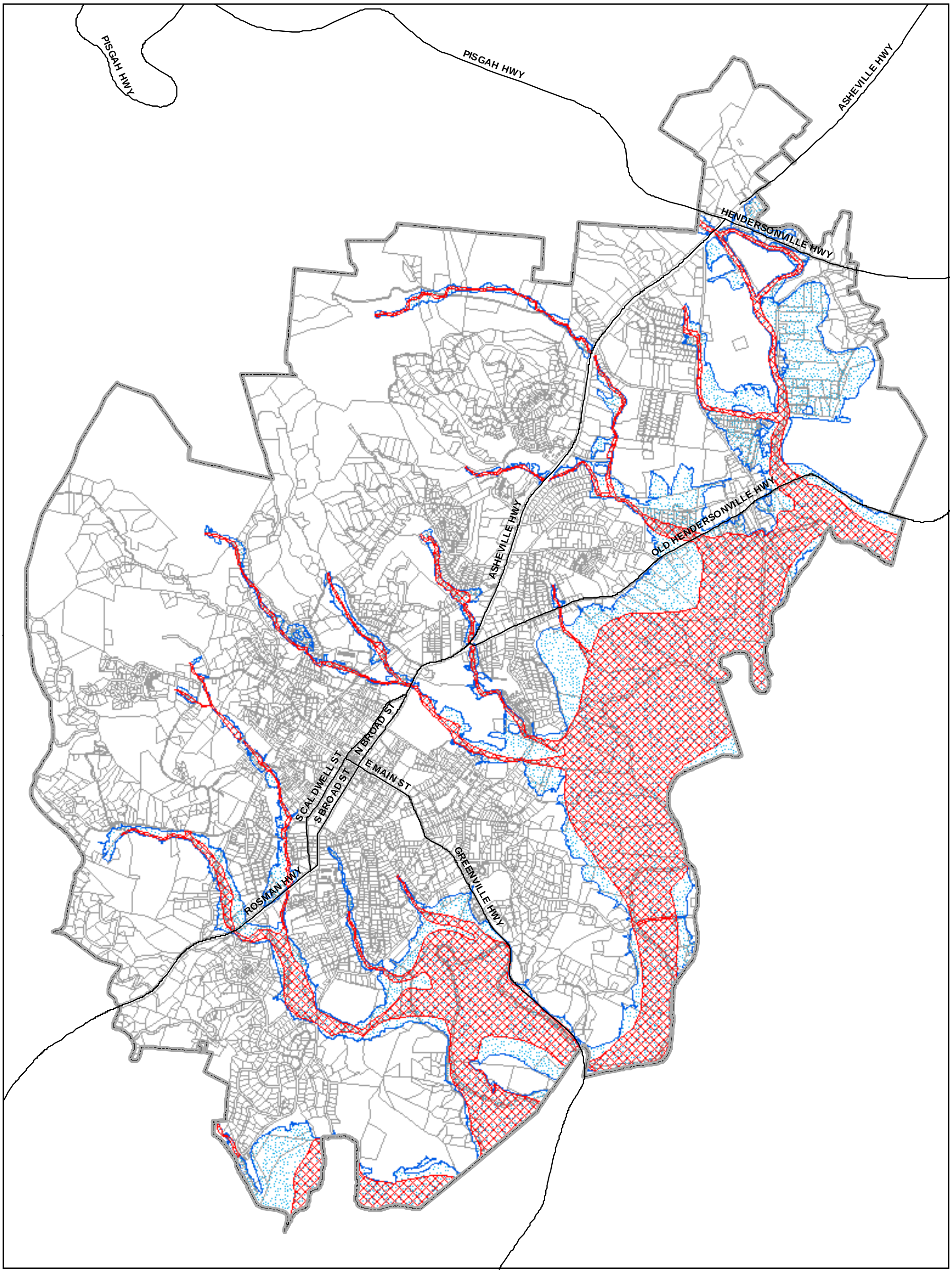
- 500 Year Floodplain
- Flood Hazard Area without Base Flood Elevations
- 100 Year Floodplain
- Low Risk
- Lakes

