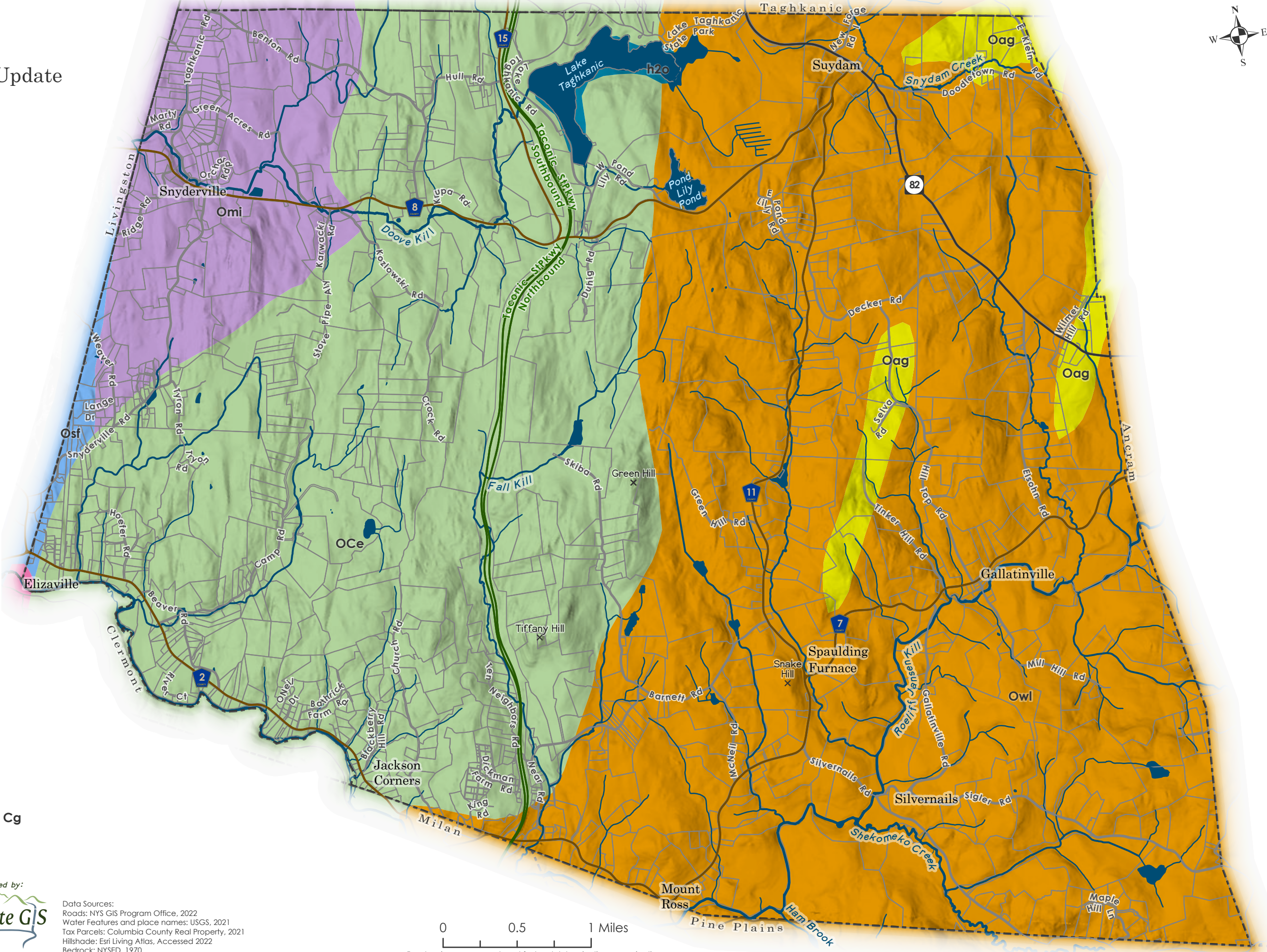


Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Bedrock Geology

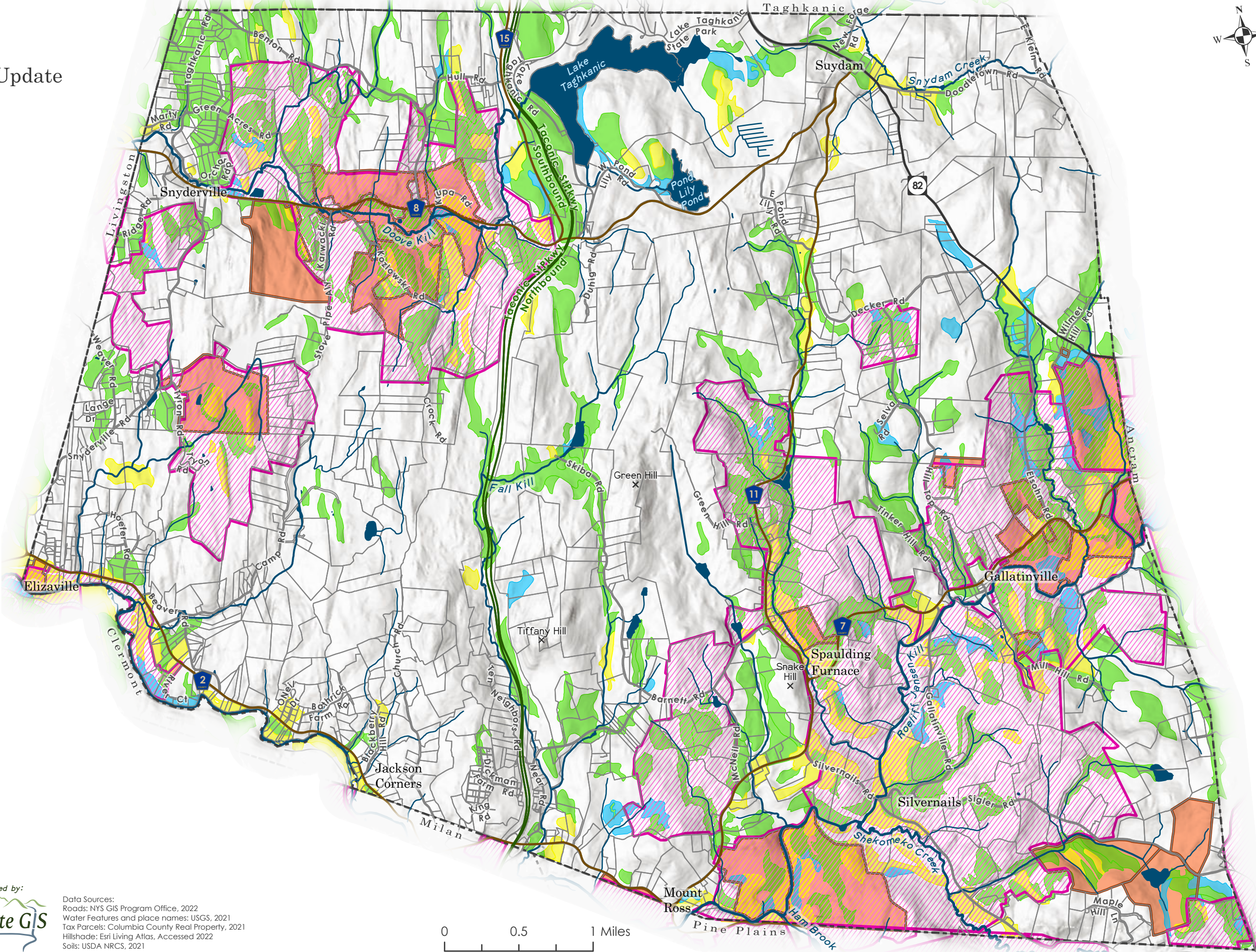
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Bedrock Type
 - Cg: Germantown Formation
 - Omi: Mount Merino Formation
 - OCe: Elizaville Formation
 - Osf: Stuyvesant Falls Formation
 - Owl: Walloomsac Formation
 - Oag: Austin Glen Formation
 - h2o: water



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Farmland

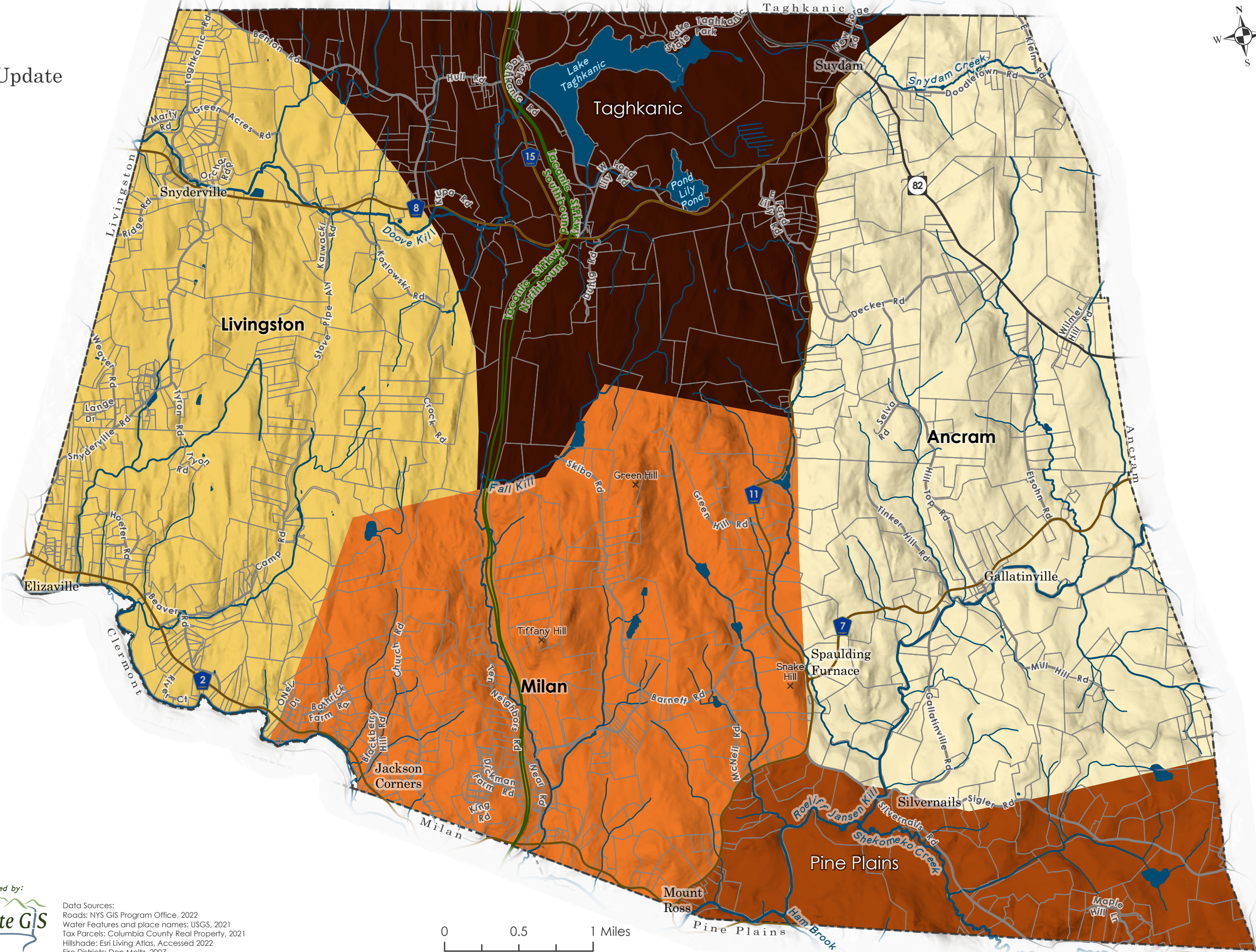
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Agricultural Districts
- Prime farmland soil
- Farmland soil of statewide importance
- Prime farmland soil if drained
- Agricultural Classified Parcels



