

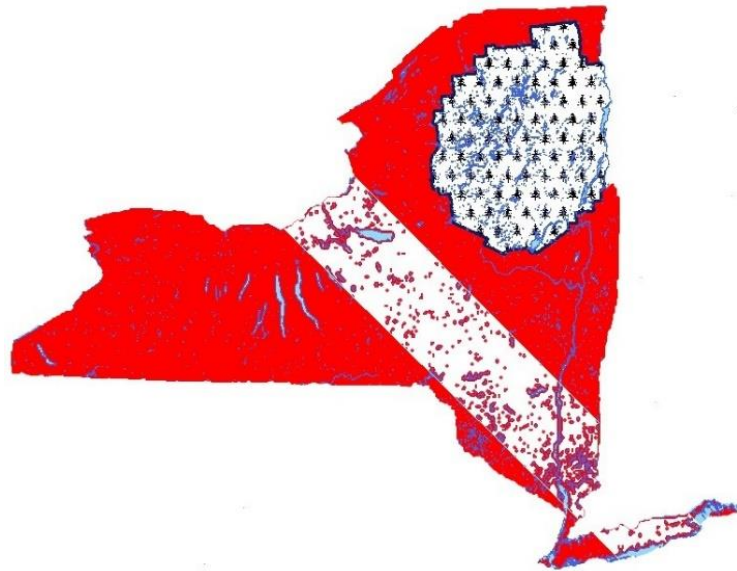
Aquatic Invasive Species Management Report

Upper Saranac Lake

June 24-27, 2019

Prepared By:

INVASIVE SOLUTIONS



DIVE COMPANY, LLC

Operations

Monday- 6/24/19

Locations: Sites 11, 12,

Description: Crew starts the morning performing surface observations in Little Square Bay (site 11), dropping buoys in the southwest section of the bay. Crew harvests Eurasian Watermilfoil (EWM), both single/ multi-stem, with two smaller 0.5' plants and the rest ranging from 6-8' in length.

Crew moves to Buck Island (site 12) working the east shore harvesting both single/ multi-stem EWM, ranging 2-6' in length, with some smaller single stems under 1'.

Tuesday- 6/25/19

Locations: Sites 5, 6, 12

Description: Crew resumes work at site 12 working deeper areas in the north and northeast of the island, then working through the Buck Island channel. Crew then works up and down the west of the channel (the shoreline of the mainland) from the corner of Saginaw Bay to corner of Buck Island Bay. Crew locates no additional AIS, to include areas along the mainland which harbored VLM in the past.

Crew relocates to North Basin (site 5) working an area in the southeast with historical AIS, harvesting single/ multi-stem EWM ranging from 2-5' in length.

Crew finishes the day working Goose Island (site 6) harvesting single/ multi-stem EWM 4' in length.

Wednesday- 6/26/19

Locations: Sites 11, 14

Description: Crew utilizes the calm morning to perform surface observations in Little Square Bay (dropping buoys) and through the shallows of Pork Bay.

Crew moves to Bottleneck Bay (site 14) working the deeper band of native plants where EWM was harvested later last season. Crew harvests one EWM single stem then continues working towards Butternut Point locating an additional four single stems, 0.5-4' in length.

Crew finishes the day working in Little Square Bay (site 11) through the area in the south of the bay where they had dropped buoys in the morning. Crew harvests mostly single stem and some multi-stem EWM ranging from 0.5-4' in length.