0 0.375 0.75 1.5 2.25 3 Miles

Transylvania County Dams Classification Map

Source: Transylvania County Emergency Services, NCDENR Dam Inventory





Legend

- City of Brevard Regulatory Jurisdiction
- Major Roads
- Parcels

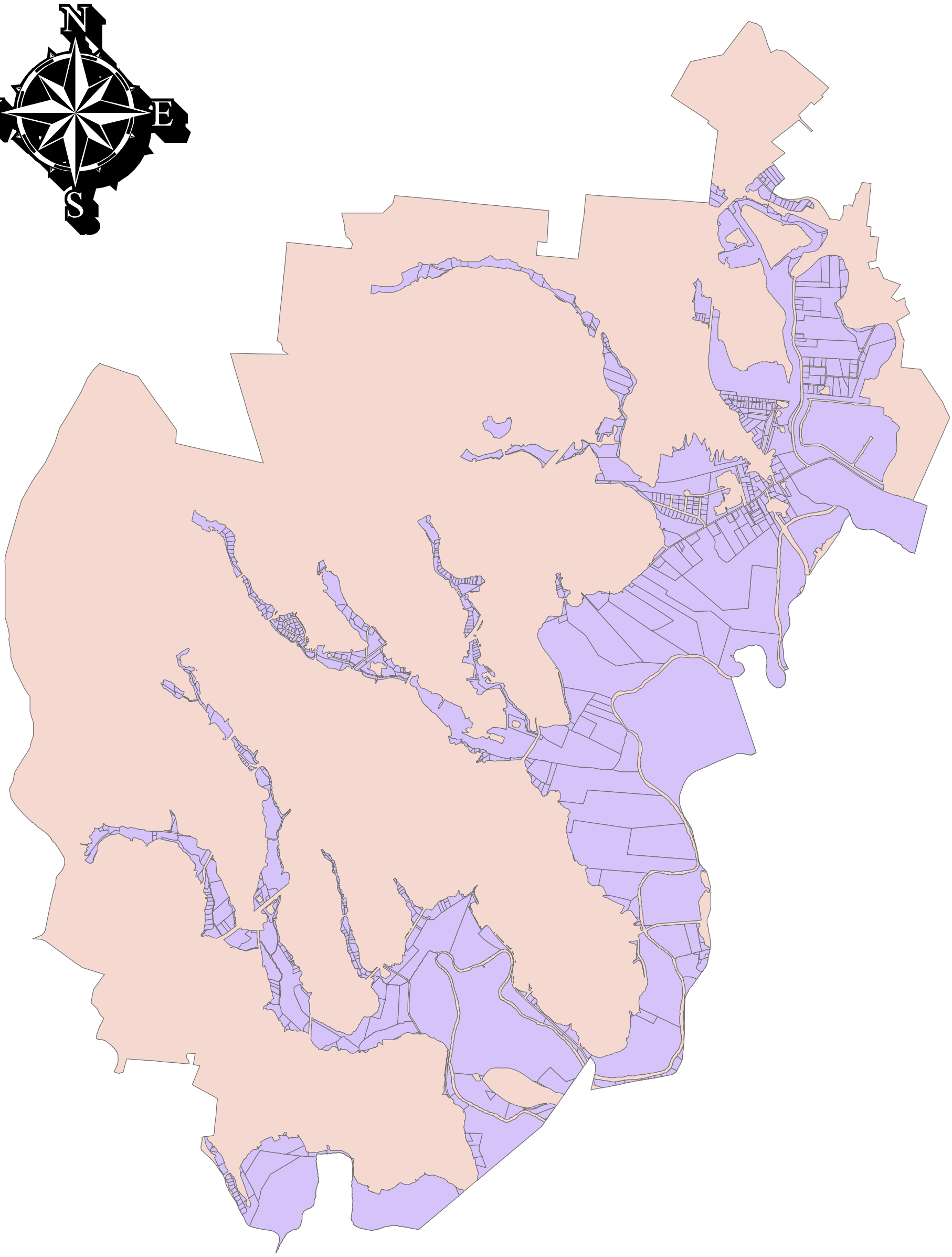
Flood Hazard Areas

- Floodway, Zone AE
- AE

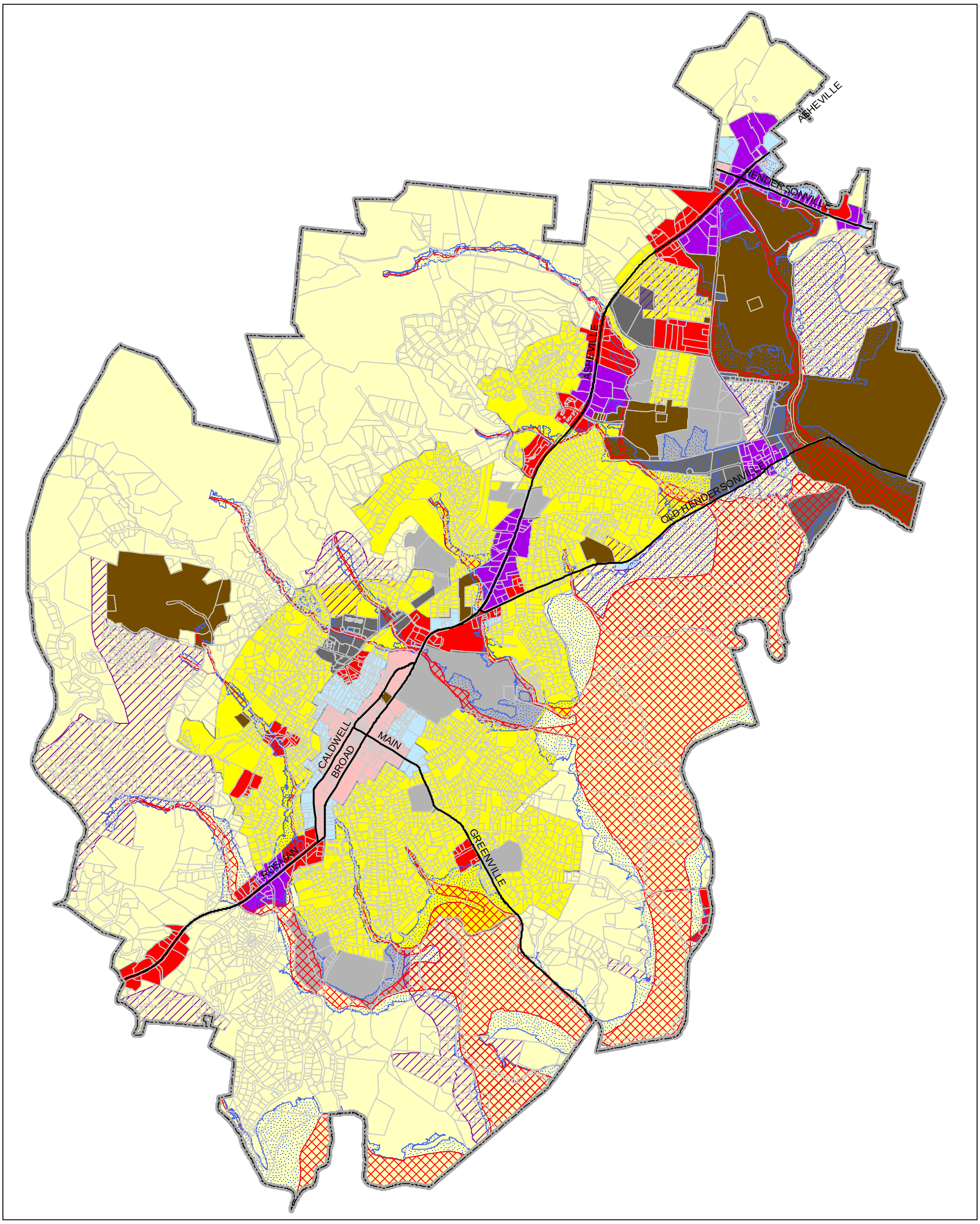
SPECIAL FLOOD HAZARD AREA
CITY OF BREVARD REGULATORY JURISDICTION
ADOPTED 2009

0 0.25 0.5 0.75 1 Miles

2



Properties subject to flooding
City of Brevard Corporate Limits and
Extra Territorial Jurisdiction



Legend

Zoning Districts Effective April 18, 2011

District

- General Industrial
- Corridor Mixed Use
- Downtown Mixed Use
- Neighborhood Mixed Use
- Residential Mixed Use
- Institutional Campus
