

Mason Lake

Survey Date: June 23, 2021

Last Surveyed: 2018

Survey Team: T. Firkins, M. Privee, L. Johnson, T. Murphy

Lake Description

Mason Lake is 104-acres with 2.9-miles of shoreline. It is located in the town of Lake Pleasant, in Hamilton County, and lies in the Upper Hudson River watershed. The team launched two canoes from a roadside pull off along Rt 30.

Aquatic Invasive Plant Presence

No invasive plant species were identified.

Native Plant Biota

Though comprehensive surveys of native aquatic vegetation were not completed the following native plants were identified: *Nymphaea alba* (white water lily), *Brasenia schrederi* (watershield), *Sparganium angustifolium* (narrowleaf burr reed), *Potamogeton amplifolius* (largeleaf pondweed), *Utricularia spp.* (bladderwort), *Potamogeton natans* (floatingleaf pondweed), *Iris versicolor* (blue flag iris).

Aquatic Invasive Animal Presence

Sediment sieves were taken to determine the presence of *Corbicula fluminea* (Asian clams). None were found.

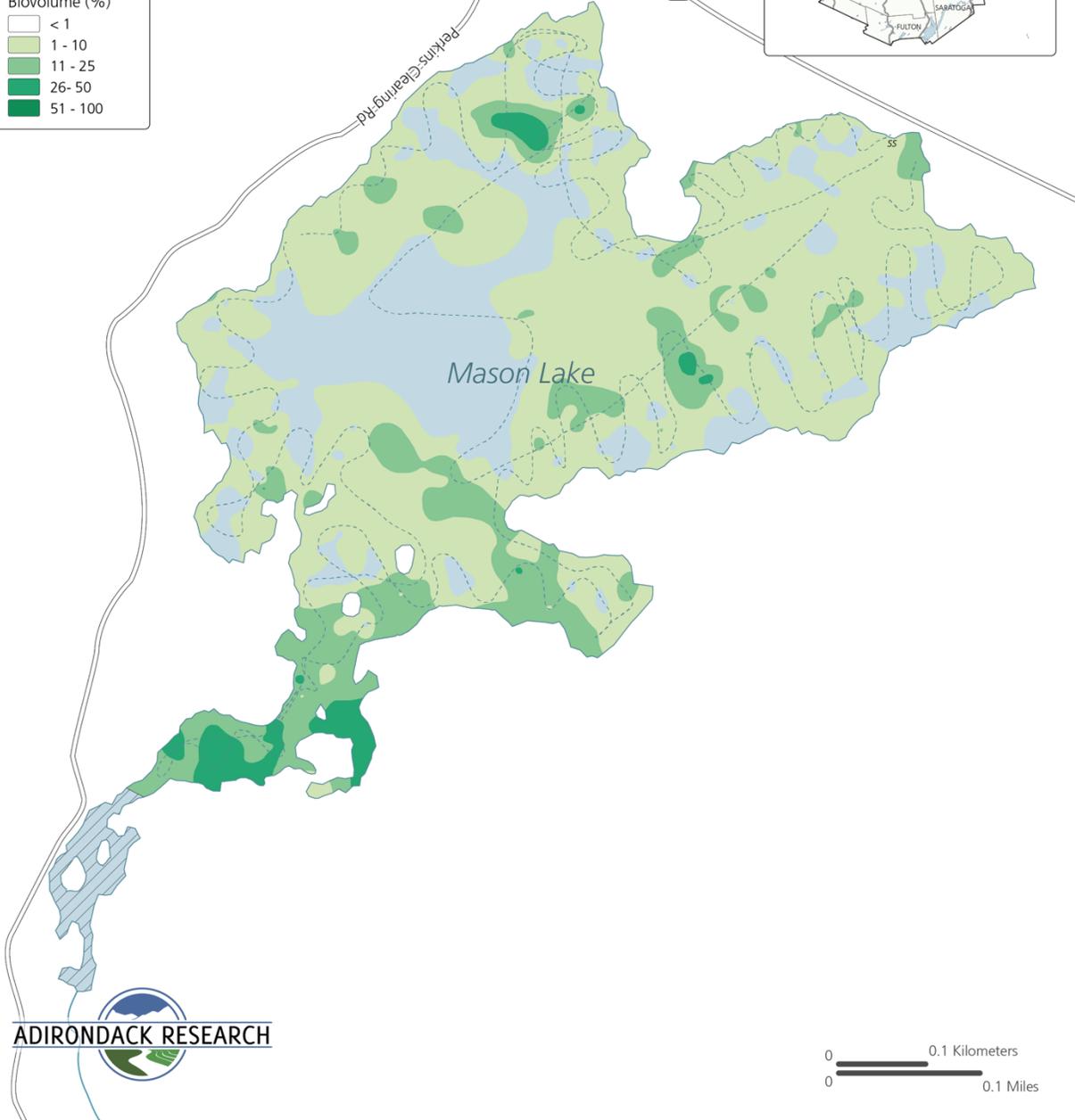
Mason Lake Aquatic Plant Survey 2021

County: Hamilton Date Surveyed: 06/23/2021
Town: Lake Pleasant AIS Bed Area (acres): 0
Lake Area (acres): 104 AIS Observed: None