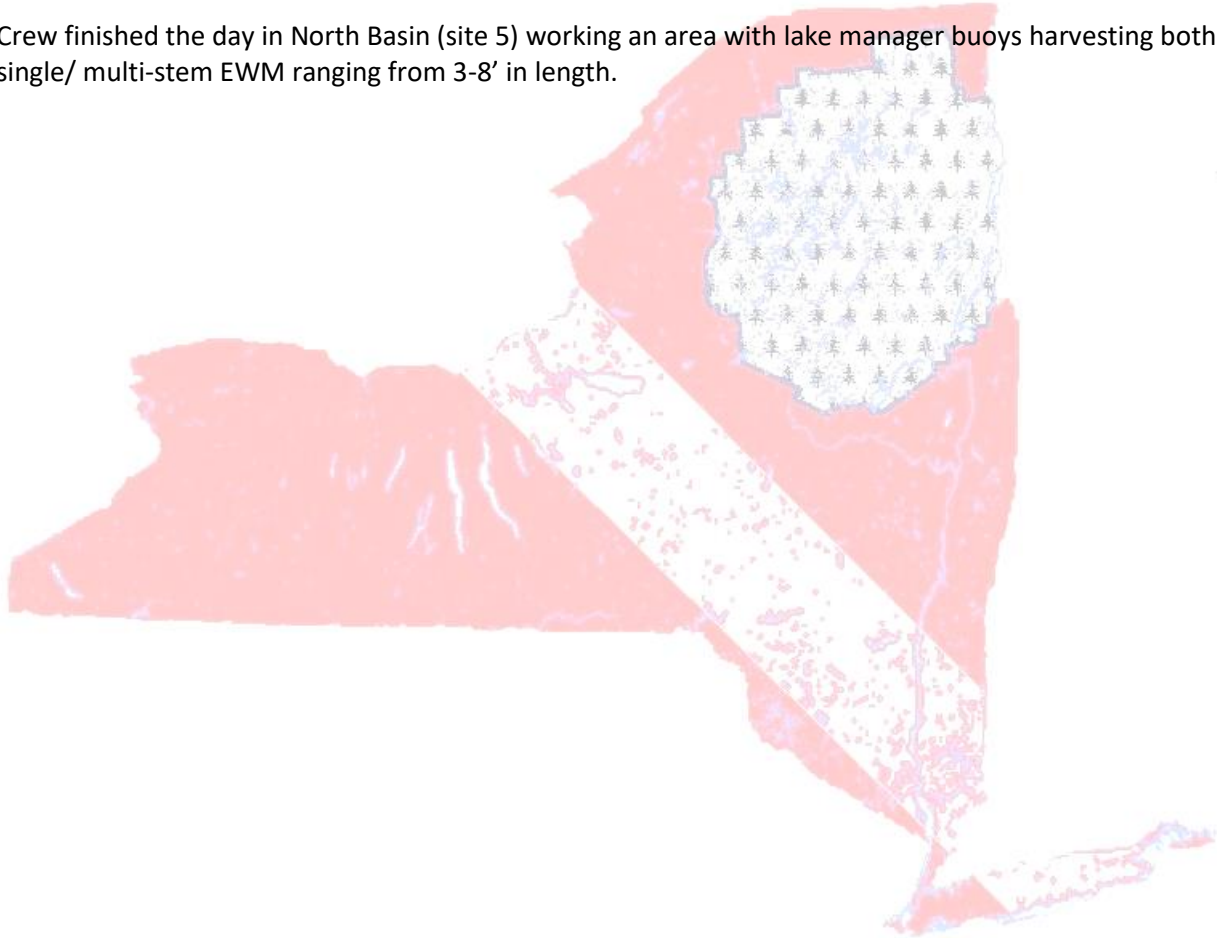
Thursday- 6/27/19

Locations: Sites 5, 12, 17

Description: Crew works Buck Island (site 12) starting with two lake manager buoys in the channel harvesting single/ multi-stem EWM ranging from 1-6' in length. Crew continues working south around the island and works north up the western shore. Crew harvests one EWM on southwest shore and two variable-leaf milfoil (VLM) plants on western shore near campsite 10 just outside native plant growth.

Crew works Fish Creek Channel (site 17) locating single stem VLM 0.5-1' in length (as well VLM fragments) in shallows among native plants.

Crew finished the day in North Basin (site 5) working an area with lake manager buoys harvesting both single/ multi-stem EWM ranging from 3-8' in length.

