

Aquatic Invasive Species Management Report

Schroon Lake

June 22-25, 2020

Prepared By:

INVASIVE SOLUTIONS



DIVE COMPANY, LLC

Overview

Crew spent the week focusing on high trafficked sites and sites with historical Curly-leaf Pondweed, with the intention of minimizing potential aquatic invasive species fragmentation and spread.

Sites harvested: Sites 1, 2, 5, 8, 23, 25, 26

Harvest data for the week: 57.5 lbs.

Operations

Monday- 6/22/20

Locations: Site 1

Description: Crew began the week working in site 1, starting in the northern cove, working search patterns south. Crew was finding sporadic single/ multi-stem Eurasian Watermilfoil (EWM) throughout native plant beds. As the Crew continued to work south throughout the site, they noted EWM growth became increasingly more sporadic. Additionally, Crew harvested one Curly-leaf Pondweed (CLPW) plant in the northern section of the site.

Harvest Data: 12.5 lbs.

Tuesday- 6/23/20

Locations: Sites 1, 2, 5, 8

Description: Crew returned to site 1 resuming operations from where they had left off the previous day. Crew continued to work south finding very sporadic EWM located within native plants and one additional CLPW plant. Crew harvested ten EWM plants.

Crew worked through historical AIS areas in site 2 searching through native plant growth. Crew harvested nine CLPW plants within the site.

Crew worked site 5 swimming south along the eastern shore and back north along the western shore. Crew harvested both single/ multi-stem EWM located around the docks and boats within the area. Crew noted there was poor visibility within the site at the time.

Crew began working site 8, starting in the southern section of the site and worked north along the shoreline focusing on historical AIS areas. Crew was finding EWM in small clusters generally within the Lili pads in the area.

Harvest Data: 5 lbs.

Wednesday- 6/24/20

Locations: Sites 8, 23, 26

Description: Crew resumed dive operations in site 8, completing the shoreline area in the southern section of the site, then began working north into the deeper historical AIS areas. Crew worked throughout native plant growth finding sporadic clusters of EWM.

Crew worked site 23 through the historical AIS spots both east and west of the public boat launch. Crew harvested one CLPW and two EWM plants.

Crew worked through site 26, working along both shorelines and around the docks. Crew was finding both single/ multi-stem EWM located within heavy native plant growth as well as EWM fragmentation. Crew noted poor visibility and high boater traffic.

Harvest Data: 15 lbs.