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Fire Districts

- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Fire District
 - Ancram
 - Livingston
 - Milan
 - Pine Plains
 - Taghkanic



Town of Gallatin

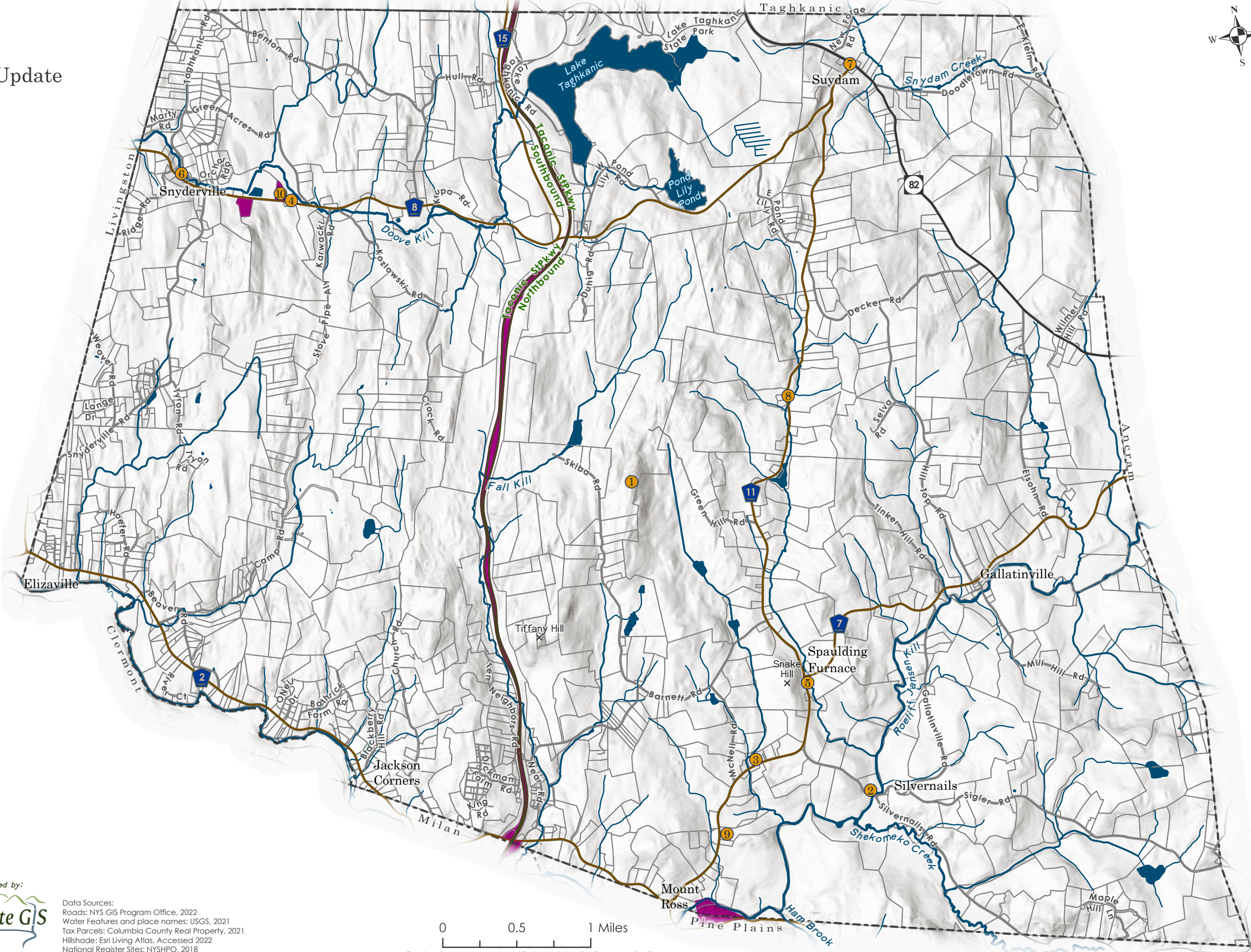
Columbia County, NY

Comprehensive Plan Update

Historic Places

- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Local Historic Sites
- National Register Sites

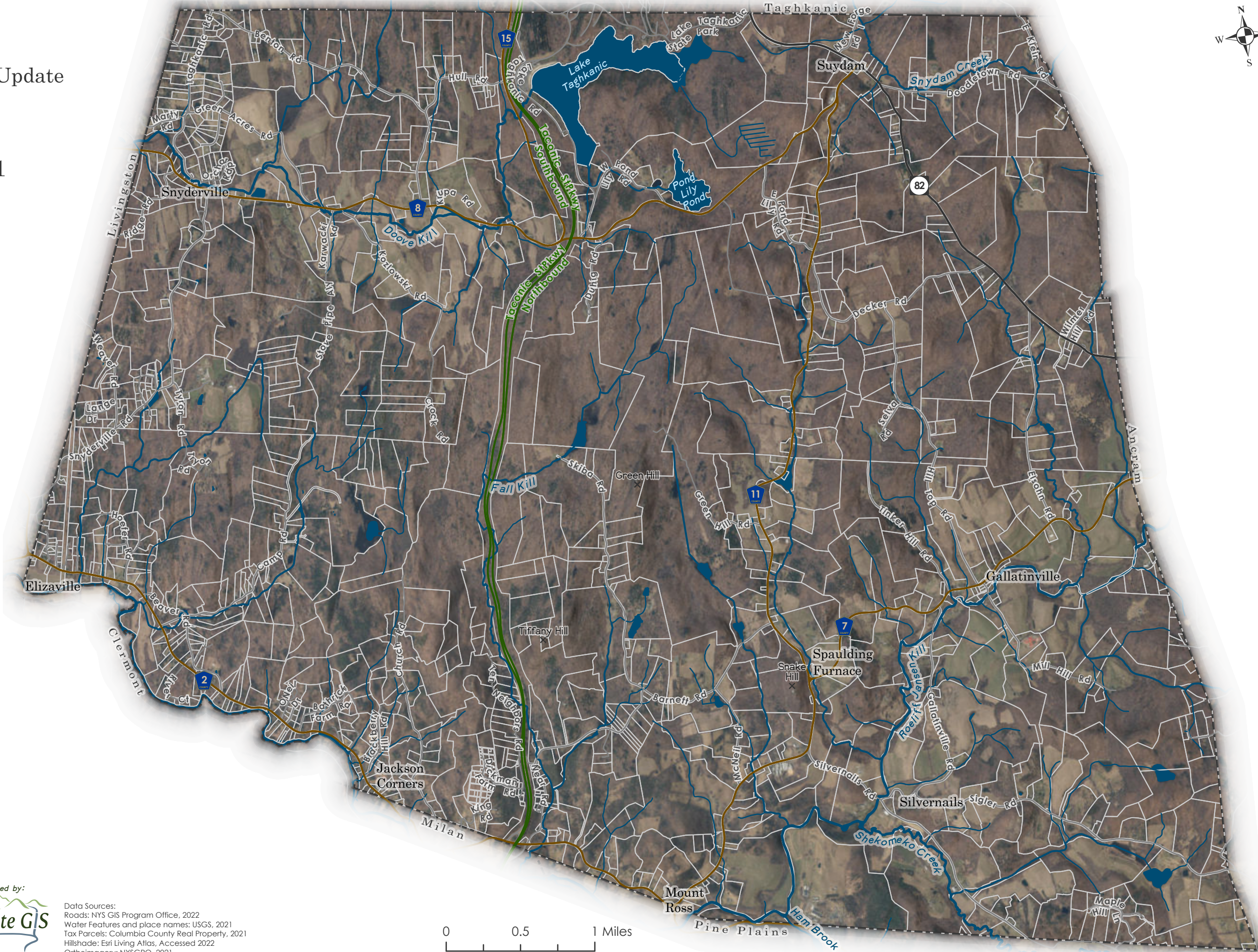
1. Green Hill, also known as Mattashuk Hill, highest point in Gallatin, was used by the Mohican Indians for signal fires.
2. Hans Ding Homestead, the first known settler of Gallatin.
3. Reformed Protestant Church and Cemetery, established in 1748.
4. Site of West Gallatin Methodist Episcopal Church and Cemetery, established in 1857.
5. Site of Moses Spaulding Furnace, circa 1840. It was used to manufacture plows for area farmers.
6. Site of first sawmill in Gallatin, built by Robert Livingston on the Doove Kill.
7. Site of Stage Coach Inn, circa 1798-1822, with Dr. J. Suydam, Proprietor.
8. Site of R. Lasher house, c. 1770.
9. Rev. Herman Vedder Farm and Homestead, c. 1804. He was the reverend of the Reformed Protestant Church from 1800 to 1861.
10. The Snydererville Schoolhouse on Route 8 near Snydererville Road. This is listed on the National Register of Historic Places.