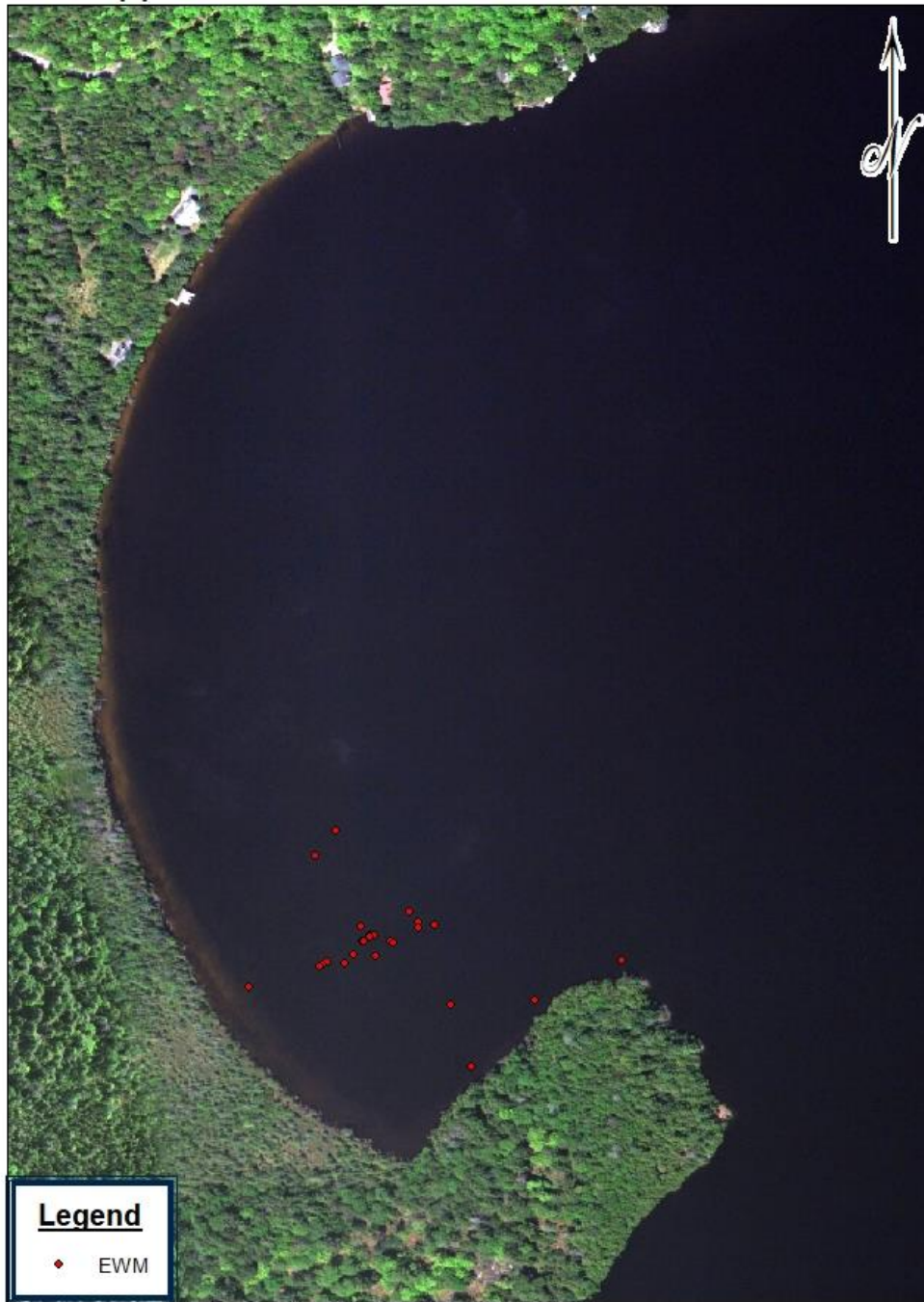


Upper Saranac Lake (2019)		Plant Tally			
		Week of 6/24/2019		Year To Date Total	
Site Location	#	Eurasian	Variable	Eurasian	Variable
Back Bay	1			0	0
Saranac Inn point- Marlboro Club	2			0	0
College Row	3			0	0
Tommys Rock & Dry Island	4			0	0
N. Basin -N. Markham point	5	51	0	51	0
Goose Island-rock pile	6	9	0	9	0
Green Island-rock pile	7			0	0
Green Bay- Moss Point Rock	8			0	0
South Markham Point- Square Bay	9			20	1
Square Bay Divot- point north, Buck Island	10			5	0
Little Square Bay	11	35	0	50	0
Buck Island	12	54	2	58	2
Buck Island Bay	13			5	3
Whitney Point-Bottleneck Bay-Butternut Point	14	5	0	5	0
Saganaw Bay	15			0	0
Fish Creek Bay	16			0	6
Fish Creek Channel	17	0	7	0	53
Fish Creek Pond-Spider Creek	18			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		154	9	380	75
Weight (lbs)		Eurasian	Variable	Eurasian	Variable
		8.3	3.1	14.6	28.1

