

A Cayuga Lake Watershed Update from FLLT



Max Heitner, Director of Conservation

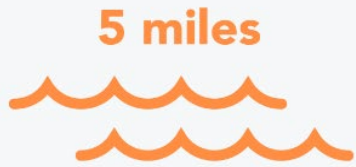
**SCENIC VISTAS LOCAL
FOODS CLEAN WATER
WILD PLACES FINGER
LAKES LAND TRUST**

FLLT.ORG





53.5
miles of hiking trails
ready to explore



5 miles
of protected
lakeshore



1000+
acres
preserved
each year

690 miles of



4,000 members



200 volunteers



438
parcels conserved
permanently



31,407
acres
protected
forever



45+
publicly
accessible
nature preserves

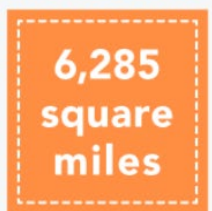


186
conservation
easements
signature



24
nature preserves
with deer-hunting by permit

we work in



6,285
square
miles
across 12 counties

we've spent



35
years
protecting lands & waters



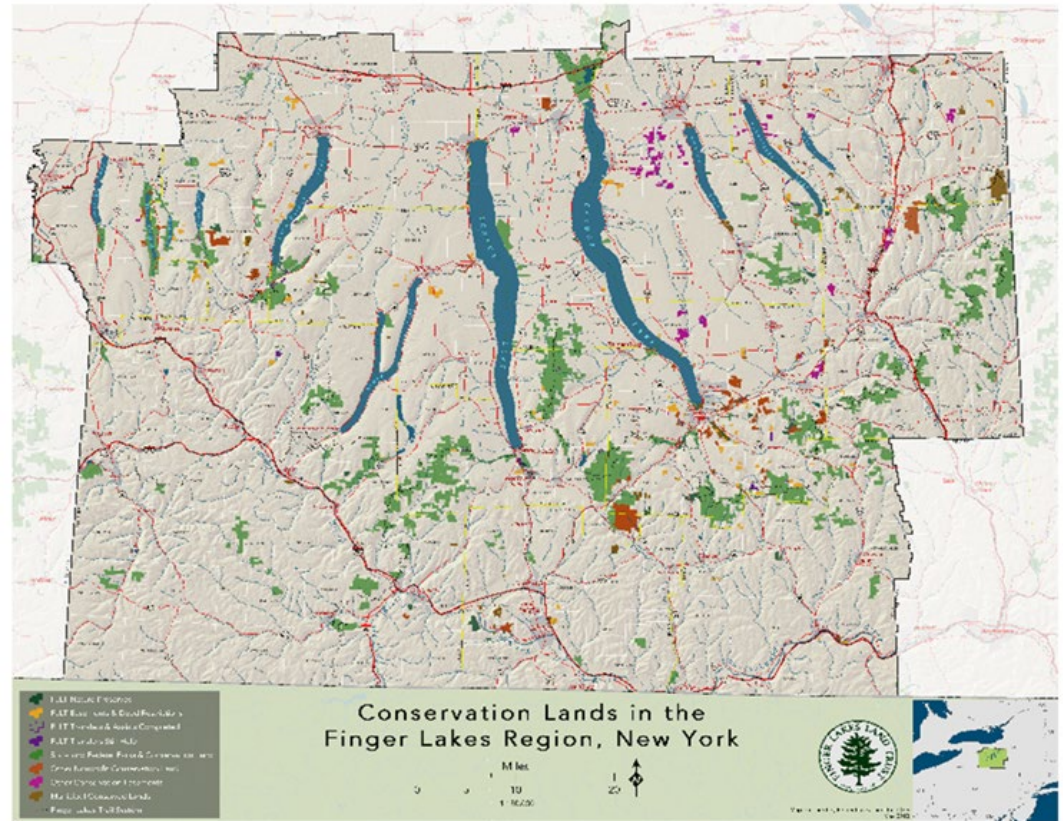
FLLT Land Conservation

FLLT Land Conservation
Three ways:

1. Preserves – Own and
Manage 50 nature preserves

2. Cooperative Transfers -
Convey lands to increase
public conservation lands

3. Easements – agree to
conservation restrictions on
private properties





FINGER LAKES LAND TRUST

All Land Conservation Projects | Jan 2024

Nature Preserve Tracts

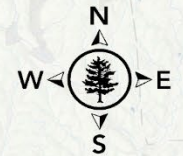
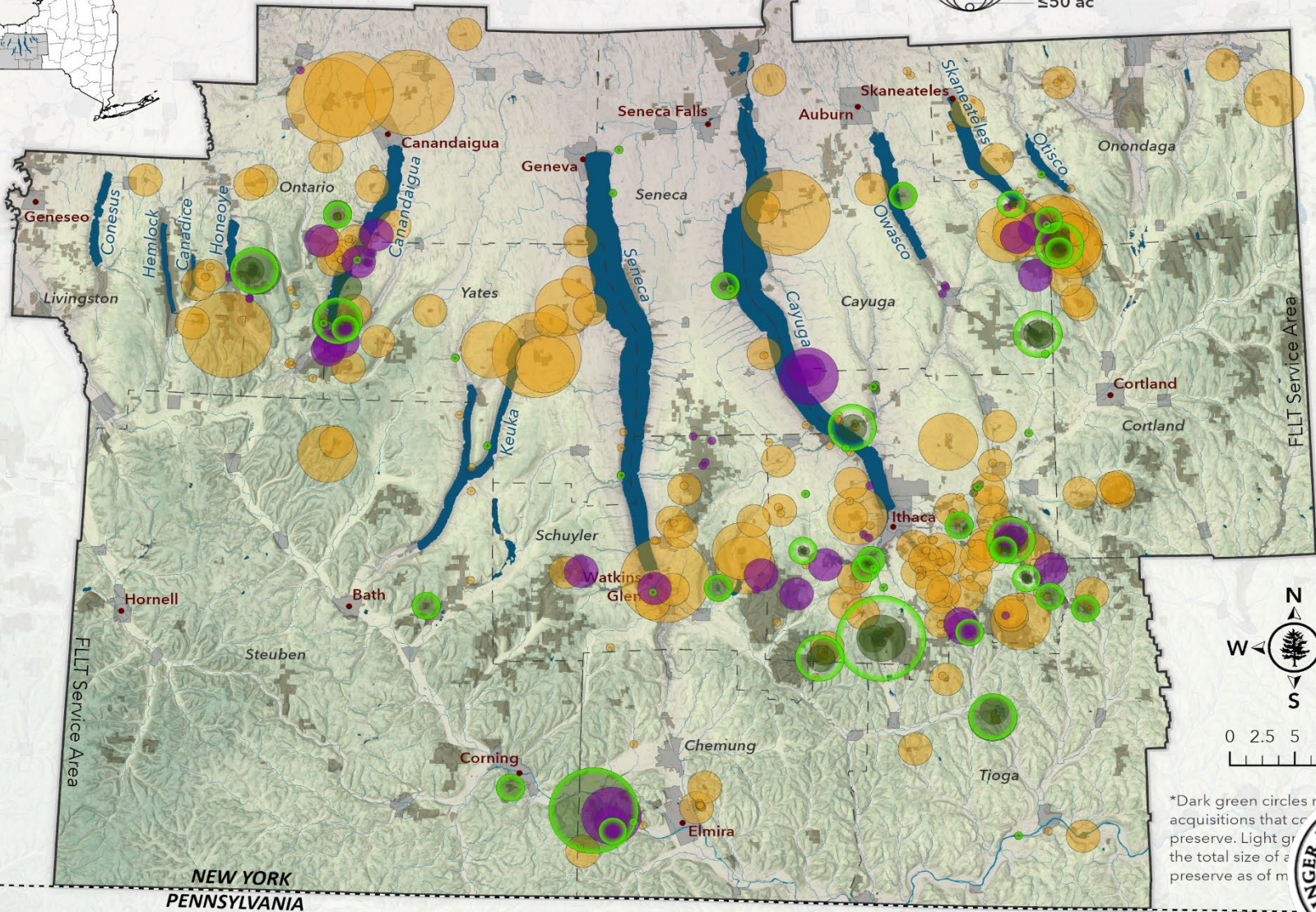
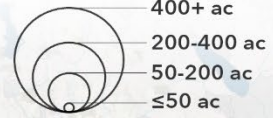


