

Long Lake- Oneida County

Survey Date: July 9, 2019

Last Surveyed: 2012

Lake Description

Long Lake is 150.80-acres and has 7.72-miles of shoreline. It is located in the town of Forestport, Oneida County and lies in the Black River watershed. The team launched one motorboat and one canoe with trolling motor with permission at Camp Nazareth.

Aquatic Invasive Plant Presence

No invasive plants were detected.

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 found were: *Nymphaea odorata* (white water lily), *Brasenia schreberi* (watershield), *Nuphar variegata* (yellow pond lily), *Potamogeton natans* (floating leaf pondweed), *Potamogeton amplifolius* (large leaf pondweed), *Potamogeton epihydrus* (ribbon leaf pondweed), *Sparganium* spp. (bur-reed), *Eleocharis* spp. (hairgrass), *Nitella* spp., *Utricularia purpurea* (large purple bladderwort), and *Utricularia vulgaris* (common bladderwort).

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.

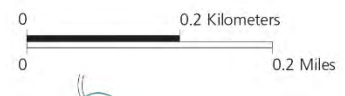
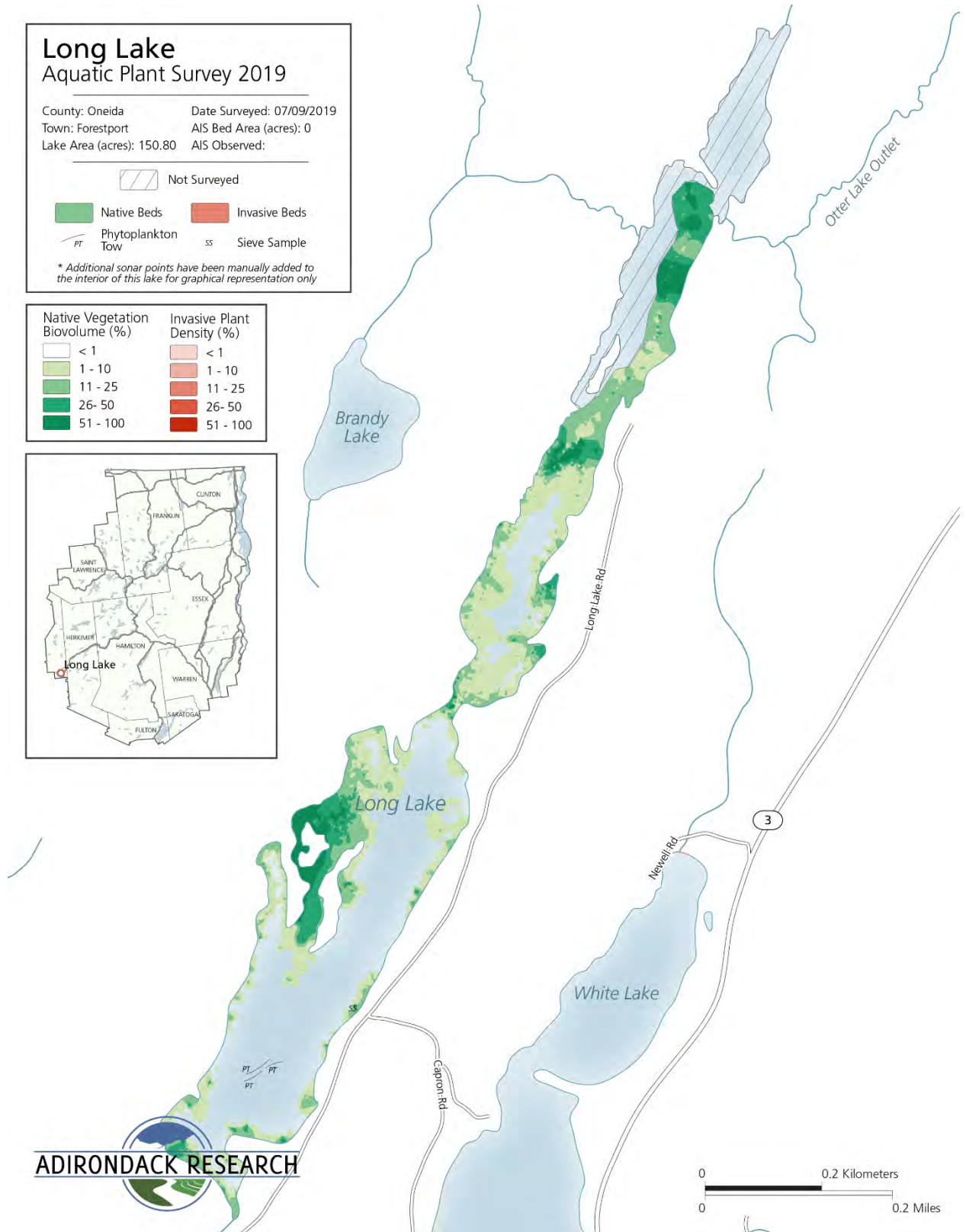
Long Lake Aquatic Plant Survey 2019