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Orthoimagery: 2021

- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

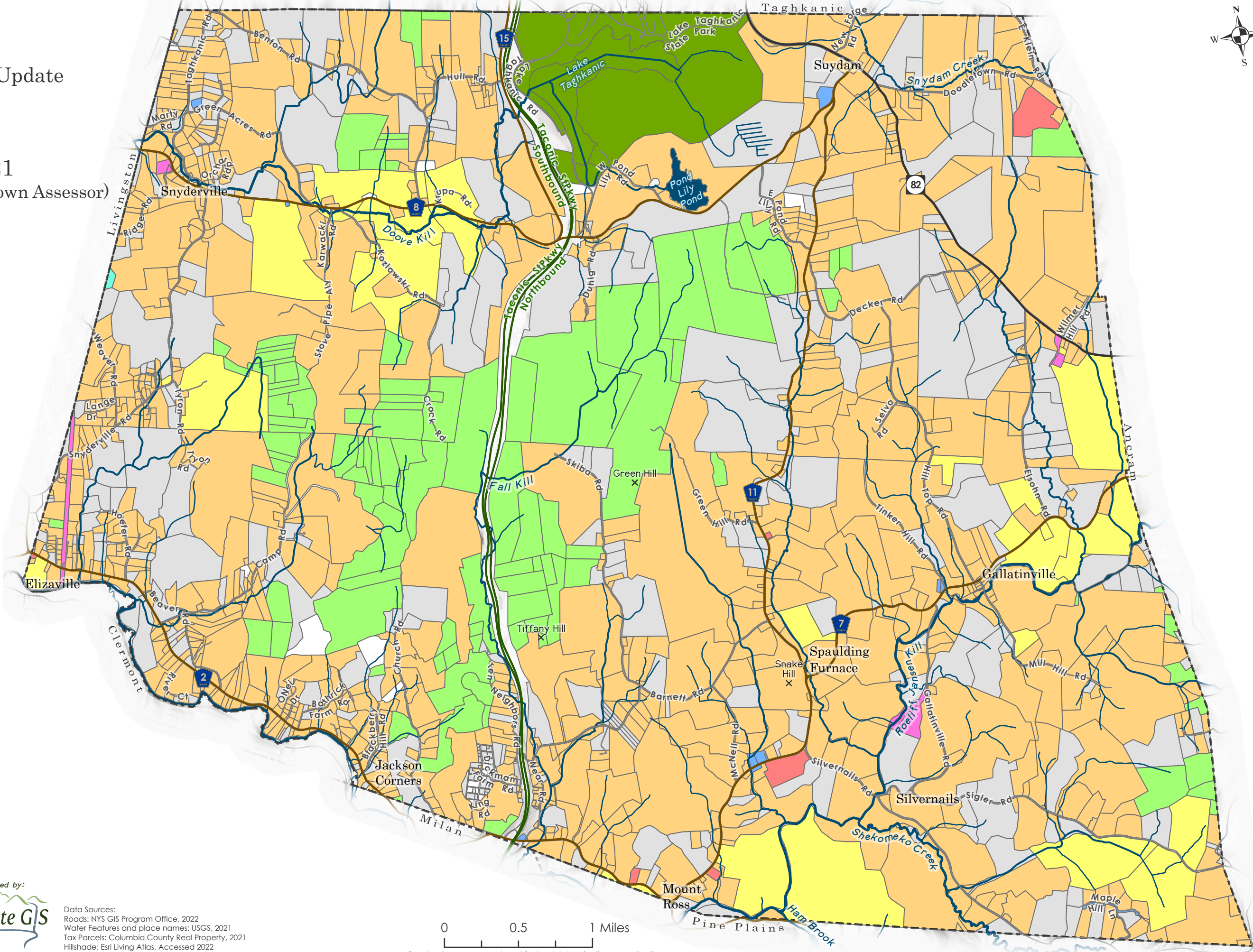
Property Class: 2021
(As Determined by the Town Assessor)

Property Classification

- Agricultural
- Residential
- Commercial
- Camps
- Community Services
- Public Services
- Private Forest
- Parks and Conservation
- Vacant
- Unclassified
- Surface Water

Roads

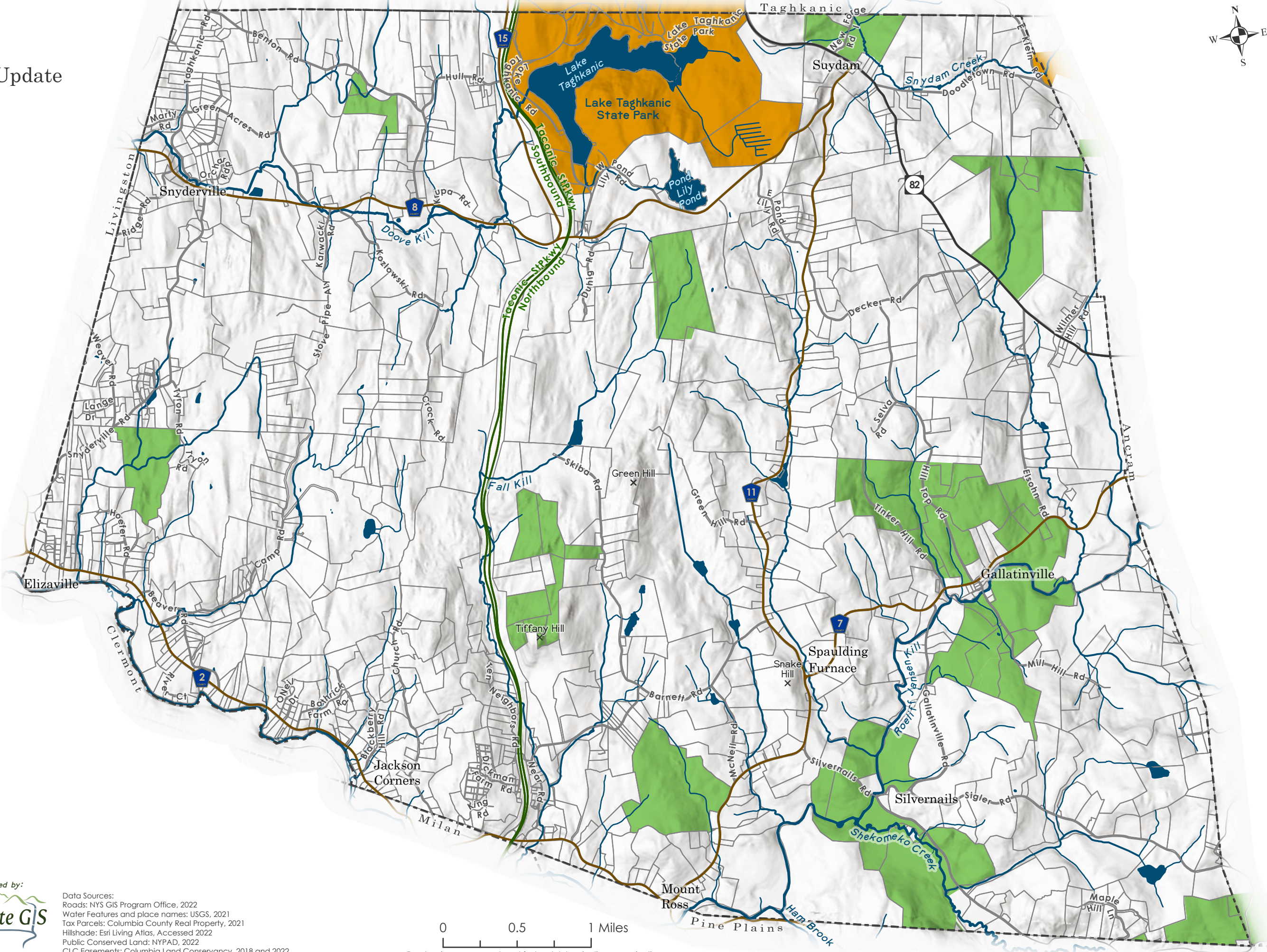
- State Highway
- State Parkway
- County Roads
- Local Roads



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Protected Land

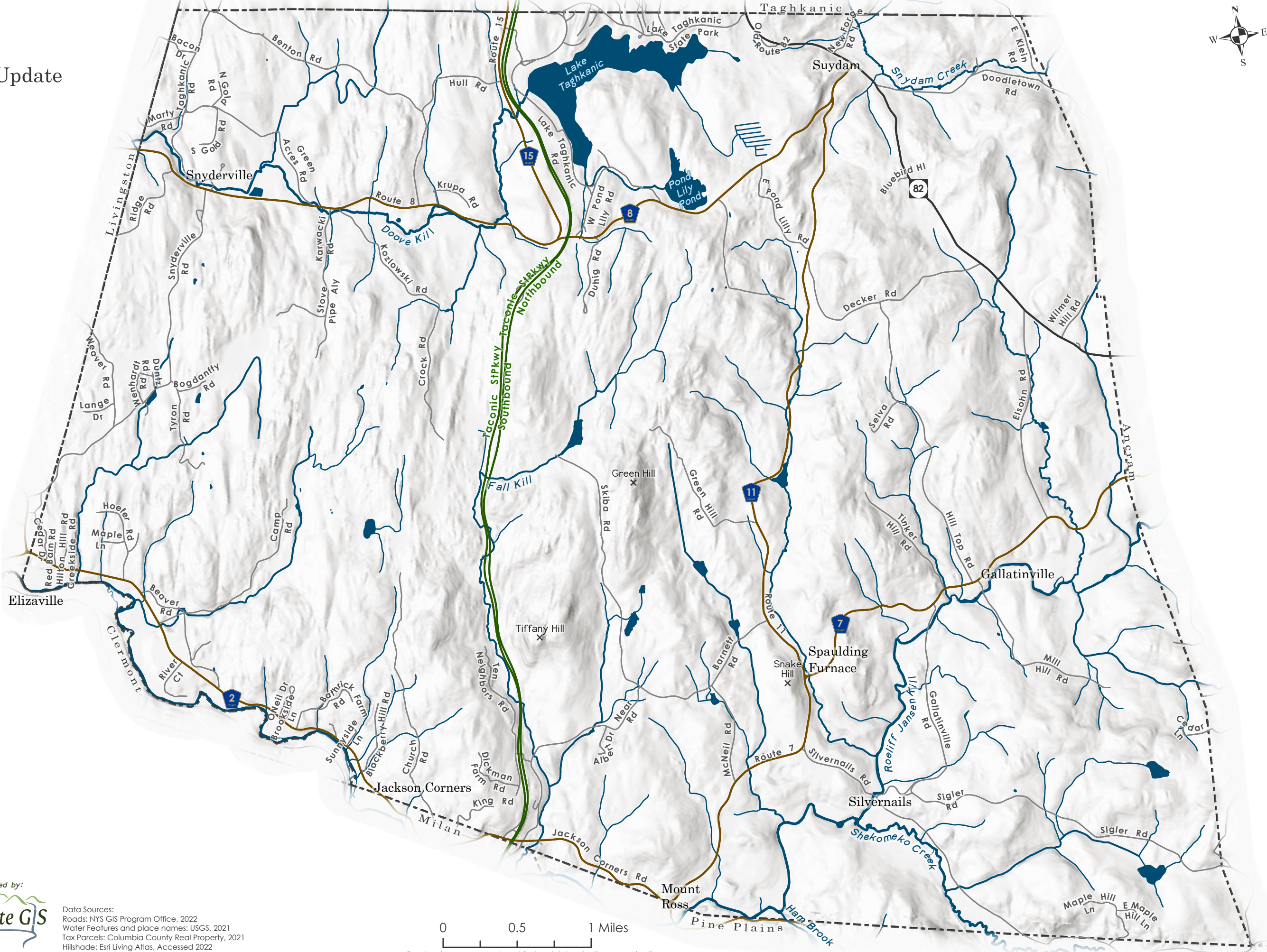
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Public Conserved Land
- Private Columbia and Dutchess Land Conservancy Easements