Nature Preserve
Total Size*

Conservation Easements
and Deed Restrictions



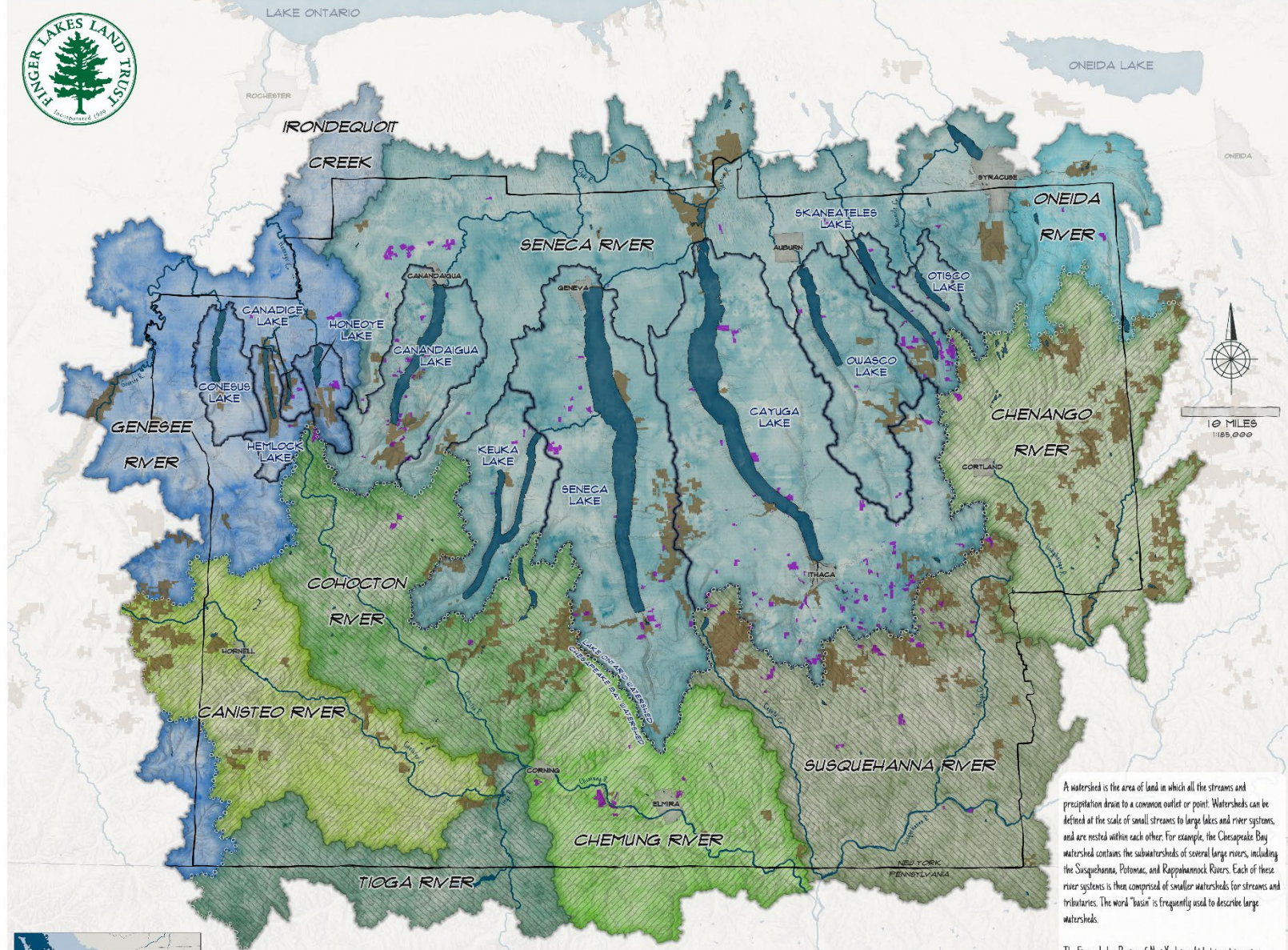
Transfers and
Cooperative Projects



0 2.5 5 10 Miles

*Dark green circles represent individual acquisitions that cover a preserve. Light green circles represent the total size of a preserve as of...





10 MILES
1:185,000

A watershed is the area of land in which all the streams and precipitation drain to a common outlet or point. Watersheds can be defined at the scale of small streams to large lakes and river systems, and are nested within each other. For example, the Chesapeake Bay watershed contains the subwatersheds of several large rivers, including the Susquehanna, Potomac, and Rappahannock Rivers. Each of these river systems is then comprised of smaller watersheds for streams and tributaries. The word "basin" is frequently used to describe large watersheds.

