

**APA MAP AMENDMENT 2019-01  
APPLICATION OF TOWN OF LAKE LUZERNE  
FINAL ENVIRONMENTAL IMPACT STATEMENT**

**Appendix A - Application**

**Appendix B - Land Use Area Descriptions, Setback and Compatible Use List**

**Appendix C - Land Use Area Classification Determinants**

**Appendix D - Public Hearing Notice**

**Appendix E - Public Hearing Summary**

**Appendix F - Written Comments**

**Appendix G - Summary of Public Comments and Response**

**Appendix H - Comments Received After Comment Period**

**Appendix I - FSEIS File List**

**Appendix J – FSEIS Comparison (redline showing changes from DSEIS to FSEIS)**



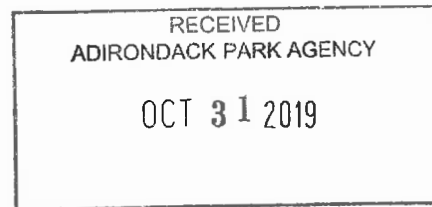
APPENDIX A

*MAP AMENDMENT APPLICATION*

**Town of Lake Luzerne  
539 Lake Avenue  
Lake Luzerne, NY 12846**

October 21, 2019

Matthew Kendall  
Environmental Program Specialist  
(Natural Resources)  
NYS Adirondack Park Agency  
PO Box 99  
1133 NYS Route 86  
Ray Brook, NY 12977



Dear Mr Kendall,

Attached please find a proposal to amend the Official Adirondack Park Land Use and Development Map in the area of Hidden Valley Road in the Town of Lake Luzerne, NY.

The area described is basically an extension of the "moderate intensity" land use which follows along a ¼ mile setback along Hidden Valley Road then simply ends. This proposal would extend that setback the rest of the way along Hidden Valley Road until it meets with NY Route 9N.

We appreciate the guidance which we have received from the Agency as we have been developing this proposal. We look forward to continuing working with you to reach a satisfactory outcome to our proposal.

Very truly yours,

  
Gene Merlino  
Lake Luzerne Town Supervisor

TOWN OF LAKE LUZERNE  
RESOLUTION 93 OF 2019

A RESOLUTION SUPPORTING AN APPLICATION FOR AN AMENDMENT TO THE OFFICIAL ADIRONDACK PARK LAND USE AND DEVELOPMENT PLAN MAP. WHEREAS, IT HAS COME TO THE ATTENTION OF THE TOWN BOARD THAT THE TOWN OF LAKE LUZERNE WOULD BENEFIT ECONOMICALLY IF THE ADIRONDACK PARK LAND USE AND DEVELOPMENT PLAN MAP WERE TO BE AMENDED SUCH THAT CERTAIN PARCELS OF LAND COULD BE UTILIZED IN A MORE BENEFICIAL MANNER; AND

WHEREAS, SUCH PARCELS, DESIGNATED AS TAX MAP NUMBERS 286.-1-18, 286.-1-30, 286.-1-31.2, 286.-1-33, 286.-1-34, 286.-1-35, 286.-1-36, 286.1-37, 286.-1.38 AND 286.-1-39 ARE CURRENTLY CLASSIFIED ON THE ADIRONDACK PARK LAND USE AND DEVELOPMENT PLAN MAP AS LOW INTENSITY; AND

WHEREAS, IT WOULD BE ECONOMICALLY BENEFICIAL TO THE TOWN IF THE ADIRONDACK PARK LAND USE AND DEVELOPMENT PLAN MAP WERE TO BE AMENDED SUCH THAT THE AFORESAID PARCELS WOULD BE CLASSIFIED ON SUCH MAP AS MODERATE INTENSITY; AND

WHEREAS, AN APPLICATION BY THE TOWN OF LAKE LUZERNE FOR SUCH AN AMENDMENT HAS BEEN PREPARED AND IS BEING SUBMITTED TO THE ADIRONDACK PARK AGENCY; AND

WHEREAS, THE TOWN BOARD OF THE TOWN OF LAKE LUZERNE SUPPORTS THE APPROVAL BY THE ADIRONDACK PARK AGENCY OF SUCH APPLICATION.

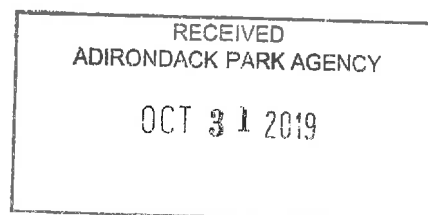
NOW THEREFORE BE IT RESOLVED THAT THE TOWN BOARD OF THE TOWN OF LAKE LUZERNE HEREBY REQUESTS THAT SUCH AMENDMENT BE APPROVED.

WHEREUPON, THE RESOLUTION WAS PUT TO A VOTE, RECORDED AS FOLLOWS:  
AYES 3, NAYES 0, ABSTENTIONS 0

SO APPROVED

  
TOWN CLERK, TOWN OF LAKE LUZERNE

DATED: OCTOBER 21, 2019



MA No. \_\_\_\_\_  
(to be completed by Agency)

**ADIRONDACK PARK AGENCY  
RAY BROOK, NEW YORK 12977  
(518) 891-4050**

**APPLICATION FOR AMENDMENT  
TO THE  
OFFICIAL ADIRONDACK PARK LAND USE AND DEVELOPMENT PLAN MAP**

**Pursuant to Section 805 (2), Adirondack Park Agency Act  
Article 27, New York State Executive Law**

**INTRODUCTION**

Private lands within the Adirondack Park are classified into six different land use areas by the Adirondack Park Land Use and Development Plan. These land use areas (Hamlet, Moderate Intensity Use, Low Intensity Use, Rural Use, Resource Management and Industrial Use) are shown on the Official Adirondack Park Land Use and Development Plan Map.

Section 805 of the Adirondack Park Agency Act and Part 583 of Agency regulations set forth criteria and procedures for amendment of the Official Map. In general, except for "Technical" amendment, the Agency must find the amendment reflective of the legislative findings and purposes of the Adirondack Park Agency Act, and consistent with the Adirondack Park Land Use and Development Plan, and the statutory character description and statement of purposes, policies and objectives of the land use area to which amendment is sought. The Agency is required to consider the natural resources and open space qualities of the land in question, as well as public, economic and other land use factors and any comprehensive master plan prepared by the town or village as may reflect the relative development amenability of those lands. The Agency must also amend the Map using the same type of "regional scale" boundaries (railroads, streams, Great Lot lines, etc.) used in its original preparation; it cannot amend the Map to make extremely small-scale amendment. A copy of the relevant parts of Section 805 of the Adirondack Park Agency Act is attached.

The Agency also refers to the "land use area determinants" used in making the original map, as presented in Appendix A-8 of the Agency regulations, and any newer data as has become available since the Map was made.

The Agency amendment process is one which encourages public involvement in a number of ways. At the time an application is received, notification is sent to representatives of affected local governments requesting their advice and comments. Public hearings, held prior to the change taking effect, are usually required; when a date is set for a hearing, notification is sent to adjoining and affected landowners, local and regional government officials and any other person who asks to receive notice. In virtually all instances, a Draft Environmental Impact Statement is prepared and circulated pursuant to the State Environmental Quality Review Act. Comments or statements, which need to be related to the statutory determinants for map amendment, received from these people and/or the applicant, either prior to or at the public hearing, constitute part of the information the Agency will use to determine whether or not to make the map amendment,

Map amendments may be initiated by a local government, individual landowner or both acting concurrently.

**PART C (to be filled out by all applicants)**

**1. GENERAL DESCRIPTION OF LAND**

A. Town Lake Luzerne  
County Warren  
Village \_\_\_\_\_

B. What is the size of the parcel to be considered? 104.1 acres

Yellow (Rural Use) Current Land Use area classification(s)

Red (Moderate Use) Requested classification(s)

**2. ADIRONDACK PARK AGENCY HISTORY**  
(to be filled out by landowner/applicant only)

No known history

**3. A. Tax Map Description**

Map(Section) 286

Block 1

Parcel(s) 39, 38, 37, 36, 35, 34, 33, 32, 31.2, 30, 18

**B. Has this property been a part of any previous agency permit, letter of non-jurisdiction, map amendment or enforcement action?**

Yes \_\_\_\_\_ No X

if yes, number and date of permit

Date of non-jurisdiction letter

Map Amendment number

Enforcement File Number

**EITHER PART A OR PART B MUST BE FILLED IN; BOTH ARE FILLED IN ONLY IF THE OWNER OF RECORD OF THE LAND INVOLVED AND THE LEGISLATIVE BODY OF THE LOCAL GOVERNMENT APPLY TOGETHER.**

**PART A (to be filled out only by a landowner requesting a change in the Official Map)**

**1. OWNER OF RECORD**

Name

\_\_\_\_\_

Address

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone

\_\_\_\_\_

Cell Phone

\_\_\_\_\_

**2. APPLICANT'S REPRESENTATIVE**

Name

\_\_\_\_\_

Address

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Telephone

\_\_\_\_\_

Cell Phone

\_\_\_\_\_

**3. THE LANDOWNER MUST SUBMIT THE INSTRUMENT OF TITLE (USUALLY A DEED)**

**4. THE APPLICANT MUST PROVIDE THE NAMES AND ADDRESSES OF BOTH ADJACENT LANDOWNERS AND THOSE WITHIN THE AREA BEING REQUESTED FOR RECLASSIFICATION, FROM THE LATEST COMPLETED TAX ASSIGNMENT ROLL**

**Not Applicable**

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**PART B** (to be filled out only if a local government is applicant or co-applicant)

**1. LEGISLATIVE BODY OF LOCAL GOVERNMENT**

Supervisor

Gene Merlino

Address

Town of Lake Luzerne

Lake Avenue

Lake Luzerne, NY 12846

518-696-2711 Town Office

518-361-2404 Cell Phone

**2. APPLICANT'S REPRESENTATIVE**

Name

Robert Regan, Esq

Address

81 Grant Ave

Glens Falls, NY 12801

518-321-6071

**3. SECTION 583.1(c) OF THE AGENCY'S RULES AND REGULATIONS REQUIRES THAT THE REQUEST SHALL BE MADE BY RESOLUTION OF THE LEGISLATIVE BODY AND A CERTIFIED COPY SUBMITTED TO THE AGENCY**

**4. THE APPLICANT MUST PROVIDE THE NAMES AND ADDRESSES OF BOTH THE ADJOINING LANDOWNERS AS WELL AS THOSE WITHIN AND NEARBY THE**

#### **Part B.4. Landowner List:**

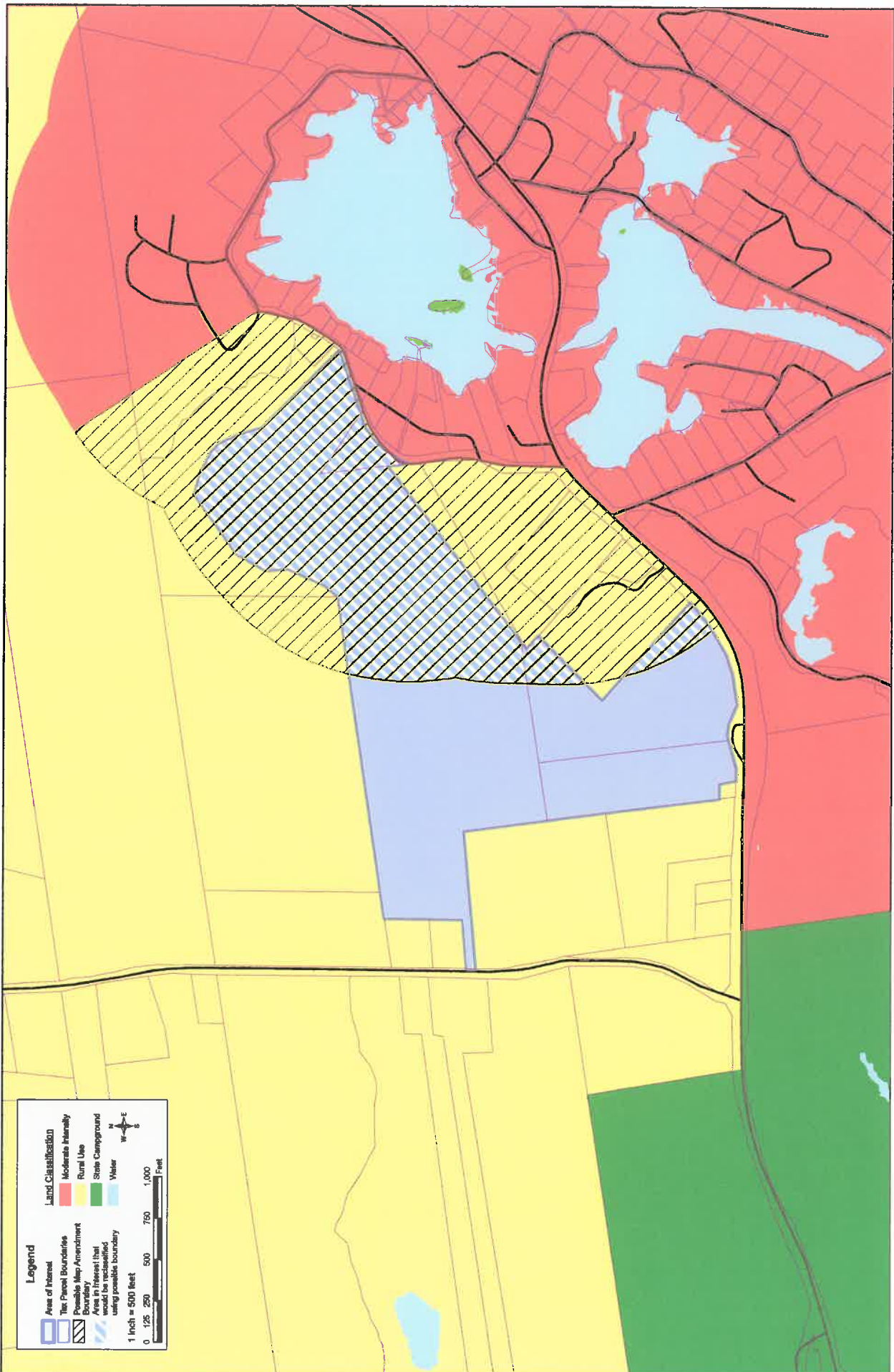
##### **Within Reclassification Area:**

- 286.-1-37 C R Wood Foundation, PO Box 511, Lake George, NY 12846
- 286.-1-38 Hidden Valley Road LLC, 77 Hidden Valley Rd, Lake Luzerne, NY 12846  
NOTE: a small (approx ¼ acre) parcel on this side of Hidden Valley Rd belongs to Flanagan on the opposite side of the road.
- 286.-1-18 Thomas Reed, 10 Forest Lake Rd, Lake Luzerne, NY 12846
- 286.-1-30 “
- 286.-1-36 “
- 286.-1-35 Richard & Ruth Pavone, 836 riverside, dr, Fairfield, CT 06824
- 286.-1-34 Eric Hammel, 1289 Lake Ave, Lake Luzerne, NY 12846
- 286.-1-33 Francis & Sharon Hurley, 1275 Lake Ave, Lake Luzerne, NY 12846
- 286.-1-32 Michelle & James Finamore, 1263 Lake Ave, Lake Luzerne, NY 12846
- 286.-1-31.2 Magliato Realty LLC, 85 Perkinsville Rd, Highland, NY 12528

