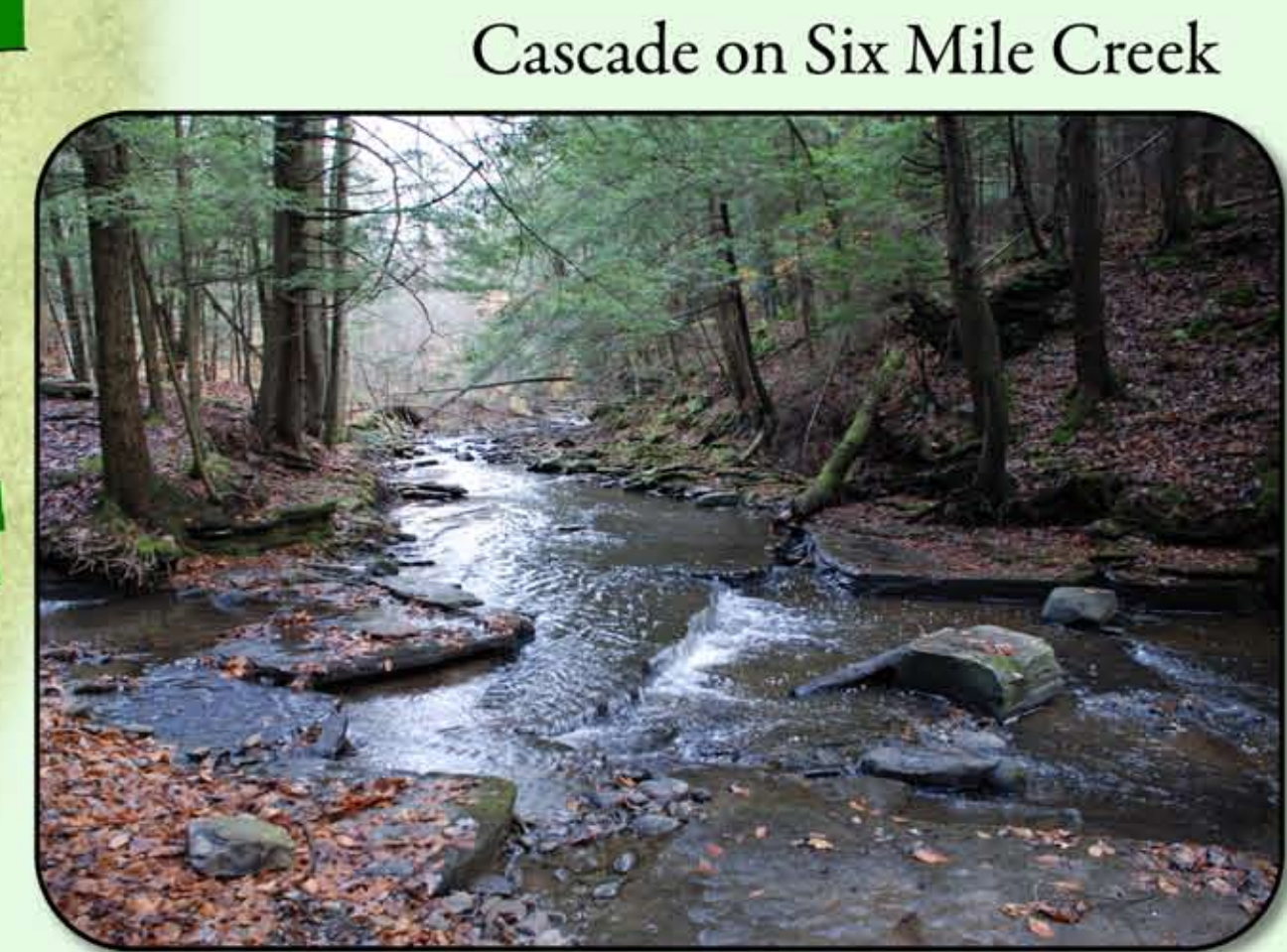
