

Aquatic Invasive Species Management Report

Schroon Lake

July 27 - 30, 2020

Prepared By:

INVASIVE SOLUTIONS



DIVE COMPANY, LLC

Overview

Crew spent the week continuing to work throughout the historical aquatic invasive species (AIS) sites of the lake. This week the Crew finished working through sites which contained Eurasian Watermilfoil in the 2019 harvest season. Additionally, the Crew investigated AIS reports received about sites throughout the lake. In the follow-on harvest week, the Crew will work to finish the remaining unharvested sites throughout the lake then revisit priority areas as time allows.

Sites harvested: 2, 3, 4, 6, 10, 12, 14, 16, 17, 20

Harvest data for the week: 98 lbs.

Operations

Monday- 7/27/20

Locations: Sites 12, 14

Description: Crew resumed operations from where they had left off the previous week in site 12. Crew continued to work the bay east, harvesting sporadic Eurasian Watermilfoil (EWM) throughout native plants. Crew worked east until they reached a point with no plant growth. 21 EWM plants harvested.

Crew began working site 14 harvesting EWM within native plant growth. Crew noted there was an area in the center of the site with a moderate density of EWM, and as they worked towards the outer edges of the site the EWM became sporadic. 1 bag harvested.

Harvest Data: 25 lbs.

Tuesday- 7/28/20

Locations: Sites 14, 17

Description: Crew resumed operations from where they had left off the previous day in site 14 and continued to work the site south. Crew continued to find sporadic EWM growth on the outskirts of the site, harvesting an additional 10 EWM.

Crew began working through site 17, beginning in the north and working south throughout the littoral. Crew harvested an area of moderate density EWM in the northern portion of the site, and as they continued south the EWM became light to relatively sporadic. In addition to EWM, Crew harvested three Curly-leaf Pondweed plants. 2 ¼ bags of EWM harvested.

Harvest Data: 56.3 lbs.

Wednesday- 7/29/20

Locations: Sites 2, 4, 16, 17

Description: Crew continued from where they had left off in site 17, finishing the site and continued south through site 16. Crew was harvesting a mixture of single and multi-stem EWM mixed within native vegetation. 35 EWM plants harvested.

Crew worked the west side of Brill Island (site 4) working through the historical aquatic invasive species (AIS) areas. Crew harvested a mixture of single/ multi-stem EWM mixed within native plants. 1/6 bag harvested.

Crew finished the day performing quick surface observations along the east shore near site 2 and 3. Crew harvested one multi-stem EWM plant from site 2.

Harvest Data: 4.2 lbs.

Thursday- 7/30/20

Locations: Sites 3, 6, 10, 20

Description: Crew worked site 3 through the historical EWM growth area to the edge of all plant growth, harvesting two EWM plants.

Crew worked Taylor Point, a point south or in the south end of site 6, harvesting through the native plant growth in the area. Crew harvested a dense area of EWM just north of the point, which contained both single/ multi-stem EWM. Crew worked the outskirts of the area and north throughout the docks, locating very sporadic EWM outside of the dense area. ½ bag harvested.

Crew worked site 6, the area north of Taylor's Point which has historical EWM growth, working throughout the native plant growth. Crew harvested sporadic EWM throughout the area. 22 EWM plants harvested.

Crew worked throughout site 10 locating no AIS.

Crew began working site 20, beginning with reports of AIS by the docks in the site, locating only native plants. Crew continued to work through the site with a focus on the historical EWM growth areas and harvested 14 EWM plants within native plant growth. Crew must return to finish the site in the follow-on harvest.

Harvest Data: 12.5 lbs.

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