##### **Nearby Reclassification Area:**

- 286.15-1-28 Gorman Ruggiero, 1070 Washington Ave, Wycombe, PA 18980
- 268.11-1-8 1256 Lake Ave LLC, 3210 Lakeshore Dr, Lake George, NY 12845
- 286.11-1-7 Town of Lake Luzerne
- 286.11-1-27 Neil Rotman, 1280 Lake Ave, Lake Luzerne, NY 12846
- 286.11-1-26 “
- 286.11-1-25 Daniel J Slovak, 1312 Lake Ave, Lake Luzerne, NY 12846
- 286.11-1-17 Sandra & Frederick Sayyeau, 12 Pine Top Dr, Lake Luzerne, NY 12846
- 286.11-1-16 Gertrude Van Name, 1 Hidden Valley Rd, Lake Luzerne, NY 12846.
- 286.11-1-15 Shawn Penrose, 44 Wall St-4<sup>th</sup> floor, New York, NY 10005
- 286.11-1-14 Michael Mattiace, 316 Oak St, So Hempstead, NY 11550
- 286.11-1-12 Walter & Seija Frederickson, 164 Thornycraft Ave, Staten Island, NY 10312
- 286.11-1-11 McCullough Trustees, 38 Ridgewood Dr, Lake Luzerne, NY 12846
- 286.11-1-9 John & Ellen Lyons, 1 Wilda Lane, Waltwick, NJ 07463
- 286.7-1-4 Sandra Rose Ebare, 64 Hidden Valley Rd, Lake Luzerne, NY 12846
- 286.7-1-2 Barbara Moeller Trust, 78 Hidden Valley Rd, Lake Luzerne, NY 12846
- 286.7-1-1 Edward & Arlene Flanagan, 401 Ballston Rd, Scotia, NY 12302





**Legend**

	Area of Interest	<b>Land Classification</b>	
	The Parcel Boundaries		Moderate Intensity
	Possible Map Amendment Boundary		Rural Use
	Area in Interest that would be reclassified using possible boundary		State Campground
			Water

1 Inch = 500 Feet

0 125 250 500 750 1,000 Feet

N  
E  
W  
S

**AREA BEING REQUESTED FOR RECLASSIFICATION, FROM THE LATEST COMPLETED TAX ASSIGNMENT ROLL**

19-146

October 16, 2019

Suggested description of lands to be rezoned for rural use to moderate intensity.

All that certain piece of parcel of land situate, lying and being in the Town of Lake Luzerne, County of Warren and the State of New York, more particularly bounded and described as follows: **BEGINNING** at a point marking the center line intersection of NYS Rte. 9N and Hidden Valley Road; thence running in a southwesterly direction along the center line of Rte. 9N, 1320.00 feet to a point; thence running in a northerly and easterly direction to and through the lands of tax parcels 286-1-30, 286-1-31.2, 286-1-18, 286-1-14, 286-1-37, and 286-1-12, and at all points 1320.00 feet westerly of the center line of Hidden Valley Road, a distance of 4556.00 feet more or less to a point in the westerly bounds of the existing moderate intensity use zone; thence running in a southeasterly direction along the existing westerly bounds of the moderate intensity use zone, a distance of 1320.00 feet to a point in the center line of Hidden Valley Road; thence running in a southerly and westerly direction along the center line of Hidden Valley Road, 2322.00 feet more or less to the place and point of beginning, containing 104.1 acres of land to be the same more or less.

Bearings in the above description refer to grid North.

SUBJECT to easements of record.

Van Dusen & Steves  
Land Surveyors  
NYS Lic. # 50135

**Request for amendments must be accompanied by maps of a sufficient scale to allow the Agency to identify the boundaries of the requested amendment area. Copies of the Tax Map(s) delineating the area will suffice.**

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**Map provided by Warren County Real Property staff**

**4. SPECIFIC INFORMATION MUST BE PROVIDED IF APPLICABLE**

**A. Public infrastructure<sup>1</sup>**

Attached a map showing existing water and/or sewer lines and the boundaries of existing water and/or sewer district(s).

**B. Public Service**

Attach a map delineating

1. Nearest fire department
2. Nearest public schools
3. Nearest police (local or State)
4. Public road network within two mile radius

**C. Existing Development**

Attach a copy of the current Tax Map(s) within a one-half mile radius of the parcel(s) being proposed for reclassification. Note on this map(s) the location and type of existing development on each lot.

**D. ✓ Soils Information**

Attach a map delineating the current available U.S. Department of Agriculture Natural Resource Conservation Service soils mapping and accompanying soils unit forms for the area(s) proposed for reclassification. See your county Soil and Water Conservation District Office (SWCD) or Cornell Cooperative Extension Agent for this information.

**E. ✓ Topography and Water Resources**

Attached appropriate United States Geological Survey or New York State Department of Transportation 7.5 Minute Series (1:24,000 scale) Topographic map for the area(s) proposed for reclassification.

**F. ✓ Flood Hazard**

Attach a map delineating the current Federal Emergency Management Agency (F.E.M.A.) identified flood hazard zone for the area(s) proposed for reclassification. This can be obtained from the County SWCD office or the Cornell Cooperative Extension Agent.

**G. ✓ Agriculture District**

Attach a map showing any active or proposed agriculture district involving all or portion of the parcel(s) proposed for reclassification. See your Cornell Cooperative Extension Agent office for this information.

**H. ✓ Wetlands**

In counties with Official Freshwater Wetland Maps (Hamilton, Warren, Essex, Clinton, Lewis and Oneida), attach a copy of the Official Freshwater Wetlands Map with the parcel(s) requested for reclassification. This information may be obtained from the County Clerk's office or by contacting the Agency.

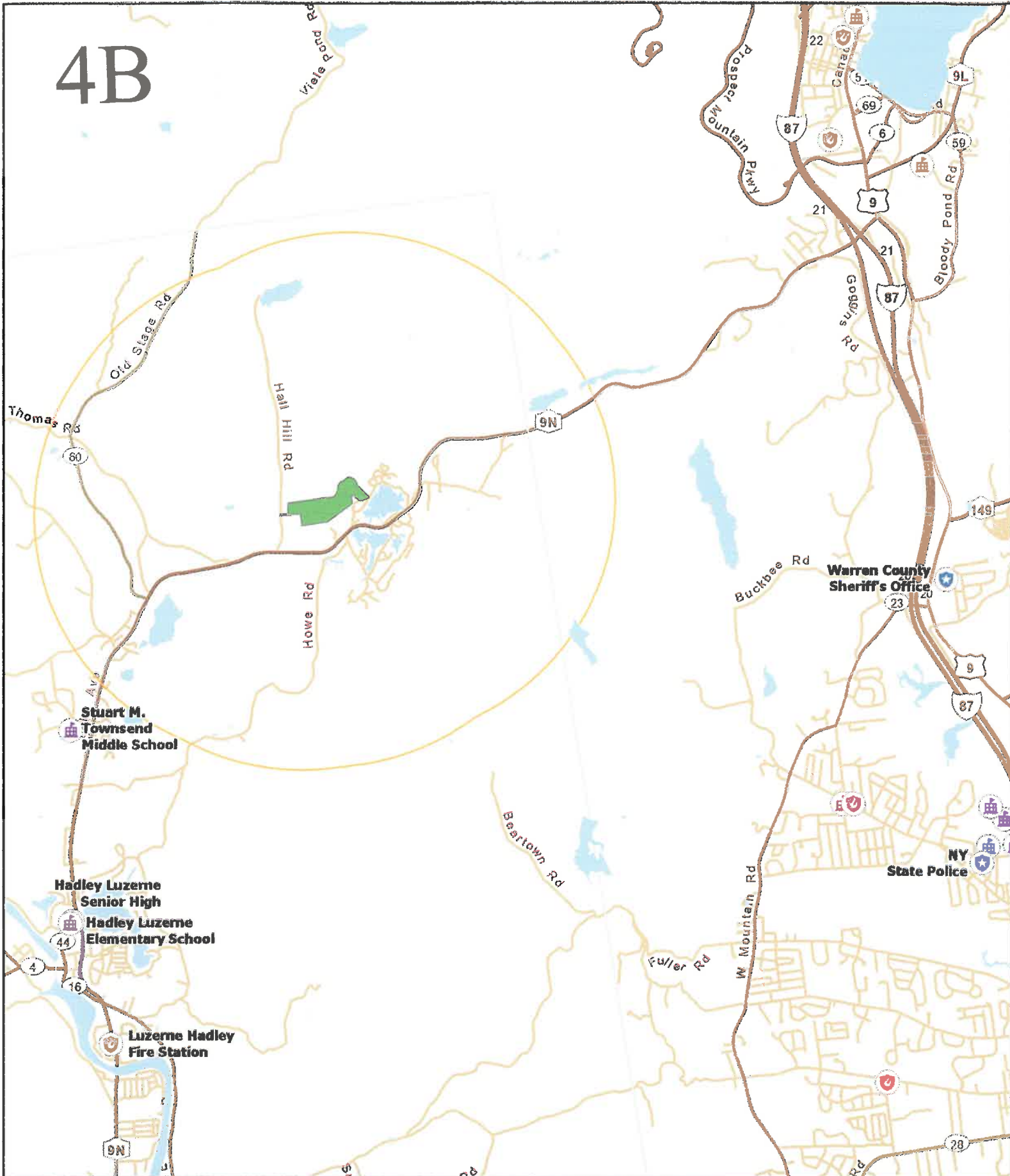
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<sup>1</sup> USGS or NYS Department of Transportation 7.5' (1:24,000 scale) map will suffice.




## **SECTION 4 – A.P.A. Application for Amendment**

- A. Public Infrastructure: There are no public water or sewer lines in this area
- B. Public Service: Map created by Warren County GIS shows all points of interestw
- C. Existing Development: Tax Maps created by Warren County Real Property maps staff
- D. Soils Information: Map and soils descriptions provided by Dean L Moore, Sr, District Technician, Warren County Soil & Water Conservation District, 394 Schroon River Road, Warrensburg, NY 12885. There are 14 pages (many 2 sided) describing 9 soil descriptions.
- E. Topography and Water Resources: Map provided by Dean Moore (as above)
- F. Flood Hazard: Map provided by Jim Lieberum CPESC, District Manager & County Hazard Mitigation, Warren County Soil & Water Conservation District, 394 Schroon River Road, Warrensburg, NY 12885
- G. Agriculture District: There is no agricultural district. Listing of NY Agricultural Districts provided by Dr James Seeley, Executive Director, Cornell Cooperative Extension Warren County, 377 Schroon River Road, Warrensburg, NY 12885.
- H. Wetlands: Map provided by Jim Lieberum (as above)