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Roads

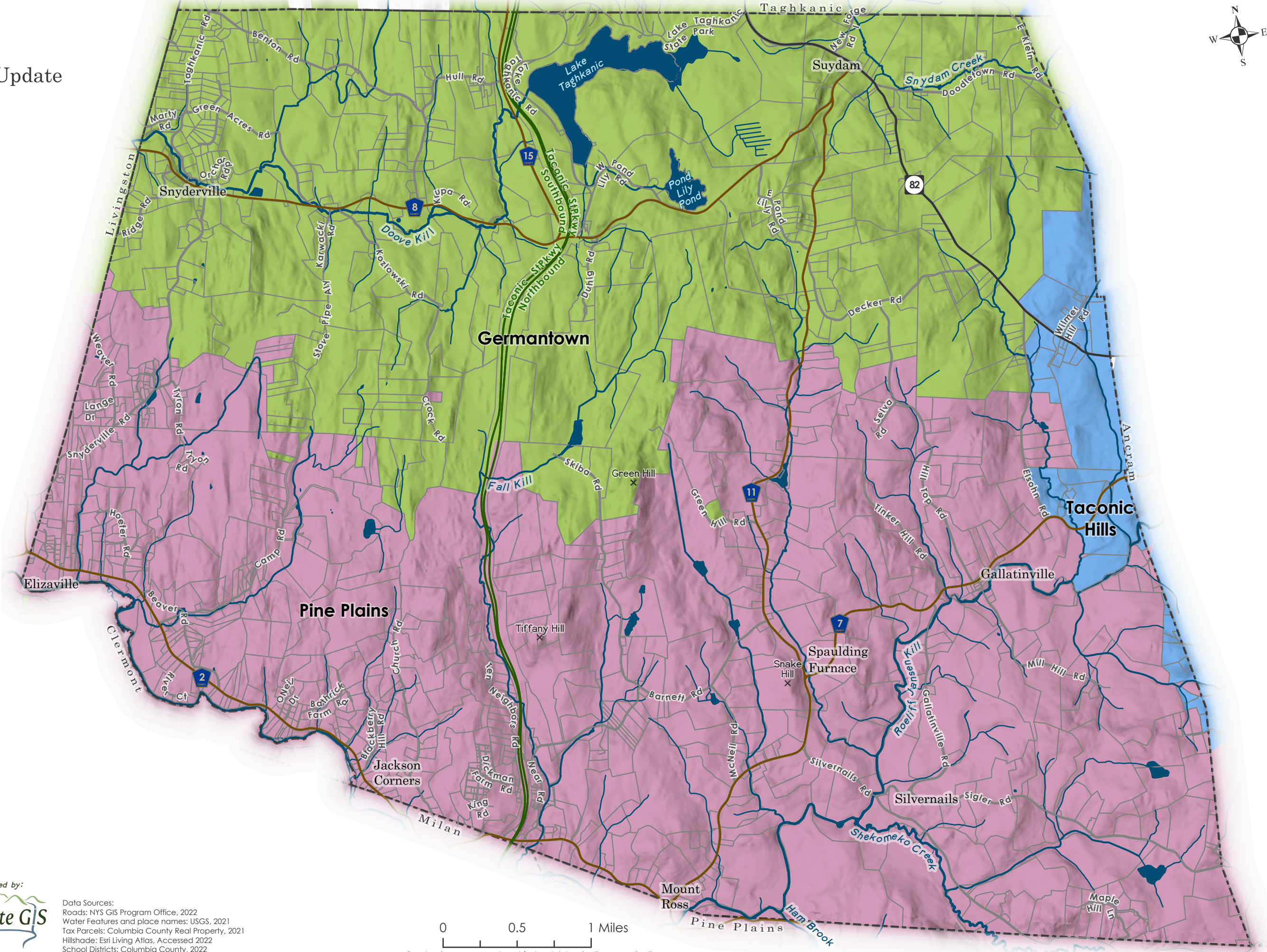
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

School Districts

- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- School District
 - Germantown
 - Pine Plains
 - Taconic Hills



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Steep Slopes

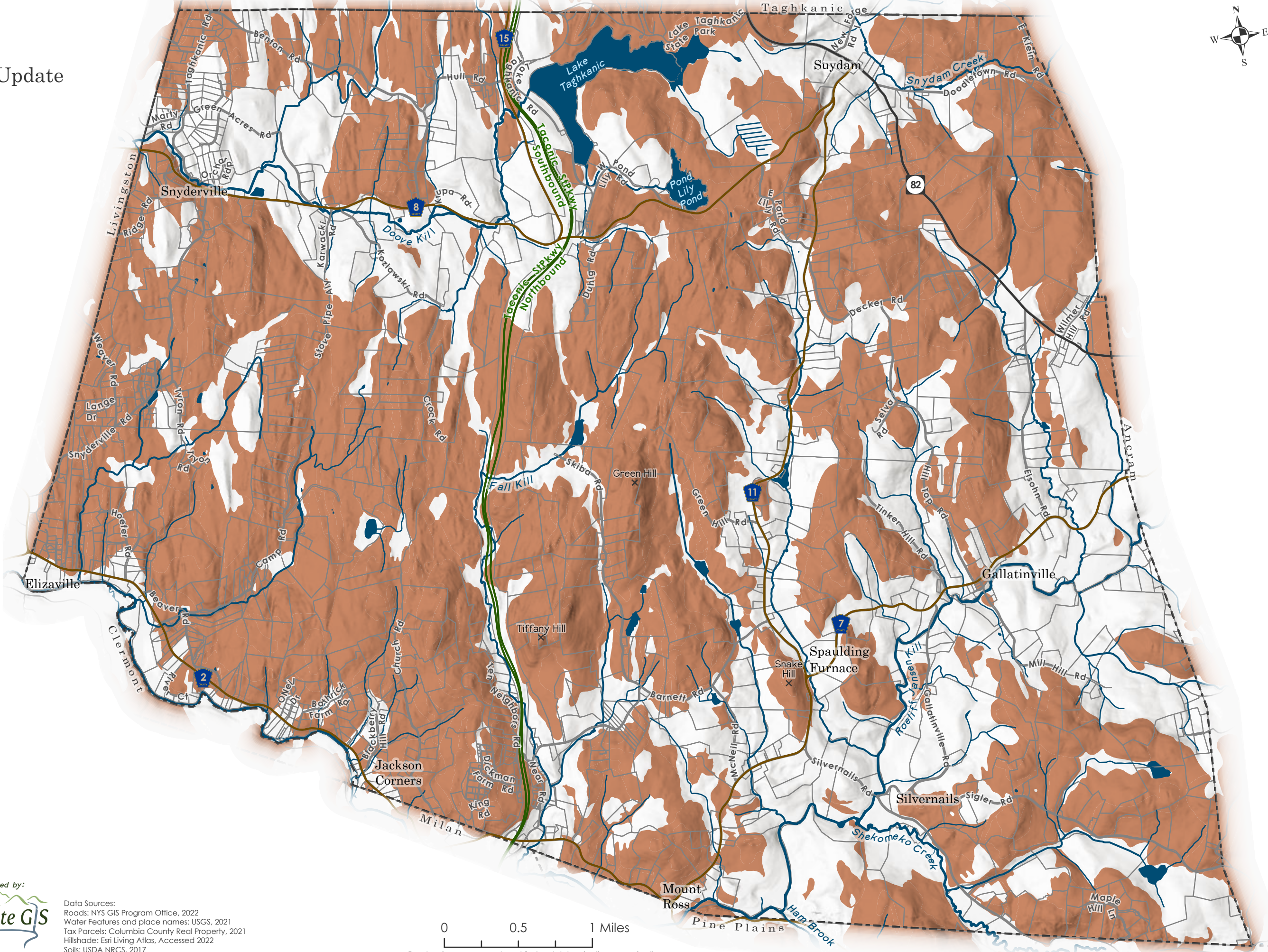
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Percent Slope
 - >15% to 25%
 - >25% to 45%
 - >45%