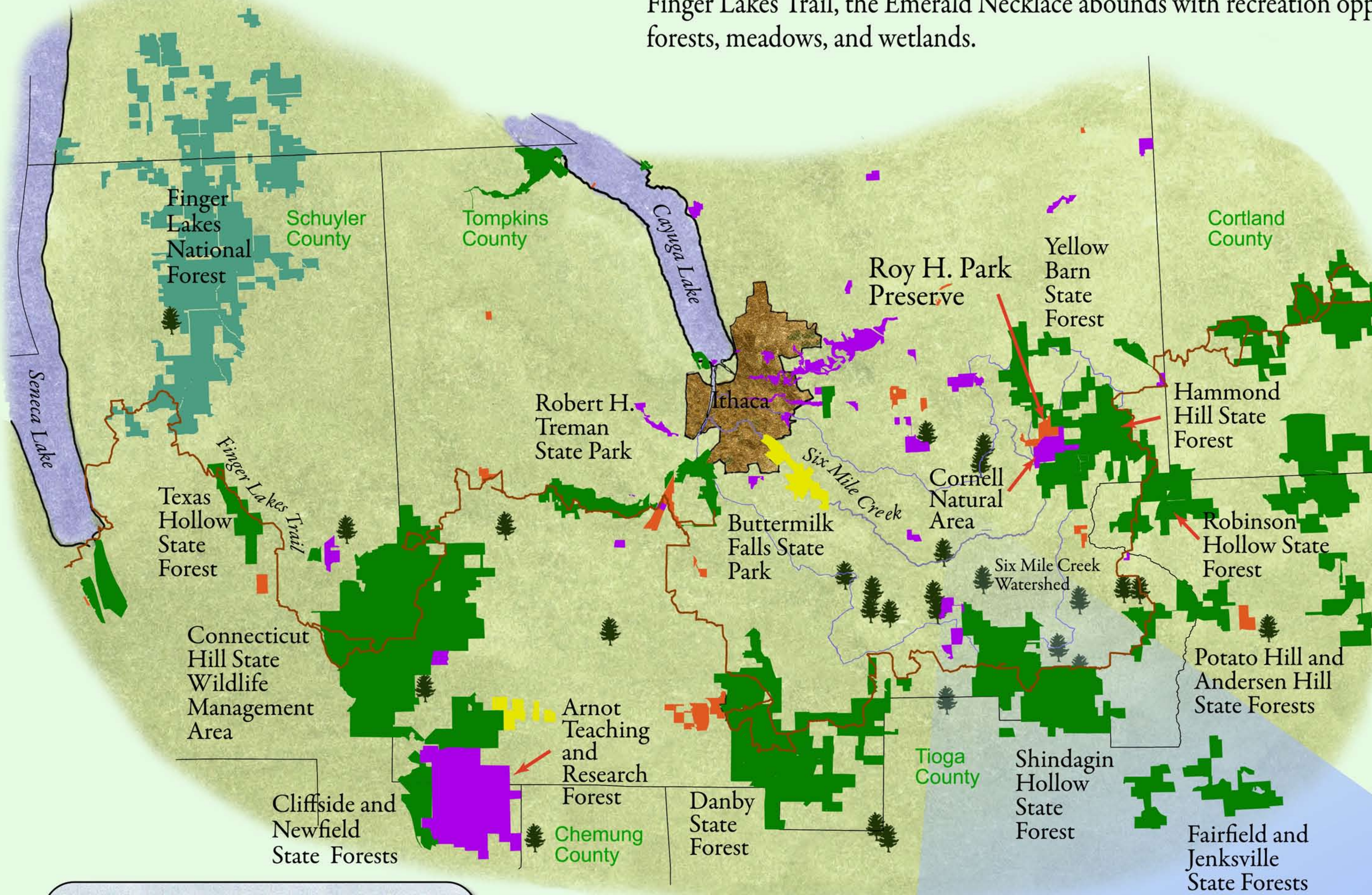




