

Long Path Protection Plan



New York-New Jersey Trail Conference plan to protect the Long Path, extending 400+ miles between New York City and the Adirondack Park.



The Long Path is maintained by volunteers of the New York-New Jersey Trail Conference in conjunction with multiple park partners and maintaining clubs in New York and New Jersey.

The Long Path Protection Plan was supported with funding from the New York State Conservation Partnership Program (NYSCPP) and New York's Environmental Protection Fund. The NYSCPP is administered by the Land Trust Alliance, in coordination with the state Department of Environmental Conservation.



The **New York-New Jersey Trail Conference** has partnered with parks to create, protect, and promote a network of over 2,100 miles of public trails in the New York-New Jersey metropolitan region. The Trail Conference organizes volunteer service projects that keep these trails open, safe, and enjoyable for the public. We publish maps and books that guide public use of these trails. The Trail Conference is a nonprofit organization with a membership of 10,000 individuals and 100 clubs that have a combined membership of over 100,000 active, outdoor-loving people.



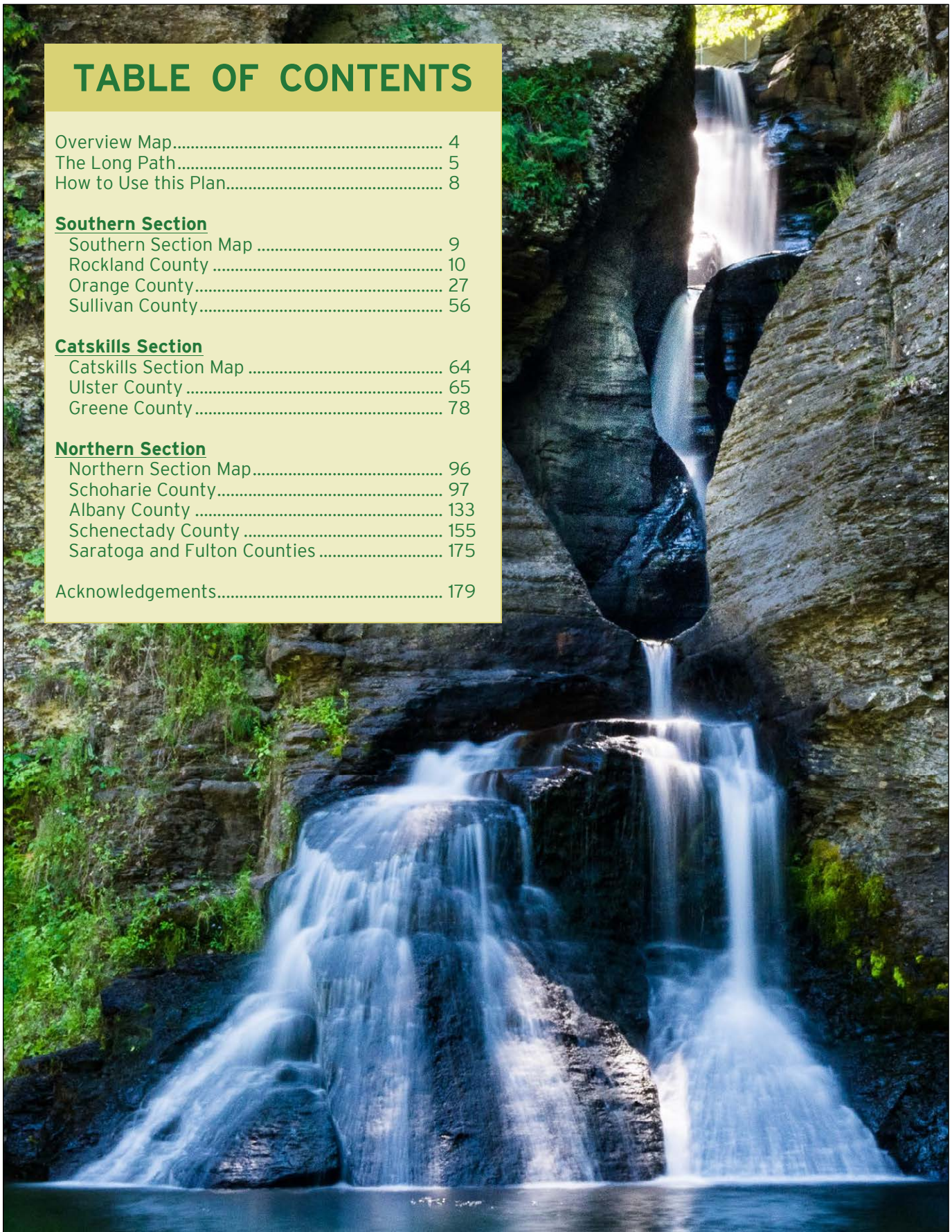
The **Land Trust Alliance** is a national nonprofit conservation organization that works to save the places people need and love by strengthening land conservation across America. The Alliance represents more than 1,000 member land trusts and their 4.6 million supporters nationwide. As the voice of the land trust community, the Land Trust Alliance is the national leader in policy, standards and education.



