

Eurasian Milfoil Management Report

Loon Lake

July 5 – July 8, 2016





Work Summary for the period 7/5/2016 – 7/8/2016

Crew Leader: Steven Dvorak

Location: Loon Lake

Tuesday 7/5/2016 - (Map - ●)

Location: Site 3
Observations: E side of site 3. 6” single-stem Eurasian Milfoil plants & 3”-4” EWM fragments mixed in with native plants. S end of site, 10-20 multi-stem 5’-7’ tall EWM. Crew was notified about a large patch between sites 5 and 7. Area was inspected - patch is dense with 6’ multi-stem EWM growing to surface in spots.
Harvest Data: Site 3 - 1/2 bag Eurasian Milfoil, Site 7 – 3-1/2 bags

Wednesday 7/6/2016 - (Map - ●)

Location: Site 3 (ongoing)
Observations: Continued line swimming – working W. Sporadic 1’-4’ single-stem EWM plants mixed with native plants & 3”-6” milfoil fragments. No patches were found, light sporadic growth.
Harvest Data: 1/2 bag Eurasian Milfoil

Thursday 7/7/2016 - (Map - ●)

Location: Site 3 (ongoing)
Observations: Continued line swimming - working N. Mostly 1’-2’ single-stem EWM plants and small patch containing 1’-6’ single and multi-stem plants with 6” satellite plants. Two 6’ tall multi-stem EWM plants found outside of patch with 15 satellite plants.
Harvest Data: 1/2 bag Eurasian Milfoil

Friday 7/8/2016 - (Map - ●)

Location: Site 3 (ongoing)
Observations: Continued line swimming- working N. A 9’ multi-stem plant was found with 15 satellite plants and a 17-plant patch of single and multi-stem EWM plants ranging from 3’-7’ tall.
Harvest Data: 1/2 bag Eurasian Milfoil



Summary:

In total 5 bags of EWM were removed from Loon Lake - 3-1/2 bags from site 7 and 2 bags from site 3. After line swimming site 3, small patches found were removed. Small fragments and small single-stem EWM plants may still remain which are mixed in with native plants. Site should be checked again next season for new growth. Area between sites 7 and 5 will need urgent attention. Plants are growing to surface and patch is very dense. Due to the extensive growth of this site, without action, this site will continue to release fragments and aid in new milfoil growth.

Harvest data for the period 7/5/2016 – 7/8/2016

