

Aquatic Invasive Species Management Report

Upper Saranac Lake

June 17-20, 2019

Prepared By:

INVASIVE SOLUTIONS



DIVE COMPANY, LLC

Operations

Monday- 6/17/19

Locations: Sites 9, 11, 12

Description: Crew begins by finishing a small section remaining in the east section of Square Bay (site 9) finding five Eurasian watermilfoil (EWM) single stem 1-1.5' in height. Crew moves to Buck Island (site 12) working the northern section from west to east, locating four EWM 1-1.5 in height. Crew finishes the day working in Little Square Bay (site 11) through the shallows along the west shore. Crew finds single/ multi-stems 1-2'.

Tuesday- 6/18/19

Locations: Site 18

Description Crew begins working in Fish Creek Pond (site 18) beginning in the northeast corner of the pond working along the east shore to Fish Creek channel. Crew finds the heaviest growth in the northeast section, east of Spider creek, finding abundant VLM single stems, 1' or less, and three multi-stems 2' in length. Additionally, Crew located two EWM, both less than 0.5'. Crew continues to work along the east shoreline to the mouth of the creek, locating sporadic single stem VLM under 1'.

Note: Crew finds a dock free floating near Donaldson's and tows it to its rightful owner per instruction of Lake Manager.

Wednesday- 6/19/19

Locations: Sites 18

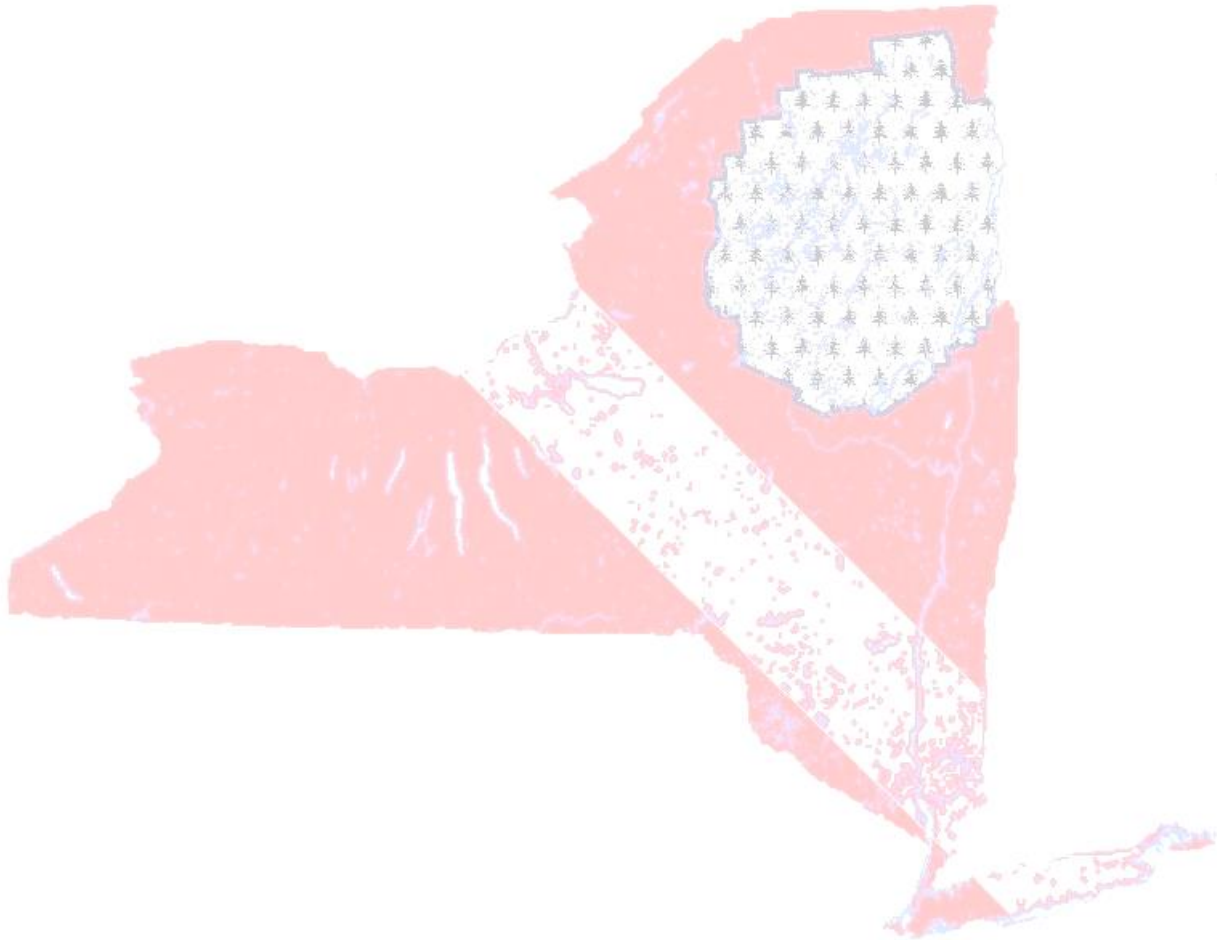
Description: Crew works in Fish Creek Pond, starting at the Route 30 bridge, working north along the east shore, swimming the littoral drop off slightly deeper than usually swam for EWM (VLM seems to tolerate deeper depths better). Crew finds sporadic single stem VLM less than 1' in length. Crew continues to work south around the corner heading towards the channel, working the entrance to the channel. Crew locates a small area with 45 VLM plants, mostly multi-stem, 1-5' in length, and two single stem EWM, mixed among native plants. Crew then relocates to the north side of the pond and works west back to the bridge. Crew locates single stem VLM less than 1' and EWM 1-1.5' in length.