# 4B

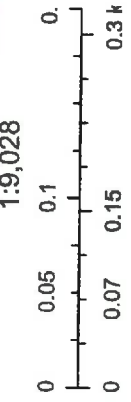
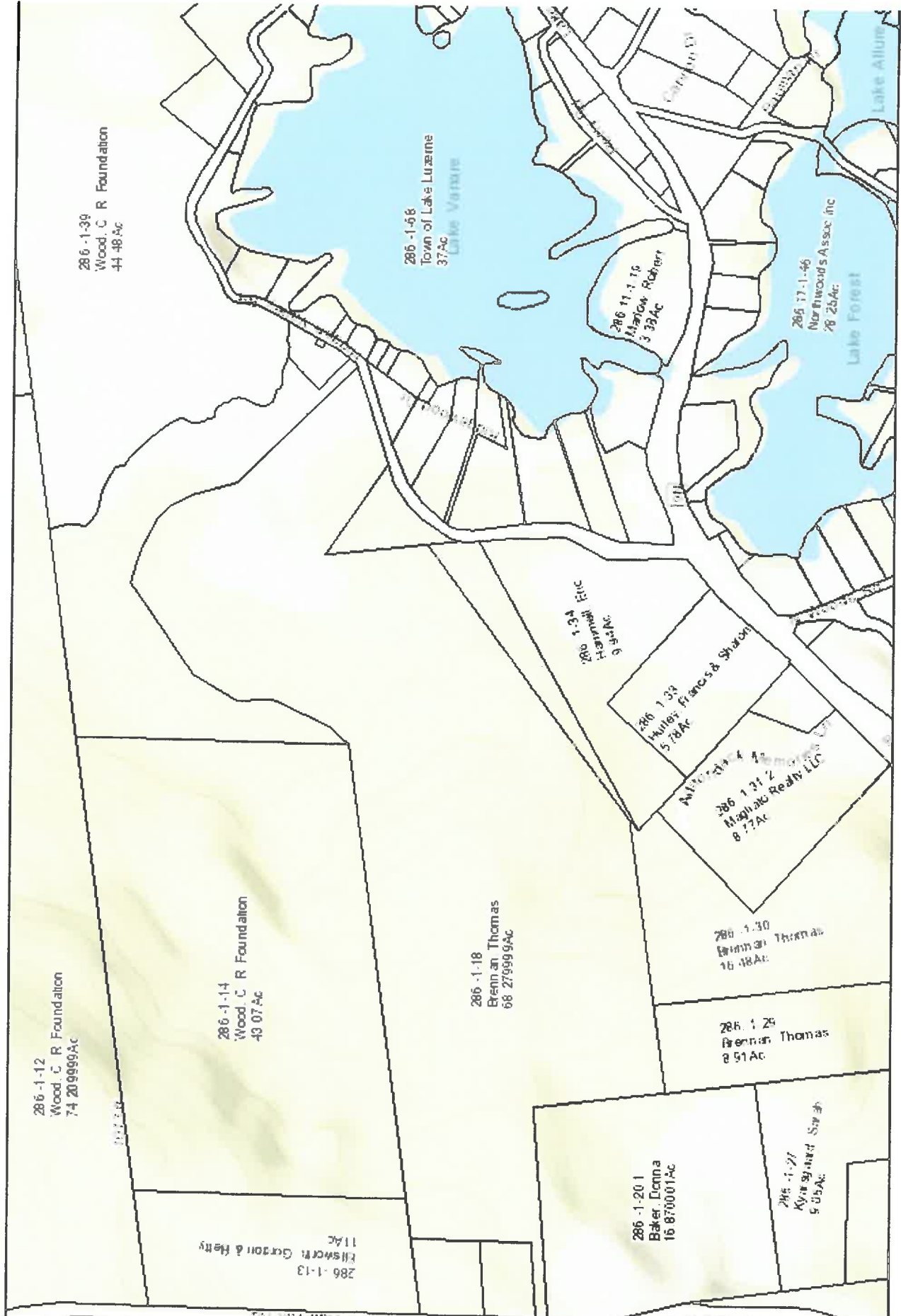


  Police Stations    Schools    Parcel 286.-1-18   **286.-1-18**

 Fire Stations    Two Mile Buffer    Town Boundary

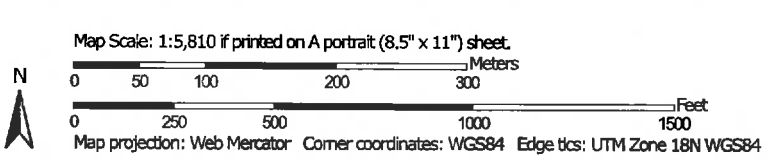
1" = 1 mile   prepared by Warren County GIS   September 2019





# 4D

## Soil Map—Warren County, New York (Lake Luzerne Amendment)





## MAP LEGEND

- Area of Interest (AOI)
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points
- Special Point Features**
  - Blowout
  - Borrow Pit
  - Clay Spot
  - Closed Depression
  - Gravel Pit
  - Gravelly Spot
  - Landfill
  - Lava Flow
  - Marsh or swamp
  - Mine or Quarry
  - Miscellaneous Water
  - Perennial Water
  - Rock Outcrop
  - Saline Spot
  - Sandy Spot
  - Severely Eroded Spot
  - Sinkhole
  - Slide or Slip
  - Sodic Spot
- Water Features**
  - Streams and Canals
- Transportation**
  - Rails
  - Interstate Highways
  - US Routes
  - Major Roads
  - Local Roads
- Background**
  - Aerial Photography
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

**Warning:** Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL:  
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 18, Sep 3, 2018

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 10, 2015—Mar 29, 2017

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BdC	Bice very bouldery fine sandy loam, sloping	40.8	34.8%
BdE	Bice very bouldery fine sandy loam, steep	9.5	8.1%
ChB	Charlton fine sandy loam, 3 to 8 percent slopes	18.7	16.0%
HnB	Hinckley cobbly sandy loam, 3 to 8 percent slopes	2.3	2.0%
HnC	Hinckley cobbly sandy loam, 8 to 15 percent slopes	5.0	4.2%
HpC	Hinckley-Plainfield complex, sloping	13.0	11.0%
HpE	Hinckley-Plainfield complex, steep	10.7	9.1%
Wa	Wareham loamy sand	11.6	9.9%
WoE	Woodstock-Rock outcrop complex, steep	5.8	4.9%
<b>Totals for Area of Interest</b>		<b>117.3</b>	<b>100.0%</b>

## Warren County, New York

### BdC—Bice very bouldery fine sandy loam, sloping

#### Map Unit Setting

*National map unit symbol:* 9xw2  
*Elevation:* 800 to 1,800 feet  
*Mean annual precipitation:* 40 to 50 inches  
*Mean annual air temperature:* 41 to 45 degrees F  
*Frost-free period:* 100 to 130 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Bice and similar soils:* 70 percent  
*Minor components:* 30 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Bice

##### Setting

*Landform:* Ridges, hills, till plains  
*Landform position (two-dimensional):* Shoulder  
*Landform position (three-dimensional):* Crest  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Loamy till derived mainly from granite and gneiss with variable components of sandstone and shale

##### Typical profile

*Oe - 0 to 2 inches:* moderately decomposed plant material  
*H2 - 2 to 5 inches:* fine sandy loam  
*H3 - 5 to 24 inches:* fine sandy loam  
*H4 - 24 to 60 inches:* fine sandy loam

##### Properties and qualities

*Slope:* 8 to 15 percent  
*Percent of area covered with surface fragments:* 1.6 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Well drained  
*Capacity of the most limiting layer to transmit water (Ksat):*  
Moderately high to high (0.20 to 1.98 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Moderate (about 7.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 6s  
*Hydrologic Soil Group:* B  
*Hydric soil rating:* No

### Minor Components

#### Schroon

*Percent of map unit:* 5 percent  
*Hydric soil rating:* No

#### Lyme

*Percent of map unit:* 5 percent  
*Landform:* Depressions  
*Hydric soil rating:* Yes

#### Stowe

*Percent of map unit:* 4 percent  
*Hydric soil rating:* No

#### Woodstock

*Percent of map unit:* 4 percent  
*Hydric soil rating:* No

#### Plainfield

*Percent of map unit:* 4 percent  
*Hydric soil rating:* No

#### Hinckley

*Percent of map unit:* 4 percent  
*Hydric soil rating:* No

#### Unnamed soils

*Percent of map unit:* 4 percent  
*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 16, Sep 24, 2016

## Warren County, New York

### BdE—Bice very bouldery fine sandy loam, steep

#### Map Unit Setting

*National map unit symbol:* 9xw3  
*Elevation:* 800 to 1,800 feet  
*Mean annual precipitation:* 40 to 50 inches  
*Mean annual air temperature:* 41 to 45 degrees F  
*Frost-free period:* 100 to 130 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Bice and similar soils:* 70 percent  
*Minor components:* 30 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Bice

##### Setting

*Landform:* Ridges, hills, till plains  
*Landform position (two-dimensional):* Backslope  
*Landform position (three-dimensional):* Side slope  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Loamy till derived mainly from granite and gneiss with variable components of sandstone and shale

##### Typical profile

*Oe - 0 to 2 inches:* moderately decomposed plant material  
*H2 - 2 to 5 inches:* fine sandy loam  
*H3 - 5 to 24 inches:* fine sandy loam  
*H4 - 24 to 60 inches:* fine sandy loam

##### Properties and qualities

*Slope:* 25 to 35 percent  
*Percent of area covered with surface fragments:* 1.6 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Well drained  
*Capacity of the most limiting layer to transmit water (Ksat):*  
Moderately high to high (0.20 to 1.98 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Moderate (about 7.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 7s  
*Hydrologic Soil Group:* B  
*Hydric soil rating:* No

### Minor Components

#### Schroon

*Percent of map unit: 5 percent*  
*Hydric soil rating: No*

#### Lyme

*Percent of map unit: 5 percent*  
*Landform: Depressions*  
*Hydric soil rating: Yes*

#### Stowe

*Percent of map unit: 4 percent*  
*Hydric soil rating: No*

#### Woodstock

*Percent of map unit: 4 percent*  
*Hydric soil rating: No*

#### Plainfield

*Percent of map unit: 4 percent*  
*Hydric soil rating: No*

#### Hinckley

*Percent of map unit: 4 percent*  
*Hydric soil rating: No*

#### Unnamed soils

*Percent of map unit: 4 percent*  
*Hydric soil rating: No*

## Data Source Information

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 16, Sep 24, 2016

## Warren County, New York

### ChB—Charlton fine sandy loam, 3 to 8 percent slopes

#### Map Unit Setting

*National map unit symbol:* 2wh0n

*Elevation:* 0 to 1,440 feet

*Mean annual precipitation:* 36 to 71 inches

*Mean annual air temperature:* 39 to 55 degrees F

*Frost-free period:* 140 to 240 days

*Farmland classification:* All areas are prime farmland

#### Map Unit Composition

*Charlton and similar soils:* 85 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Charlton

##### Setting

*Landform:* Hills, ground moraines, ridges

*Landform position (two-dimensional):* Backslope, shoulder, summit

*Landform position (three-dimensional):* Crest, side slope, nose slope

*Down-slope shape:* Linear, convex

*Across-slope shape:* Convex

*Parent material:* Coarse-loamy melt-out till derived from granite, gneiss, and/or schist

##### Typical profile

*Ap - 0 to 7 inches:* fine sandy loam

*Bw - 7 to 22 inches:* gravelly fine sandy loam

*C - 22 to 65 inches:* gravelly fine sandy loam

##### Properties and qualities

*Slope:* 3 to 8 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Well drained

*Runoff class:* Low

*Capacity of the most limiting layer to transmit water (Ksat):*

Moderately low to high (0.14 to 14.17 in/hr)

*Depth to water table:* More than 80 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Salinity, maximum in profile:* Nonsaline (0.0 to 1.9 mmhos/cm)

*Available water storage in profile:* Moderate (about 6.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified

*Land capability classification (nonirrigated):* 2e

*Hydrologic Soil Group:* B

*Hydric soil rating:* No

### Minor Components

#### Sutton

*Percent of map unit:* 8 percent  
*Landform:* Hills, ground moraines  
*Landform position (two-dimensional):* Footslope  
*Landform position (three-dimensional):* Base slope  
*Down-slope shape:* Concave  
*Across-slope shape:* Linear  
*Hydric soil rating:* No

#### Paxton

*Percent of map unit:* 5 percent  
*Landform:* Drumlins, hills, ground moraines  
*Landform position (two-dimensional):* Backslope, summit, shoulder  
*Landform position (three-dimensional):* Side slope, crest  
*Down-slope shape:* Linear, convex  
*Across-slope shape:* Convex  
*Hydric soil rating:* No

#### Leicester

*Percent of map unit:* 1 percent  
*Landform:* Drainageways, depressions  
*Down-slope shape:* Linear  
*Across-slope shape:* Concave  
*Hydric soil rating:* Yes

#### Chatfield

*Percent of map unit:* 1 percent  
*Landform:* Hills, ridges  
*Landform position (two-dimensional):* Backslope, shoulder, summit  
*Landform position (three-dimensional):* Crest, side slope, nose slope  
*Down-slope shape:* Convex  
*Across-slope shape:* Linear, convex  
*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 18, Sep 3, 2018



## Warren County, New York

### HnB—Hinckley cobbly sandy loam, 3 to 8 percent slopes

#### Map Unit Setting

*National map unit symbol:* 9xwv  
*Elevation:* 0 to 1,000 feet  
*Mean annual precipitation:* 37 to 46 inches  
*Mean annual air temperature:* 45 to 48 degrees F  
*Frost-free period:* 110 to 160 days  
*Farmland classification:* Farmland of statewide importance

#### Map Unit Composition

*Hinckley and similar soils:* 80 percent  
*Minor components:* 20 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Hinckley

##### Setting

*Landform:* Deltas, outwash plains, terraces  
*Landform position (two-dimensional):* Summit  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Sandy and gravelly glaciofluvial deposits derived principally from granite, gneiss, and schist

##### Typical profile

*O<sub>i</sub> - 0 to 1 inches:* slightly decomposed plant material  
*H<sub>2</sub> - 1 to 5 inches:* cobbly sandy loam  
*H<sub>3</sub> - 5 to 28 inches:* very gravelly loamy sand  
*H<sub>4</sub> - 28 to 64 inches:* stratified very gravelly sand

##### Properties and qualities

*Slope:* 3 to 8 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Excessively drained  
*Capacity of the most limiting layer to transmit water (K<sub>sat</sub>):*  
Moderately high to high (0.57 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 3.7 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 3s  
*Hydrologic Soil Group:* A  
*Hydric soil rating:* No

### Minor Components

#### Castile

*Percent of map unit: 5 percent*  
*Hydric soil rating: No*

#### Palms

*Percent of map unit: 5 percent*  
*Landform: Marshes, swamps*  
*Hydric soil rating: Yes*

#### Wareham

*Percent of map unit: 3 percent*  
*Hydric soil rating: No*

#### Unnamed soils

*Percent of map unit: 3 percent*

#### Wareham

*Percent of map unit: 2 percent*  
*Landform: Depressions*  
*Hydric soil rating: Yes*

