

# Aquatic Invasive Species Management Report

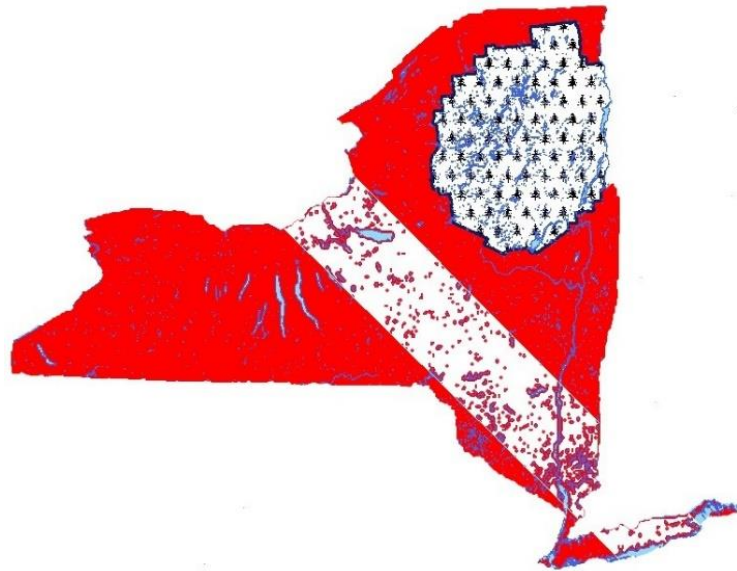
Upper Saranac Lake

June 10-13, 2019

---

Prepared By:

INVASIVE SOLUTIONS



DIVE COMPANY, LLC

## Operations

### Monday- 6/10/19

**Locations:** Sites 16, 17

**Description:** Crew began the season working areas where Variable-leaf Milfoil (VLM) has been harvested in past years. Crew started in Fish Creek Bay (site 16) swimming all the shoreline, finding one VLM single stem, 1' in length on the southern shoreline and multiple single stem VLM near the mouth of the Fish Creek channel, 0.5-1' in length. Crew then began working the Fish Creek Channel (site 17) working the entire north shore, then completing half of the southern shore, harvesting VLM, single stem, 0.5-1' in length.

### Tuesday- 6/11/19

**Locations:** Sites 13, 17

**Description:** Crew began work where they had left off the previous day in the Fish Creek channel, finishing work on the south shore. Crew located VLM single stem and two multi-stems, 0.5-1.5' in length. Crew moved to Buck Bay (site 13) searching the entire littoral zone locating both Eurasian Watermilfoil (EWM) and VLM. EWM located was single/ multi-stem 0.5-1.5' in length and VLM was single stem 0.5-1' in length, both mixed within the native plants.

**Note:** Crew reported finding VLM fragments throughout Fish Creek Channel. Based upon their size (1-2') and their appearance of a mature plant, we highly suspect there is a mature plant(s) rooted upstream of the channel. The Crew's search area will be expanded when Fish Creek Pond (site 18) is worked in the coming week to locate and presumably stop the fragmentation load entering Fish Creek Channel.

### Wednesday- 6/12/19

**Locations:** Sites 9, 10

**Description:** Crew worked site 10 north into Square Bay working throughout the sometimes-sparse native plant growth, which at times reaches over 200' from the shoreline. Crew located EWM, single stem, 1-2' in length. Crew worked Square Bay (site 9), beginning on the north shore working east, locating EWM, single/ multi-stem 0.5-1.5' in length and one VLM 1' in length.

### Thursday- 6/13/19

**Locations:** Site 9

**Description:** Crew continued work in Square Bay, beginning on the south shore, working east. Crew noted limited plant growth in much of the area which then began picking up as they neared the eastern section of the bay. Crew located EWM, single/ multi-stem, 1-3' in length.