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Soils: Low Depth to
Bedrock

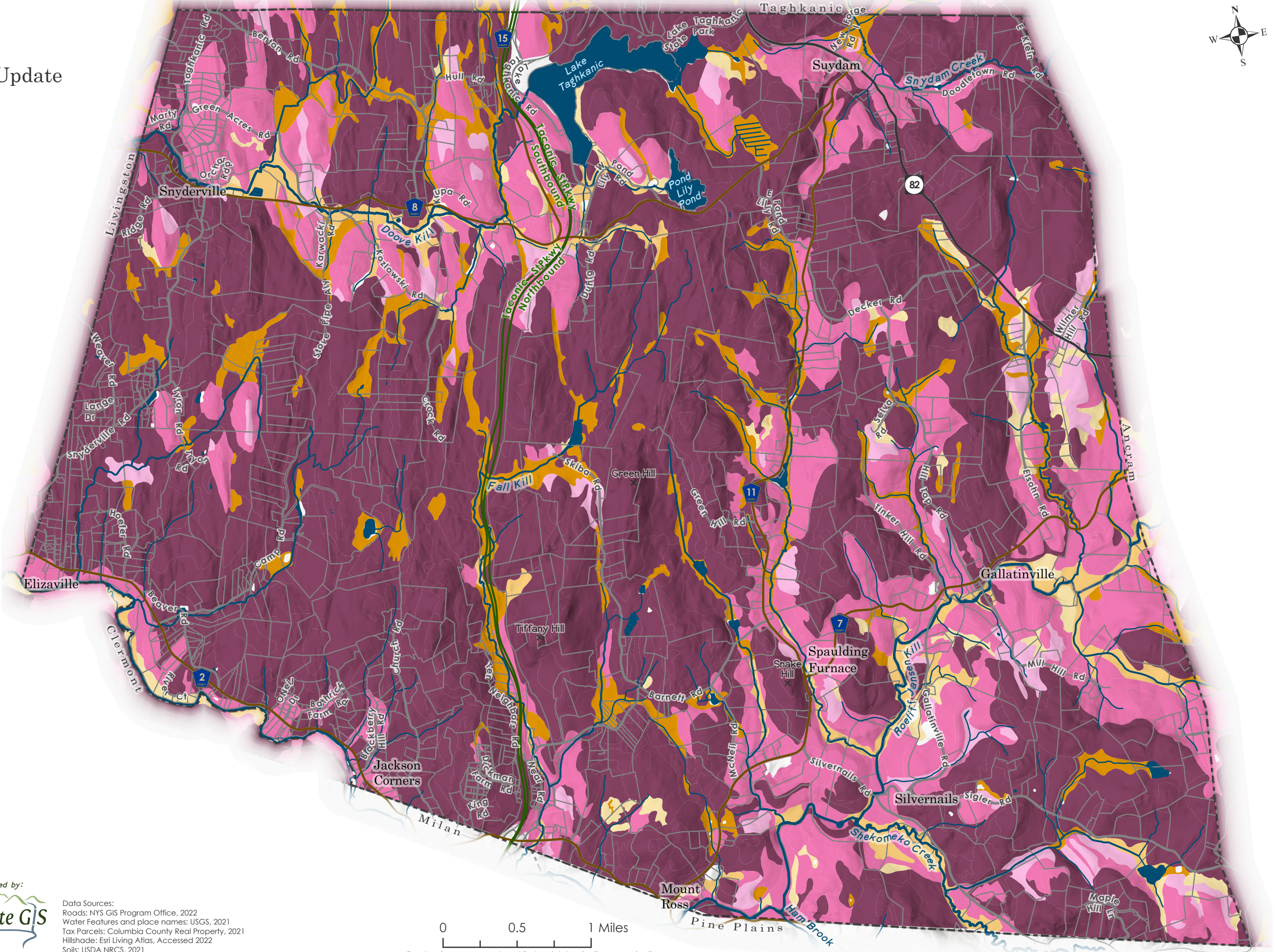
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Low Depth to
Bedrock Soils (≤ 38
cm)



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Soils: Drainage

-  Tax Parcels
-  Surface Water
- Roads**
-  State Highway
-  State Parkway
-  County Roads
-  Local Roads
- Drainage Classification**
-  Somewhat excessively drained
-  Well drained
-  Moderately well drained
-  Somewhat poorly drained
-  Poorly drained
-  Very poorly drained



Town of Gallatin

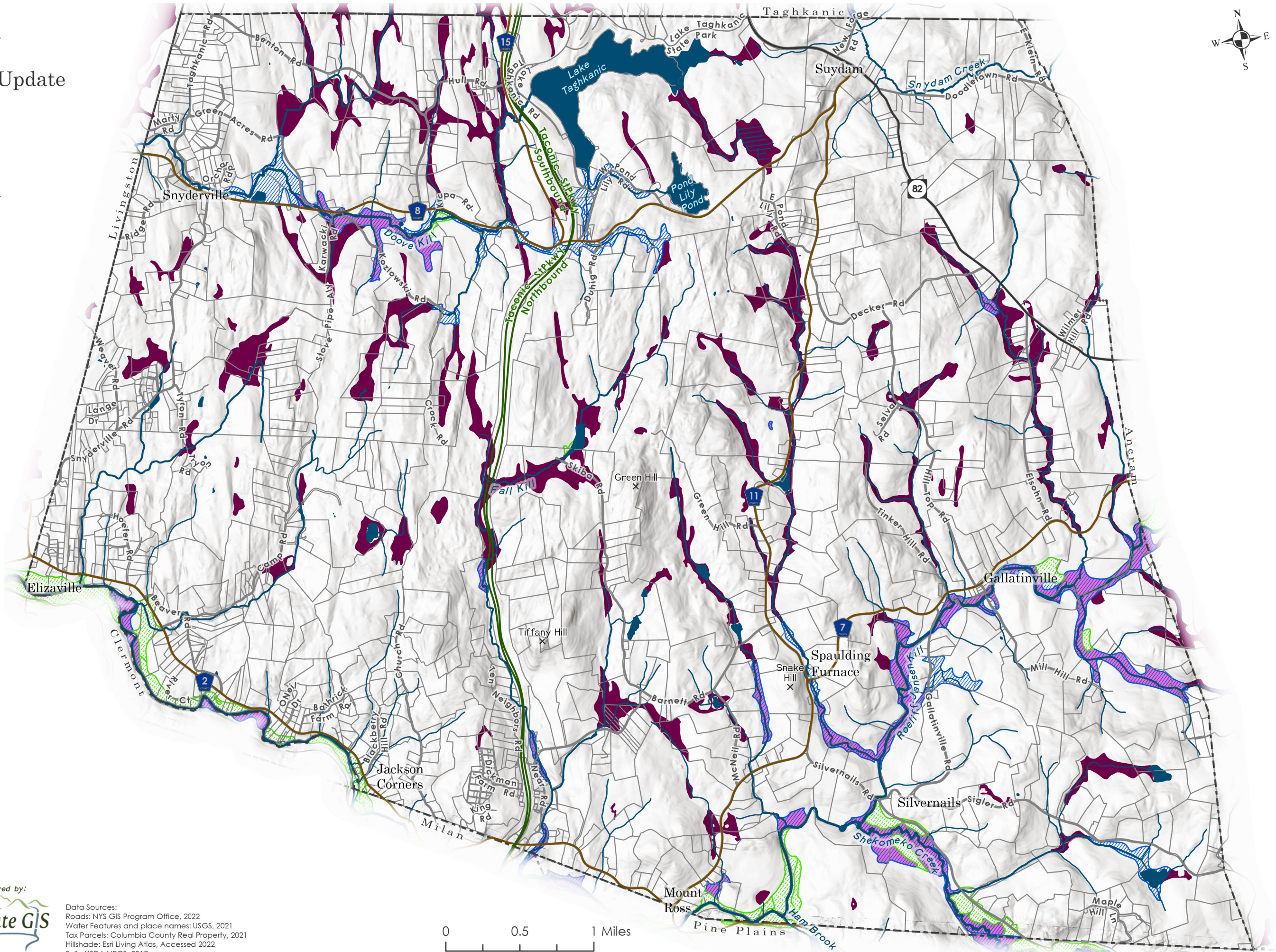
Columbia County, NY

Comprehensive Plan Update



Soils: Flooding and Ponding Frequency

-  Tax Parcels
-  Surface Water
- Roads**
-  State Highway
-  State Parkway
-  County Roads
-  Local Roads
- Flooding Frequency**
-  Frequent
-  Occasional
- Ponding Frequency**
-  75-100%
-  50-74%



Data Sources:
Roads: NYS GIS Program Office, 2022
Water Features and place names: USGS, 2021
Tax Parcels: Columbia County Real Property, 2021
Hillshade: Esri Living Atlas, Accessed 2022
Soils: USDA NRCS, 2017