#### Pits, sand, gravel

*Percent of map unit: 2 percent*  
*Hydric soil rating: Unranked*

## Data Source Information

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 18, Sep 3, 2018

## Warren County, New York

### HnC—Hinckley cobbly sandy loam, 8 to 15 percent slopes

#### Map Unit Setting

*National map unit symbol:* 9xww  
*Elevation:* 0 to 1,000 feet  
*Mean annual precipitation:* 37 to 46 inches  
*Mean annual air temperature:* 45 to 48 degrees F  
*Frost-free period:* 110 to 160 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Hinckley and similar soils:* 80 percent  
*Minor components:* 20 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Hinckley

##### Setting

*Landform:* Terraces, deltas, outwash plains  
*Landform position (two-dimensional):* Shoulder  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Sandy and gravelly glaciofluvial deposits derived principally from granite, gneiss, and schist

##### Typical profile

*O<sub>i</sub> - 0 to 1 inches:* slightly decomposed plant material  
*H<sub>2</sub> - 1 to 5 inches:* cobbly sandy loam  
*H<sub>3</sub> - 5 to 28 inches:* very gravelly loamy sand  
*H<sub>4</sub> - 28 to 64 inches:* stratified very gravelly sand

##### Properties and qualities

*Slope:* 8 to 15 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Excessively drained  
*Capacity of the most limiting layer to transmit water (K<sub>sat</sub>):*  
Moderately high to high (0.57 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 3.7 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 4s  
*Hydrologic Soil Group:* A  
*Hydric soil rating:* No

### Minor Components

#### Castile

*Percent of map unit:* 5 percent  
*Hydric soil rating:* No

#### Pits, sand, gravel

*Percent of map unit:* 5 percent  
*Hydric soil rating:* Unranked

#### Unnamed soils

*Percent of map unit:* 5 percent

#### Wareham

*Percent of map unit:* 3 percent  
*Hydric soil rating:* No

#### Wareham

*Percent of map unit:* 2 percent  
*Landform:* Depressions  
*Hydric soil rating:* Yes

## Data Source Information

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 18, Sep 3, 2018

## Warren County, New York

### HpC—Hinckley-Plainfield complex, sloping

#### Map Unit Setting

*National map unit symbol:* 9xwy  
*Elevation:* 0 to 1,150 feet  
*Mean annual precipitation:* 37 to 46 inches  
*Mean annual air temperature:* 45 to 48 degrees F  
*Frost-free period:* 110 to 160 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Hinckley and similar soils:* 45 percent  
*Plainfield and similar soils:* 35 percent  
*Minor components:* 20 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Hinckley

##### Setting

*Landform:* Deltas, outwash plains, terraces  
*Landform position (two-dimensional):* Shoulder  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Sandy and gravelly glaciofluvial deposits derived principally from granite, gneiss, and schist

##### Typical profile

*O<sub>i</sub> - 0 to 1 inches:* slightly decomposed plant material  
*H<sub>2</sub> - 1 to 5 inches:* cobbly sandy loam  
*H<sub>3</sub> - 5 to 28 inches:* very gravelly loamy sand  
*H<sub>4</sub> - 28 to 64 inches:* stratified very gravelly sand

##### Properties and qualities

*Slope:* 8 to 15 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Excessively drained  
*Capacity of the most limiting layer to transmit water (K<sub>sat</sub>):*  
Moderately high to high (0.57 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 3.7 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 4s  
*Hydrologic Soil Group:* A  
*Hydric soil rating:* No

## Description of Plainfield

### Setting

*Landform:* Deltas, outwash plains, terraces  
*Landform position (two-dimensional):* Shoulder  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Sandy glaciofluvial or deltaic deposits

### Typical profile

*O<sub>i</sub> - 0 to 1 inches:* slightly decomposed plant material  
*H<sub>1</sub> - 1 to 11 inches:* loamy sand  
*H<sub>2</sub> - 11 to 26 inches:* sand  
*H<sub>3</sub> - 26 to 60 inches:* sand

### Properties and qualities

*Slope:* 8 to 15 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Excessively drained  
*Capacity of the most limiting layer to transmit water (K<sub>sat</sub>):*  
Moderately high to high (0.57 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 4.0 inches)

### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 6s  
*Hydrologic Soil Group:* A  
*Hydric soil rating:* No

## Minor Components

### Castile

*Percent of map unit:* 5 percent  
*Hydric soil rating:* No

### Pits, sand, gravel

*Percent of map unit:* 5 percent  
*Hydric soil rating:* Unranked

### Unnamed soils

*Percent of map unit:* 5 percent  
*Hydric soil rating:* Yes

### Wareham

*Percent of map unit:* 3 percent  
*Hydric soil rating:* No

### Wareham

*Percent of map unit:* 2 percent  
*Landform:* Depressions

*Hydric soil rating: Yes*

## **Data Source Information**

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 18, Sep 3, 2018

## Warren County, New York

### HpE—Hinckley-Plainfield complex, steep

#### Map Unit Setting

*National map unit symbol:* 9xwz  
*Elevation:* 0 to 1,150 feet  
*Mean annual precipitation:* 37 to 46 inches  
*Mean annual air temperature:* 45 to 48 degrees F  
*Frost-free period:* 110 to 160 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Hinckley and similar soils:* 45 percent  
*Plainfield and similar soils:* 35 percent  
*Minor components:* 20 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Hinckley

##### Setting

*Landform:* Deltas, outwash plains, terraces  
*Landform position (two-dimensional):* Backslope  
*Landform position (three-dimensional):* Riser  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Sandy and gravelly glaciofluvial deposits derived principally from granite, gneiss, and schist

##### Typical profile

*O<sub>i</sub> - 0 to 1 inches:* slightly decomposed plant material  
*H<sub>2</sub> - 1 to 5 inches:* cobbly sandy loam  
*H<sub>3</sub> - 5 to 28 inches:* very gravelly loamy sand  
*H<sub>4</sub> - 28 to 64 inches:* stratified very gravelly sand

##### Properties and qualities

*Slope:* 25 to 35 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Excessively drained  
*Capacity of the most limiting layer to transmit water (Ksat):*  
Moderately high to high (0.57 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 3.7 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 7s  
*Hydrologic Soil Group:* A  
*Hydric soil rating:* No



## Description of Plainfield

### Setting

*Landform:* Deltas, outwash plains, terraces  
*Landform position (two-dimensional):* Backslope  
*Landform position (three-dimensional):* Riser  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Sandy glaciofluvial or deltaic deposits

### Typical profile

*Oi - 0 to 1 inches:* slightly decomposed plant material  
*H1 - 1 to 11 inches:* loamy sand  
*H2 - 11 to 26 inches:* sand  
*H3 - 26 to 60 inches:* sand

### Properties and qualities

*Slope:* 25 to 35 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Excessively drained  
*Capacity of the most limiting layer to transmit water (Ksat):*  
Moderately high to high (0.57 to 5.95 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 4.0 inches)

### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 7s  
*Hydrologic Soil Group:* A  
*Hydric soil rating:* No

## Minor Components

### Castile

*Percent of map unit:* 5 percent  
*Hydric soil rating:* No

### Unnamed soils

*Percent of map unit:* 5 percent  
*Hydric soil rating:* No

### Pits, sand, gravel

*Percent of map unit:* 5 percent  
*Hydric soil rating:* No

### Wareham

*Percent of map unit:* 3 percent  
*Hydric soil rating:* No

### Wareham

*Percent of map unit:* 2 percent  
*Landform:* Depressions

## Warren County, New York

### Wa—Wareham loamy sand

#### Map Unit Setting

*National map unit symbol:* 9xyc

*Elevation:* 100 to 1,000 feet

*Mean annual precipitation:* 37 to 46 inches

*Mean annual air temperature:* 45 to 48 degrees F

*Frost-free period:* 110 to 160 days

*Farmland classification:* Farmland of statewide importance

#### Map Unit Composition

*Wareham, poorly drained, and similar soils:* 50 percent

*Wareham, somewhat poorly drained, and similar soils:* 35 percent

*Minor components:* 15 percent

*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Wareham, Poorly Drained

##### Setting

*Landform:* Depressions

*Landform position (two-dimensional):* Toeslope

*Landform position (three-dimensional):* Tread

*Down-slope shape:* Concave

*Across-slope shape:* Concave

*Parent material:* Sandy glaciofluvial or deltaic deposits

##### Typical profile

*H1 - 0 to 8 inches:* loamy sand

*H2 - 8 to 18 inches:* loamy fine sand

*H3 - 18 to 32 inches:* loamy sand

*H4 - 32 to 60 inches:* sand

##### Properties and qualities

*Slope:* 0 to 3 percent

*Depth to restrictive feature:* More than 80 inches

*Natural drainage class:* Poorly drained

*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (5.95 to 19.98 in/hr)

*Depth to water table:* About 0 to 12 inches

*Frequency of flooding:* None

*Frequency of ponding:* None

*Available water storage in profile:* Low (about 4.3 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified

*Land capability classification (nonirrigated):* 4w

*Hydrologic Soil Group:* A/D

*Hydric soil rating:* Yes

**Description of Wareham, Somewhat Poorly Drained****Setting**

*Landform:* Depressions  
*Landform position (two-dimensional):* Toeslope  
*Landform position (three-dimensional):* Tread  
*Down-slope shape:* Concave  
*Across-slope shape:* Concave  
*Parent material:* Sandy glaciofluvial or deltaic deposits

**Typical profile**

*H1 - 0 to 8 inches:* loamy sand  
*H2 - 8 to 18 inches:* loamy fine sand  
*H3 - 18 to 32 inches:* loamy sand  
*H4 - 32 to 60 inches:* sand

**Properties and qualities**

*Slope:* 0 to 3 percent  
*Depth to restrictive feature:* More than 80 inches  
*Natural drainage class:* Somewhat poorly drained  
*Capacity of the most limiting layer to transmit water (Ksat):* High to very high (5.95 to 19.98 in/hr)  
*Depth to water table:* About 6 to 18 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Low (about 4.3 inches)

**Interpretive groups**

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 4w  
*Hydrologic Soil Group:* A/D  
*Hydric soil rating:* No

**Minor Components****Massena**

*Percent of map unit:* 4 percent  
*Hydric soil rating:* No

**Raynham**

*Percent of map unit:* 4 percent  
*Landform:* Depressions  
*Hydric soil rating:* Yes

**Elnora**

*Percent of map unit:* 4 percent  
*Hydric soil rating:* No

**Unnamed soils**

*Percent of map unit:* 3 percent  
*Landform:* Depressions

*Hydric soil rating: Yes*

## **Data Source Information**

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 17, Oct 8, 2017

## Warren County, New York

### WoE—Woodstock-Rock outcrop complex, steep

#### Map Unit Setting

*National map unit symbol:* 9xyg  
*Elevation:* 10 to 2,500 feet  
*Mean annual precipitation:* 37 to 50 inches  
*Mean annual air temperature:* 41 to 48 degrees F  
*Frost-free period:* 100 to 160 days  
*Farmland classification:* Not prime farmland

#### Map Unit Composition

*Woodstock and similar soils:* 50 percent  
*Rock outcrop:* 30 percent  
*Minor components:* 20 percent  
*Estimates are based on observations, descriptions, and transects of the mapunit.*

#### Description of Woodstock

##### Setting

*Landform:* Ridges, hills  
*Landform position (two-dimensional):* Backslope  
*Landform position (three-dimensional):* Side slope  
*Down-slope shape:* Convex  
*Across-slope shape:* Convex  
*Parent material:* Loamy till derived mainly from crystalline rock

##### Typical profile

*H1 - 0 to 2 inches:* fine sandy loam  
*H2 - 2 to 18 inches:* fine sandy loam  
*H3 - 18 to 22 inches:* bedrock

##### Properties and qualities

*Slope:* 25 to 35 percent  
*Percent of area covered with surface fragments:* 1.6 percent  
*Depth to restrictive feature:* 10 to 20 inches to lithic bedrock  
*Natural drainage class:* Well drained  
*Capacity of the most limiting layer to transmit water (Ksat):* Very low (0.00 to 0.00 in/hr)  
*Depth to water table:* More than 80 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water storage in profile:* Very low (about 2.9 inches)

##### Interpretive groups

*Land capability classification (irrigated):* None specified  
*Land capability classification (nonirrigated):* 7s  
*Hydrologic Soil Group:* D  
*Hydric soil rating:* No

### Description of Rock Outcrop

#### Typical profile

*R - 0 to 10 inches: bedrock*

#### Properties and qualities

*Depth to restrictive feature: 0 inches to lithic bedrock*

*Capacity of the most limiting layer to transmit water (Ksat): Very low (0.00 to 0.00 in/hr)*