The **New York State Department of Environmental Conservation (DEC)** was created in 1970 to combine all state programs designed to protect and enhance the environment into a single agency. DEC's mission is to conserve, improve, and protect New York's natural resources and environment and to prevent, abate and control water, land and air pollution, in order to enhance the health, safety and welfare of the people of the state and their overall economic and social well-being.

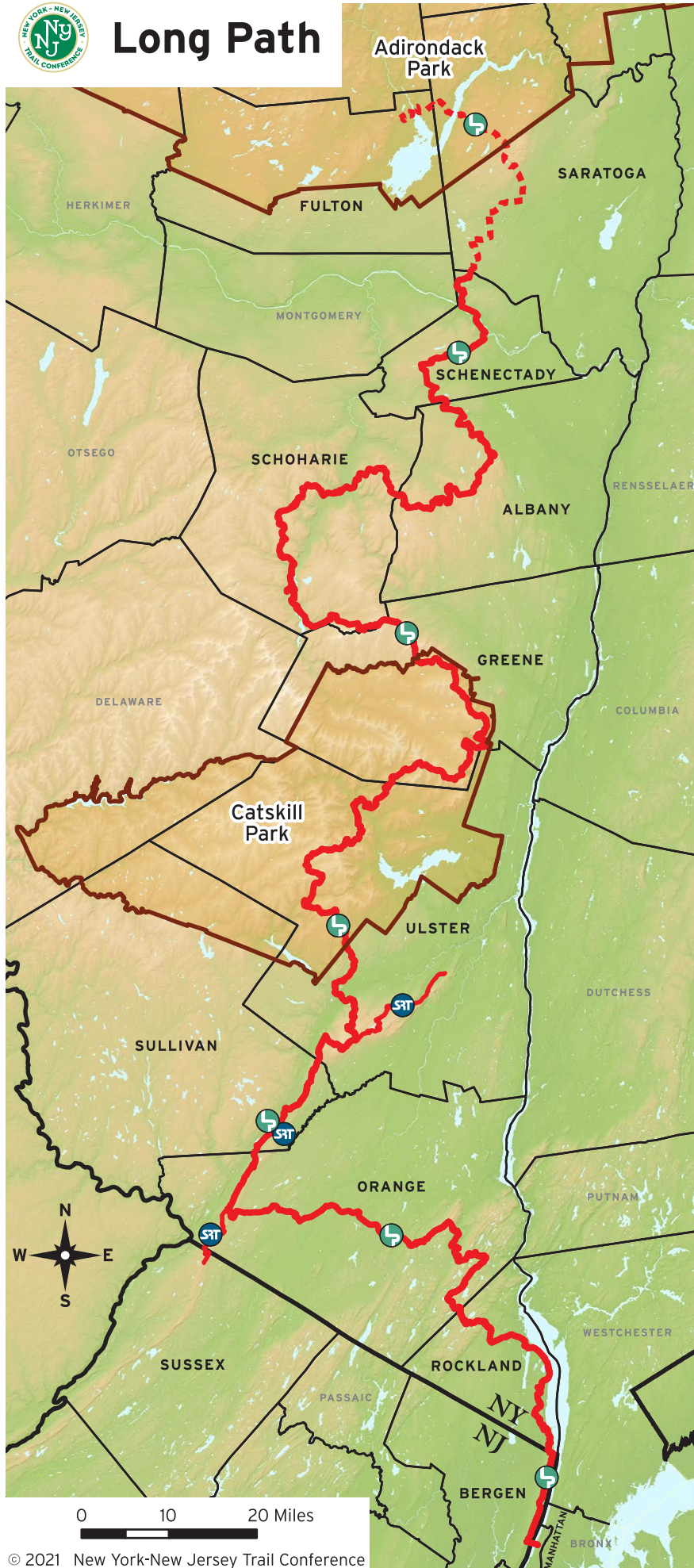
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Long Path



The Long Path

The **Long Path (LP)** is a trail that extends nearly 360 miles as a completed trail from near the 175th Street Subway Station in New York City to John Boyd Thacher State Park near Albany, New York, the current official terminus. The trail continues northward with blazed roadwalks and some off-road sections to the Mohawk River, and then a mostly unblazed roadwalk to reach Northville in the Adirondack Park for a total Long Path length of more than 425 miles; there are ongoing efforts to move more of these sections off the roads. The aqua-blazed Long Path traverses many scenic and historic regions of varied geologic setting on the west side of the Hudson River, including the Palisades, Harriman State Park, the Shawangunk Ridge, the Catskills, and the Helderberg Escarpment.

The New York-New Jersey Trail Conference has been championing the Long Path for decades, with more aggressive protection work beginning in the late-1990s and early-2000s. Efforts have largely been piecemeal, with progress made slowly but surely to close or narrow gaps in protected lands. Assembling a 400+-mile-long trail corridor is a labor-intensive, multi-decade campaign that largely does not fit the missions of most other land conservation organizations, so the experiences and many small achievements has led to the Trail Conference acquiring institutional knowledge of how to create minimalist linear corridors where necessary and state forest-sized corridors where possible.



