



Brant Lake Milfoil Project: Bi-weekly Summary, weeks of 5/22/12 and 5/29/12

Week of 5/22/12 – 5/25/12

Crew Leader: Nathan Shea

Divers: Chris Critelli, Eric Stender

40Hrs

5/22

Began by swimming the northern tip, concentrating on the northwest side of the bay. Removed 12 Eurasian milfoil plants total in this area. Worked our way south along the western shore, Removed 45 plants from the first small bay, plants were concentrated to the northwest of this bay in 2 small patches. Worked our way south, removed 4 random plants before hitting the large island off Big Rock Cove. Removed 2 plants between the island and the shore. Removed 8 plants from the northern rocky shore area in Big Rock Cove.

5/23

Continued working south. Removed 20 plants from the offshore bass weed patch in northwest Big Rock Cove and 3 plants from the dangerous rocky point off southern Big Rock Cove. Removed 30 plants from a small patch found just outside the bay with beaver lodge (first northern bay after the islands with the big house), across from girls camp. On the eastern shore, 2nd bay south of girls camp, we removed a 20 plant patch, 10 random plants and a very small patch of curly leaf pond weed.

5/24

Swam the entirety of the big house islands, and removed 4 plants from the tiniest island to the southeast, and 3 plants from the lonesome rock area farthest to the south. Moved south and removed 10 random plants from the western shore where the lake narrows towards public boat launch (north of wetland inlet). Crossed the narrows and removed 2 random plants and 20 plant patch off point on eastern shore near the stone houses

5/25

Began in the northeast near bridge and swam south, removed 2 patches of 15 plants a piece just south of the tiny island very close to shore and directly across from bigrock bay. Also found an additional 15 random plants in this area. These were predominantly found 100 to 150 ft. off shore in the shallow rocky area. Removed 12 plants from bay just north of the Boys Camp. Removed 2 small patches (12 plants a piece) of curly leaf pond weed from western shore across lake from boys camp, at the base of the large mountain.

Unless otherwise indicated all “plants removed” refers to Eurasian milfoil

The majority of the plants were last year’s growth due to the size. The only small recently established plants were found in patches near older plants.

Total Invasive plants removed in week 1: 1 bag

Brant Lake Milfoil Project
Week of 5/29/12 – 6/01/12

Crew Leader: Nathan Shea
Divers: Chris Critelli, Kyle Roddy
39Hrs

5/29/12

Removed 3 random plants from rock piles just south of the bridge in the northeast corner of the lake. Removed 15 plants from the area around benthic mats, off the small point north of bridge in the undeveloped northeast corner. Forced off lake early due to lightning.

5/30/12

Removed small patch of roughly 70 curly leaf pond weed plants and 25 random milfoil plants from small cove north of the Brant Lake farm lake house (beech access) on the eastern central part of the lake. Removed 2 random milfoil plants and moderate patch of curly leaf pond weed (roughly 200 plants) from property just south and beyond first bay of girls camp. Removed 18 old plants from rocks off small point south of this area and north of large southeast bay.

5/31/12

Removed 16 random plants from eastern bay just south of the tiny island very close to shore and directly across from Big Rock Cove. Found approx. 100ft off shore in shallow rocks. Removed 20 random plants and a patch of 50 old plants from shoreline just southwest of the bighouse islands. These were all found off shore roughly 100ft and in poor habitat. Removed a small patch of 20 curly leaf pond weed plants from western shoreline at the base of the big mountain across from Boys Camp (north of where we found plants last week).

