Raquette Pond

Survey Date: August 26 and 27, 2019
Last Surveyed: 2013

Lake Description

Raquette Pond is 1724.8-acres and has 20.00-miles of shoreline. It is located in the town of Tupper Lake, Franklin County and lies in the Raquette River watershed. The team launched two motorboats at the DEC hard launch on Tupper Lake and accessed Raquette Pond through a connecting channel.

Aquatic Invasive Plant Presence

Myriophyllum heterophyllum (variable-leaf milfoil) was detected throughout the pond. A total of 15 beds were found. The densest beds were located along the north shore.

Native Plant Biota

Comprehensive surveys of all the native plants found within the pond were not prioritized in 2019. 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 perfoliatus* (clasping leaf pondweed), *Nuphar variegata* (yellow water lily), *Vallisneria americana* (eelgrass), *Potamogeton robbinsii* (fern pondweed), *Nymphoides cordata* (little floating heart), *Utricularia inflata* (swollen bladderwort), *Schoenoplectus acutus* (hard-stemmed bulrush), *Pontederia cordata* (pickerel weed), *Utricularia purpurea* (large purple bladderwort), *Elodea canadensis* (common waterweed), *Nitella* spp., and *Ceratophyllum echinatum* (spiny hornwort).

Aquatic Invasive Animal Presence

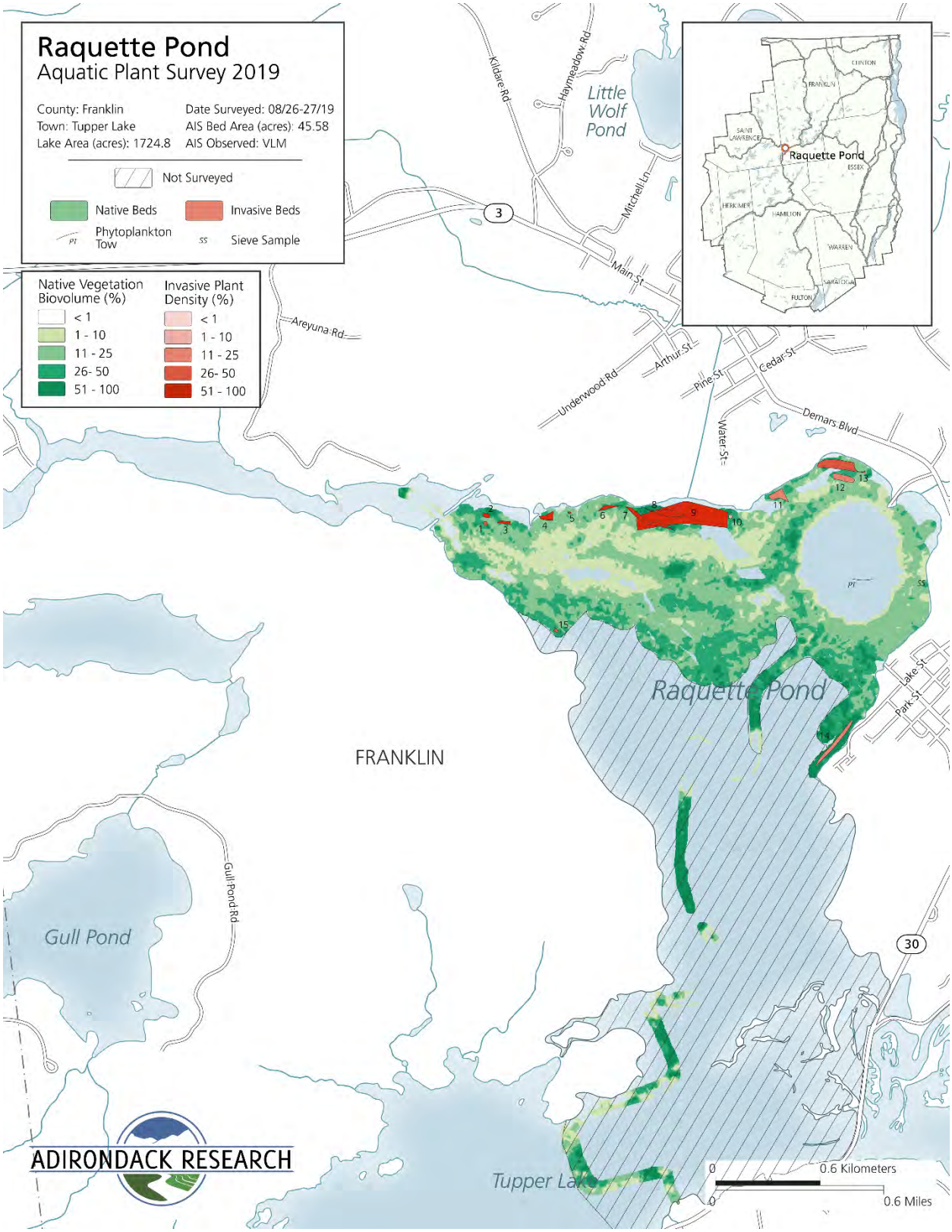
Sediment sieves were taken to determine the presence of *Corbicula fluminea* (Asian clams). None were found. Three plankton tows were also conducted with no invasive plankton detected.

Invasive Species Percent Cover (See map on adjacent page)

Variable Leaf Milfoil			
Bed	Size (Ac.)	Size (Sq. Ft.)	% Cover
1	.04	1923.26	26-50
2	.29	12544.70	51-100
3	.46	20146.10	51-100
4	1.12	48231.80	51-100
5	.07	2880.79	51-100
6	.78	34157.90	51-100
7	2.59	11242800	51-100
8	26.52	1155340.00	51-100
9	2.18	95119.10	51-100

Variable Leaf Milfoil			
Bed	Size (Ac.)	Size (Sq. Ft.)	% Cover
10	.01	473.91	1-10
11	1.98	86288.00	11-25
12	1.84	80324.60	11-25
13	4.92	214659.00	26-50
14	2.26	98649.60	11-25
15	.19	8114.70	26-50

Asian Clam	Spiny Waterflea
Present (Y/N)	Present (Y/N)
No	No


Raquette Pond
Aquatic Plant Survey 2019
County: Franklin
Town: Tupper Lake
Lake Area (acres): 1724.8
Date Surveyed: 08/26-27/19
AIS Bed Area (acres): 45.58
AIS Observed: VLM
Not Surveyed
Native Beds
Invasive Beds
Phytoplankton Tow
Sieve Sample
Native Vegetation Biovolume (%)
< 1
1 - 10
11 - 25
26- 50
51 - 100
Invasive Plant Density (%)
< 1
1 - 10
11 - 25
26- 50
51 - 100
Little Wolf Pond
Raquette Pond
FRANKLIN
Gull Pond
Tupper Lake
Kildare Rd
Haymeadow Rd
Mitchell Ln
Main St
Areyuna Rd
Underwood Rd
Arthur St
Pine St
Cedar St
Water St
Demars Blvd
Lake St
Park St
Gull Pond Rd
3
30
0
0.6 Kilometers
0
0.6 Miles
ADIRONDACK RESEARCH