The Trail Conference has learned that providing a vision and a plan for trail corridor protection can be an extremely useful resource. This Long Path Protection Plan (LPPP), with detailed maps and descriptive priority parcel protection narratives, will serve as a roadmap for partnerships and engagements. The Trail Conference already works with many great partners at all levels of involvement, but this LPPP will advance shared missions and open space goals and ultimately help expedite the goal of creating a protected Long Path corridor from New York City to the Adirondacks.

The following testimonial from Kylie Yang, Long Path End-to-End #190 and former Trail Conference NY Program Coordinator, encapsulates the importance of protecting the Long Path:

The Long Path is a truly unique and beautiful trail. After joining the Trail Conference in 2020, I decided to section hike the Long Path over a few months. While I had experience with long-distance hiking on the Appalachian Trail, I was shocked at the swiftly changing scenery the Long Path provided. Winding through Palisades Interstate Park, over cliffs in Minnewaska, with sweeping views throughout the Catskills and views of Albany from John Boyd Thatcher State Park, I cannot think of another trail that encompasses so many diverse parks in so few miles. Walking through small communities I would've otherwise not seen, and being greeted by livestock on road walks was a truly unique experience. The trail was often remote, but it was always marked and maintained well. While I regularly went several days without seeing other hikers, I was grateful for the rugged, beautiful, and often solitary experience that many other long-distance trails cannot provide. The Long Path is a true gem, and deserves protection to ensure it lasts for generations of hikers to come!

History of the Long Path:

In 1931, Vincent J. Schaefer of the Mohawk Valley Hiking Club put forth an idea for "New York's Long Path." Unlike other trails, the Long Path was to be a path without any clearing or marking, where one would just wander using a compass and maps to reach pre-determined destinations, which he labeled as points. This trailless path had a predetermined starting point of "Towers of the George Washington Bridge" and an ending point of "Whiteface Mountain."

With the help of W. W. Cady, he took this one step further to scout the complete route. On March 27, 1934, Raymond Torrey began to print a section of the Long Path every Tuesday in his article "The Long Brown Path." This was done every Tuesday through August 26, 1935. There were soon some efforts to create a marked trail, including by Alexander Jessup who marked the trail into the Catskills by 1943, but the timing of World War II led to the idea soon fading away.

In 1960, Robert Jessen and Michael Warren revived the idea as a cleared, marked and maintained path. By this time both housing developments and private property postings prevented a hiker from wandering wherever they wanted. Without a planned route or permission from private landowners, an off-road bush whacking route would have been difficult to achieve. Through the 1960s, 1970s and 1980s the Trail Conference worked to refine the path and protect it through advocacy efforts. In the 1990s, the Trail Conference began to get more aggressive with moving the Long Path off roads while also extending the Long Path north into Schoharie and Albany counties. The Trail Conference also began to purchase properties to protect the Long Path.

By the turn of the century, the Trail Conference was aggressively working to protect the Long Path north of the Catskill Park. Here the Trail Conference's 30-year effort has permanently protected 14.3 miles of the Long Path with the protection of more than 1,000 acres, which was instrumental in the creation of Mount Hayden State Forest. By 2000, the Trail Conference also began to aggressively preserve the Shawangunk Ridge Trail (SRT) from High Point State Park in New Jersey to Sam's Point Preserve, now part of Minnewaska State Park Preserve. This mammoth effort required assistance from numerous partner organizations and buy in from New York State. Over the last 30 years, Trail Conference efforts have helped protect more than 4,000 acres along the southern Shawangunk Ridge to help create a protected corridor for the Long Path and Shawangunk Ridge Trail. In 2012, the Long Path route through Orange County was significantly moved to align it with the Shawangunk Ridge Trail for nearly 36 miles, from the Town of Greenville in Orange County northward to Sam's Point.

Land Protection Steps:

The strategy used by the Trail Conference in planning and pursuing protected corridors has largely consisted of the following steps:

1. Identify corridor priority parcels

- These are parcels that protect critical areas, parcels that connect to other protect lands, parcels that provide a protected land buffer, or parcels that could provide additional trail opportunities. These parcels are largely identified through a combination of on-the-ground assessment, GIS mapping, and county/municipal tax maps.

2. Identify which parcels may be feasible to protect

- The Trail Conference and its partners may attempt to identify which parcels may actually be feasible for protecting with some form of protection, starting with landowner agreements and progressing to trail or conservation easements and outright acquisition. This process can involve establishing relationships and lines of communication with landowners, negotiating potential costs of the land, and working with park partners to understand whether potential acquired lands would ultimately be transferred.

3. Work to complete the protection

- Once a parcel is considered feasible for protection, the Trail Conference and its partners work to line up everything needed to complete the protection. For an acquisition, this process can involve working with the landowner to finalize a purchase price and other terms, obtaining funds needed to acquire the parcel, and conducting surveys and performing legal reviews and title searches. These steps eventually lead to a closing date, when the land is transferred to the Trail Conference or other land trust partner and becomes protected!

4. If land is acquired, transfer the acquisition to New York State or another partner

- The Trail Conference is not a land trust, so we prefer to not hold on to protected land and instead transfer it to either New York State or a land trust partner. The timeframe for when a transfer occurs depends on several variables, including the parcel's significance and priority in comparison with potential acquisitions statewide, as well as the amount of funding New York State or other land trust partners has available to purchase these lands.