The Finger Lakes Region of New York is split between two major watersheds — the Great Lakes to the north and the Chesapeake Bay to the south. Each of the Finger Lakes themselves have their own watersheds, and all drain northward towards Lake Ontario or the Genesee River or Seneca River.

The Finger Lakes Land Trust protects water quality by per, conserving thousands of acres and cooperating with partners natural systems that safeguard our watersheds.

WATERSHEDS OF THE FINGER LAKES REGION

- Blue subwatersheds:
Flow north to Lake Ontario
- Green subwatersheds:
Flow south to the Chesapeake Bay
- Finger Lakes watersheds
- Finger Lakes Land Trust service area
- FLTL Protected Lands
- Federal and State Protected Land; Onondéga Territory



Map of Watersheds of the Finger Lakes Region, New York, 2010. Data provided by the Finger Lakes Land Trust, 2010. Map of Watersheds of the Finger Lakes Region, New York, 2010. Data provided by the Finger Lakes Land Trust, 2010.

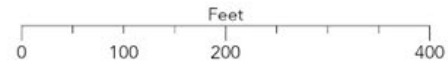
7 acre addition to Salmon Creek Bird Sanctuary



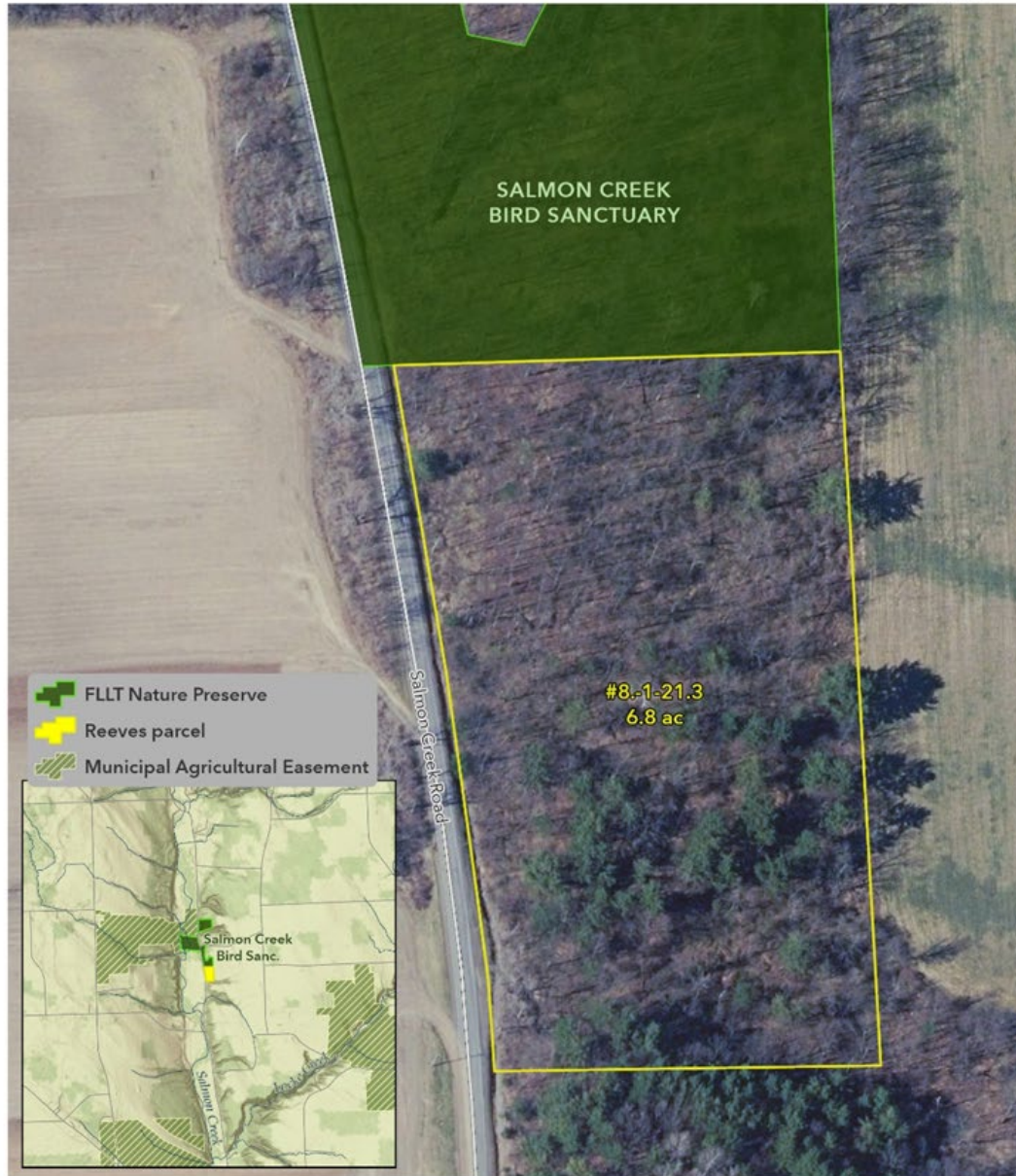


FINGER LAKES LAND TRUST

Property of Jeffrey Reeves
6.8 ac | Parcel #8.-1-21.3
Tompkins Co, Town of Lansing
Salmon Creek Rd, Lansing, NY
Mailing address: 2774 Center Rd, Genoa, NY 13071



2018 aerial imagery
Finger Lakes Land Trust GIS
3/7/2023



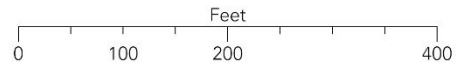
8 acre addition to Lindsay- Parsons Biodiversity Preserve





FINGER LAKES LAND TRUST

Property of Audrey Whyte
8.5 ac | Parcel #18.-1-4.1
Tompkins Co, Town of Danby
Station Rd, Newfield, NY
Mailing address: 513 N Meadow St, Ithaca, NY 14850



2018 imagery

Finger Lakes Land Trust GIS
3/4/2022



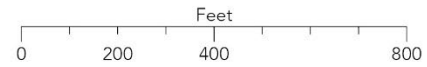


12 acre addition to Etna
Nature Preserve on Fall
Creek





FINGER LAKES LAND TRUST
Property of Bernard Cornelius
11.4 ac | Part of Parcel #39.-1-12.13
Tompkins County, Town of Dryden
395 Main St, Freeville, NY
Mailing address: 399 Main St Ext, Ste 3, Freeville, NY 13068