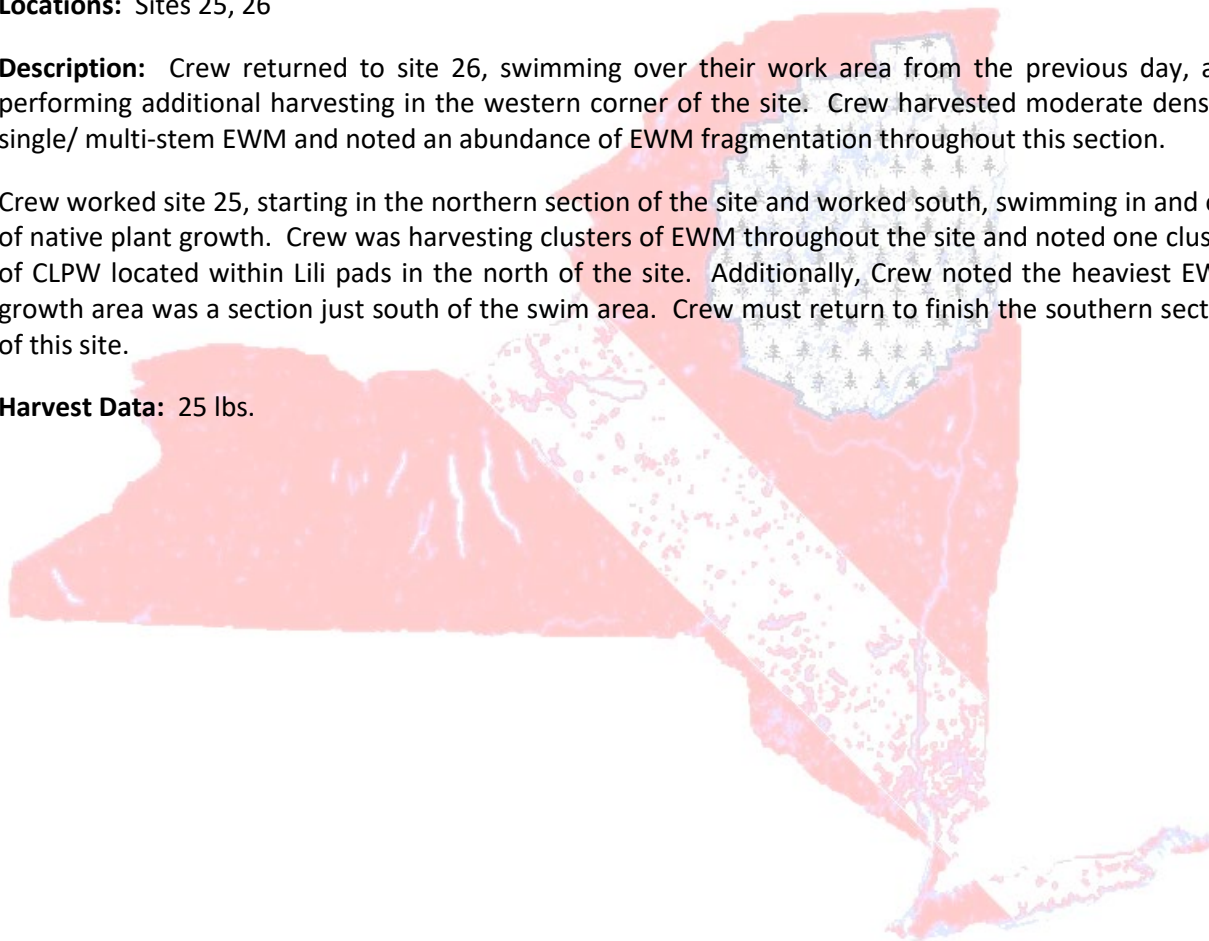
Thursday- 6/25/20

Locations: Sites 25, 26

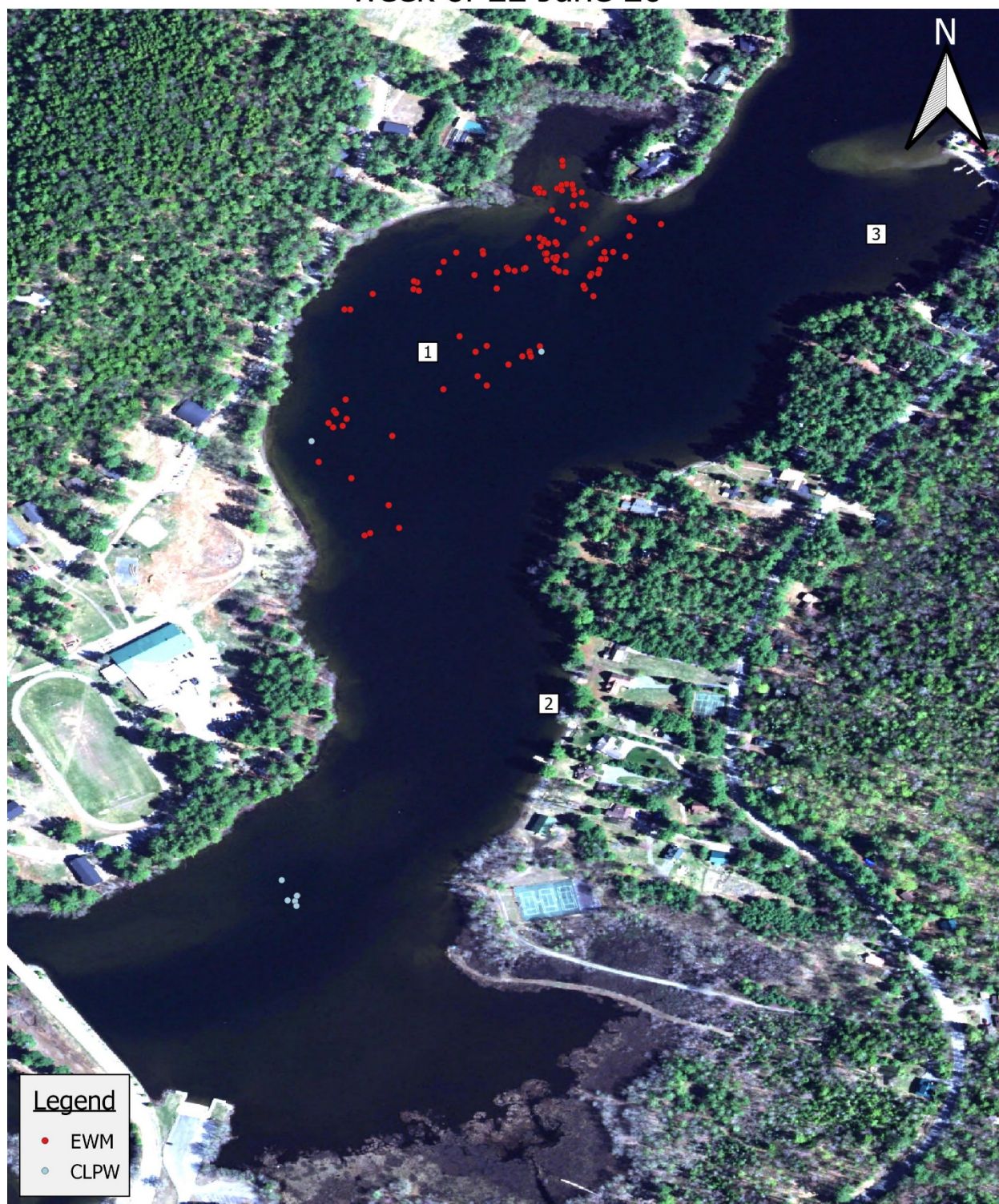
Description: Crew returned to site 26, swimming over their work area from the previous day, and performing additional harvesting in the western corner of the site. Crew harvested moderate density, single/ multi-stem EWM and noted an abundance of EWM fragmentation throughout this section.