The situations surrounding any particular parcel vary greatly, such that the timeframe between the first step and last step can involve only 1-2 years of work, or require 10-20 years of persistence!

Conservation Corridor Protection:

The Long Path Protection Plan aims to link conservation and recreation goals by preserving land adjacent to the Long Path to contribute to interconnected conservation corridors that support habitat connectivity and combat landscape degradation. The strategic protections outlined in the Long Path Protection Plan aim to create a fully protected corridor that would benefit recreational and environmental resources from New York City to the Adirondack Park.

The protection of ecological corridors is a strategy that land managers, planners, and interest groups utilize to reduce habitat fragmentation and degradation. Anthropogenic disturbances such as urbanization and development disrupt wildlife interactions and movement, resulting in a decline of biodiversity in developed areas. Clearing of native vegetation creates patches or islands of habitats, isolating plants and animals and interrupting ecological processes like migration, dispersal, pollination, and mating.

Ecological or conservation corridors link vegetated areas and water bodies, enabling habitat connectivity that allows plants and animals to migrate and disperse in the face of changing seasons, degraded ecosystems, and changing climate. Wildlife moves daily and seasonally to reach food, water, shelter, and breeding sites and are more frequently relying on corridors to locate their needs. A study in Tensas River Basin, Louisiana found that bears moved more regularly through wooded patches connected by corridors than wooded areas fragmented by agricultural land, indicating corridors supported the idea that habitat connectivity is necessary to sustain black bear population (USDA 1999). Additionally, Aziz & Rasidi (2014) found that greater species richness is likely in wider corridors with more forest.

In addition to habitat connectivity to wildlife, corridors play a substantial role in improving watershed conditions by reducing the impact of agricultural runoff into riparian zones, decreasing erosion and flooding, and improving water and air quality (USDA 1999; Lynch 2019).

Investment in corridor protection adjacent to recreational trail systems offers an opportunity to promote ecological conservation that is compatible with human activity. There is a growing body of research that indicates physical and psychological human health benefit from the presence of biodiversity and natural landscapes (Russell et al. 2013; Seymour 2016; Frumkin et al. 2017). Therefore, by integrating regional trail networks with ecological corridors, the Long Path will serve as a multipurpose corridor that protects functioning ecosystems and promotes human health.

References:

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How to Use this Plan

This **Long Path Protection Plan** examines individual Project Areas that are largely focused on unprotected property between already-protected lands. These Project Areas are organized by county, starting in Rockland County at the New York/New Jersey state border and proceeding northward toward Adirondack Park. The initial section in New Jersey is not included here because once the Long Path crosses the George Washington Bridge, it is routed entirely through protected Palisades Interstate Park land in New Jersey with one small exception that occurs as the Long Path crisscrosses the border at Rockland County.

The counties are grouped into the following sections, with an overview section map proceeding each section in the Plan:

- **Southern Section:** Rockland, Orange, Sullivan
- **Catskills Section:** Ulster, Greene
- **Northern Section:** Schoharie, Albany, Schenectady, Saratoga, Fulton

The first eight counties are structured in the following way:

- **Overview and History** of the Long Path in that county
- **County Map** showing the route of the Long Path and specific project area locations
- **Project Area Descriptions** and **Action Items**
- **Project Area Parcel Lists** of protection priority parcels within the desired corridor
- **Project Area Maps** showing protected lands and preferred Long Path routes

The northernmost counties of Saratoga and Fulton are represented by descriptions of potential routes and rough maps of these routes, but they do not yet include specific Project Areas. The section for Orange County also includes information and project areas for the related Shawangunk Ridge Trail.

While this Long Path Protection Plan is designed to show all the priority areas along the trail, each section and county can also be looked at individually. The hope is that this plan will assist interested Long Path stakeholders in engaging in actions to preserve and protect the Long Path in any given Project Area or County.

Each Project Area Map includes a legend showing the manager level of protected lands (i.e., state, county, municipal, land trust). Note that orange-shaded Corridor Priority Parcels are parcels for which some form of protection should be secured, so that could include direct acquisition as well as other easements or agreements that could provide protection for the corridor.

County	Number of Project Areas	Number of Priority Parcels
Rockland	6	31
Orange	9	96
Sullivan	2	9
Ulster	4	18
Greene	6	33
Schoharie	13	79
Albany	7	46
Schenectady	6	64
Saratoga	Work is underway to further develop a potential protected corridor through these two counties.	
Fulton		
TOTAL	54	376



Long Path

Southern Section



Sullivan County



Sullivan County

Protection Overview:

There are **2 Project Areas** within Sullivan County. Further protection in both project areas will completely protect the Long Path and the Shawangunk Ridge Trail in Sullivan County, which run for **16.5 miles** through the county. Currently, there is a preserved trail corridor through both project areas.

- Within **Project Area 1**, the Long Path passes very close to Route 17. Moving the trail away from the highway would be a significant improvement, and additional land protection would expand the protected corridor.
- The existing corridor for the Long Path within **Project Area 2** is very narrow as it approaches Ferguson Road. Protecting more land near Ferguson Road will shield the trail from further development within Sullivan County.