2018 imagery
Finger Lakes Land Trust GIS
12/29/2022



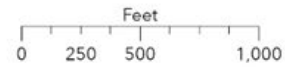
81 acre CE on addition to
Fischer Old-Growth Natural
Area with Cornell University



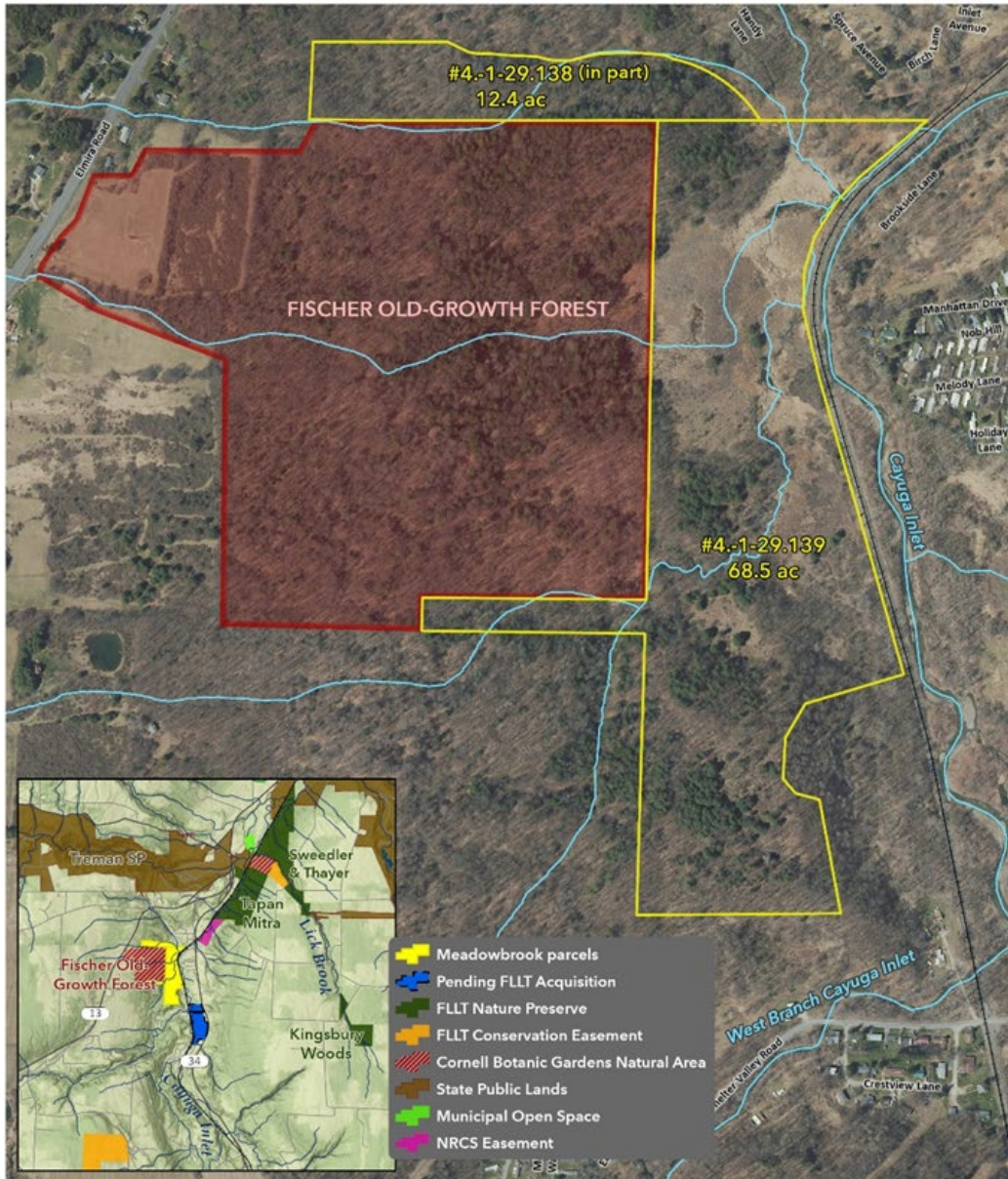


FINGER LAKES LAND TRUST

Property of Meadowbrook Park, LLC
81 ac | Parcels #4.-1-29.138 (in part) & 29.139
Tompkins Co, Town of Newfield



