

Lake Narrative

Piseco Lake

Survey Date: August 28, 2018

Lake Description

Piseco Lake is 2805.16 acres. It is located in the town of Piseco, Hamilton County and lies in the Sacandaga Watershed. The team launched at the Department of Environmental Conservation's Little Sand Point Campground.

Aquatic Invasive Plant Presence

No invasive plants were detected.

Native Plant Biota






Comprehensive surveys of all native plants found within the pond were not prioritized in 2018, as this data had been previously collected in 2015 when the lake was first surveyed. Native plants found within the lake included: *Brasenia schreberi* (watershield), *Eriocaulon* spp. (pipewort), *Potamogeton natans* (floating leaf pondweed), *Utricularia vulgaris* (common bladderwort), *Vallisneria americana* (eelgrass), *Potamogeton robbinsii* (fern pondweed), *Ceratophyllum demersum* (coontail), and *Nymphaea odorata* (white water lily).

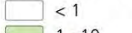
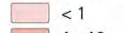
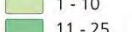
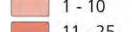
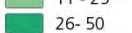
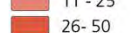
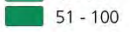



Aquatic Invasive Animal Presence

Sediment sieves were taken to determine the presence of *Corbicula fluminea* (Asian clams). None were found. Three plankton tows were conducted with and each returning *Bythotrephes longimanus* (Spiny waterflea). *Bythotrephes longimanus* is an invasive zooplankton and has been documented in the lake since 2014.

Piseco Lake Aquatic Plant Survey 2018

County: Hamilton Date Surveyed: 08/28/2018
 Town: Arietta AIS Bed Area (acres): 0
 Lake Area (acres): 2805.16 AIS Observed: SWF

 Not Surveyed
 Native Beds  Invasive Beds
 Phytoplankton Tow  Sieve Sample

Native Vegetation Biovolume (%)	Invasive Plant Density (%)
 < 1	 < 1
 1 - 10	 1 - 10
 11 - 25	 11 - 25
 26 - 50	 26 - 50
 51 - 100	 51 - 100

