

## Fulton Chain Lakes, Second Lake

**Survey Date:** June 24, 2019

**Last Surveyed:** 2016

### Lake Description

Second Lake is a 199.08-acre lake that is part of the Fulton Chain Lakes in the town of Webb, Herkimer County. It is in the Black River watershed and has 3.38-miles of shoreline. The team launched two motorboats at the DEC hard launch off of NY-Route 28 on the east end of Fourth Lake and accessed Second Lake through the connecting channel.

### Aquatic Invasive Plant Presence

Beds of *Myriophyllum heterophyllum* (variable leaf milfoil) were detected in the lake. In total, 1 bed of *Myriophyllum heterophyllum* was mapped and was located along the northern shore of the lake, near the channel from Third Lake.

### Native Plant Biota

Comprehensive surveys of all native plants found within the lake were not prioritized in 2019 as this data had previously been collected in 2016. Native plants detected included: *Brasenia schreberi* (watershield), *Nuphar variegata* (yellow pond lily), *Nitella* spp., *Potamogeton amplifolius* (large leaf pondweed), *Potamogeton praelongus* (white stemmed pondweed), *Potamogeton robbinsii* (fern pondweed), *Potamogeton gramineus* (grass leaved pondweed), *Vallisneria americana* (eelgrass), *Chara* spp. (muskgrass), and *Utricularia vulgaris* (common bladderwort).

### Aquatic Invasive Animal Presence

Sediment sieves were not taken to determine the presence of *Corbicula fluminea* (Asian clams) due to the fact that there was no public, sandy areas along the shoreline available to be surveyed. Three plankton tows were conducted with no invasive zooplankton detected.

### Invasive Species Percent Cover (See map on adjacent page)

Bed	Variable Leaf Milfoil			Asian Clam	Spiny Waterflea
	Size (Ac.)	Size (Sq. Ft.)	% Cover	Present (Y/N)	Present (Y/N)
1	.22	9499.41	51-100	No	No