Phytoplankton Tow	Sieve Sample
Not Surveyed	Boat Path

Native Vegetation Biovolume (%)

< 1
1 - 10
11 - 25
26 - 50
51 - 100



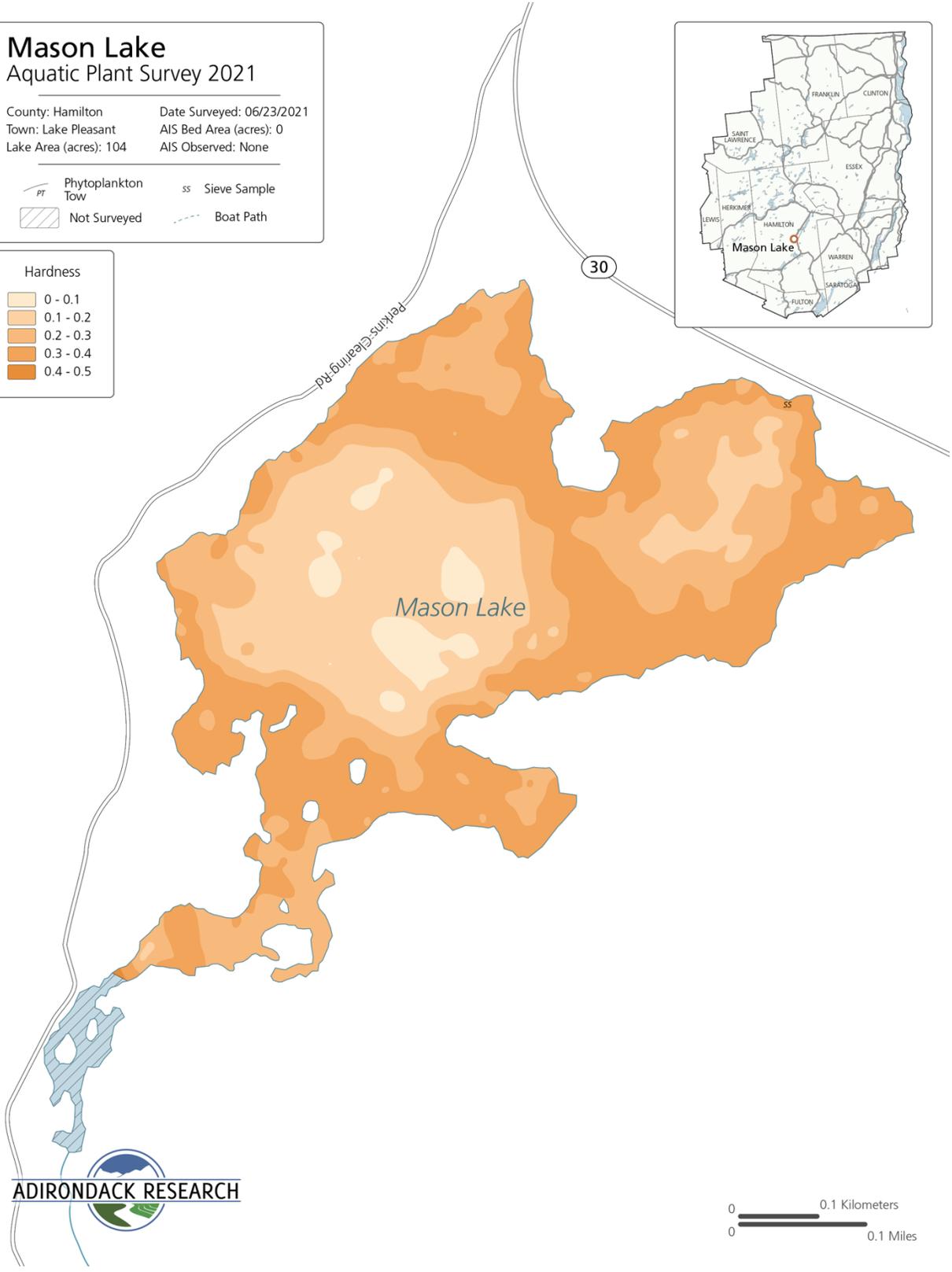
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PT Phytoplankton Tow *SS* Sieve Sample
Not Surveyed Boat Path

Hardness

- 0 - 0.1
- 0.1 - 0.2
- 0.2 - 0.3
- 0.3 - 0.4
- 0.4 - 0.5



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PT Phytoplankton Tow *SS* Sieve Sample
Boat Path

Bathymetry (ft)

- 0 - 5
- 5 - 10
- 10 - 20
- 20 - 30