6/1/12

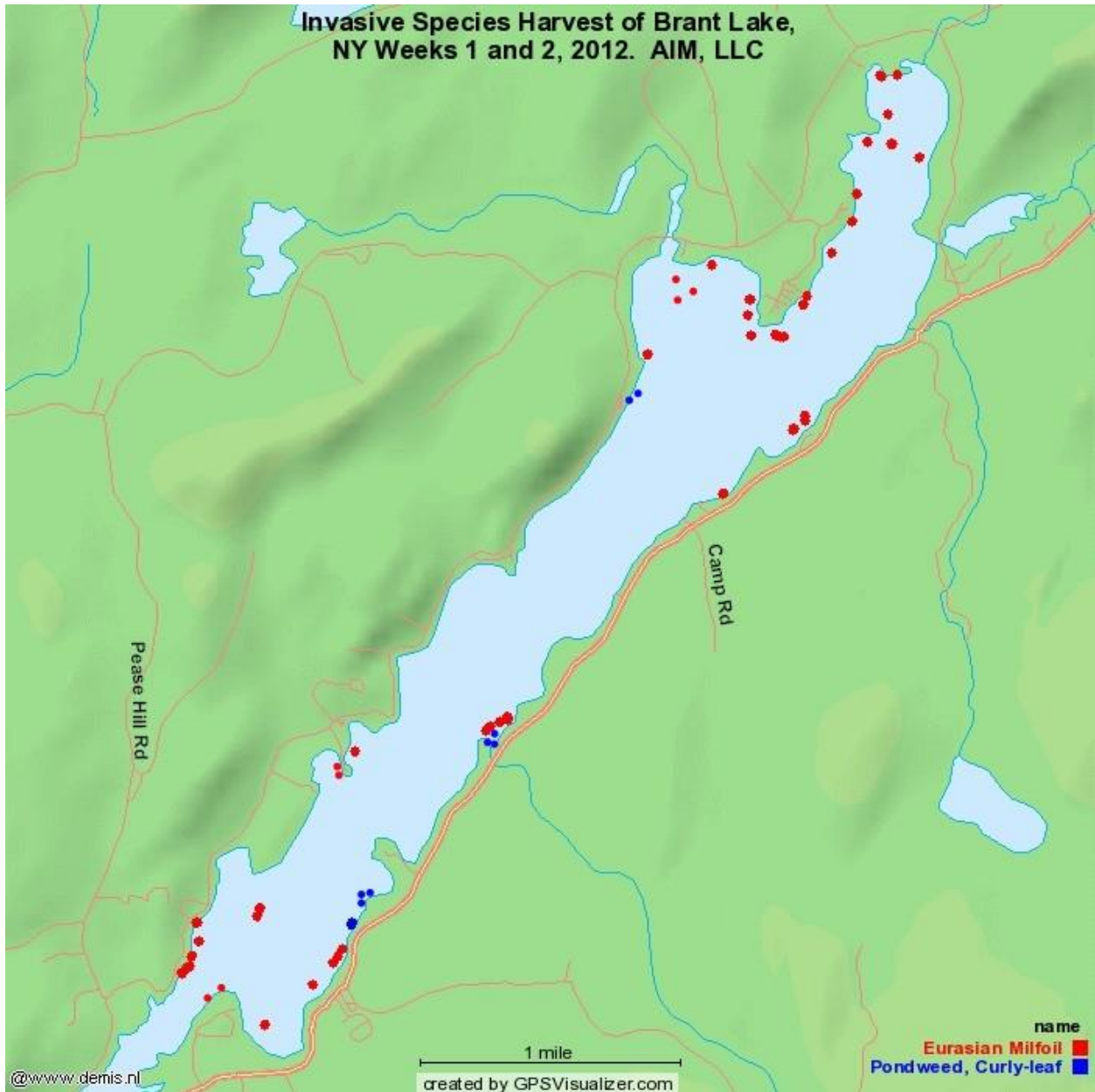
Removed 15 plants from rocks roughly 50ft off shore just south of most northern bay. Removed 2 small random plants from western Big Rock Cove and 4 old plants from undeveloped shoreline in southwest Big Rock Cove and in poor habitat.

Unless otherwise indicated all “plants removed” refers to Eurasian milfoil

The majority of the plants were last year’s growth due to the size. The only small recently established plants were found in patches near older plants.

Total Invasive plants removed: 2 bags

Bi Weekly Total Bags: 3 bags, 75 pounds of plant material



****Curly leaf Pondweed locations were edited on this map due to a GPS malfunction, therefore they will show up differently than the locations on the online interactive map**

Recommendations:

On our return we will concentrate on the known concern areas for milfoil growth and we will also re-hit the southernmost patch of Curly-leaf Pondweed.