Upper Saranac Lake- week of 24 June 19

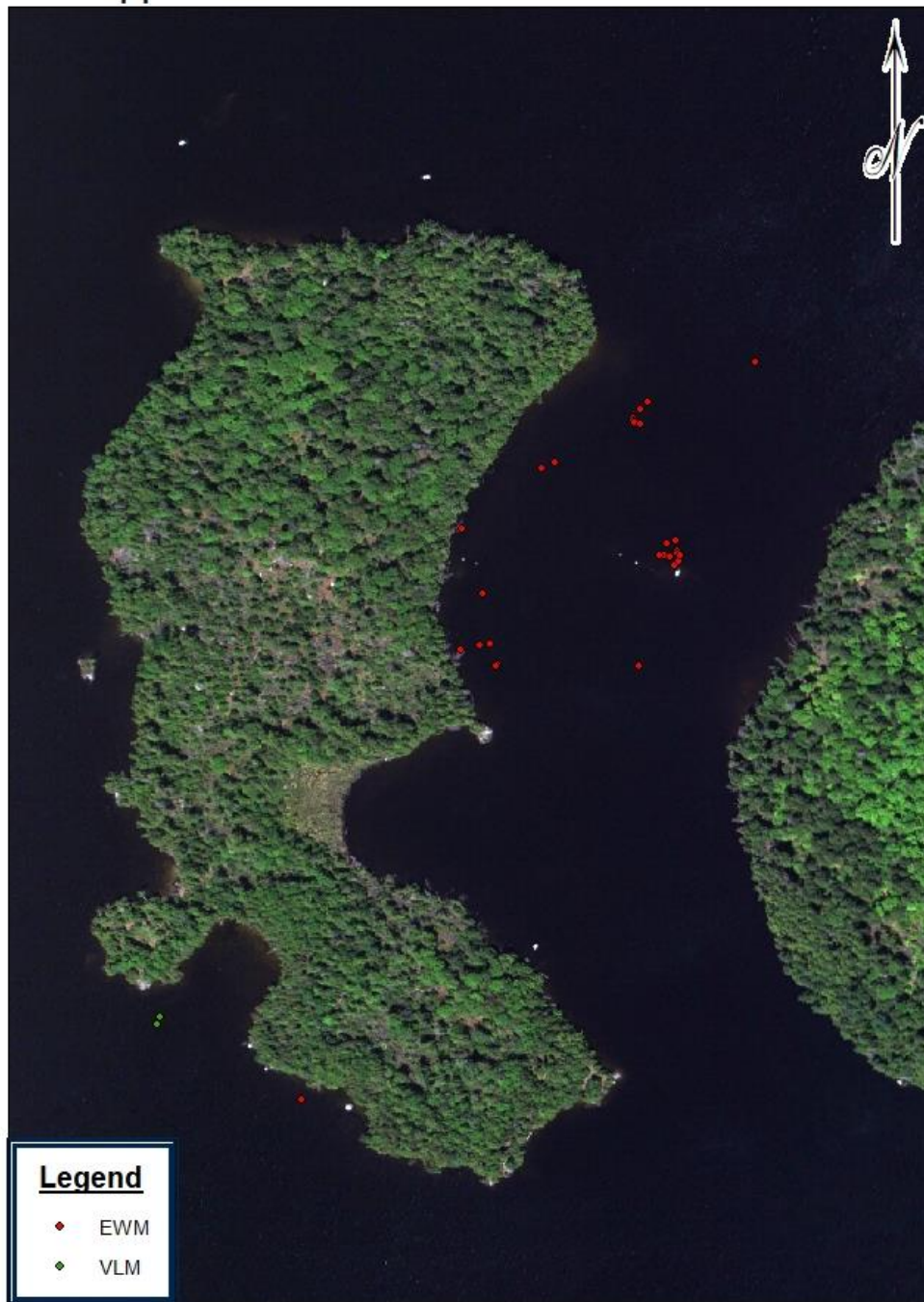


Upper Saranac Lake- week of 24 June 19



Site 11- Little Square Bay