### Minor Components

#### Marlow

*Percent of map unit: 3 percent*

*Hydric soil rating: No*

#### Stowe

*Percent of map unit: 3 percent*

*Hydric soil rating: No*

#### Hermon

*Percent of map unit: 3 percent*

*Hydric soil rating: No*

#### Bice

*Percent of map unit: 3 percent*

*Hydric soil rating: No*

#### Schroon

*Percent of map unit: 2 percent*

*Hydric soil rating: No*

#### Peru

*Percent of map unit: 2 percent*

*Hydric soil rating: No*

#### Lyme

*Percent of map unit: 2 percent*

*Landform: Depressions*

*Hydric soil rating: Yes*

#### Unnamed soils

*Percent of map unit: 2 percent*

*Hydric soil rating: No*

## Data Source Information

Soil Survey Area: Warren County, New York

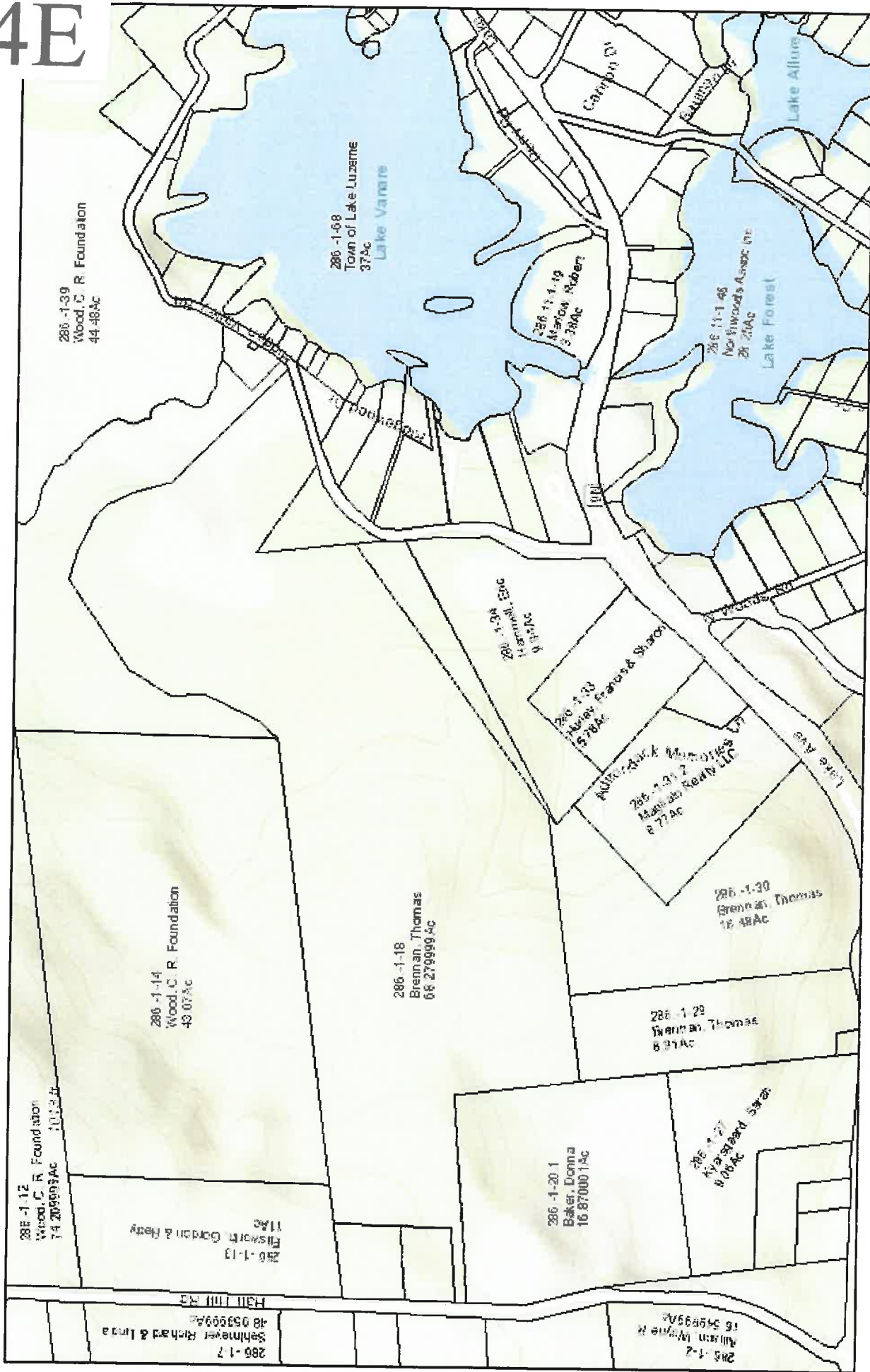
Survey Area Data: Version 17, Oct 8, 2017

*Hydric soil rating:* No

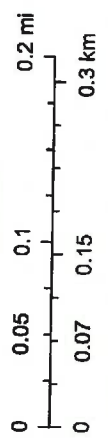
## Data Source Information

Soil Survey Area: Warren County, New York  
Survey Area Data: Version 18, Sep 3, 2018

# 4E



1:9,028



September 18, 2019

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS.



**Legend**

- Area of Interest
- Tax Parcel Boundaries
- 2ft elevation contour

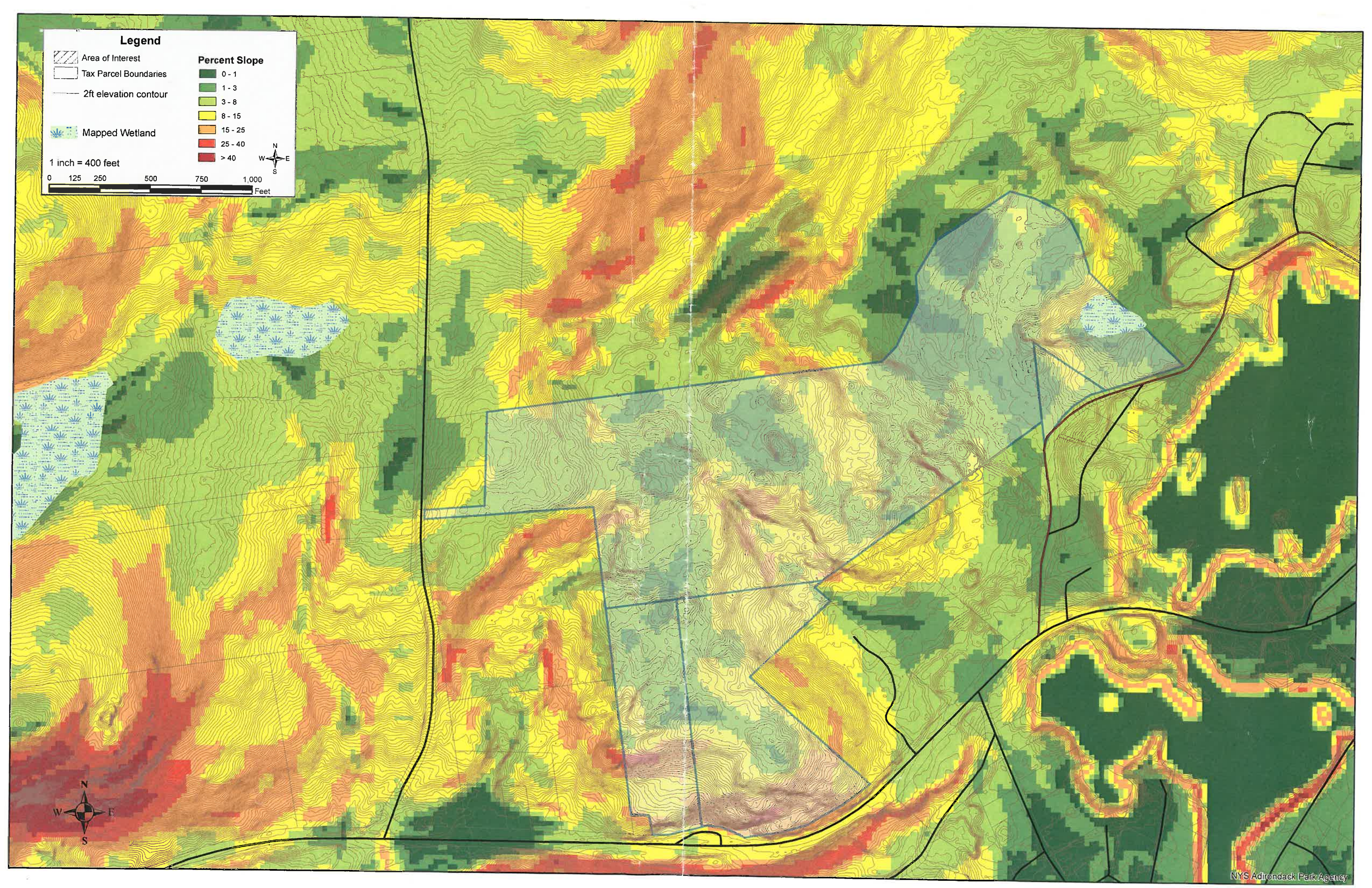
**Percent Slope**

- 0 - 1
- 1 - 3
- 3 - 8
- 8 - 15
- 15 - 25
- 25 - 40
- > 40

- Mapped Wetland

1 inch = 400 feet

0 125 250 500 750 1,000 Feet





# Floodzone Map

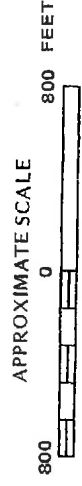
4F



**Luzerne Floodzone**  
**ZONE**

- A
- A4
- B
- C

N



NATIONAL FLOOD INSURANCE PROGRAM

**FIRM**  
FLOOD INSURANCE RATE MAP

TOWN OF  
LAKE LUZERNE,  
NEW YORK  
WARREN COUNTY

PANEL 5 OF 30  
(SEE MAP INDEX FOR PANELS NOT PRINTED)

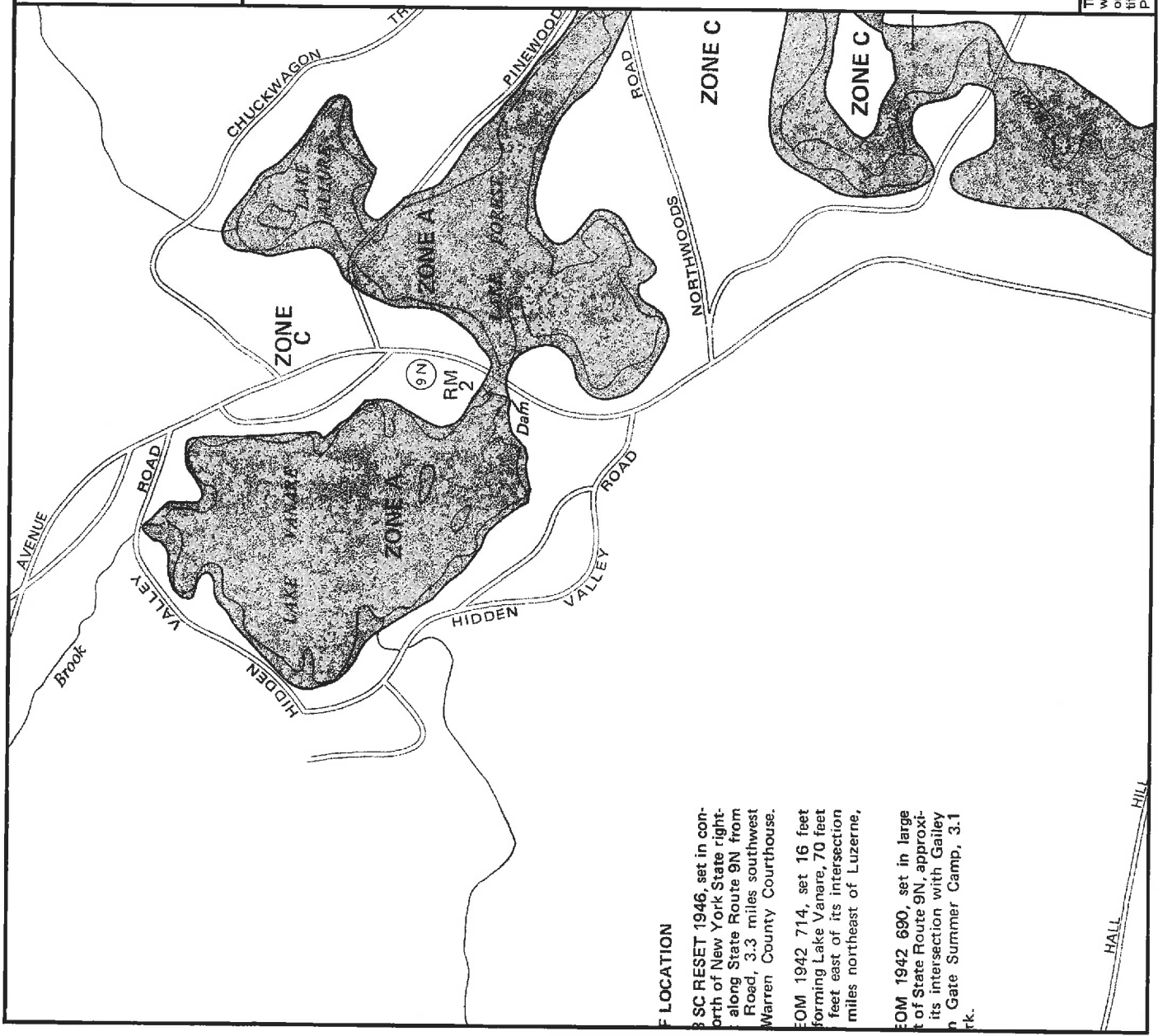
COMMUNITY-PANEL NUMBER  
360878 0005 B

EFFECTIVE DATE:  
MAY 1, 1984



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps, check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)



**LOCATION**

SC RESET 1946, set in north of New York State right-of-way along State Route 9N from Route 9N, 3.3 miles southwest of Warren County Courthouse.

1942 714, set 16 feet east of its intersection with State Route 9N, 70 feet northeast of Luzerne, New York.

1942 690, set in large lot of State Route 9N, approximately 1/2 mile east of its intersection with Gailey Road, Gate Summer Camp, 3.1 miles northeast of Luzerne, New York.

HALL HILL



Andrew M. Cuomo, Governor | Richard A. Ball, Commissioner

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Agricultural Districts

**Agricultural Districts**

Select County ▼



Click on a New York State county to view its County Office

Local Agricultural District Contact Information and County Agricultural District Map Data

The State Legislature enacted the New York Agricultural Districts law, Article 25-AA of the Agriculture & Markets Law PDE, in 1971 to protect and promote the availability of land for farming purposes. Subsequent amendments have broadened its scope and protections for farmers. The law provides for a locally initiated mechanism at the county level in the creation, modification and approval of Agricultural Districts. Accordingly, counties manage the preliminary stages of creation or modification of an Agricultural District. Thereafter, the Commissioner of Agriculture and Markets certifies that a district meets the purpose and intent of the Agricultural District Law after the county submits a resolution approving or modifying a district.