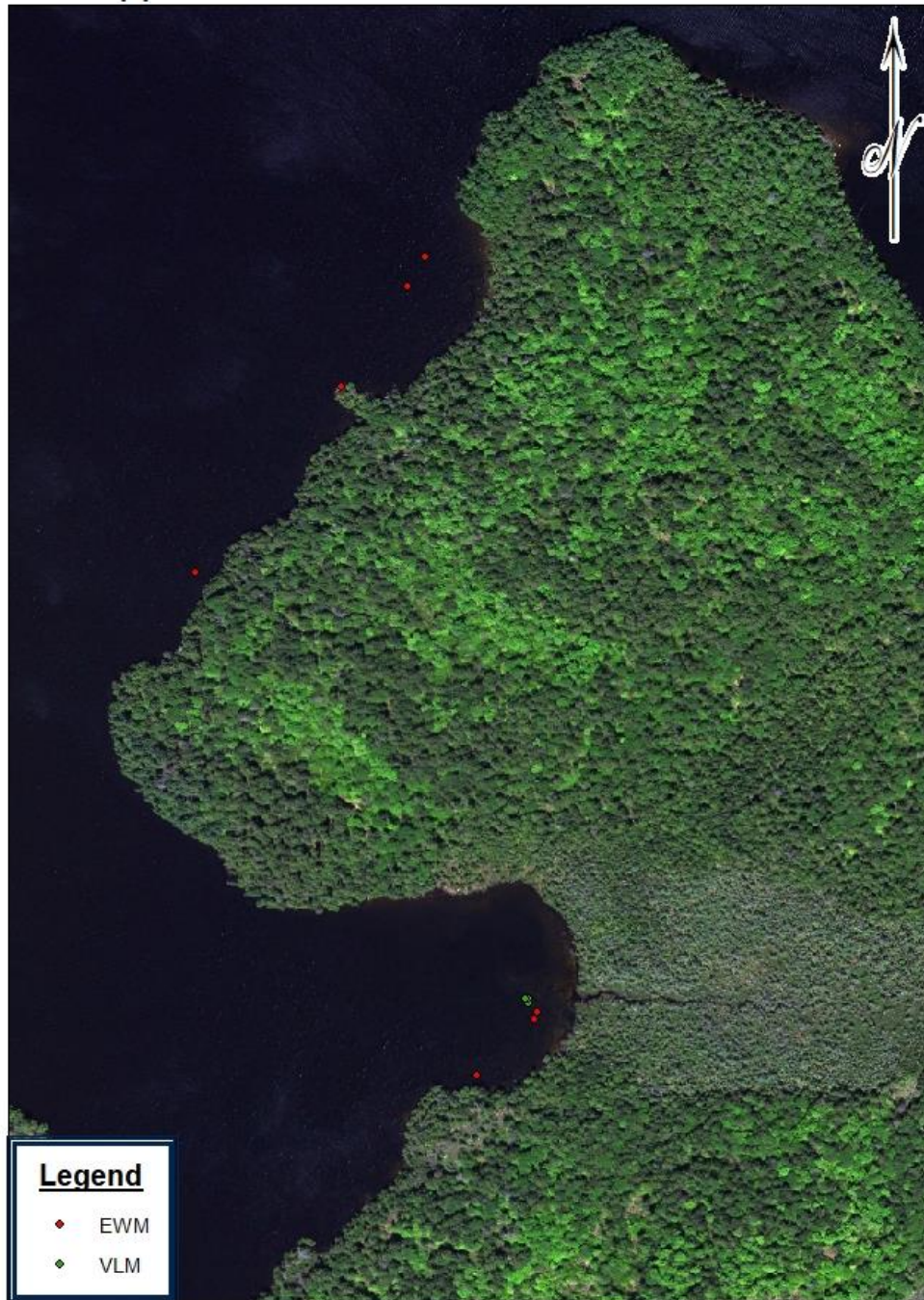
Upper Saranac Lake (2019)		Plant Tally			
		Week of 6/10/2019		Year To Date Total	
Site Location	#	Eurasian	Variable	Eurasian	Variable
Back Bay	1			0	0
Saranac Inn point- Marlboro club	2			0	0
College Row	3			0	0
Tommys rock & dry island	4			0	0
N. Basin -N. Markham point	5			0	0
Goose Island-Rock pile	6			0	0
Green Island-Rock pile	7			0	0
Green Bay- Moss Point Rock	8			0	0
South Markham Point- Square Bay	9	15	1	15	1
Square Bay Divot- point north, Buck Island	10	5	0	5	0
Little Square Bay	11			0	0
Buck Island	12			0	0
Buck Island Bay	13	5	3	5	3
Whitney Point-Bottleneck Bay-Butternut Point	14			0	0
Saganaw Bay	15			0	0
Fish Creek Bay	16	0	6	0	6
Fish Creek Channel	17	0	37	0	37
Fish Creek Pond-spider creek	18			0	0
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-Rockpile	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 Islan, 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
<b>Totals Number of Plants</b>		25	47	25	47
<b>Weight (Lbs)</b>		Eurasian	Variable	Eurasian	Variable
		3.1	6.3	3.1	6.3