Upper Saranac Lake- week of 24 June 19



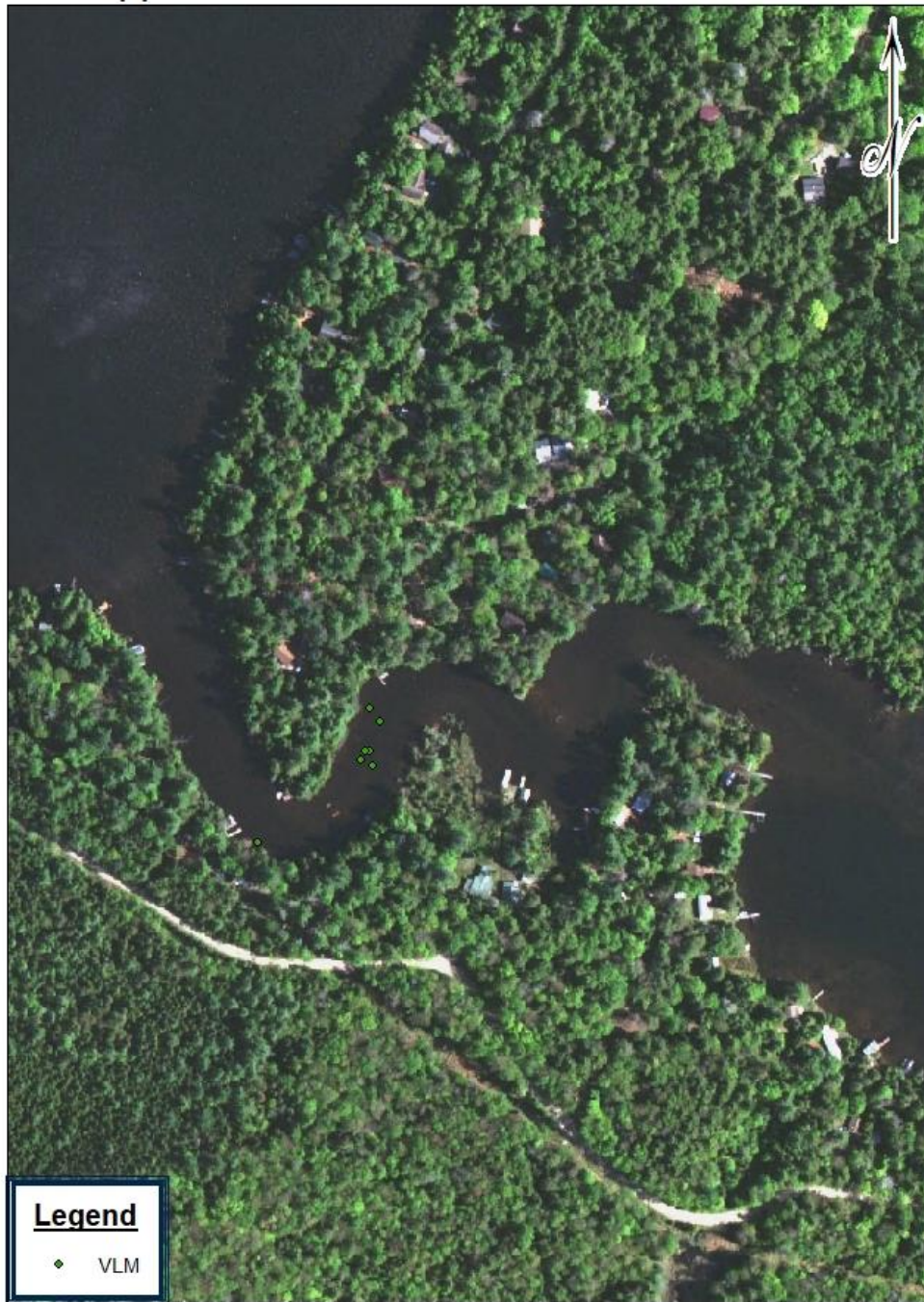
Site 12- Buck Island

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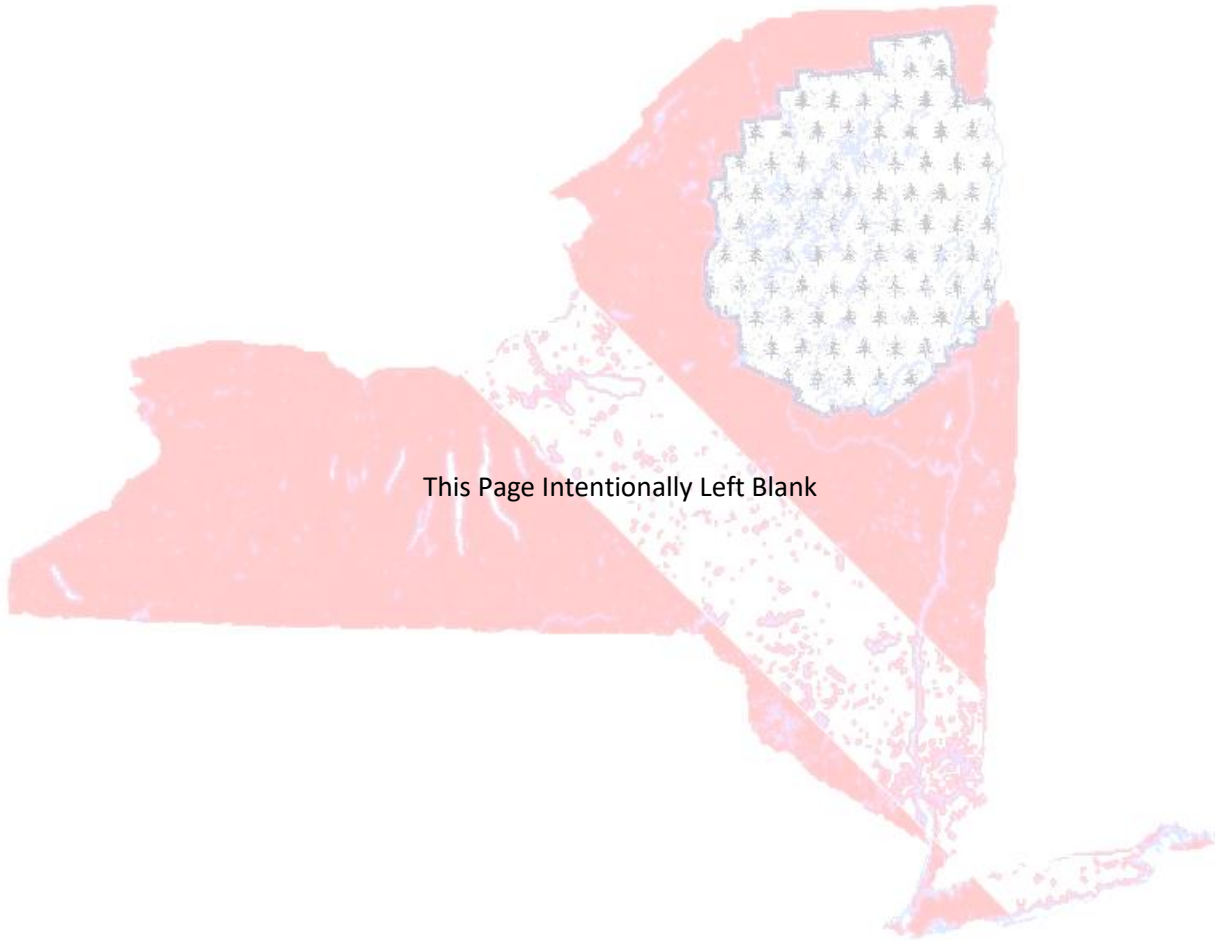


Site 14- Bottleneck Bay- Butternut Point

Upper Saranac Lake- week of 24 June 19



Site 17- Fish Creek Channel



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