Farmers interested in adding land or removing land from a locally approved, state certified Agricultural District should start by contacting their county planning representative. A list of contacts working on Agricultural District reviews is provided below along with an Agricultural District master map-link for each county.

Review of existing Agricultural District reviews are conducted every eight years from the anniversary date of district formation. During this eight year review period (Section 303-a) parcels may be added or removed from the district. In periods between these 8-year review processes, new viable agricultural lands may be added to an existing Agricultural District during the county-designated an annual, open enrollment period (Section 303-b).

The NYS Department of Agriculture and Markets partners with the Institute for Resource Information Sciences (IRIS) at Cornell University to actively maintain and update geospatial map data. Cornell University's Geospatial Information Repository (CUGIR) provides open and free access to geospatial data and metadata for New York State, as well as federal agencies with special emphasis on natural features relevant to agriculture, ecology, natural resources, and human-environment interactions. Subjects such as landforms and topography, soils, hydrology, environmental hazards, agricultural activities, wildlife and natural resource management are appropriate for inclusion in the CUGIR catalog. To access the CUGIR library, and to obtain KML, SHP and/or PDF versions of the Agricultural District maps, visit <http://cugir.mannlib.cornell.edu/index.jsp>.

County Designated 30 Day Open Enrollment Period to Add Land into an Agricultural District per Section 303b of the Agricultural District Law

Agricultural Districts	Contact information	Designated Open Enrollment Period	District Maps
Albany County	Laura DeGaetano, Sr. Natural Resource Planner Albany County Office of Natural Resource Conservation 112 State Street, Room 800 Albany, NY 12207 Tel: (518) 447-5670 Fax: (518) 447-5352 <a href="mailto:Laura_DeGaetano@albanycountyny.gov">Laura_DeGaetano@albanycountyny.gov</a>	February 1 – February 28	CUGIR Mapping Data
Allegany County	Scott Torrey, Exec. Director Allegany County SWCD 5300 County Rt. 48, Lot A Belmont, NY 14813 (585) 268-5840 <a href="mailto:scott.torrey@alleganycyswcd.org">scott.torrey@alleganycyswcd.org</a>	October 1 – October 31	CUGIR Mapping Data
Broome County	Laura Bissillo CCE of Broome County Farm-Home & 4-H Center 840 Front Street Binghamton, NY 13905 (607) 564-5007 <a href="mailto:lw257@cornell.edu">lw257@cornell.edu</a>	December 1 – December 31	CUGIR Mapping Data
Cattaraugus County	Paul R. Bishop, Sr. Planner Cattaraugus County Dept. of Econ. Dev., Planning & Tourism 303 Court Street Little Valley, NY 14755	January 1 – January 31	CUGIR Mapping Data

- [Land & Water Resources](#)
- [Farmer Benefits & Protections Agricultural District Program](#)
- [Agricultural Assessments](#)
- [Local Agricultural District Information](#)
- [Notices of Intent, Controlling Projects affecting Farmlands Avoiding Adverse Impacts on Agriculture](#)
- [Guidelines and Information Regarding Section 303-a Part of Restrictive Laws](#)
  - Orders Issued Pursuant to §303-a
  - Agricultural Data Statewide information pursuant to §303-b
- [Sound Agricultural Practices](#)
  - Sound Agricultural Practice Opinions
- [Farmland Protection Program Overview](#)
  - Farmland Protection Planning Grants
  - Farmland Protection Implementation Grants
  - Land Trust Grants

CUGIR Mapping Data

	(716) 938-2310 <a href="mailto:prbishop@catco.org">prbishop@catco.org</a>		
Cayuga County	Kari Terwilliger Cayuga Co. Dept. of Planning and Economic Development 160 Genesee Street Auburn, NY 13021 (315) 253-1485 <a href="mailto:ktwilliger@cayugacounty.us">ktwilliger@cayugacounty.us</a>	March 1 – March 31	<a href="#">CUGIR Mapping Data</a>
Chautauqua County	Melissa A. Keller, Planner Chautauqua County Division of Planning and Community Development 2 South Portage Street Westfield, NY 14787 (716) 753-4066 <a href="mailto:kellem@co.chautauqua.ny.us">kellem@co.chautauqua.ny.us</a>	January 2 – January 31	<a href="#">CUGIR Mapping Data</a>
Chemung County	Scott Shaw, Planner Chemung County Planning Department 400 East Church St - PO Box 588 Elmira, NY 14902-0588 (607) 737-5510 <a href="mailto:SShaw@co.chemung.ny.us">SShaw@co.chemung.ny.us</a>	November 1 – November 30	<a href="#">CUGIR Mapping Data</a>
Chenango County	Corey Katusha, Planner Chenango County Planning & Development County Office Building 5 Court Street Norwich, NY 13815 (607) 337-1640 <a href="mailto:ckatusha@co.chenango.ny.us">ckatusha@co.chenango.ny.us</a>	February 1 – March 1	<a href="#">CUGIR Mapping Data</a>
Clinton County	Rodney Brown, Director Clinton County Planning Department County Government Center 137 Margaret Street, Suite 124 Plattsburgh, NY 12901 (518) 565-4711 <a href="mailto:rodney.brown@clintoncountygov.com">rodney.brown@clintoncountygov.com</a>	June 1 – June 30	<a href="#">CUGIR Mapping Data</a>
Columbia County	Patrice O. Perry, Sr. Planner Columbia County Planning and Economic Dev. Dept. 401 State Street Hudson, NY 12534 (518) 828-3375 <a href="mailto:patrice.perry@columbiacountyny.com">patrice.perry@columbiacountyny.com</a>	October 1 – October 31	<a href="#">CUGIR Mapping Data</a>
Cortland County	Daniel S. Dineen, Director Cortland County Planning Department 37 Church Street Cortland, NY 13045-5590 (607) 753-5043 <a href="mailto:ddineen@cortland-co.org">ddineen@cortland-co.org</a>	November 1 – November 30	<a href="#">CUGIR Mapping Data</a>
Delaware County	Kent Manuel Delaware County Planning Board PO Box 367 Delhi, NY 13753 (607) 748-2944 <a href="mailto:kent.manuel@co.delaware.ny.us">kent.manuel@co.delaware.ny.us</a>	April 1 – April 30	<a href="#">CUGIR Mapping Data</a>
Dutchess County	Eoin Wrafter Commissioner of Dutchess County 27 High Street Poughkeepsie, NY 12601 (845) 486-3600 <a href="mailto:ewrafter@dutchessny.gov">ewrafter@dutchessny.gov</a>	April 15 – May 14	<a href="#">CUGIR Mapping Data</a>
Erie County	Elias Reden, Planner Erie County Environment and Planning 95 Franklin Street - Room 1062 Buffalo, NY 14202 (716) 858-1911 <a href="mailto:elias.reden@erie.gov">elias.reden@erie.gov</a>	September 1 – September 30	<a href="#">CUGIR Mapping Data</a>
Essex County	Carly Summers CCE of Essex County 3 Sisco Street, P.O. Box 388 Westport, NY 12993 (518) 962-4510 x-409 <a href="mailto:cs82@cornell.edu">cs82@cornell.edu</a>	October 20 – November 19	<a href="#">CUGIR Mapping Data</a>
Franklin County	Chastilly Miller, District Manager Franklin County SWCD 151 Finney Blvd. Malone, NY 12953 (518) 483-4051 ext. 5 <a href="mailto:cmiller@fcsxcd.org">cmiller@fcsxcd.org</a>	June 1 – June 30	<a href="#">CUGIR Mapping Data</a>
Fulton County	Sean Geraghty Fulton County Planning Department Ft. Johnstown Building 1 East Montgomery Street Johnstown, NY 12095 (518) 736-5560 <a href="mailto:planning@co.fulton.ny.us">planning@co.fulton.ny.us</a>	March 1 – March 31	<a href="#">CUGIR Mapping Data</a>

<b>Genesee County</b>	Derik Kane, Sr. Planner Genesee County Dept. of Planning 3837 West Main Street Batavia, NY 14020 (535) 344-2560 x-5470 <a href="mailto:Derik.Kane@co.genesee.ny.us">Derik.Kane@co.genesee.ny.us</a>	January 29 – February 24	CUGIR Mapping Data
<b>Greene County</b>	Richard Schiavo Principal Planner Greene County Department of Economic Development, Tourism and Planning 411 Main Street, Suite 419 Catskill, NY 12414 Phone: 518-719-3280 Fax: 518-719-3789 <a href="mailto:rschiavo@discovergreene.com">rschiavo@discovergreene.com</a>	September 1 – September 30	CUGIR Mapping Data
<b>Herkimer County</b>	Guy Sassaman Oneida County Dept. of Planning Union Station 321 Main Street Utica, NY 13501 (315) 798-5710 <a href="mailto:gsassaman@ocgov.net">gsassaman@ocgov.net</a>	January 1 – January 30	CUGIR Mapping Data
<b>Jefferson County</b>	Michael J. Bourcy, Sr. Planner Jefferson County Dept. of Planning 175 Arsenal Street Watertown, NY 13601 (315) 785-3144 <a href="mailto:mjbourcy@co.jefferson.ny.us">mjbourcy@co.jefferson.ny.us</a>	June 1 – June 30	CUGIR Mapping Data
<b>Lewis County</b>	Frank Pace, Director Lewis County Planning Board Courthouse 7050 State Street Lowville, NY 13367 (315) 376-5422 <a href="mailto:frankpace@lewiscounty.ny.gov">frankpace@lewiscounty.ny.gov</a>	November 15 – December 14	CUGIR Mapping Data
<b>Livingston County</b>	Mary Underhill Livingston County Planning Dept. 6 Court Street, Room 305 Geneseo, NY 14454-1043 (585) 243-7550 <a href="mailto:munderhill@co.livingston.ny.us">munderhill@co.livingston.ny.us</a>	September 1 – September 30	CUGIR Mapping Data
<b>Madison County</b>	Scott Ingmire, Director Madison County Planning Department County Office Bldg., PO Box 606, North Ct. Street Wampsville, NY 13163 (315) 366-2377 <a href="mailto:scott.ingmire@madisoncounty.ny.gov">scott.ingmire@madisoncounty.ny.gov</a>	October 1 – October 30	CUGIR Mapping Data
<b>Monroe County</b>	Robin Finnerty Monroe Co. Dept. of Planning & Development 8100 City Place, 50 West Main Street Rochester, NY 14614 (585) 753-2037 <a href="mailto:rfinnerty@monroecounty.gov">rfinnerty@monroecounty.gov</a>	February 27 – March 23	CUGIR Mapping Data
<b>Montgomery County</b>	Montgomery County Planning & Economic Development 9 Park Street, PO Box 1500 Fonda, NY 12068 (518) 653-6334	September 1 – September 30	CUGIR Mapping Data
<b>Niagara County</b>	Cathy Lovejoy Maloney CCE of Niagara County Farm and Home Center 4487 Lake Avenue Lockport, NY 14094 (716) 433-8839 x-234 <a href="mailto:clm84@cornell.edu">clm84@cornell.edu</a>	June 1 – June 30	CUGIR Mapping Data
<b>Oneida County</b>	Guy Sassaman Oneida County Dept. of Planning County Office Building 800 Park Avenue Utica, NY 13501 (315) 798-5710 <a href="mailto:gsassaman@ocgov.net">gsassaman@ocgov.net</a>	January 1 – January 31	CUGIR Mapping Data
<b>Onondaga County</b>	Donald M. Jordan, Jr., Director Syracuse/Onondaga County Planning Agency John H. Mulroy Civic Center 421 Montgomery Street, 11th Floor Syracuse, NY 13202 (315) 435-2511 <a href="mailto:donjordan@ongov.net">donjordan@ongov.net</a>	January 1 – January 31	CUGIR Mapping Data
<b>Ontario County</b>	Maria Rudzinski, Senior Planner Ontario County Planning & Development 20 Ontario Street Canandaigua, NY 14424 (585) 396-4416 <a href="mailto:maria.rudzinski@co.ontario.ny.us">maria.rudzinski@co.ontario.ny.us</a>	November 1 – November 30	CUGIR Mapping Data