Thursday- 6/20/19

Locations: Sites 17, 18

Description: Crew completes Fish Creek Pond, working from Spider Creek west through the littoral zones. Crew locates six EWM and 21 VLM, all single stem less than 1'. Crew finished the day working the shallows (along shoreline) in Fish Creek Channel (site 17) finding nine single stem VLM 0.5' and

collects all plant fragmentation (1/3 bag of frags) to ensure it does not have a chance to root or make it to the main lake.



Upper Saranac Lake (2019)		Plant Tally			
		Week of 6/17/2019		Year To Date Total	
Site Location	#	Eurasian	Variable	Eurasian	Variable
Back Bay	1			0	0
Saranac Inn point- Marlboro Club	2			0	0
College Row	3			0	0
Tommys Rock & Dry Island	4			0	0
N. Basin -N. Markham point	5			0	0
Goose Island-rock pile	6			0	0
Green Island-rock pile	7			0	0
Green Bay- Moss Point Rock	8			0	0
South Markham Point- Square Bay	9	5	0	20	1
Square Bay Divot- point north, Buck Island	10			5	0
Little Square Bay	11	15	0	15	0
Buck Island	12	4	0	4	0
Buck Island Bay	13			5	3
Whitney Point-Bottleneck Bay-Butternut Point	14			0	0
Saganaw Bay	15			0	0
Fish Creek Bay	16			0	6
Fish Creek Channel	17	0	9	0	46
Fish Creek Pond-Spider Creek	18	177	10	177	10
Pork Bay	19			0	0
Narrows West	20			0	0
Narrows East	21			0	0
Birch Point- Gull Point	22			0	0
Gilpin Bay	23			0	0
Eagle Island-rock pile	24			0	0
North Gull Bay	25			0	0
Pelky Bay	26			0	0
Gull Bay Connector	27			0	0
Bungalow Bay	28			0	0
South Gull Bay	29			0	0
Deer Island	30			0	0
Doctors Island, area	31			0	0
Birch Island, area	32			0	0
Bull Point- Sekon Point	33			0	0
Bartlett Carry Bay	34			0	0
Sekon Point- south of Wenona	35			0	0
Chapel Island	36			0	0
East South Basin- Bartlett Carry Bay, entrance	37			0	0
Corey's Island	38			0	0
South Basin	39			0	0
Total Number of Plants		201	19	226	66
Weight (lbs)		Eurasian	Variable	Eurasian	Variable
		3.1	18.8	6.3	25.0

