West Caroga Lake

Survey Date: August 5, 2021
Last Surveyed: June 19, 2018
Survey Team: P. Bly, T. Murphy

Lake Description

West Caroga Lake is 318-acres and has 3.2-miles of shoreline. It is located in the town of Caroga, Fulton County and lies in the Mohawk River watershed. The team launched motorboats from launch located at the Caroga lake marina.

Aquatic Invasive Plant Presence

Several small to medium sized beds of *Myriophyllum spicatum* (Eurasian water milfoil) were found along the lakeshore.

Native Plant Biota

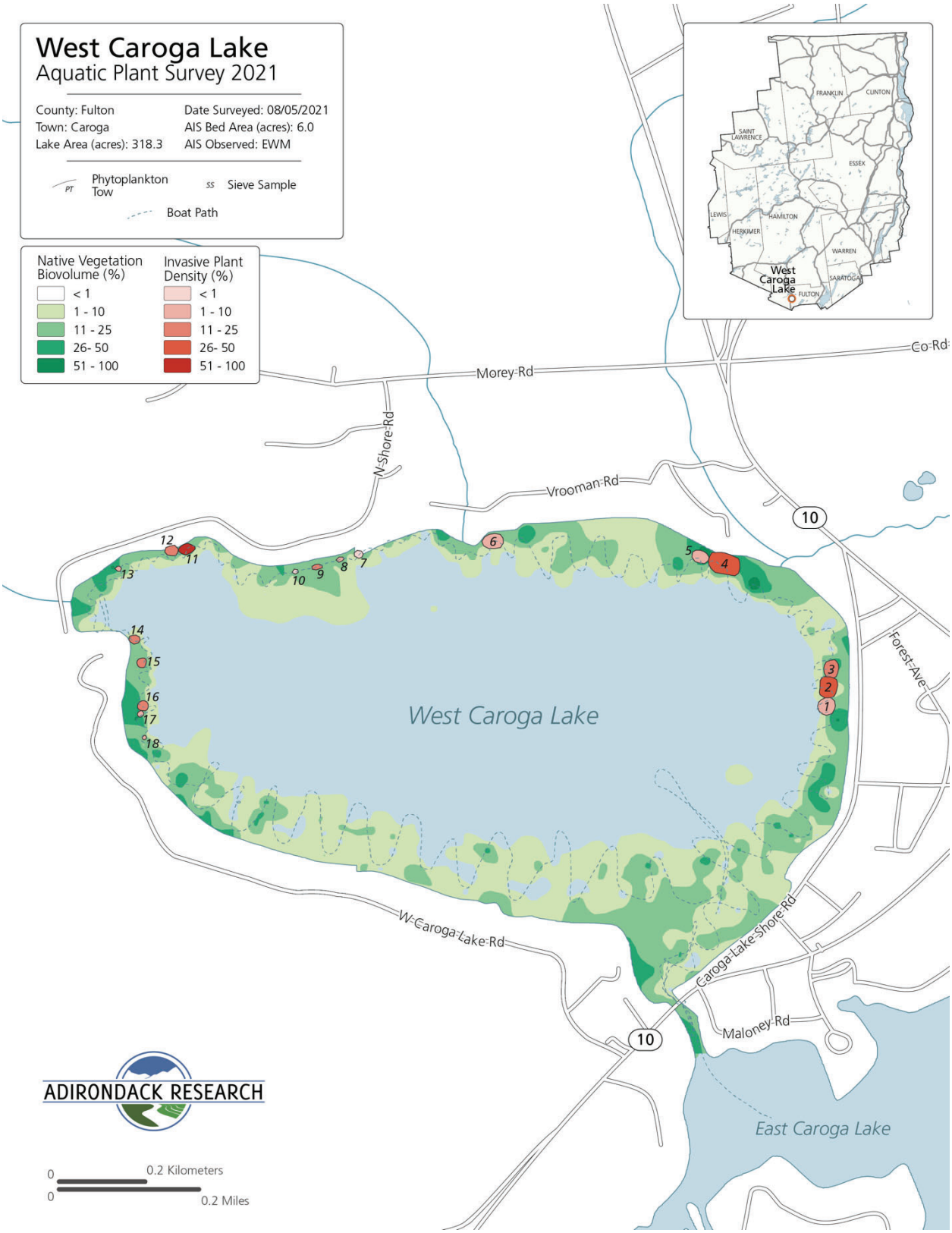
The following native plants were found: *Utricularia macrorhiza* (Common bladderwort), *Potamogeton robbinsi* (Robbins pondweed), *Potamogeton amplifolius* (largeleaf pondweed), *Eriocaulon decangulare* (pipewort), *Sparganium angustifolium* (narrow leaf bur reed), *Brasenia schreberi* (watershield), *Nuphar advena* (spatterdock), *Nymphaea odorata* (white water lily), *Nymphoides cordata* (little floating heart), *Potamogeton perfoliatus* (clasping leaf pondweed), *Nitella spp*. (nitella), *Potamogeton natans* (floating leaf pondweed), *Potamogeton praelongus* (white stemmed pondweed) and *Pontederia cordata* (pickerel weed).

Aquatic Invasive Animal Presence

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

Eurasian Watermilfoil				Eurasian Watermilfoil			
Bed	Size (Ac.)	Size (Sq. Ft.)	% Cover	Bed	Size (Ac.)	Size (Sq. Ft.)	% Cover
1	0.31	13490.08	1-10	12	0.14	6103.05	11-25
2	0.42	18214.83	26-50	13	0.03	1287.48	1-10
3	0.29	12421.36	11-25	14	0.10	4227.21	11-25
4	0.74	32303.39	26-50	15	0.09	4130.70	11-25
5	0.22	9683.46	1-10	16	0.11	4902.97	11-25
6	0.33	14333.74	1-10	17	0.04	1692.89	1-10
7	0.07	2917.47	<1	18	0.02	758.78	1-10
8	0.03	1445.42	1-10				
9	0.06	2465.68	11-25				
10	0.03	1124.02	<1				
11	0.17	7439.18	51-100				

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


West Caroga Lake
Aquatic Plant Survey 2021
County: Fulton
Town: Caroga
Lake Area (acres): 318.3
Date Surveyed: 08/05/2021
AIS Bed Area (acres): 6.0
AIS Observed: EWM
PT Phytoplankton Tow
SS Sieve Sample
Boat Path
Native Vegetation Biovolume (%)
< 1
1 - 10
11 - 25
26- 50
51 - 100
Invasive Plant Density (%)
< 1
1 - 10
11 - 25
26- 50
51 - 100
FRANKLIN
CLINTON
SAINT LAWRENCE
ESSEX
LEWIS
HAMILTON
HERKIMER
WARREN
SARATOGA
FULTON
West Caroga Lake
Morey Rd
Co Rd
N Shore Rd
Vrooman Rd
10
Forest Ave
West Caroga Lake
W Caroga Lake Rd
Caroga Lake Shore Rd
Maloney Rd
East Caroga Lake
ADIRONDACK RESEARCH
0
0.2 Kilometers
0
0.2 Miles