<b>Orange County</b>	Jennifer MacLeod, Planner Orange County Planning and Economic Dev. 124 Main Street Goshen, NY, 10924 (845) 615-3840 <a href="mailto:jmacleod@orangecountygov.com">jmacleod@orangecountygov.com</a>	March 1 – March 31	CUGIR Mapping Data
<b>Orleans County</b>	James Bensley, AICP, Director Orleans County Planning & Development 14016 Route 31, West Albion, NY, 14016 (585) 589-3189 <a href="mailto:jbensley@orleansny.com">jbensley@orleansny.com</a>	June 1 – June 30	CUGIR Mapping Data
<b>Oswego County</b>	David Turner, Director Oswego County Dept. of Community Development, Tourism and Planning 46 East Bridge Street Oswego, NY, 13125 (315) 349-8292 <a href="mailto:dturner@oswegocounty.com">dturner@oswegocounty.com</a>	January 2 – January 31	CUGIR Mapping Data
<b>Otsego County</b>	Erik Scrivener, Senior Planner Otsego County Planning Dept. Madison Office Building County Route 33W Cooperstown, NY 13326 (607) 547-4225 <a href="mailto:scrivener@otsego-county.com">scrivener@otsego-county.com</a>	January 1 – January 31	CUGIR Mapping Data
<b>Putnam County</b>	Lauri Taylor, District Manager Putnam County SWCD 541 Fair Street Carmel, NY 10512 (845) 878-7918 <a href="mailto:lauri.taylor@putnamcountyny.gov">lauri.taylor@putnamcountyny.gov</a>	April 5 – May 5	CUGIR Mapping Data
<b>Rensselaer County</b>	Linda von der Heide, Principal Planner Rensselaer County Bureau of Economic Development and Planning 1700 - 7th Avenue Troy, NY 12180 (518) 270-2914 <a href="mailto:lvonderheide@rensco.com">lvonderheide@rensco.com</a>	September 1 – September 30	CUGIR Mapping Data
<b>Saratoga County</b>	Alison Hargrave, Planner Saratoga County Planning Board 50 West High Street Ballston Spa, NY 12020 (518) 884-4705 <a href="mailto:ahargrave@saratogacountyny.gov">ahargrave@saratogacountyny.gov</a>	October 1 – October 31	CUGIR Mapping Data
<b>Schenectady County</b>	Stephen Feeney Schenectady County Department of Economic Dev. & Planning Schaffer Heights 107 Nott Terrace, Suite 303 Schenectady, NY 12308 (518) 386-2225 x-225 <a href="mailto:steve.feeney@schenectadycounty.com">steve.feeney@schenectadycounty.com</a>	December 1 – December 31	CUGIR Mapping Data
<b>Schoharie County</b>	Zachary Thompson Schoharie County Planning & Development Agency PO Box 326 Schoharie, NY 12157 (518) 295-8770 <a href="mailto:zacharythompson@co.schoharie.ny.us">zacharythompson@co.schoharie.ny.us</a>	January 20 – February 28	CUGIR Mapping Data
<b>Schuyler County</b>	Kristin Vanhorn, AICP, Director Schuyler County Planning Dept 105 Ninth Street, Unit # 39 Walkins Glen, NY 14091 (607) 535-P211 <a href="mailto:kvanhorn@co.schuyler.ny.us">kvanhorn@co.schuyler.ny.us</a>	January 15 – February 15	CUGIR Mapping Data
<b>Seneca County</b>	Harriet Haynes, Planner Seneca County Dept. of Planning & Development 1 DiProrio Drive Waterloo, NY 13165-1681 (315) 539-1730 <a href="mailto:nhaynes@co.seneca.ny.us">nhaynes@co.seneca.ny.us</a>	March 1 – March 31	CUGIR Mapping Data
<b>Steuben County</b>	Amy Diugos, Planning Director Steuben County Planning Department 3 East Pulleney Square Bath, NY 14810 (607) 770-8831 x-2268 <a href="mailto:amy@co.steuben.ny.us">amy@co.steuben.ny.us</a>	February 15 – March 17	CUGIR Mapping Data
<b>St. Lawrence County</b>	Matilda Larson, Planner St. Lawrence County Planning Department 48 Court Street Canton, NY 13617 (315) 379-2392 <a href="mailto:mlarson@stlawco.org">mlarson@stlawco.org</a>	March 1 – March 30	CUGIR Mapping Data
<b>Suffolk County</b>	Andrew Amalawa Suffolk County Division of Planning	March 1 – March 30	CUGIR Mapping Data



	<p>Environment  H. Lee Dennison Building  PO Box 8100  Hauppauge, NY 11780-0079  (631) 850-4803  <a href="mailto:andrew.amakawa@suffolkcountyny.gov">andrew.amakawa@suffolkcountyny.gov</a></p>		
Sullivan County	<p>Freda Eisenberg, Commissioner  County of Sullivan  Division of Planning and Env. Mg't  County Government Center  PO Box 5012  Monticello, NY 12701  (845) 807-0527  <a href="mailto:freda.eisenberg@co.sullivan.ny.us">freda.eisenberg@co.sullivan.ny.us</a></p>	April 1 – April 30	<a href="#">CUGIR Mapping Data</a>
Tioga County	<p>Elaine Jardine, Director  Tioga Co. Dept. of Economic Development &amp; Planning  56 Main Street  Owego, NY 13827  (607) 697-9267  <a href="mailto:jardinee@co.tioga.ny.us">jardinee@co.tioga.ny.us</a></p>	January 1 – January 31	<a href="#">CUGIR Mapping Data</a>
Tompkins County	<p>Monika Roth, Ag. Issue Leader  CCE of Tompkins  615 Willow Avenue  Ithaca, NY 14850  (607) 272-2292  <a href="mailto:mr55@cornell.edu">mr55@cornell.edu</a></p>	February 1 – February 28	<a href="#">CUGIR Mapping Data</a>
Ulster County	<p>Burt Samuelson, AICP, Sr Planner  Ulster County Planning Dept.  244 Fair Street - Box 1600  Kingston, NY 12402  (845) 339-2490, Fax: (845) 340-3429  <a href="mailto:bsam@co.ulster.ny.us">bsam@co.ulster.ny.us</a></p>	March 1 – March 30	<a href="#">CUGIR Mapping Data</a>
Washington County	<p>Heather Weller, GIS Specialist  CCE of Washington County  County Office Building Annex  415 Lower Main Street  Hudson Falls, NY 12830  (518) 746-5560  <a href="mailto:hweller@co.washington.ny.us">hweller@co.washington.ny.us</a>  <a href="http://www.counties.cce.cornell.edu/Washington">www.counties.cce.cornell.edu/Washington</a></p>	December 1 – December 31	<a href="#">CUGIR Mapping Data</a>
Wayne County	<p>Ora Rothfuss, III  Agricultural Development Specialist  Wayne County Planning  9 Pearl Street  Lyons, NY 14489  (315) 946-7892  <a href="mailto:orothfuss@co.wayne.ny.us">orothfuss@co.wayne.ny.us</a></p>	January 1 – January 31	<a href="#">CUGIR Mapping Data</a>
Westchester County	<p>David Kvinge, Dir. of Env. Planning  Westchester County Planning Department  148 Martins Avenue, 4th Floor  Michaelan Office Building  White Plains, NY 10601  (914) 995-4400  <a href="mailto:dsk2@westchestergov.com">dsk2@westchestergov.com</a></p>	March 1 – March 31	<a href="#">CUGIR Mapping Data</a>
Wyoming County	<p>Jake Kelly, District Technician  Wyoming County SWCD  36 Center Street  Warsaw, NY 14569  (585) 786-3875 x-3  <a href="mailto:jacobkelly@frontier.com">jacobkelly@frontier.com</a></p>	December 1 – December 31	<a href="#">CUGIR Mapping Data</a>
Yates County	<p>Colby Petersen  Yates County Soil and Water Conservation District  417 Liberty Street, Suite 1034  Penn Yan, NY 14527  (315) 536-5188  <a href="mailto:colby@yvesoilwater.com">colby@yvesoilwater.com</a></p>	November 1 – November 30	<a href="#">CUGIR Mapping Data</a>



4H

# Wetland Map



**TYPE**

- Open water
- APA Wetland
- NWI wetlands

N

HALL HILL

9N

HOWE

Wetland Map

COMEAL

FOREST LAKE

COMMONS

CHUCKWAGON

PARKER

VISTA

ORTHWOODS

HIDDEN VALLEY

RIDGEWOOD

PERRY

ANNON

RAUMANN

STATE ROAD

GAGE HILL

VANARE

TABLE

WOODWARD

PINEWOODS LAKE

LAKE ALLURE

KATHERINE

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**PART D JUSTIFICATION**

Based upon the specific information in the previous section, state why the lands involved more accurately reflect the character description and the purposes, policies and objectives (as set forth in Section 805 of the Adirondack Park Agency Act attached hereto) of the requested classification. Please use additional sheet(s) if necessary.

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The lands involved reflect the same characteristics as the Moderate Intensity lands immediately adjoining them on Hidden Valley Road. Extending the Moderate Intensity designation from where it currently ends is fitting as it would include two recreational/commercial businesses already within the proposed change. The neighboring Moderate Intensity property to the north is the Double H Ranch and properties on the other side of Hidden Valley Road are all already in the Moderate Intensity area. This change makes the corridor more uniform and would be in line with already current usage. The further development possible would improve the economics for the Town of Lake Luzerne and would be environmentally compatible with the Moderate Intensity lands usage nearby.

Applicant's

signature

Applicant's

Representative

signature

(if necessary)

Local

Municipality

(if necessary)

Title \_\_\_\_\_

(if necessary)

Date \_\_\_\_\_

**PROCEDURES FOR AMENDING THE OFFICIAL ADIRONDACK PARK LAND USE  
AND DEVELOPMENT PLAN MAP PURSUANT TO SECTION 805 OF THE  
ADIRONDACK PARK AGENCY ACT (E.L. 4.07) AND COMPATIBLE USE LIST**

**SECTION 805. ADIRONDACK PARK LAND USE AND DEVELOPMENT PLAN**

**§ 805(2)**

- c. The Agency may make the following amendments to the plan map in the following manner:
- (1) Any amendment to reclassify land from any land use area to any other land use area or areas, if the land involved is less than twenty-five hundred acres, after public hearing thereon and upon an affirmative vote of two-thirds of its members, at the request of any owner of record of the land involved or at the request of the legislative body of a local government.
  - (2) Any amendment to reclassify land from any land use area to any other land use area or areas for which a greater intensity of development is allowed under the overall intensity guidelines if the land involved is less than twenty-five hundred acres, after public hearing thereon and upon an affirmative vote of two-thirds of its members, on its own initiative.
  - (3) Any amendment to reclassify land from any land use area to any other land use area or areas, if the reclassification effects a comprehensive review and evaluation of the plan map, at the request of the legislative body of a local government which has (a) completed and submitted to the agency a current and comprehensive inventory and analysis of the natural resource, open space, public, economic and other land use factors as may reflect the relative development amenability and limitations of the lands within its entire jurisdiction, and (b) formally adapted after public hearing a comprehensive master plan prepared pursuant to section two hundred seventy-two-a of the town law or section 7-722 of the village law, after public hearing thereon and upon an affirmative vote of a majority of its members. If the agency grants the amendment request in part, it shall not enter or file the amendment or amendments for a period of sixty days thereafter, during which time the legislative body of the local government may withdraw its request.

- (4) Any amendment to clarify the boundaries of the land use areas as shown on the plan map, to correct any errors on the map or effect other technical changes on the map, upon an affirmative vote of a majority of its members and without a public hearing thereon, unless the agency determines that a public hearing is appropriate, on its own motion or at the request of the legislative body of a local government or at the request of any owner of record of the land involved.
  - (5) Before making any plan map amendment, except pursuant to subparagraph four of this paragraph, the agency must find that the reclassification would accurately reflect the legislative findings and purposes of section eight hundred one of this article and would be consistent with the land use and development plan, including the character description and purposes, policies and objectives of the land use area to which reclassification is proposed, taking into account such existing natural resources, open space, public, economic and other land use factors and any comprehensive master plans adopted pursuant to the town or village law, as may reflect the relative development amenability and limitations of the land in question. The agency's determination shall be consistent with and reflect the regional nature of the land use and development plan and the regional scale and approach used in its preparation.
- d. The agency may, after consultation with the Adirondack park local government review board, recommend to the governor and legislature any other amendments to the plan map after public hearing thereon and upon an affirmative vote of a majority of its members.
  - e. Upon receipt of a request to amend the plan map or upon determining to amend the map on its own initiative, the agency shall provide notice of receipt of the request or notice of the determination and a brief description of the amendment requested or contemplated to the Adirondack park local government review board, the chairman of the county planning agency, if any, the chairman of the appropriate regional planning board, and to the chief elected officer, clerk and planning board chairman, if any, of the local government wherein the land is located, and shall invite their comments.
  - f. The public hearings required or authorized in this subdivision shall be held by the agency in each local government wherein such land is located after not less than fifteen days notice thereof by publication at least once in a newspaper of general circulation in such local government or local governments, by conspicuous posting of the land involved, and by individual notice served by certified mail upon each owner of such land to the extent discernible from

the lasted completed tax assessment roll and by mail upon the Adirondack park local government review board, the persons named in paragraph e of this subdivision, and the clerk of any local government within five hundred feet of the land involved.

- g. The agency shall act upon requests for amendments to the plan map within one hundred twenty days of receipt of a request in such form and manner as it shall prescribe; provided, however, that in the case of requests concerning which it determines to hold a public hearing, it shall, within ninety day of receipt of the request, schedule the hearing and shall act within sixty days of the close of the hearing. In the case of a request received when snow cover or ground conditions prevent such field investigations as is necessary to act with respect to the request, or in the case of a request or series of related requests exceeding five hundred acres, the time periods herein provided shall be extended an additional ninety days or until adequate field inspection is possible, whichever is the lesser period. Any of the time periods specified in this paragraph may be waived or extended for good cause by written request of the applicant and consent of the agency or by written request of the agency and consent by the applicant.

**3. Land use areas: character descriptions, and purposes, policies and objectives; overall intensity guidelines; classification of compatible uses lists.**

**Hamlet areas**

(1) Character description. Hamlet areas, delineated in brown on the plan map, range from large, varied communities that contain a sizeable permanent, seasonal and transient populations with a great diversity of residential, commercial, tourist and industrial development and a high level of public services and facilities, to smaller, less varied communities with a lesser degree and diversity of development and a generally lower level of public services and facilities.

(2) Purposes, policies and objectives. Hamlet areas will serve as the service and growth centers in the park. They are intended to accommodate a large portion of the necessary and natural expansion of the park's housing, commercial and industrial activities. In these areas, a wide variety of housing, commercial, recreational, social and professional needs of the park's permanent, seasonal and transient populations will be met. The building intensities that may occur in such areas will allow a high and desirable level of public and institutional services to be economically feasible. Because a hamlet is concentrated in character and located in areas where existing development patterns indicate the demand for and viability of service, and growth centers, these areas will discourage the

haphazard location and dispersion of intense building development in the park's open space areas. These areas will continue to provide services to park residents and visitors and, in conjunction with other land use areas and activities on both private and public land, will provide a diversity of land uses that will satisfy the needs of a wide variety of people.