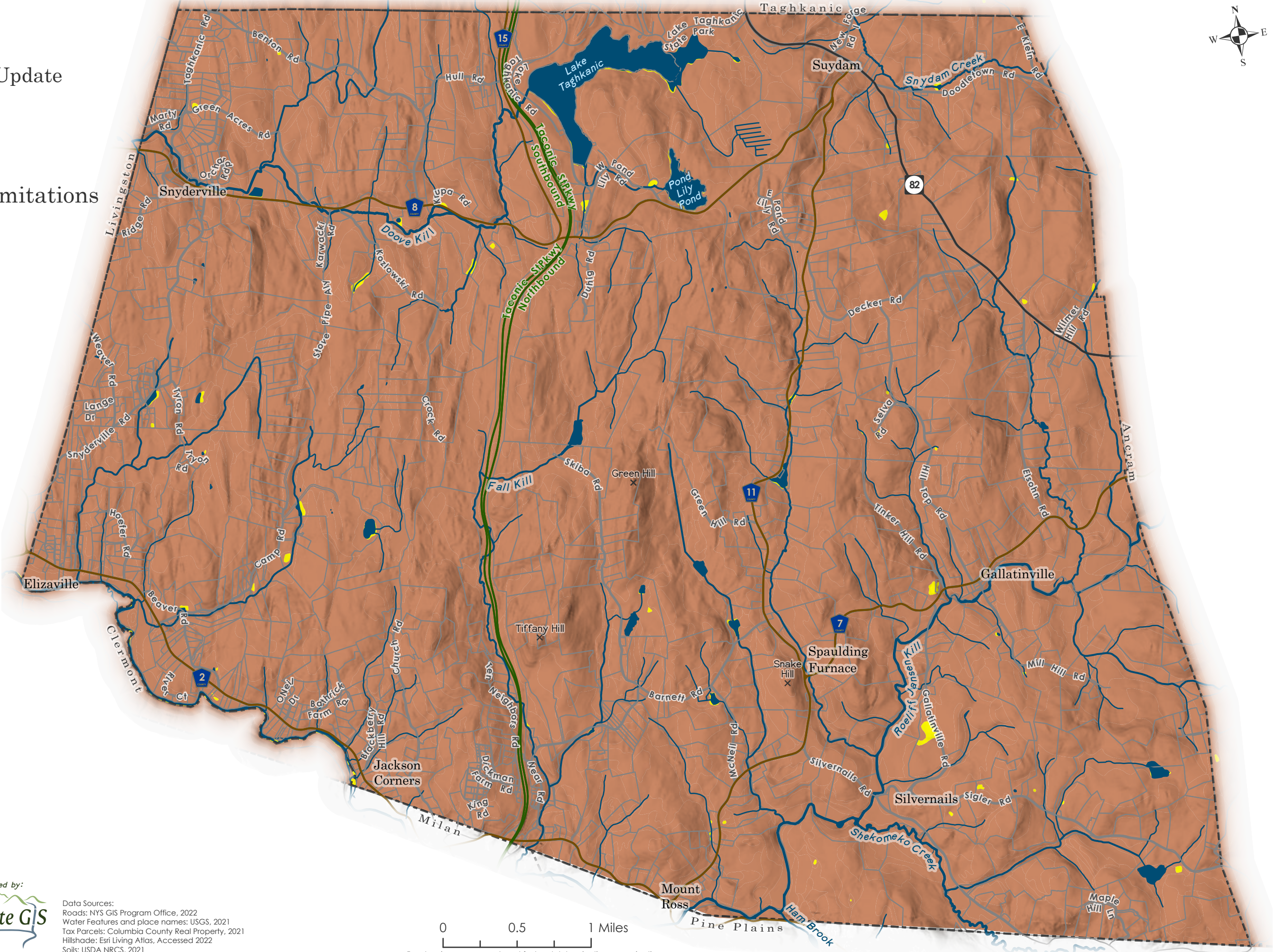
0 0.5 1 Miles

For planning purposes only, not for legal determinations or navigation

Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Soils: Septic Tank
Absorption Field Limitations

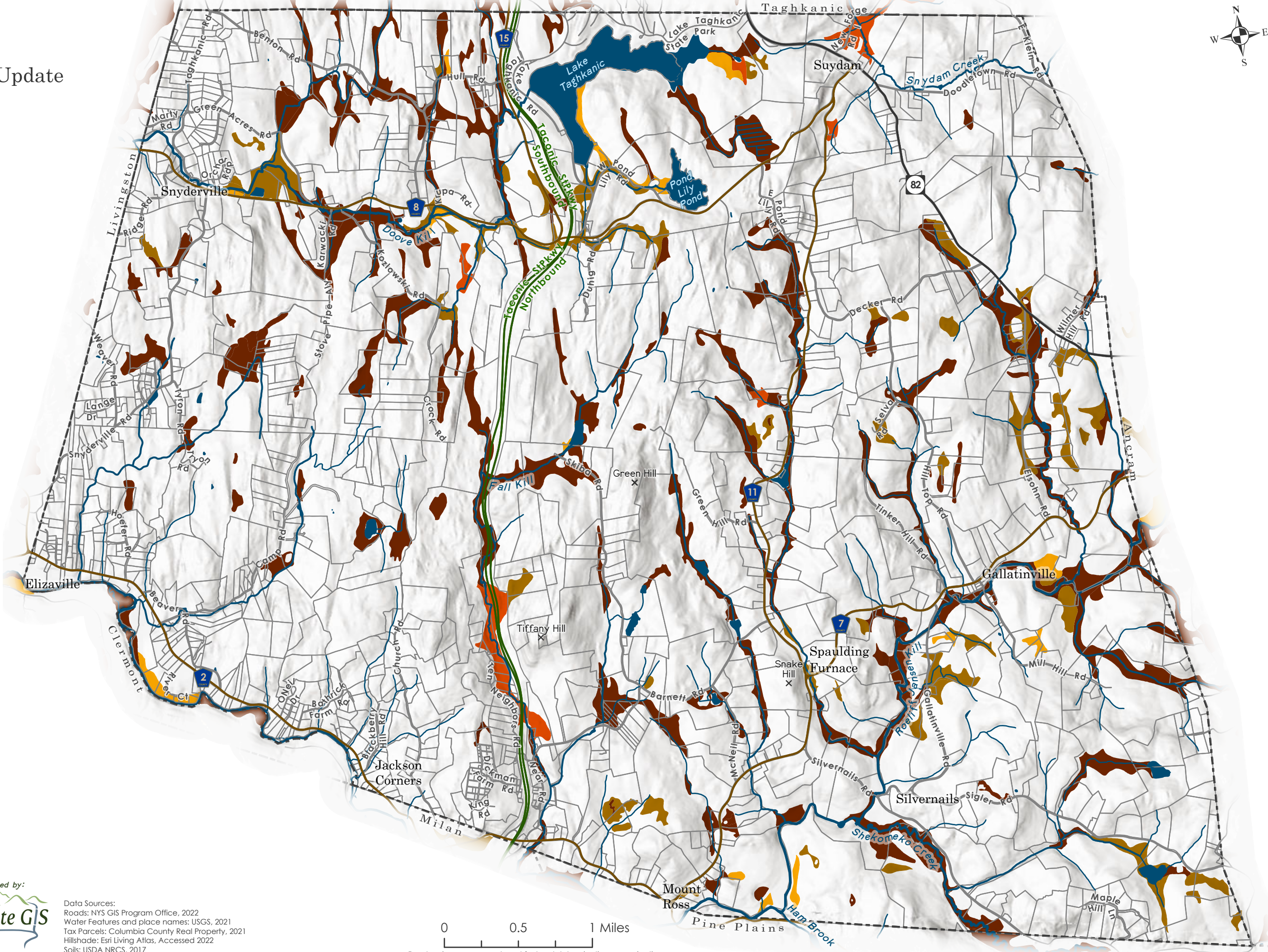
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Septic Tank Absorption Fields
 - Very limited
 - Not rated



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Soils: Low Depth to
Water Table

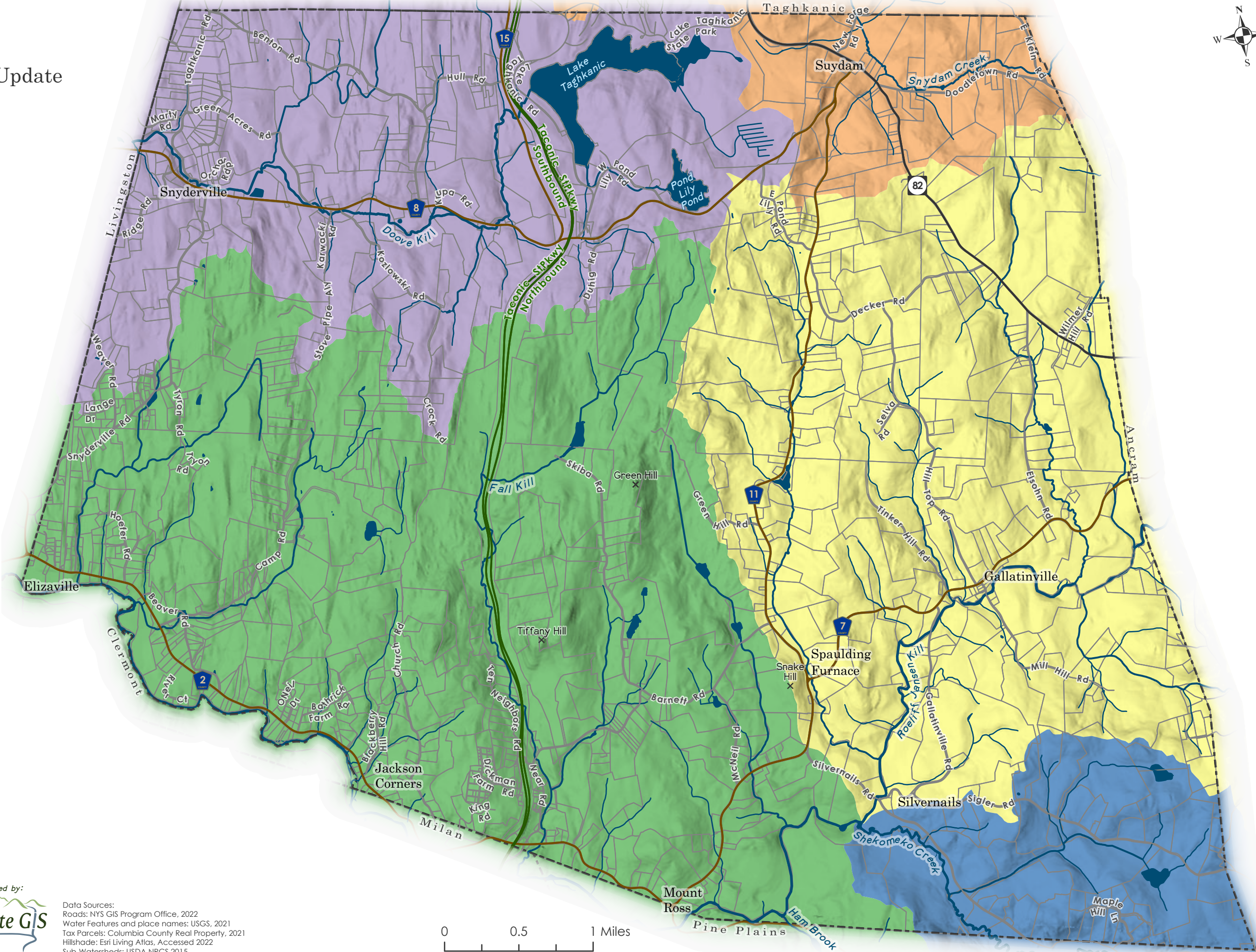
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Water Table Depth - Annual Minimum
 - 0 cm
 - 8 cm
 - 15 - 23 cm
 - 30 - 31 cm



