

## Big Moose Lake

**Survey Date:** August 14, 2019

**Last Surveyed:** 2016

### Lake Description

Big Moose Lake is 1230.11-acres and has 18.85-miles of shoreline. It is located in the town of Webb, Herkimer County and lies in the Black River watershed. The team launched two motorboats at Dunn's Boat Service Marina, located at the west end of the lake.

### Aquatic Invasive Plant Presence

No invasive plants were detected.

### Native Plant Biota

Comprehensive surveys of all the native plants found within the lake were not prioritized in 2019 as this data has previously been collected in 2016. A combination of native floating and submerged plants was detected. These species include: *Potamogeton epihydrus* (ribbon leaf pondweed), *Nymphaea odorata* (white water lily), *Brasenia schreberi* (watershield), *Potamogeton natans* (floating leaf pondweed), *Nuphar variegata* (yellow pond lily), *Eleocharis* spp. (hairgrass), *Potamogeton amplifolius* (large leaf pondweed), *Eriocaulon* spp. (pipewort), *Sagittaria graminea* (grassy arrowhead), *Chara* spp. (muskgrass), *Nymphoides cordata* (little floating heart), *Potamogeton gramineus* (Grass leaved pondweed), and *Vallisneria americana* (eelgrass).

### Aquatic Invasive Animal Presence

Sediment sieves were taken to determine the presence of *Corbicula fluminea* (Asian clams). None were found. Three plankton tows were also conducted with no invasive zooplankton detected.

