

## Lake Narrative

### Friends Lake

Survey Date: August 8, 2018

#### *Lake Description*

Friends Lake is 449.00 acres. It is located in the town of Chester, Warren County and lies in the Upper Hudson Watershed. The team was able to access this private lake with the assistance from the Friends Lake Association.

#### *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 include *Brasenia schreberi* (watershield), *Potamogeton amplifolius* (large leaf pondweed), *Nitella* spp., *Elodea canadensis* (common waterweed), *Chara* spp., *Eriocaulon* spp. (pipewort), *Myriophyllum tenellum* (slender watermilfoil), *Nymphoides cordata* (little floating heart), and *Potamogeton natans* (floating leaf pondweed).

#### *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 plankton detected.

### Friends Lake Aquatic Plant Survey 2018

County: Warren      Date Surveyed: 08/08/2018  
 Town: Chester      AIS Bed Area (acres): 0  
 Lake Area (acres): 449.00      AIS Observed:

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