Sullivan County

History:

The Long Path was relocated into Sullivan County 35 years after Robert Jessen first brought the trail concept to the Trail Conference as a potential project. In 1960, the Long Path was re-imagined as a marked trail, and planning and construction began at this time. During this time of planning, the trail passed west through Orange County and then into Ulster County, where it ascended the Shawangunk Ridge. Through all these years, the Long Path was never settled in one place within Orange County.

In 1992 and 1993, the Shawangunk Ridge Trail (SRT) was built. In 1995, the Long Path was relocated within Orange County, and this new alignment brought the Long Path into Sullivan County. Here it continued along local roads, ultimately reaching Wurtsboro Ridge State Forest, created in 1988, where it joined with the Long Path.

The SRT entered Sullivan County at the south end of the Bashakill Wildlife Management Area, protected in 1972. In 1995, the Bashakill Wildlife Management Area, Wurtsboro Ridge State Forest, and a 160-acre detached state forest parcel were the only protected lands along the Shawangunk Ridge Trail corridor within Sullivan County.

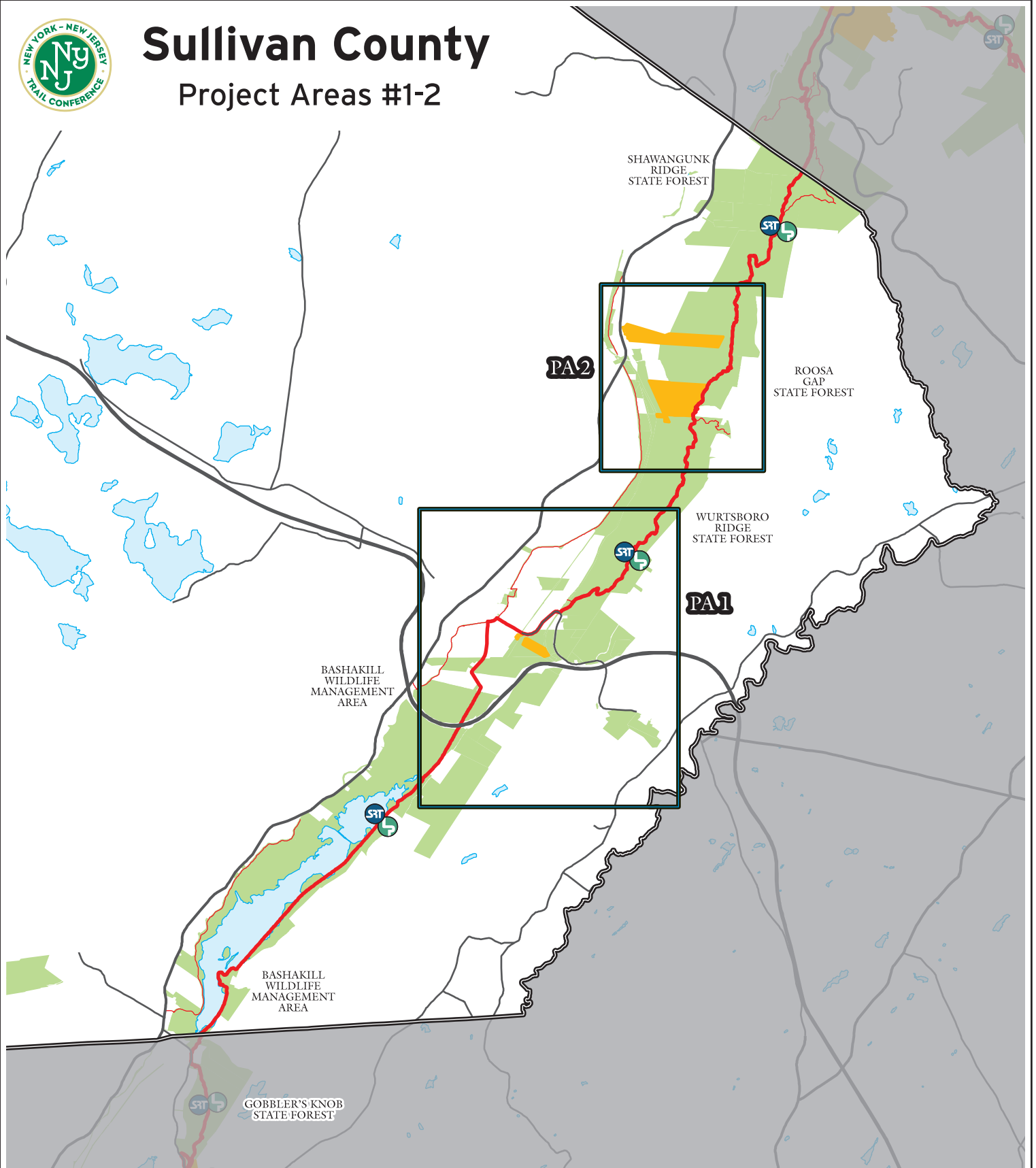
In 2012, the Long Path was again relocated through Orange County. Today, the Long Path and Shawangunk Ridge Trail are coaligned as they enter Sullivan County at the southern end of the Bashakill Wildlife Management Area. There remains one section where the trail currently follows local roads for 1.9 miles. As of 2021, the gap between Bashakill Wildlife Management Area and the Wurtsboro Ridge State Forest has been protected. This represents a 20-year effort to preserve a connected corridor through this gap, which has now created a protected trail corridor 16.5 miles through the entire Town of Mamakating in Sullivan County. The Trail Conference is now working to move the trail off the roads permanently and onto this preserved land.