County: Oneida Date Surveyed: 07/09/2019
 Town: Forestport AIS Bed Area (acres): 0
 Lake Area (acres): 150.80 AIS Observed:

 Not Surveyed
 Native Beds  Invasive Beds
 Phytoplankton Tow  Sieve Sample


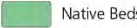



** Additional sonar points have been manually added to the interior of this lake for graphical representation only*

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



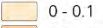
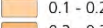
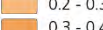
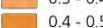
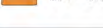
Long Lake
Aquatic Plant Survey 2019

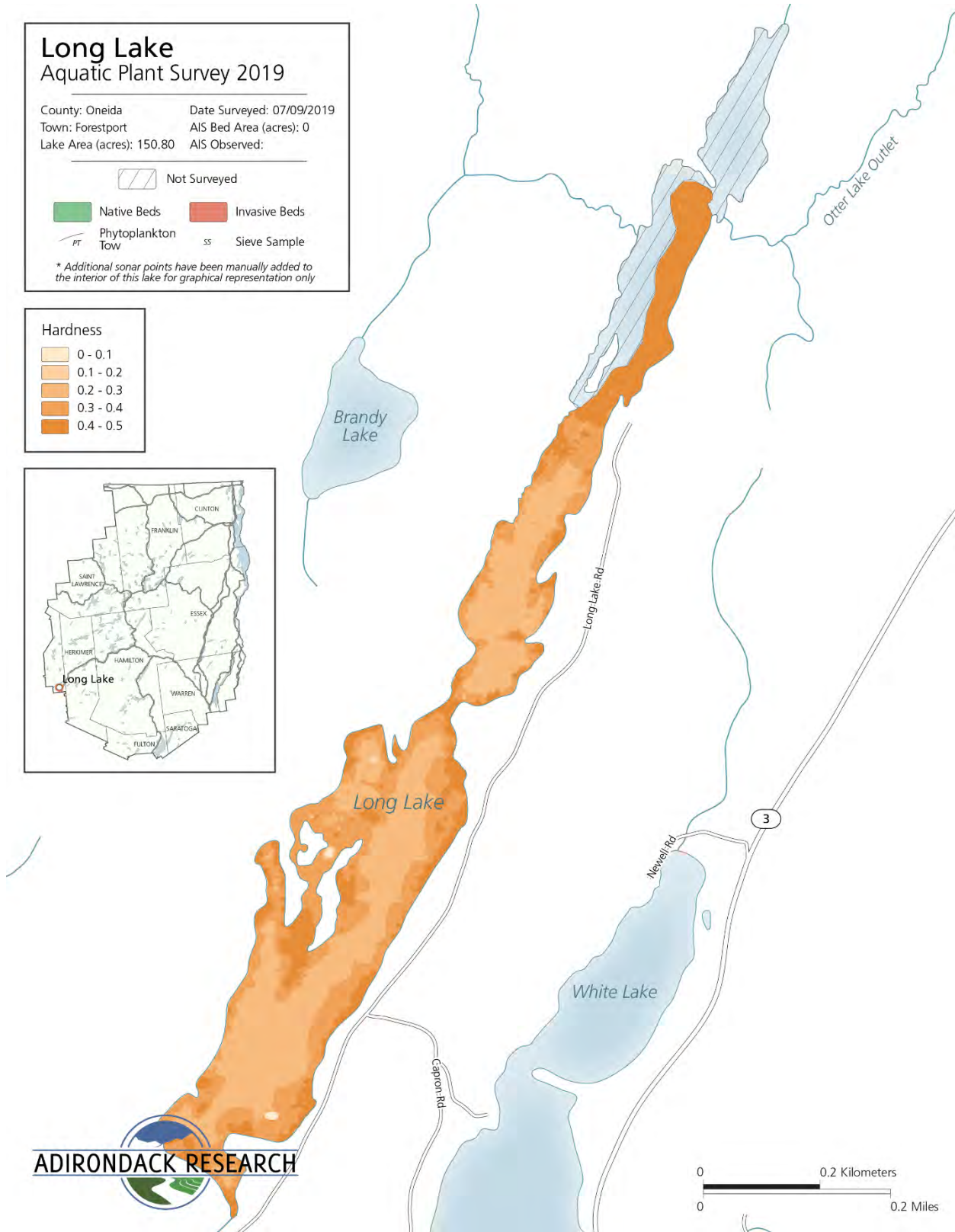
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Hardness

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



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Bathymetry (ft)

- 0 - 5
- 5 - 10
- 10 - 20
- 20 - 30
- 30 - 40
- more 40