- General Residential (6)
- General Residential (4)
- Special District
- Manufactured Home Overlay District Effective April 15, 2010

- City of Brevard Regulatory Jurisdiction
- Parcels
- Major Roads

Special Flood Hazard Area

- Floodway & Zone AE
- Zone AE

List of Map Amendments

April 03, 2006, Ordinance 08-06, Effective Date
May 07, 2007, Ordinance 05-07, French Broad Place
May 21, 2007, Ordinance 07-07, Gravely
September 17, 2007, Ordinance 12-07, Cowart / Conley
October 05, 2007, Ordinance 14-07, Brevard Community Church
December 03, 2007, Ordinance 20-07, Morris Road
March 17, 2008, Ordinance 04-08, Bridges
February 02, 2009, Ordinance 03-09, Davidson River Village
June 15, 2009, Ordinance 11-09, Brevard Music Center
June 15, 2009, Ordinance 12-09, Transylvania Regional Hospital
June 15, 2009, Ordinance 13-09, Broad River Terrace
July 06, 2009, Ordinance 16-09, Duvall
May 17, 2010, Ordinance 09-10, ETJ Extension
January 24, 2011, Ordinance 08-2011, Habitat for Humanity
March 07, 2011, Ordinance 09-2011, Gardens at English Village
April 18, 2011, Ordinance 10-2011, Cottages at Brevard

*Note: The Special Flood Hazard Area is shown for informational purpoes only. Please refer to the Flood Insurance Study (FIS) and the Flood Insurance RateMaps (FIRM"s) for Transylvania County, NC and Incorporated Areas, dated October 2, 2009 for site-specific flood hazard information.

Official Zoning Map of the City of Brevard North Carolina

April 18, 2011
City of Brevard Planning Department
95 West Main Street
Brevard NC 28712