2018 imagery
Finger Lakes Land Trust GIS
10/12/2022

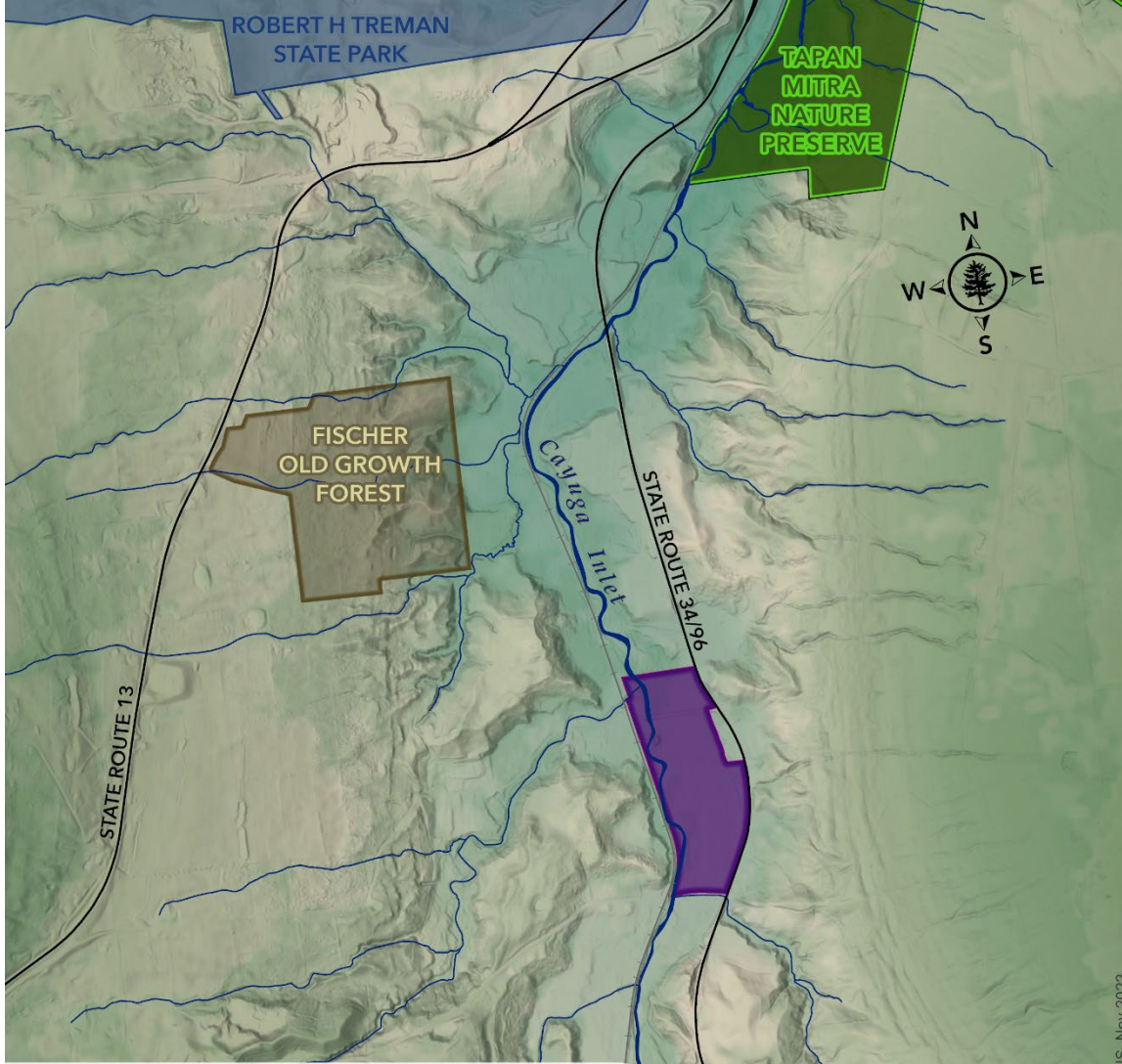


- Meadowbrook parcels
- Pending FLLT Acquisition
- FLLT Nature Preserve
- FLLT Conservation Easement
- Cornell Botanic Gardens Natural Area
- State Public Lands
- Municipal Open Space
- NRCS Easement

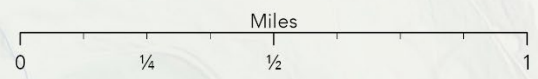


42 acre cooperative
acquisition with The
Wetland Trust on the
Cayuga Inlet





-  FLLT Planned Acquisition
-  FLLT Nature Preserve
-  Cornell Botanic Gardens Natural Area
-  State Public Land



FLLT GIS Nov 2022





Summer 2024 Pending Projects

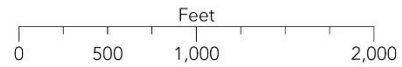
260 acre conservation
easement and 26 acre
preserve acquisition on
Fall Creek





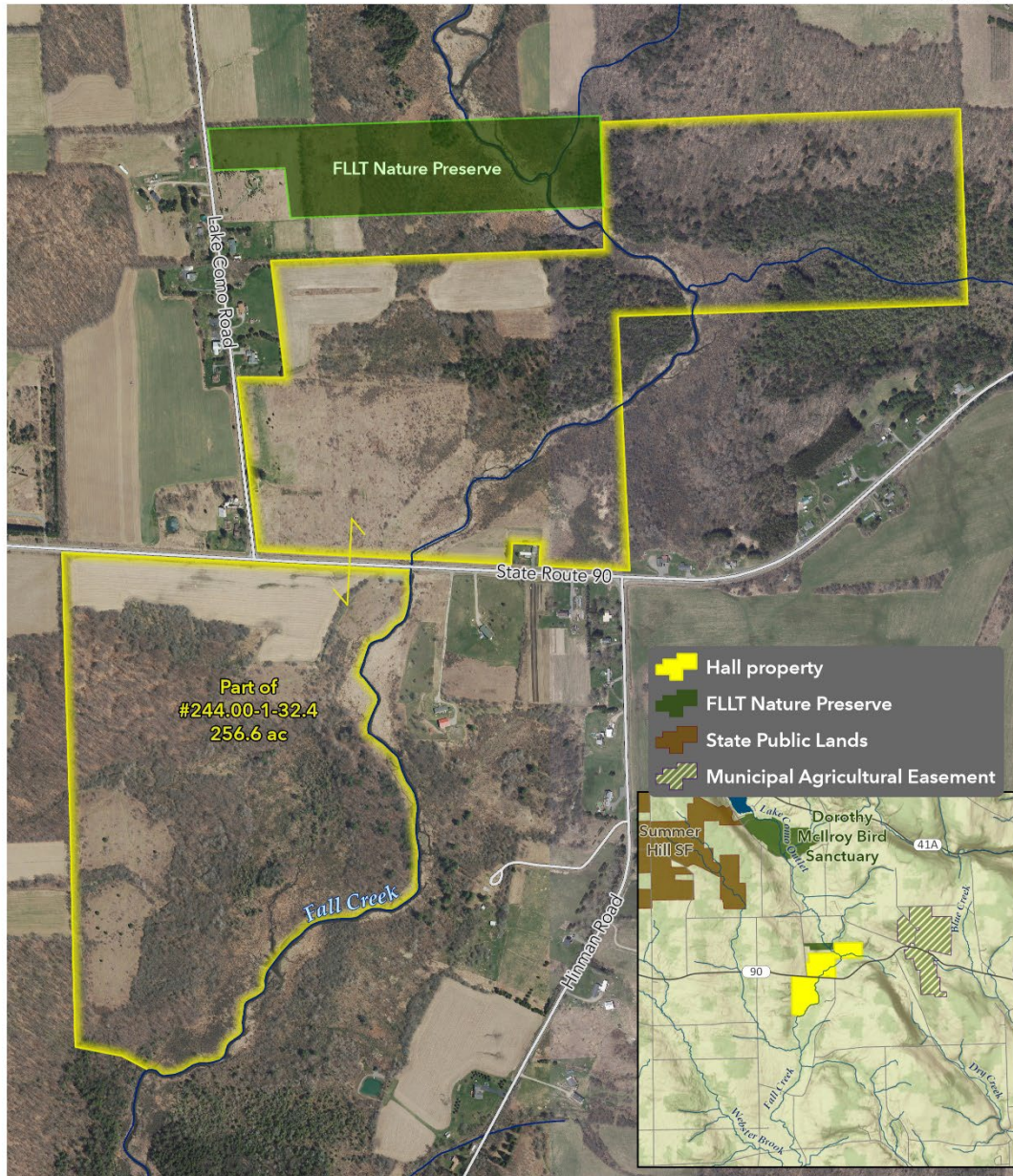
FINGER LAKES LAND TRUST

Property of William Hall
256.6 surveyed ac | Part of parcel #244.00-1-32.4
Cayuga Co, Town of Summerhill
482 Lake Como Rd, Groton, NY