# PRESERVED EMERALDS

## EMERALD NECKLACE

The hills south of Cayuga Lake feature large tracts of public land, stretching from the Finger Lakes National Forest in the west to Hammond Hill and Yellow Barn State Forests in the east. Like emeralds dotting the landscape, these lands provide clear water to both Cayuga Lake and the Susquehanna River basin and important habitat for an extraordinary variety of wildlife. Knitted together by 78 miles of the Finger Lakes Trail, the Emerald Necklace abounds with recreation opportunities among streams, gorges, forests, meadows, and wetlands.

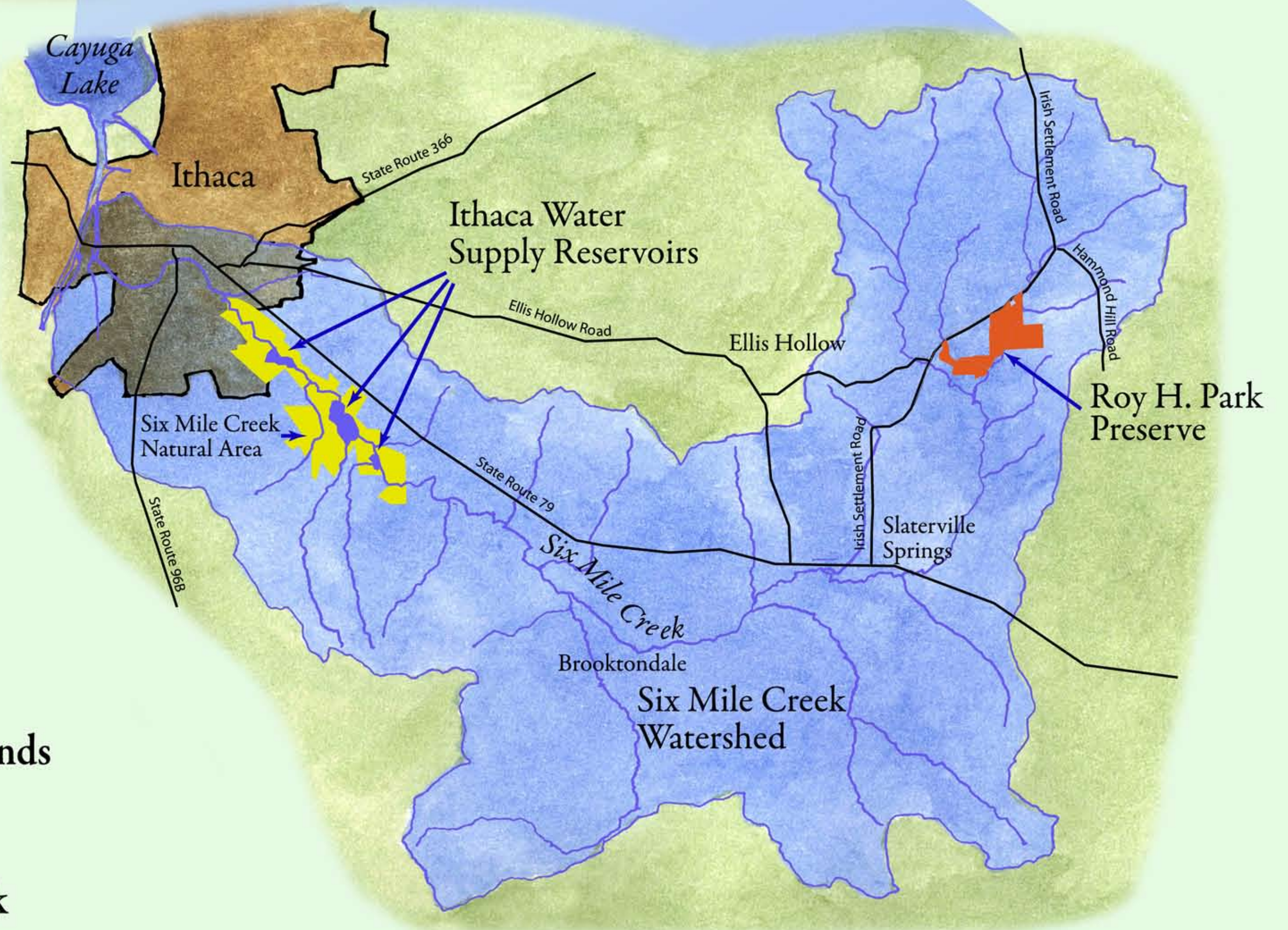


**LEGEND**

- FLLT Conservation Easements
- FLLT Nature Preserves
- NY State Parks and Conservation Lands
- Cornell Natural Areas/Arnot Forest
- County and Town Lands

Scale 0 1 Mile

NORTH



Scale 0 1 Mile

## SIX MILE CREEK WATERSHED

Six Mile Creek is the City of Ithaca's primary watershed and a tributary to Cayuga Lake. It provides drinking water, wildlife habitat, recreation opportunities, and enhances property values in the area. Its upstream wetlands absorb and filter water, and so are critical to addressing water quality and flooding problems downstream. Erosion and associated habitat damage, residential development, and lack of plant buffers are all threats to the creek that can be mitigated through conservation efforts.

### CONSERVATION IN THE EMERALD NECKLACE



The Finger Lakes Land Trust's goal for its work in the Emerald Necklace is to expand conservation between the larger state forest "emeralds," effectively creating a green necklace stretching across the hills. Working with a variety of public and private partners, the Land Trust hopes to use the Emerald Necklace as a model to encourage similar land-protection efforts in the Northeast. The Roy H. Park Preserve connects adjacent Yellow Barn and Hammond Hill State Forests to provide an important link in that necklace.

### SIX MILE CREEK FACTS AND FIGURES

- Extends southeast about 20 miles from the City of Ithaca
- Covers about 46.4 square miles
- 35,000 residents of City and Town of Ithaca drink its waters
- Class A trout stream
- Carries 1,420 tons of silt to Cayuga Lake every month