0 0.45 0.9 Miles

Map IV - 1: Future Land Use

City of Brevard, North Carolina

Revised 6-03-02

N

1 0 1 2 Miles

Land-of-Sky Regional Council

Buncombe • Henderson • Madison • Transylvania Counties, North Carolina

Legend

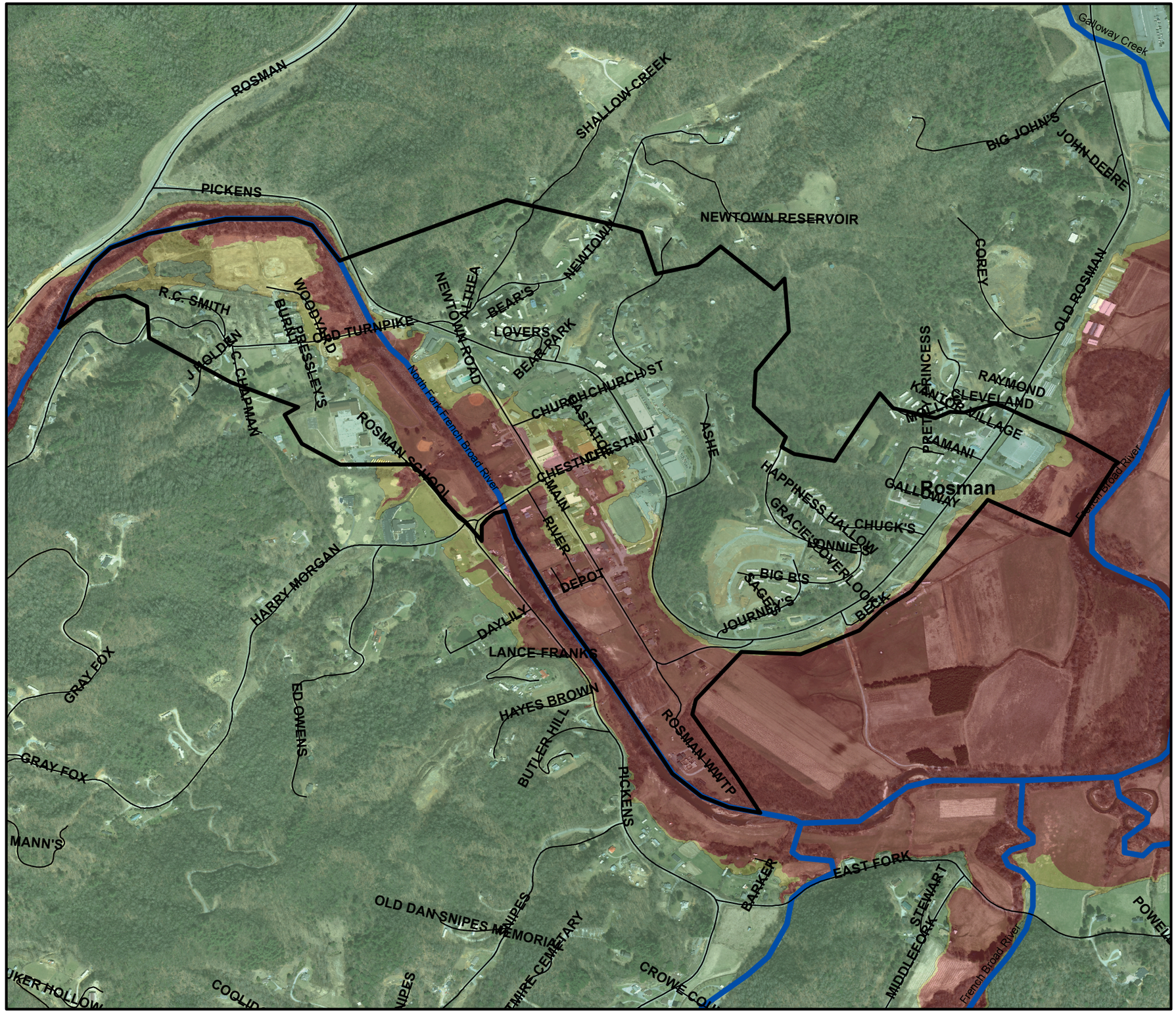
- City limits
- E.T.J.
- Planning Area
- Proposed Future Bypass
- Proposed Greenway
- French Broad River

Future Landuse

- Central Business District
- Mixed Use - Neighborhood
- Mixed Use - Boulevard
- Isolated/Neighborhood Business
- Industrial
- Public / Semi-Public / Institutional
- Residential - Low Density
- Residential - Medium Density
- Residential - High Density
- Natural Resource / Rural Conservation
- Agricultural

TRANSYLVANIA COUNTY
Flood Hazard Areas - Town of Rosman

Data Provided By: Transylvania County Emergency Services



Legend

- Roads
- Town of Rosman
- Rivers/Streams

Flood Hazard Areas

ZONE_LID

- 500 Year Floodplain
- Flood Hazard Area without Base Flood Elevations
- 100 Year Floodplain
- Low Risk

0 50 100 200 300 400 500 Yards