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Sub-Watersheds

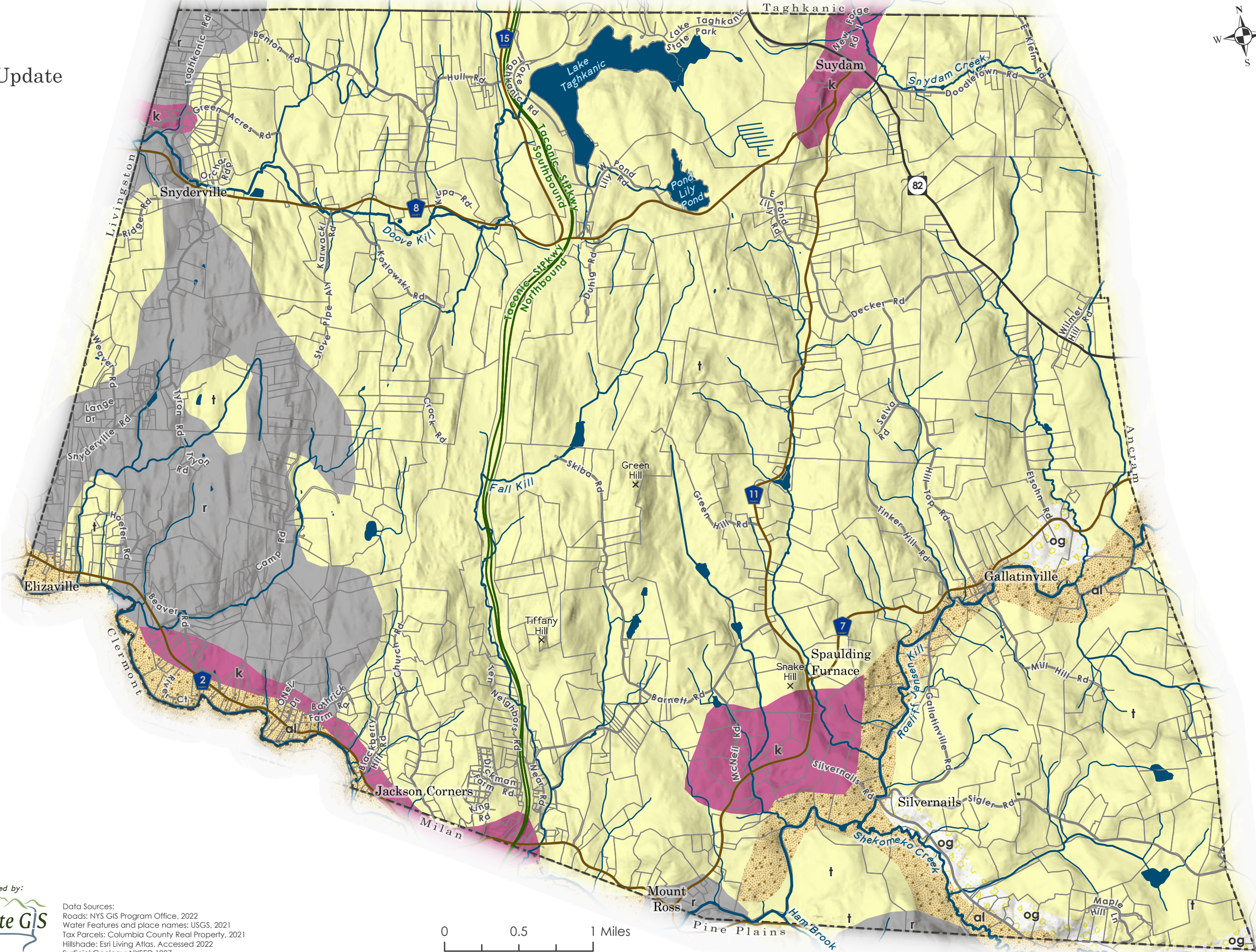
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Sub-Watersheds
 - Fall Kill-Roeliff Jansen Kill
 - Klein Kill-Roeliff Jansen Kill
 - Loomis Creek-Claverack Creek
 - Punch Brook-Roeliff Jansen Kill
 - Shekomeko Creek



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Surficial Geology

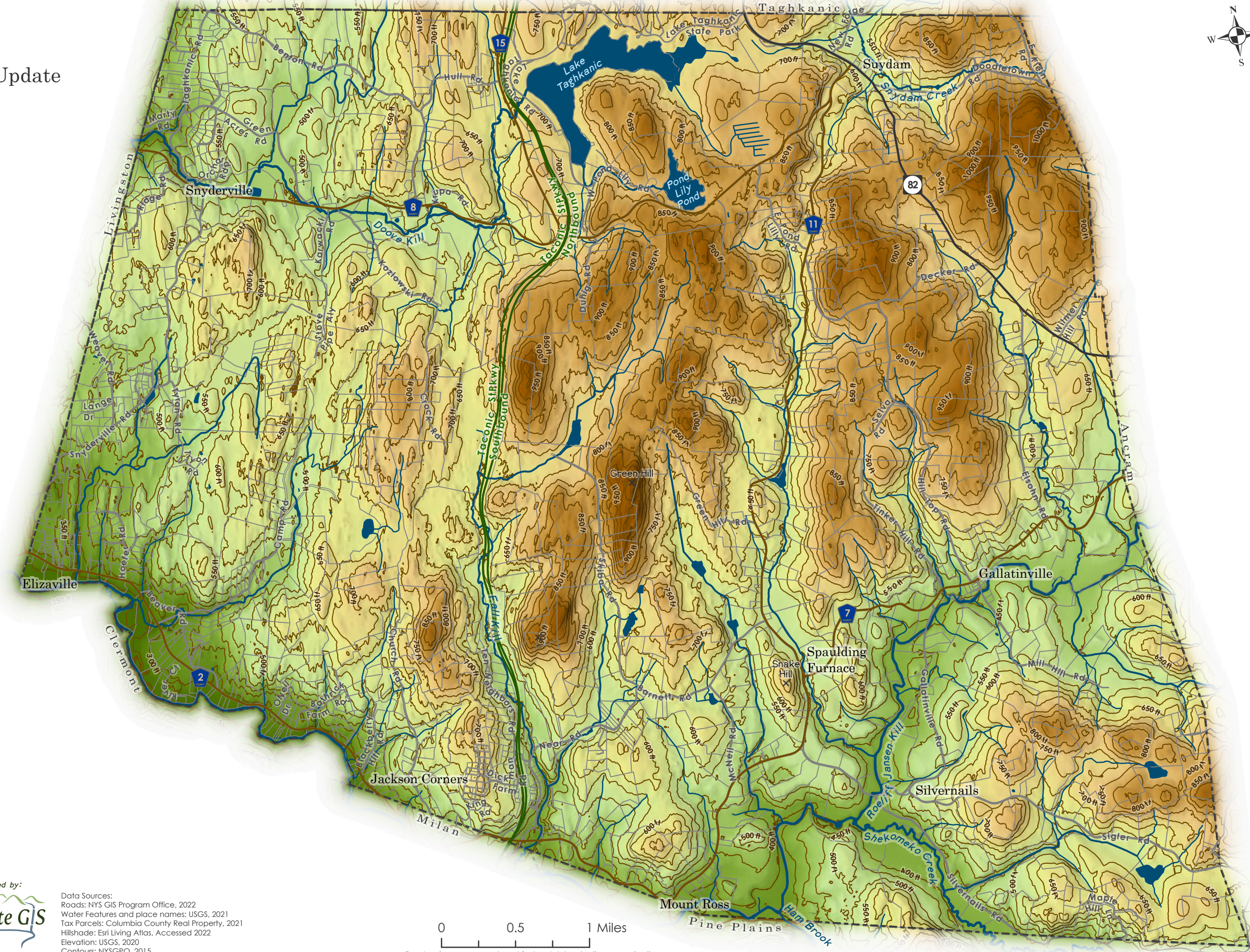
- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- al: Recent alluvium
- og: Outwash sand and gravel
- k: Kame deposits
- t: Till
- r: Bedrock



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Topography

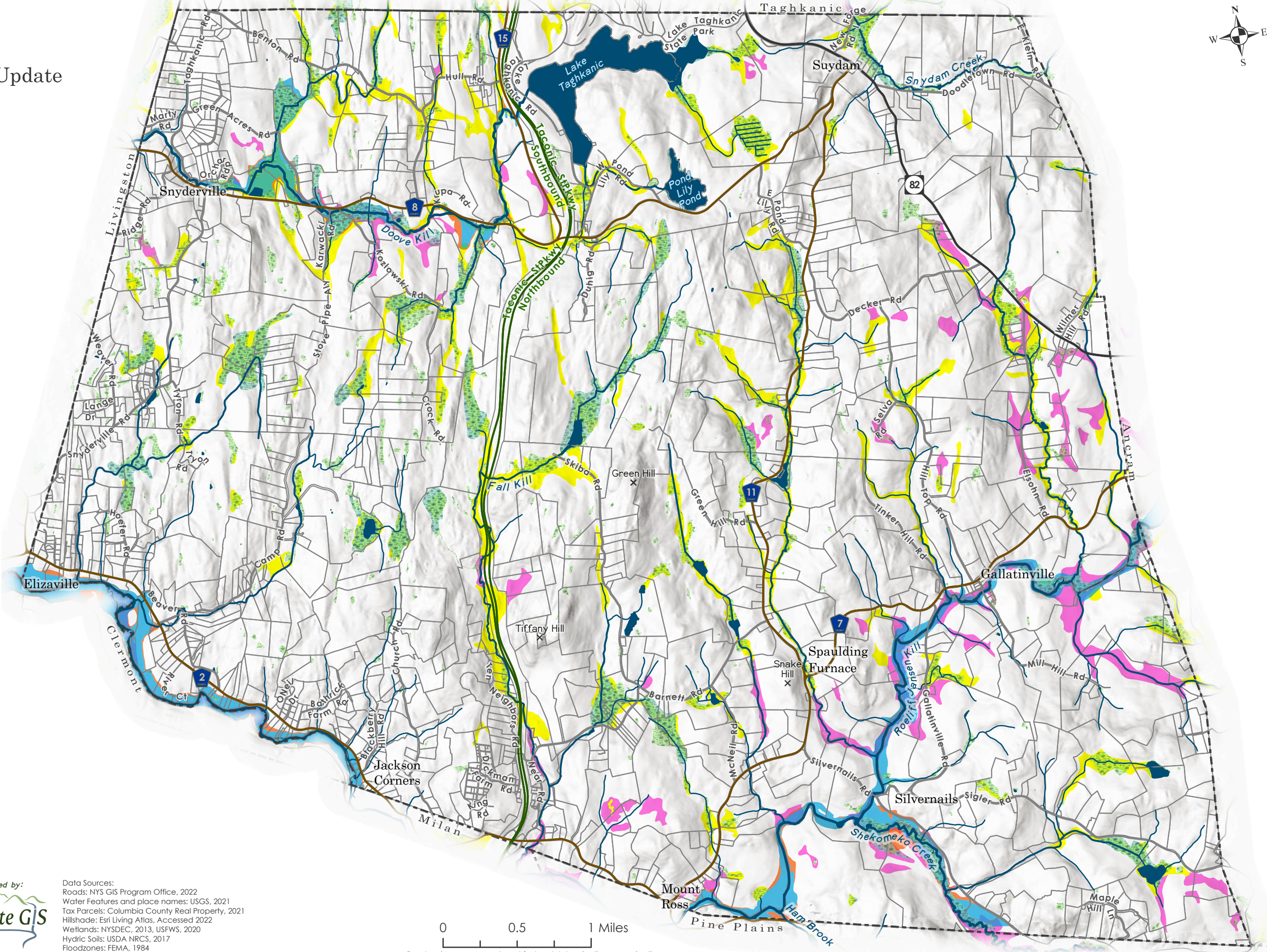
- Tax Parcels
- Surface Water
- 50-Foot Contours
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Elevation Above Mean Sea Level
 - High: 1,104'
 - Low: 230'