The delineation of hamlet areas on the plan map is designed to provide reasonable expansion areas for the existing hamlets, where the surrounding resources permit such expansion. Local, government should take the initiative in suggesting appropriate expansions of the presently delineated hamlet boundaries, both prior to and at the time of enactment of local land use programs.

(3) All land uses and development are considered compatible with the character, purposes and objectives of hamlet areas.

(4) No overall intensity guideline is applicable to hamlet areas.

#### **Moderate intensity use areas**

(1) Character description. Moderate Intensity Use areas, delineated in red on the plan map, are those areas where the capability of the natural resources and the anticipated need for future development indicate that relatively intense development, primarily residential in character, is possible, desirable and suitable.

These areas are primarily located near or adjacent to hamlets to provide for residential expansion. They are also located along highways or accessible shorelines where existing development has established the character of the area.

Those areas identified as moderate intensity use where relatively intense development does not already exist are generally characterized by deep soils on moderate slopes and are readily accessible to existing hamlets.

(2) Purposes, policies and objectives. Moderate intensity use areas will provide for development opportunities in areas where development will not significantly harm the relatively tolerant physical and biological resources. These areas are designed to provide for residential expansion and growth and to accommodate uses related to residential uses in the vicinity of hamlets where community services can most readily and economically be provided. Such growth and the services related to it will generally be at less intense levels than in hamlet areas.

(3) Guidelines for overall intensity of development. The overall intensity of development for land located in any moderate intensity use area should not exceed approximately five hundred principal buildings per square mile.

#### **Low intensity use areas**

(1) Character description. Low intensity use areas, delineated in orange on the plan map, are those readily accessible areas, normally within reasonable proximity to a hamlet, where the physical and biological resources are fairly tolerant and can withstand development at an intensity somewhat lower than found in hamlets and moderate intensity use areas. While these areas often exhibit wide variability in the land's capability to support development, they are generally areas with fairly deep soils, moderate slopes and no large acreages of critical biological importance. Where these areas are adjacent to or near hamlet, clustering homes on the most developable portions of these areas makes possible a relatively high level of residential units and local services.

(2) Purposes, policies and objectives. The purpose of low intensity use areas is to provide for development opportunities at levels that will protect the physical and biological resources, while still providing for orderly growth and development of the park. It is anticipated that these areas will primarily be used to provide housing development opportunities not only for park residents but also for the growing seasonal home market. In addition, services and uses related to residential uses may be located at a lower intensity than in hamlets or moderate intensity use areas.

(3) Guidelines for overall intensity of development. The overall intensity of development for land located in any low intensity use area should not exceed approximately two hundred principal buildings per square mile.

#### **Rural use areas**

(1) Character description. Rural use areas, delineated in yellow on the plan map, are those areas where natural resource limitations and public considerations necessitate fairly stringent development constraints. These areas are characterized by substantial acreages of one or more of the following: fairly shallow soils, relatively severe slopes, significant ecotones, critical wildlife habitats, proximity to scenic vistas or key public lands. In addition, these areas are frequently remote from existing hamlet areas or are not readily accessible.

Consequently, these areas are characterized by a low level of development and variety of rural uses that are generally compatible with the protection of the relatively intolerant natural resources and the preservation of open space. These areas and the resource management areas provide the essential open space atmosphere that characterizes the park.

(2) Purposes, policies and objectives. The basic purpose and objective of rural use areas is to provide for and encourage those rural land uses that are consistent and compatible with the relatively low tolerance of the areas' natural resources and the preservation of the open spaces that are essential and basic to the unique character of the park. Another objective of rural use areas

is to prevent strip development along major travel corridors in order to enhance the aesthetic and economic benefit derived from a park atmosphere along these corridors.

Residential development and related development and uses should occur on large lots or in relatively small clusters on carefully selected and well designed sites. This will provide for further diversity in residential and related development opportunities in the park.

(3) Guideline for overall intensity of development. The overall intensity of development for land located in any rural use area should not exceed approximately seventy-five principal buildings per square mile.

### **Resource management areas**

(1) Character description. Resource management areas, delineated in green on the plan map, are those lands where the need to protect, manage and enhance forest, agricultural, recreational and open space resources is of paramount importance because of overriding natural resource and public considerations. Open space uses, including forest management, agriculture and recreational activities, are found throughout these areas.

Many resource management areas are characterized by substantial acreages of one or more of the following: shallow soils, severe slopes, elevations of over twenty-five hundred feet, flood plains, proximity to designated or proposed wild or scenic rivers, wetlands, critical wildlife habitats or habitats of rare and endangered plant and animal species.

Other resource management areas include extensive tracts under active forest management that are vital to the wood using industry and necessary to insure its raw material needs.

Important and viable agricultural areas are included in resource management areas, with many farms exhibiting a high level of capital investment for agricultural buildings and equipment. These agricultural areas are of considerable economic importance to segments of the park and provide for a type of open space which is compatible with the park's character.

(2) Purposes, policies and objectives. The basic purposes and objectives of resource management areas are to protect the delicate physical and biological resources, encourage proper and economic management of forest, agricultural and recreational resources and preserve the open spaces that are essential and basic to the unique character of the park. Another objective of these areas is to prevent strip development along major travel corridors in order to enhance the aesthetic and economic benefits derived from a park atmosphere along these corridors.



Finally, resource management areas will allow for residential development on substantial acreages or in small clusters on carefully selected and well designed sites.

(3) Guidelines for overall intensity of development. The overall intensity of development for land located in any resource management area should not exceed approximately fifteen principle buildings per square mile.

#### **Industrial use areas**

(1) Character description. Industrial use areas, delineated in purple on the plan map, include those areas that are substantial in size and located outside of hamlet areas and are areas (1) where existing land uses are predominantly of an industrial or mineral extraction nature or (2) identified by local and state officials as having potential for new industrial development.

(2) Purposes, policies and objectives. Industrial use areas will encourage the continued operation or major existing industrial and mineral extraction uses important to the economy of the Adirondack region and will provide suitable locations for new industrial and mineral extraction activities that may contribute to the economic growth of the park without detracting from its character. Land uses that might conflict with existing or potential industrial or mineral extraction uses are discouraged in industrial use areas.

(3) No overall intensity guideline is applicable to industrial use areas.

### **COMPATIBLE USE LIST FROM SECTION 805 OF THE ADIRONDACK PARK AGENCY ACT**

#### **HAMLET**

All land uses and development are considered compatible with the character, purposes and objectives of hamlet areas.

#### **MODERATE INTENSITY USE**

Primary uses in moderate intensity use areas:

1. Single family dwellings
2. Individual mobile homes
3. Open space recreation uses
4. Agricultural uses
5. Agricultural use structures
6. Forestry uses
7. Forestry use structures
8. Hunting and fishing cabins and hunting and fishing and other private club structures
9. Game preserves and private parks
10. Cemeteries
11. Private roads
12. Private sand and gravel extractions

13. Public utility uses
14. Accessory uses and structures to any use classified as a compatible use

Secondary uses in moderate intensity use areas:

1. Multiple family dwellings
2. Mobile home courts
3. Public and semi-public buildings
4. Municipal roads
5. Agricultural service uses
6. Commercial uses
7. Tourist accommodations
8. Tourist attractions
9. Marinas, boat yards and boat launching sites
10. Campgrounds
11. Group camps
12. Golf courses
13. Ski centers
14. Commercial seaplane bases
15. Commercial or private airports
16. Sawmills, chipping mills, pallet mills and similar wood using facilities
17. Commercial sand and gravel extractions
18. Mineral extractions
19. Mineral extraction structures
20. Watershed management and flood control projects
21. Sewage treatment plants
22. Major public utility uses
23. Industrial uses

#### **LOW INTENSITY USE**

Primary uses in low intensity use areas:

1. Single family dwellings
2. Individual mobile homes
3. Open space recreation uses
4. Agricultural uses
5. Agricultural use structures
6. Forestry uses
7. Forestry use structures
8. Hunting and fishing cabins and hunting and fishing and other private club structures
9. Game preserves and private parks
10. Private roads
11. Cemeteries
12. Private sand and gravel extractions
13. Public utility uses
14. Accessory uses and structures to any use classified as a compatible use

Secondary uses in low intensity use areas:

1. Multiple family dwellings
2. Mobile home courts
3. Public and semi-public buildings
4. Municipal roads
5. Agricultural service uses
6. Commercial uses
7. Tourist accommodations
8. Tourist attractions
9. Marinas, boat yards and boat launching sites
10. Golf courses
11. Campgrounds
12. Group camps
13. Ski centers
14. Commercial seaplane bases
15. Commercial or private airports
16. Sawmills, chipping mills, pallet mills and similar wood using facilities
17. Commercial sand and gravel extractions
18. Mineral extractions
19. Mineral extraction structures
20. Watershed management and flood control projects
21. Sewage treatment plants
22. Waste disposal areas
23. Junkyards
24. Major public utility uses
25. Industrial uses

**RURAL USE**

Primary uses in rural use areas:

1. Single family dwellings
2. Individual mobile homes
3. Open space recreation uses
4. Agricultural uses
5. Agricultural use structures
6. Forestry uses
7. Forestry use structures
8. Hunting and fishing cabins and hunting and fishing and other private club structures
9. Game preserves and private parks
10. Cemeteries
11. Private roads
12. Private sand and gravel extractions
13. Public utility uses
14. Accessory uses and structures to any use classified as a compatible use

Secondary uses in rural use areas:

1. Multiple family dwellings

2. Mobile home courts
3. Public and semi-public buildings
4. Municipal roads
5. Agricultural service uses
6. Commercial uses
7. Tourist accommodations
8. Marinas, boat yards and boat launching sites
9. Golf courses
10. Campgrounds
11. Group camps
12. Ski centers
13. Commercial seaplane bases
14. Commercial or private airports
15. Sawmills, chipping mills, pallet mills and similar wood using facilities
16. Commercial sand and gravel extractions
17. Mineral extractions
18. Mineral extraction structures
19. Watershed management and flood control projects
20. Sewage treatment plants
21. Waste disposal areas
22. Junkyards
23. Major public utility uses
24. Industrial Uses

#### **RESOURCE MANAGEMENT**

Primary uses in Resource Management areas:

1. Agricultural uses
2. Agricultural use structures
3. Open space recreation uses
4. Forestry uses
5. Forestry use structures
6. Game preserves and private parks
7. Private roads
8. Private sand and gravel extractions
9. Public utility uses
10. Hunting and fishing cabins and hunting and fishing and other private club structures involving less than five hundred square feet of floor space
11. Accessory uses and structures to any use classified as a compatible use

Secondary uses in resource management areas:

1. Single family dwellings
2. Individual mobile homes
3. Hunting and fishing cabins and hunting and fishing and other private club structures involving five hundred square feet or more of floor space
4. Campgrounds

5. Group camps
6. Ski centers and related tourist accommodations
7. Agricultural service uses
8. Sawmills, chipping mills, pallet mills and similar wood using facilities
9. Commercial sand and gravel extractions
10. Mineral extractions
11. Mineral extraction structures
12. Watershed management and flood control projects
13. Sewage treatment plants
14. Major public utility uses
15. Municipal roads
16. Golf courses

### **INDUSTRIAL USE**

Primary uses in industrial use areas:

1. Industrial uses
2. Mineral extractions
3. Mineral extraction structures
4. Private sand and gravel extractions
5. Commercial sand and gravel extractions
6. Sawmills, chipping mills, pallet mills and similar wood using facilities
7. Forestry uses
8. Forestry use structures
9. Agricultural uses
10. Agricultural use structures
11. Private roads
12. Open space recreation uses
13. Hunting and fishing cabins and hunting and fishing and other private club structures
14. Public utility uses
15. Major public utility uses
16. Accessory uses and structures to any use classified as a compatible use

Secondary uses in industrial use areas:

1. Commercial uses
2. Agricultural service uses
3. Public and semi-public buildings
4. Municipal roads
5. Sewage treatment plants
6. Waste disposal areas
7. Junkyards





**WARREN COUNTY REAL PROPERTY SERVICES**  
LAKE GEORGE, NEW YORK

PREPARED BY: WARREN COUNTY REAL PROPERTY SERVICES, LAKE GEORGE, NEW YORK

DATE: 12/22/22

**REVISION TABLE**

DATE	MADE BY	CHANGES
12/22/22	AS/ST	2022 TAX MAP

**SPECIAL DISTRICTS**

11100000 5100000

**LEGEND**

- PROPERTY LINE
- ORIGINAL LOT LINE
- ADJACENT LOT NUMBER
- STREET OR DITCH
- ROAD OR RAILWAY BENT
- COUNTY LINE
- TOWNSHIP LINE
- VALUE LINE
- GREAT LOT LINE
- SCHOOL DISTRICT LINE
- FIRE DISTRICT LINE
- ENCLAVE COMMON OWNER
- TAX MAP BLOCK NUMBER
- 7
- 7600-111
- (1)
- POST-1717-1718
- CALCULATED ACREAGE
- DEED ACREAGE
- SOILED ACREAGE
- 2022 ACREAGE
- 171 A
- 226 (B)
- 171 L

**TAX MAP**  
**TOWN OF LAKE LUZERNE**  
WARREN COUNTY, NEW YORK

SHEET NUMBER	TOTAL SHEETS	TAX VALUE
274.00	275.00	276.00
277.00	278.00	279.00
280.00	281.00	282.00
283.00	284.00	285.00
286.00	287.00	288.00
289.00	290.00	291.00
292.00	293.00	294.00

DATE PRINTED: APR 04, 2019