Crew worked site 25, starting in the northern section of the site and worked south, swimming in and out of native plant growth. Crew was harvesting clusters of EWM throughout the site and noted one cluster of CLPW located within Lili pads in the north of the site. Additionally, Crew noted the heaviest EWM growth area was a section just south of the swim area. Crew must return to finish the southern section of this site.

Harvest Data: 25 lbs.



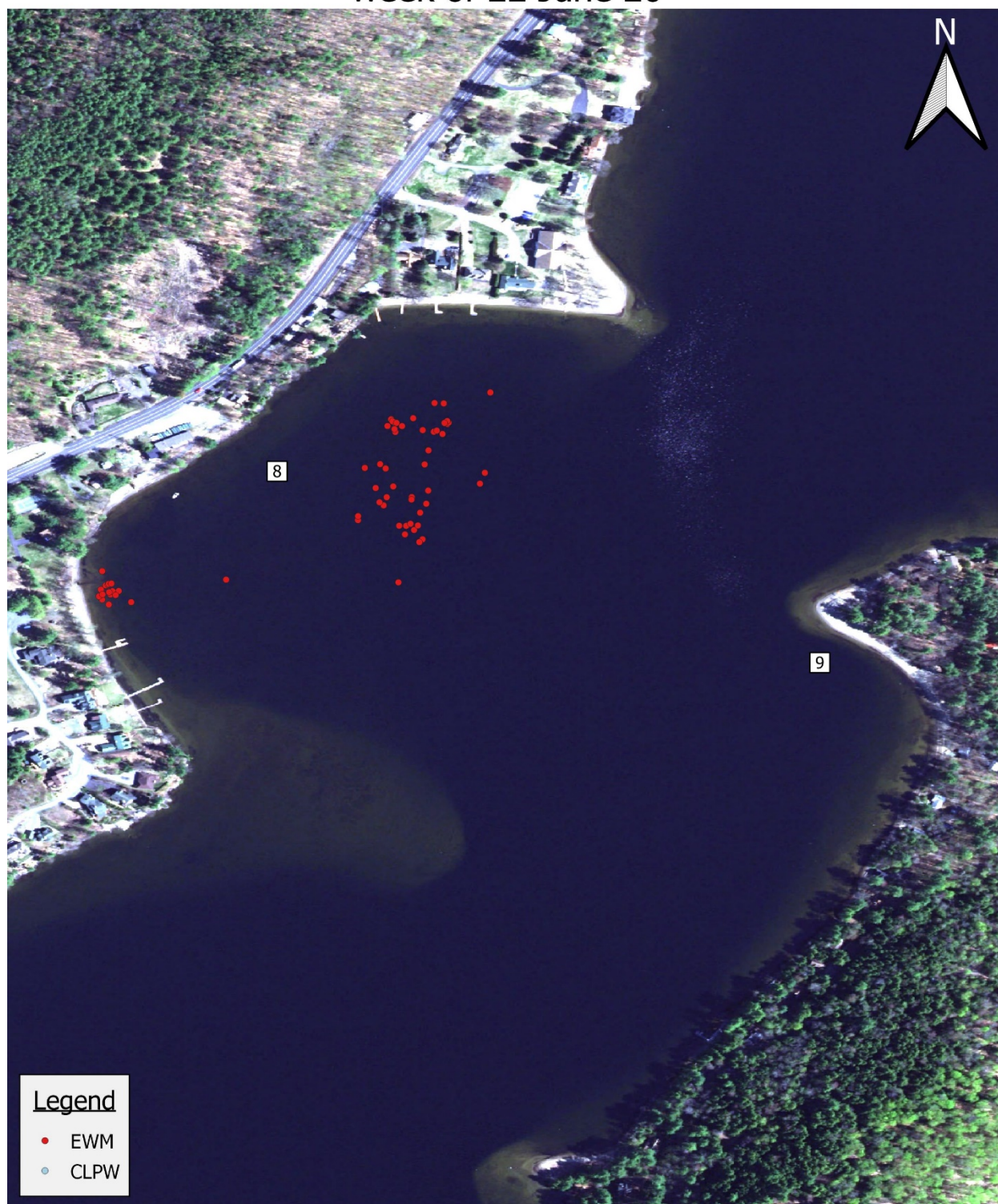
Schroon Lake -week of 22 June 20-



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