Upper Saranac Lake- week of 17 June 19

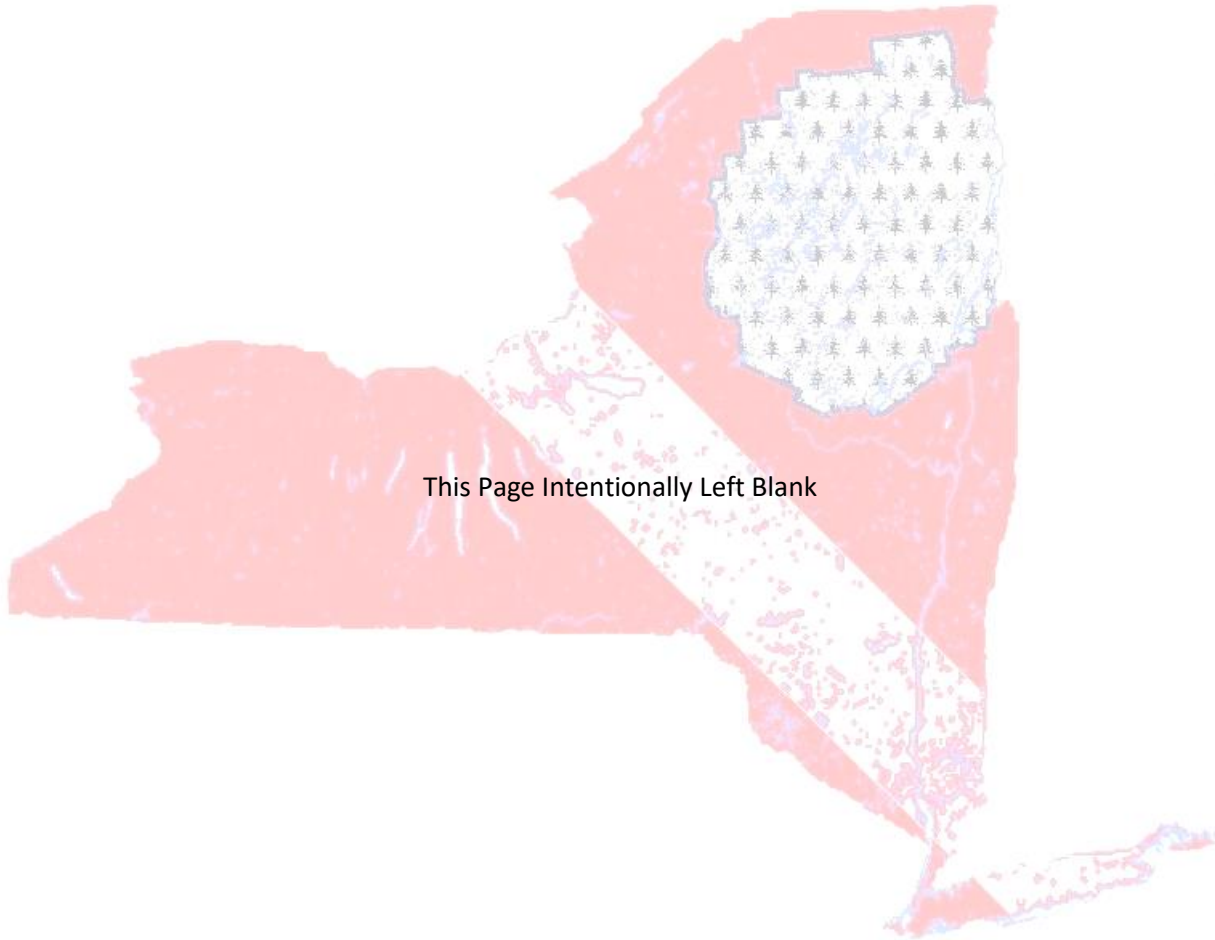


Site 9- Square Bay
Site 11- Little Square Bay
Site 12- Buck Island

Upper Saranac Lake- week of 17 June 19



Site 17- Fish Creek Channel
Site 18- Fish Creek Pond



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