As of the end of 2021, there are 6,746 preserved acres within the Long Path corridor stretching from the Orange County line to the Ulster County Line. This land is owned by New York State (5,723 acres), Sullivan County (118 acres), Town of Mamakating (50 acres), Open Space Institute (704 acres) and New York-New Jersey Trail Conference (151 acres). These interconnected lands connect the Bashakill Wildlife Management Area with three state forests, Sullivan County's D&H Canal Path & Park, and the Town of Mamakating O&W Rail Trail.



Sullivan County

Project Areas #1-2



- Protected land
- Corridor priority parcel
- Long Path/Shawangunk Ridge Trail
- Other trail
- Project Area Outline



0 0.5 1 2 Miles



Sullivan County

Project Area #1

Bashakill Wildlife Management Area to Wurtsboro Ridge State Forest

Project Area Description:

- A completely protected trail corridor now exists within this Project Area. *However*, currently, the coaligned Long Path and Shawangunk Ridge follows roads for 1.9 miles around the protected area.
- First, approvals and funding need to be secured for bridge construction. Then, the trail will be relocated into the recently protected trail corridor.

Action Needed:

- Approvals are needed, as well as funding to construct a bridge over the Basha Kill (a stream at this location where the planned crossing is located). Following the old dirt turnpike through Storybook property is the preferred route. Preserving a portion of the Stonybrook parcel would provide a trail route away from Route 17.
- The Bracci parcels form a gap in the Mamakating Rail trail which would make a great connector to the village if preserved.

Priority Parcels:

Parcel: 44.-1-62	Landowner: STORYBROOK PROPERTIES BBP LLC	Municipality: MAMAKATING
Acres: 16.52	Description: This property is a doughnut hole within already preserved land. There are eight small cottages on one acre at the north end. The rest of the 15+ acres climb steeply up the mountain. There is an old turnpike (dirt) that crosses the south end of this parcel. It would make a great route for the trail.	

O&W Rail Trail

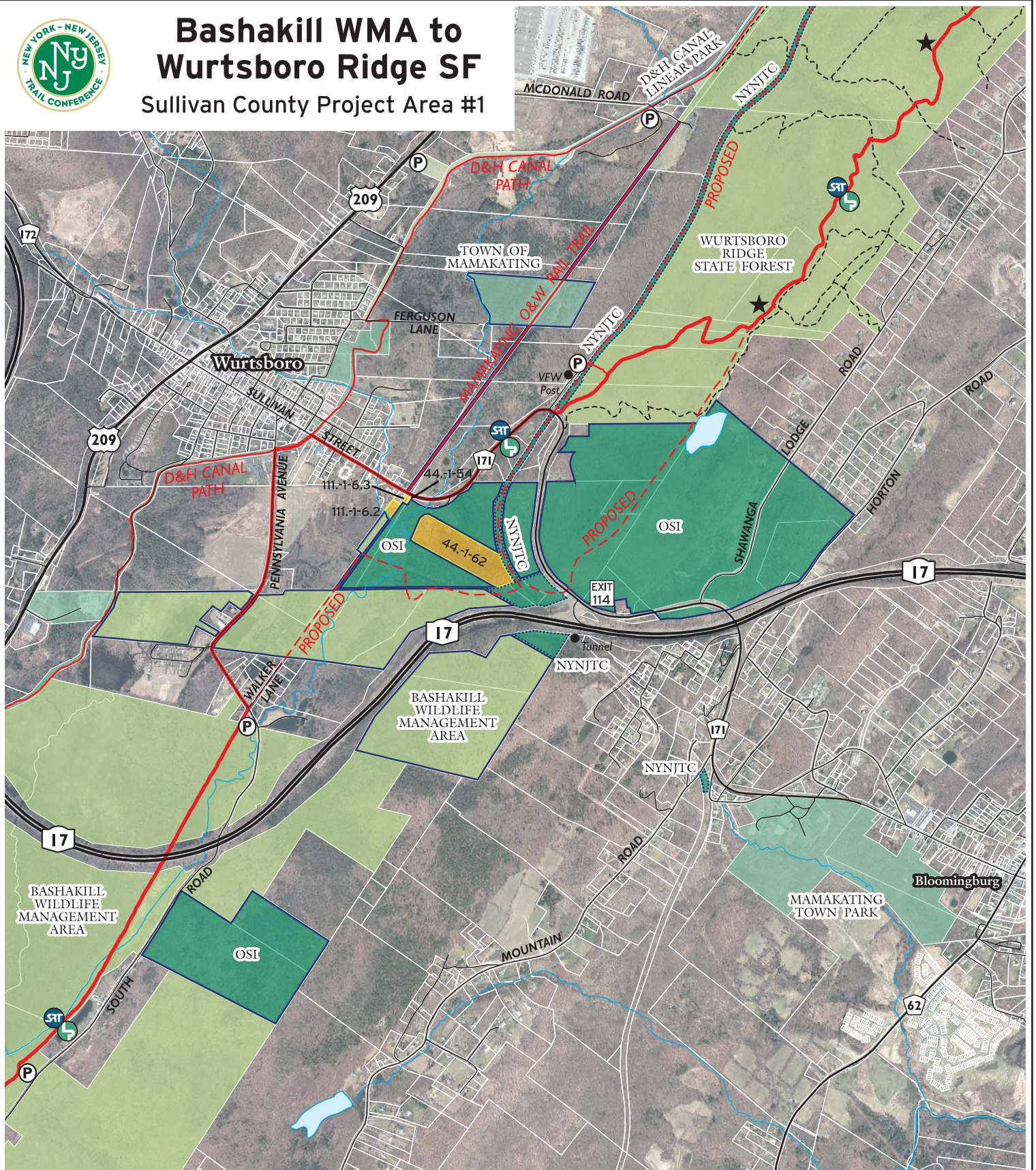
Parcel: 111.-1-6.2	Landowner: BRACCI -ONE SULLIVAN STREET ASSOCIATES LLC	Municipality: WURTSBORO
Acres: 0.84	Description: This vacant lot is part of the abandoned O&W railbed. It is located off the road and behind another a rail parcel that contains the former rail station. There is a deeded right of way from this parcel through the rail station parcel to the road.	