2018 imagery

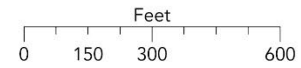
Finger Lakes Land Trust GIS
12/9/2022





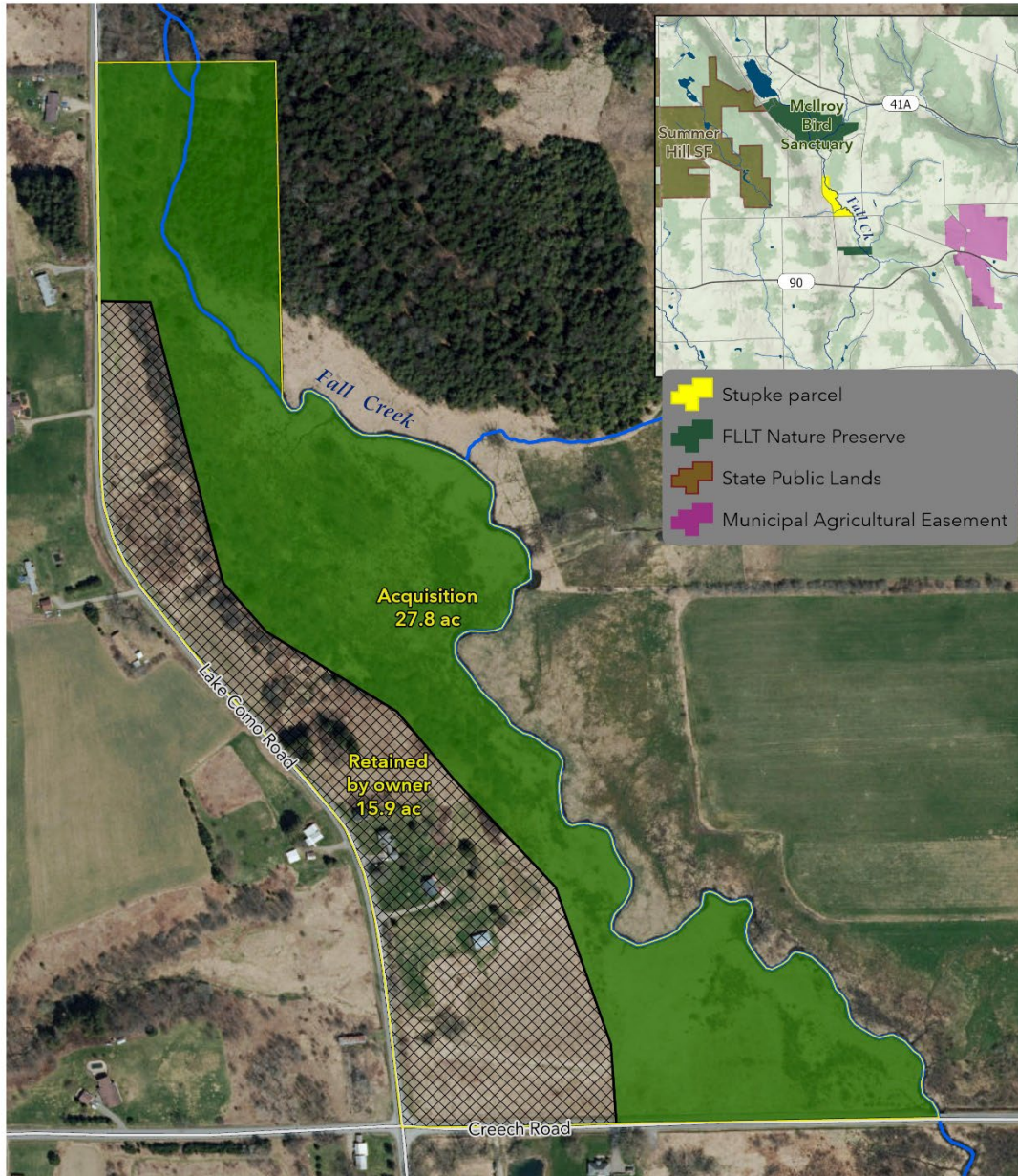
FINGER LAKES LAND TRUST

Property of Beatrice & Lois Stupke
27.8 acre proposed acquisition | Parcel #234.00-1-42.1
Cayuga Co, Town of Summerhill
754 Lake Como Rd, Cortland, NY



2018 imagery

Finger Lakes Land Trust GIS
2/25/2021



Stream stabilization project with
Seneca County S&WCD and
USFWS at Van Riper
Conservation Area