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Water Features

- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- NYSDEC Regulated Wetlands
- USFWS NWI Wetlands
- 100-year Flood Zone
- 500-year Flood Zone
- Hydric Soils
 - All hydric
 - Partially hydric



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Water Constraints

Tax Parcels

- Roads**
- State Highway
 - State Parkway
 - County Roads
 - Local Roads
 - All Water Constraints

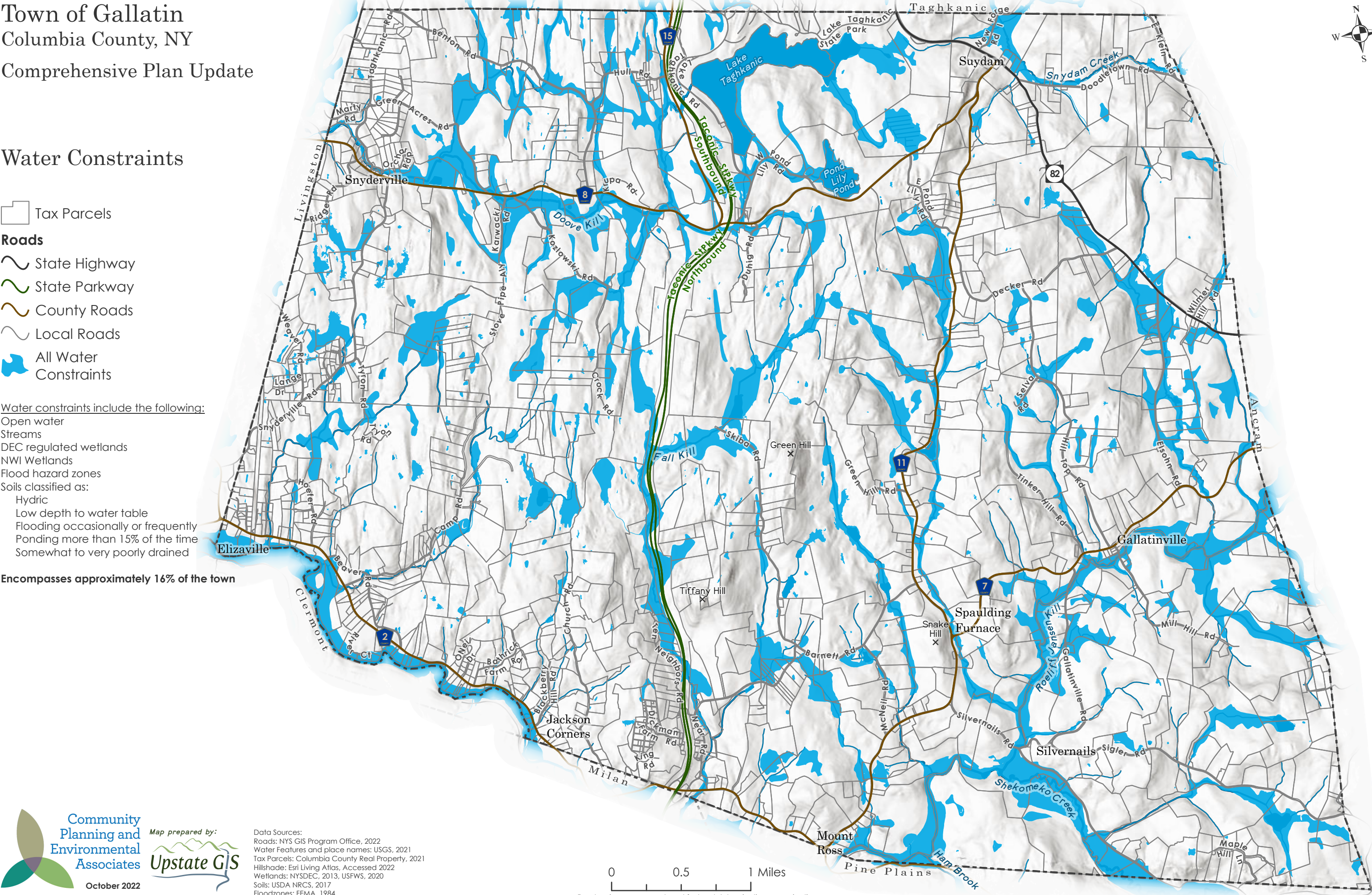
Water constraints include the following:

- Open water
- Streams
- DEC regulated wetlands
- NWI Wetlands
- Flood hazard zones

Soils classified as:

- Hydric
- Low depth to water table
- Flooding occasionally or frequently
- Ponding more than 15% of the time
- Somewhat to very poorly drained

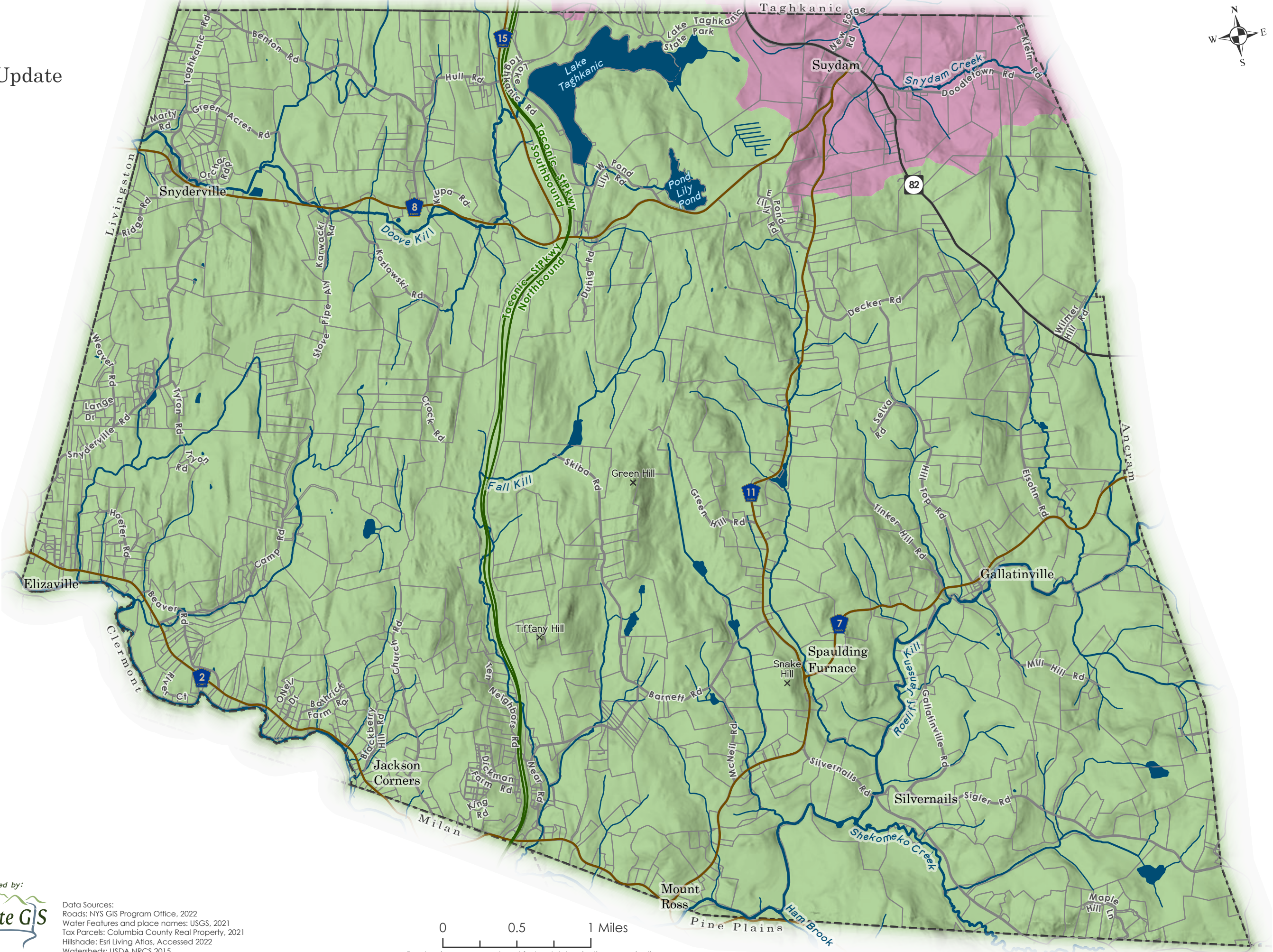
Encompasses approximately 16% of the town



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Watersheds

- Tax Parcels
- Surface Water
- Roads
 - State Highway
 - State Parkway
 - County Roads
 - Local Roads
- Watersheds
 - Claverack Creek
 - Roeliff Jansen Kill



Town of Gallatin
Columbia County, NY
Comprehensive Plan Update

Zoning

-  Tax Parcels
-  Surface Water
- Roads**

 State Highway

 State Parkway

 County Roads

 Local Roads
- Zoning Districts**

 H: Hamlet

 RA-2: Residential Agriculture 2 acres

 RA-3: Residential Agriculture 3 acres

 LDR-3: Low Density Residential Agriculture 3 acres

 LTSPRK: Lake Taghkanic State Park

 FCID*: Floating Commercial / Industrial District

 Ridgeline Protection Overlay District (RPOD)

 Conservation Overlay District (COD)

 Watercourse Protection Overlay District (WCPD)

*The FCID is a floating district intended to permit the establishment of certain more intensive commercial and light industrial uses, but the FCID must be approved and created in any zoning district through the legislative act of re-zoning by the Town Board.