### Upper Saranac Lake- week of 10 June 19



Site 9- Square Bay

### Upper Saranac Lake- week of 10 June 19



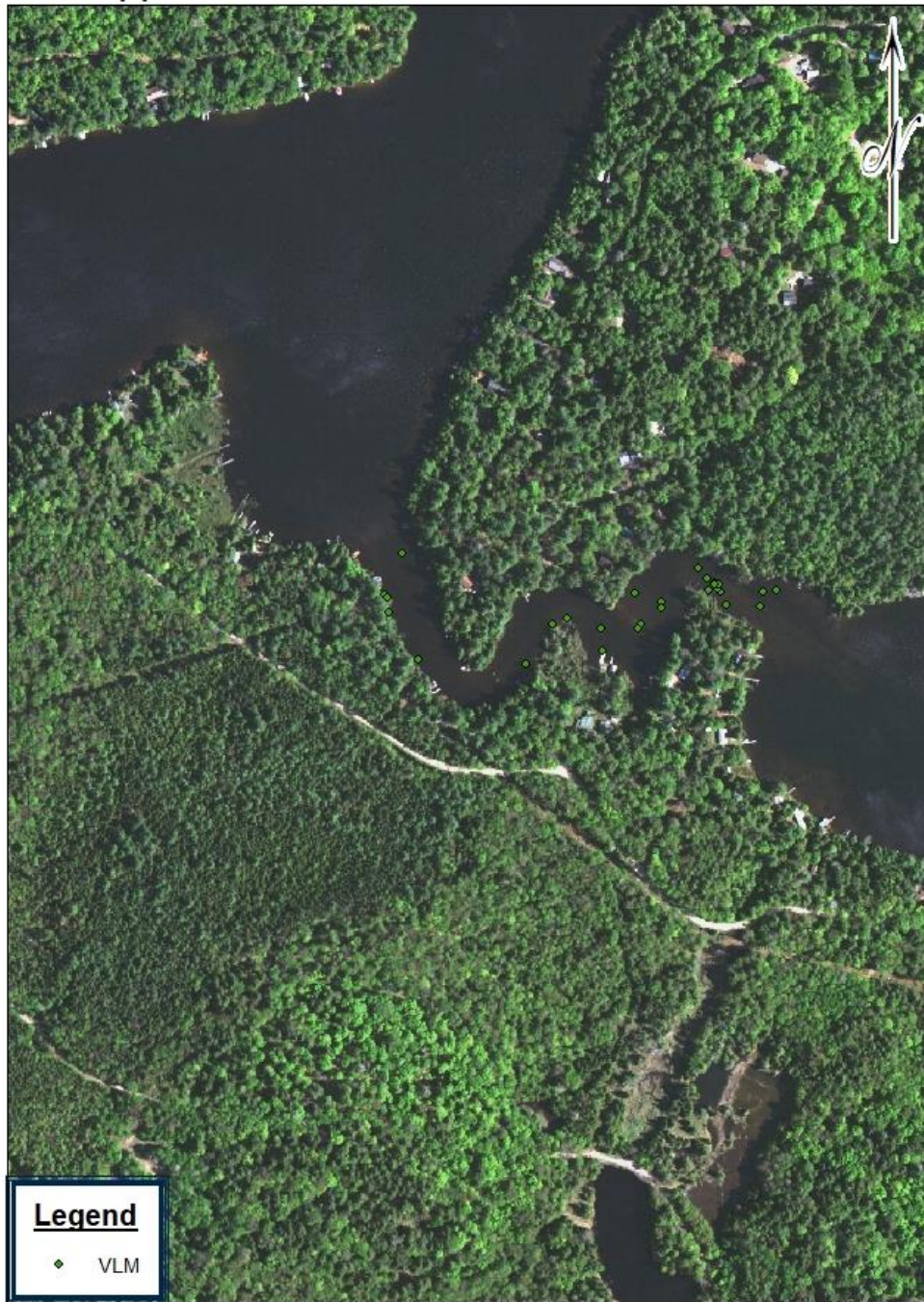
Site 10- Square Bay Divot/ Point North of Buck Island  
Site 13- Buck Island Bay