Cedarview

A 110 acre former golf
course conversion to a DEC
Wildlife Management Area





After Shutting Down, These Golf Courses Went Wild

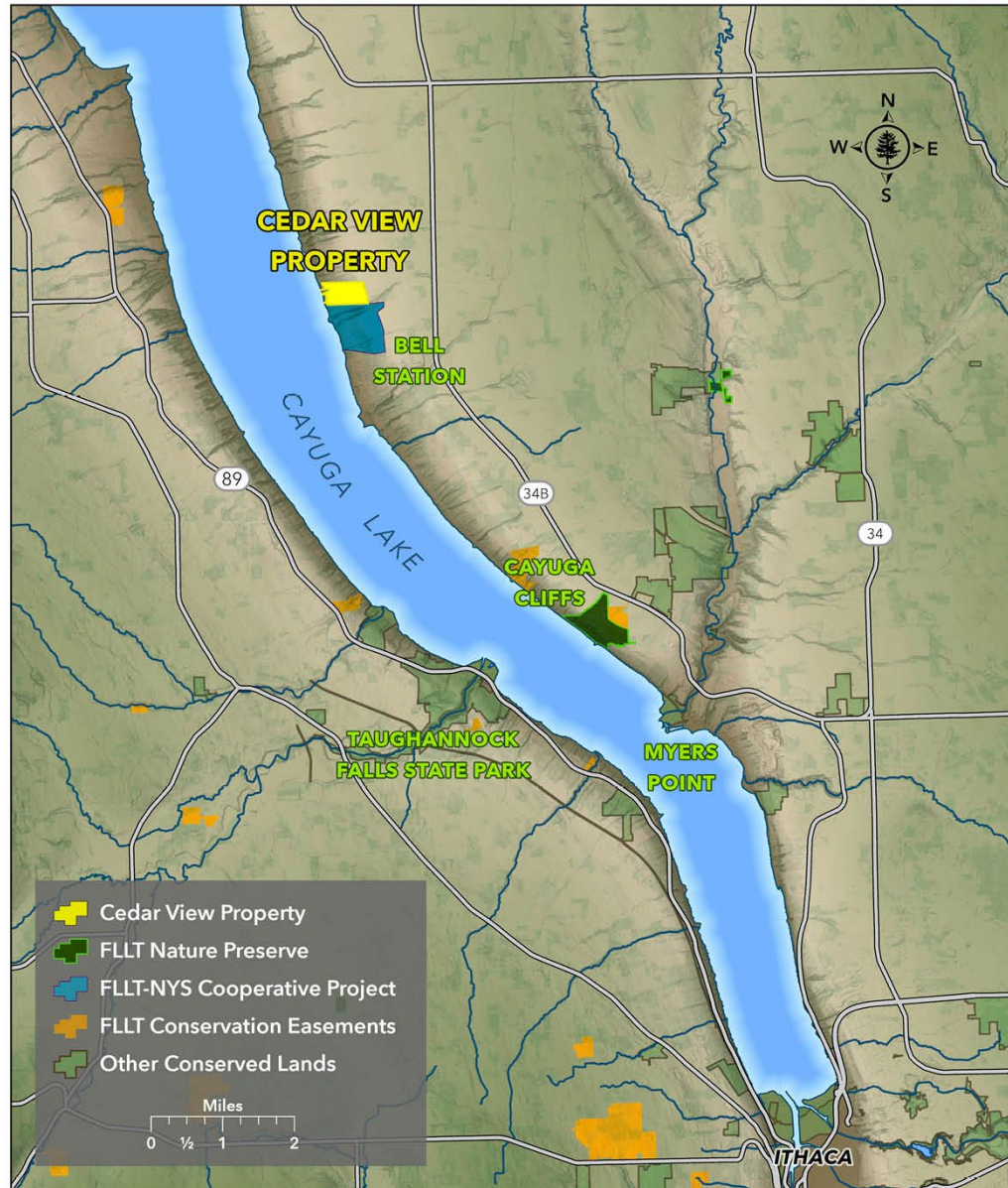
Most defunct golf courses get paved over, but a number are getting transformed into ecological life rafts for wildlife, plants — and people.





BELL STATION: CEDAR VIEW ADDITION CONTEXT MAP

See the story and support the project at FLLT.ORG/CEDARVIEW





In May, 2024 Bell Station
became public conservation
land - now Cayuga Shores
Wildlife Management Area





Cayuga Shores Wildlife Management Area



Department of
Environmental
Conservation



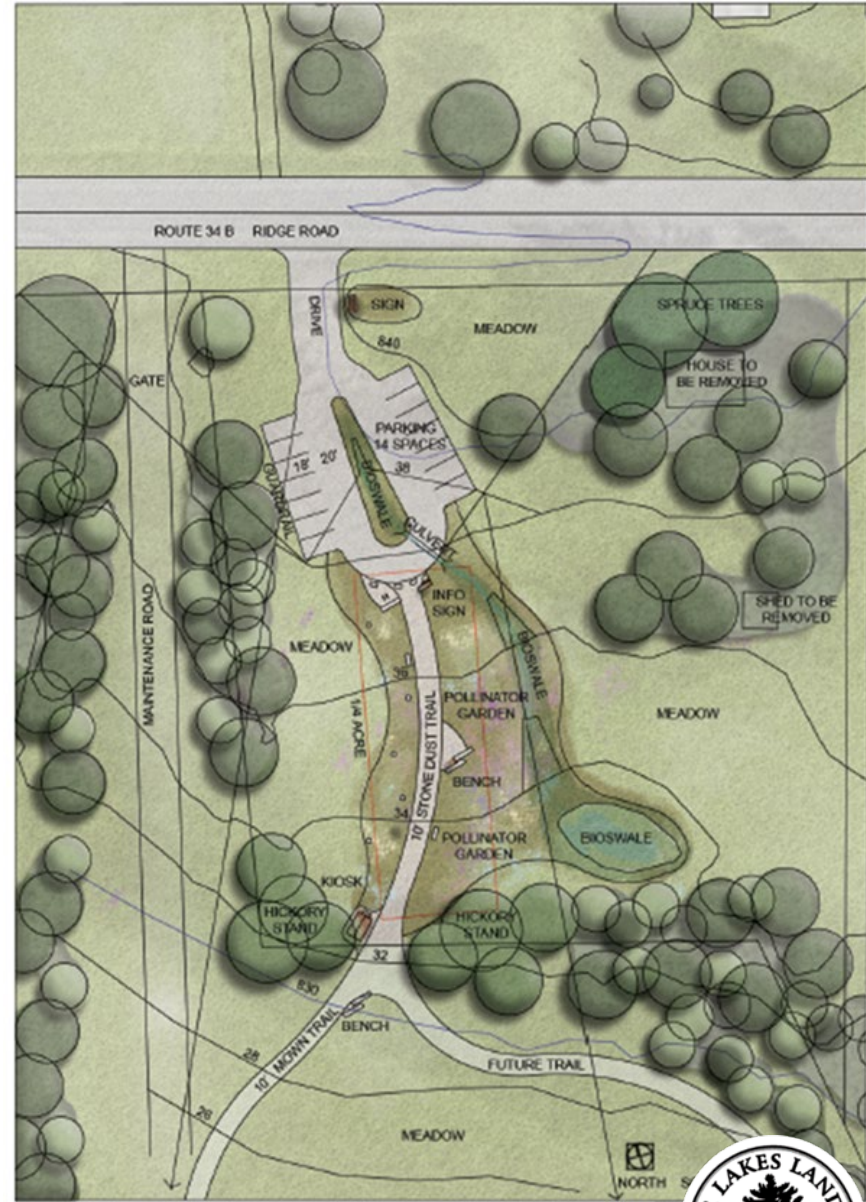
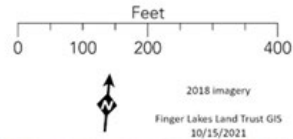
Opening of the Sims-
Jennings Preserve at
Cayuga Cliffs in June 2024