Parcels: 111.-1-7, 44.-1-54	Landowner: BRACCI FAMILY CORPORATION	Municipality: WURTSBORO, MAMAKATING
Acres: 0.15, 0.07	Description: This property is continuous with the above property. It is also connected with the Open Space Institutes property.	



Bashakill WMA to Wurtsboro Ridge SF

Sullivan County Project Area #1



- State land
- County land
- Land trust land
- Municipal land
- Owned by NYNJTC
- Transferred by NYNJTC
- Assisted by NYNJTC

- Corridor priority parcel
- Threatened parcel
- Maintained trail
- Proposed trail
- Long Path
- Shawangunk Ridge Trail

- Parking area
- Viewpoint

0 0.125 0.25 0.5 Miles



Sullivan County

Project Area #2

Wurtsboro Ridge State Forest to Roosa Gap State Forest

Project Area Description:

- While the Long Path trail corridor is protected in this Project Area, the protected corridor is very narrow as it approaches Ferguson Road. The protected trail crossing is bordered by private land to the western border both before and after crossing the road.
- The Abada parcel has a waterfall that should be included on the proposed connector trail to the D&H Canal Path in the valley.

Action Needed:

- To fully protect the trail corridor, the Tuxedo Sportsman's and Drobecker parcels, or a portion of those properties, need to be permanently protected.
- The last two parcels have no impact on the LP/SRT corridor. The Abada parcel improves a proposed connector trail. The Maybrook Materials parcel would be a substantial viewshed improvement.

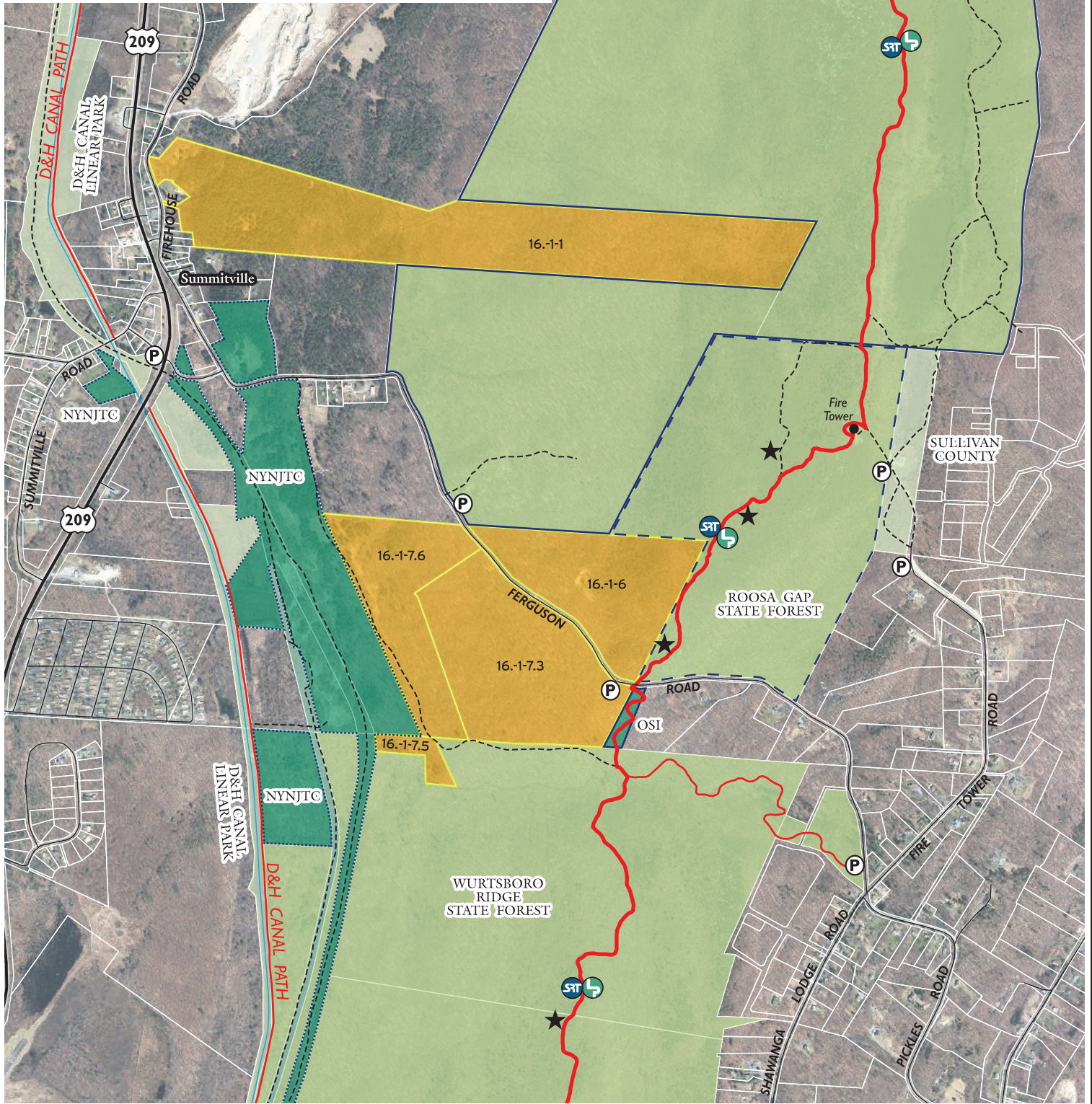
Priority Parcels:

Parcels: 16.-1-7.3, 16.-1-7.6	Landowner: TUXEDO SPORTSMEN'S ASSOCIATION INC	Municipality: MAMAKATING
Acres: 55.06, 34.19	Description: The eastern boundary of this parcel is directly next to the Long Path and Shawangunk Ridge Trail. The protected trail corridor here is rather skinny.	
Parcel: 16.-1-6	Landowner: DROBECKER	Municipality: MAMAKATING
Acres: 39.2	Description: The eastern boundary of this parcel is directly next to the Long Path and Shawangunk Ridge Trail. The trail is on a razor edge cliff at this location, it's a nice feature.	
Parcel: 16.-1-7.5	Landowner: ABADA	Municipality: MAMAKATING
Acres: 3.75	Description: This property has a waterfall and a wood road that runs through it. This would make building a connector trail much easier.	
Parcel: 16.-1-1	Landowner: MAYBROOK MATERIALS	Municipality: MAMAKATING
Acres: 103.91	Description: The eastern portion of this parcel is bordered by the Roosa Gap State Forest, on three sides. The eastern portion reaches high up on the ridge while the western portion reaches the street in the valley.	



Wurtsboro Ridge SF to Roosa Gap SF

Sullivan County Project Area #2



- State land
- County land
- Land trust land
- Municipal land
- Owned by NYNJTC
- Transferred by NYNJTC
- Assisted by NYNJTC

- Corridor priority parcel
- Threatened parcel
- Maintained trail
- Proposed trail
- P Parking area
- ★ Viewpoint
- L Long Path
- SRT Shawangunk Ridge Trail

- P Parking area
- ★ Viewpoint



0 0.1 0.2 0.4 Miles

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Acknowledgements

The creation of a greenway corridor, perhaps above all else, requires dedicated people working together for a common conservation cause. Over the past several decades, land protection progress along the Long Path has been the result of Trail Conference volunteers and staff working closely with land trust partners, New York State park partners, local community members, and landowners themselves. The photos to the right show just a few of the people who have played instrumental roles in creating protected corridors for the Long Path, especially along the Shawangunk Ridge.

This Long Path Protection Plan has come together thanks to several dedicated individuals. The following two volunteers deserve special recognition for their contributions:



Andy Garrison, for his long-time dedication to the Long Path both on the physical trail and behind-the-scenes. His step-by-step knowledge of the entire Long Path and ability to plot out potential corridors has been instrumental to preparing each of the project areas in this plan and the overall vision for protecting the Long Path.

Nick Boyle, for working closely with Andy to develop the structure of this plan, and also helping to organize and edit the descriptions and parcel info for each of the counties and project areas.

Thanks also to contributed photos from **Steve Aaron, Daniel Chazin, Jakob Franke, Alex McClain**, and other volunteers, and text about the importance of conserving corridors from **Cory Tiger**.

Our land protection efforts and the development of this Plan would also not have been possible without large amounts of funding support.

- The Long Path Protection Plan was supported with funding from the **New York State Conservation Partnership Program (NYSCPP)** and New York's Environmental Protection Fund. The NYSCPP is administered by the **Land Trust Alliance**, in coordination with the **New York State Department of Environmental Conservation**.
- Additional funding for this Plan came from the **Trail Conference's donor-supported Land Acquisition and Stewardship Fund (LASF)**.

We hope this Long Path Protection Plan will also inspire more people to join this cause to protect the important lands throughout our region.

Happy Trails!

Jeremy Apgar
Cartographer
New York-New Jersey Trail Conference