### Upper Saranac Lake- week of 10 June 19

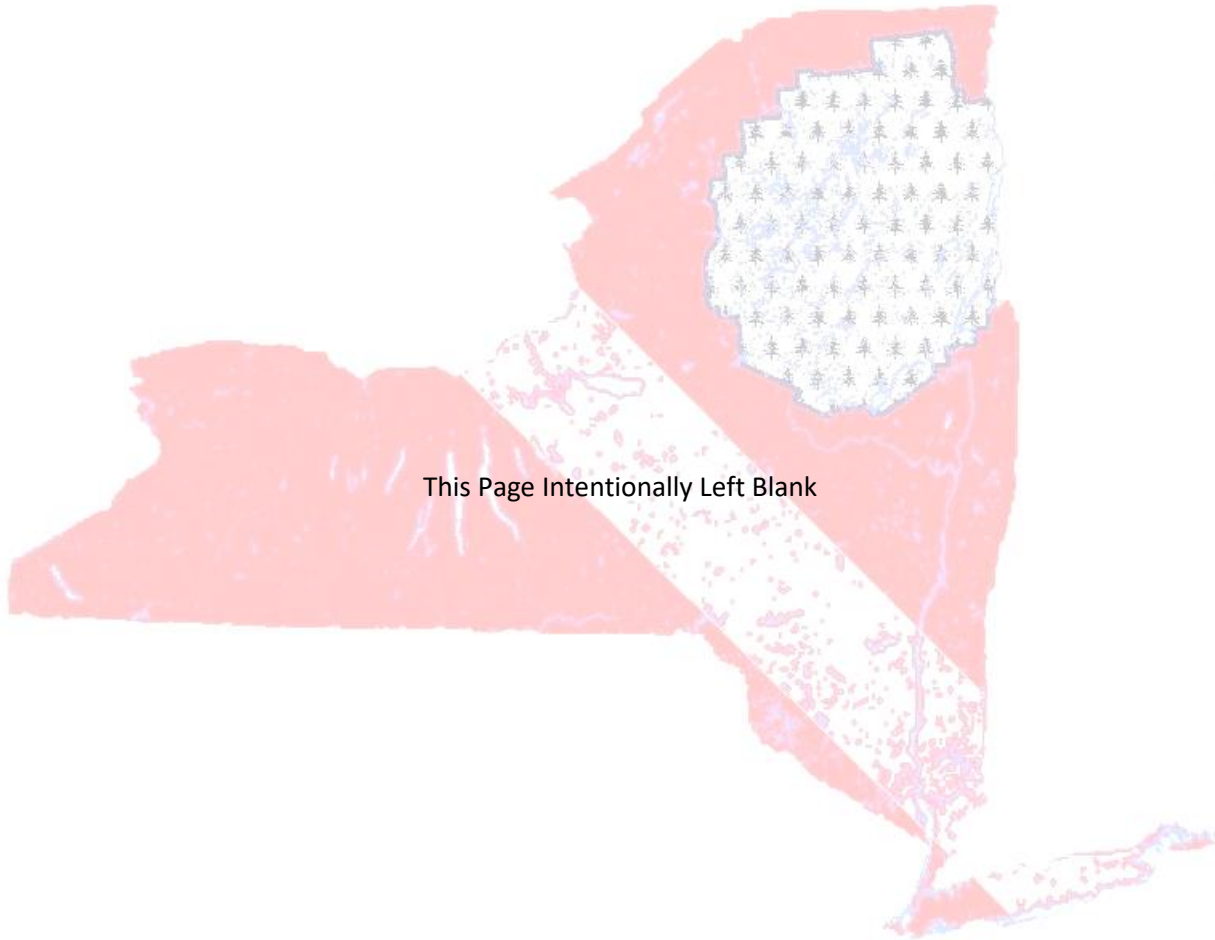


Site 16- Fish Creek Bay

### Upper Saranac Lake- week of 10 June 19



Site 17- Fish Creek Channel



This Page Intentionally Left Blank