FINGER LAKES LAND TRUST

Proposed addition to Cayuga Cliffs Nature Preserve
23 ac | Parcels #25.-1-2 & part of #22.-1-24.1
Tompkins Co, Town of Lansing
795 Ridge Rd, Lansing, NY








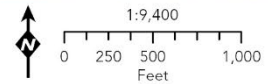
CAYUGA CLIFFS - Trailhead and Pollinator Garden
FINGER LAKES LAND TRUST







-  Sims-Jennings Preserve at Cayuga Cliffs
-  Planned parking area, trailhead, interpretive kiosk
-  Planned hiking trails
-  Foot bridges
-  Scenic view points



Finger Lakes Land Trust GIS, Jan 2024
Data sources: NYS Digital Orthoimagery Program
April 2018 Aerial Image





CONSERVATION PARTNERS

Members of the Silver Springs Preserve, a Finger Lakes Land Trust conservation area preserving over 4,000 acres of wooded Adirondack-style Camp Lake.

We invite you to walk through scenic meadows and streams, enjoy the view of the surrounding mountains, and experience the beauty of Camp Lake. We may allow you to pet some of our animals and only in the natural forest setting.

The Land Trust received generous local support for this project from the New York State Office of Public Conservation and Forestry, Seneca County, Tompkins County, Hamilton County, Madison County, Yates County, Hamilton County, Warren County, Sullivan County, and the Finger Lakes Region. We also thank the Seneca County and the Warren County Parks and Recreation Department for their support. A special thank you to the Seneca County and the Warren County Parks and Recreation Department for their support. A special thank you to the Seneca County and the Warren County Parks and Recreation Department for their support.

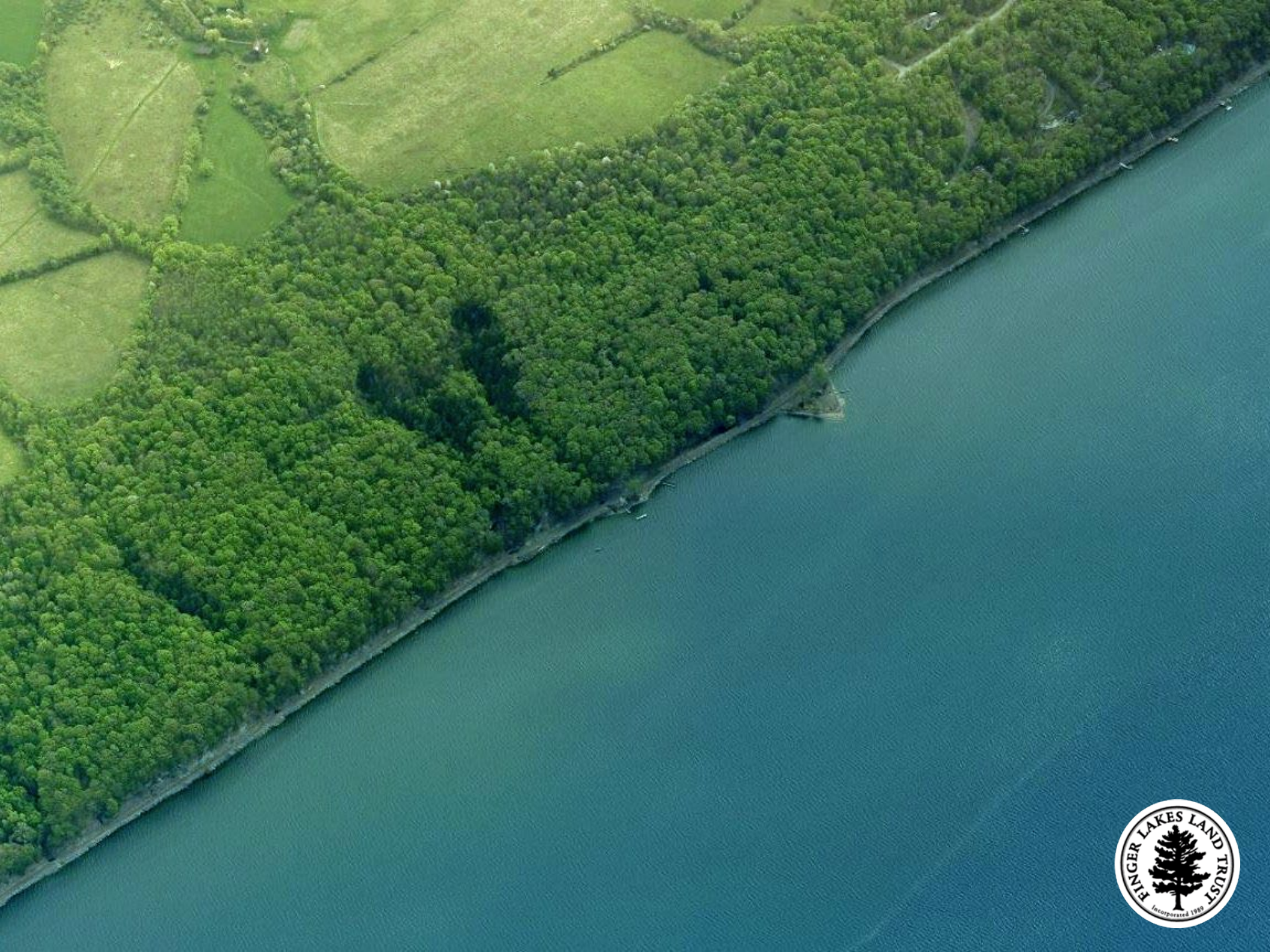
Please join us in honoring this remarkable place by visiting regularly, making light and respectful use of the Land Trust, and supporting our ongoing work and vision.

LAKE VIEW WATERSHED

WILD LIFE BINOCULARS







GORGE
VISTA











FLLT's 5-Point Water Initiative

1. Greater emphasis on lakeshore and stream corridors
2. New focus on creating natural buffers along our streams
3. Restoring streams and wetlands to slow down storm runoff
4. Creating an educational resource hub on toxic algae
5. Strengthening partnerships and piloting new programs with our lake associations







Any Questions?



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