

Fulton Chain Lakes, Third Lake

Survey Date: June 24, 2019

Last Surveyed: 2016

Lake Description

Third Lake is a 230.55-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 4.62-miles of shoreline. The team launched two motorboats at the DEC hard launch off NY-Route 28 on the east end of Fourth Lake and accessed Third Lake through the connecting channel.

Aquatic Invasive Plant Presence

Beds of *Myriophyllum heterophyllum* (variable leaf milfoil) were detected in the lake. In total, 3 beds of *Myriophyllum heterophyllum* were mapped.

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), *Nymphoides cordata* (little floating heart), *Nymphaea odorata* (white water lily), *Potamogeton amplifolius* (large leaf pondweed), *Potamogeton praelongus* (white stemmed pondweed), *Potamogeton perfoliatus* (clasping leaf pondweed), *Potamogeton robbinsii* (fern pondweed), and *Vallisneria americana* (eelgrass).

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	3.72	162167.00	11-25	No	No
2	.33	14213.60	1-10		
3	2.51	109230.00	11-25		

