

2007 Milfoil Project Plan

June 28, 2007 - The team will finish the first full cycle of the lake. The team of 8 divers and 4 topwater has made excellent progress finishing the first cycle two weeks ahead of schedule. Consistently we are finding density of Milfoil plants to be less than 5%. This indicates we are generally dealing with isolated plants and finding our most persistent areas still productive. Gilpin Bay, Square Bay, Saginaw Bay and Little Square will need constant attention and return visits by divers for the remainder of the summer.

Next week you will see continued use of two person teams to revisit hot spots and explore areas that have not previously had milfoil as a preventive check.

June 11, 2007 - This week the team will finish Square Bay, the North Basin, and then harvest the Transect sites after the second measurement. Then on to the Southern portion of the lake starting in Gilpin Bay for a second sweep and then south to Pelky, Bungalow Bay and points south along the western shore.

May 27, 2007 - Plan for Week 2 - Finish College Row, Little Square, Bottle Bay to Butternut Point, Fish Creek Bay, Pork Bay, Saginaw and Square. Ambitious to say the least. 8 Divers using two floating Hooka Rigs swimming in a line appear more productive than prior gang dives with a fixed platform and electric trolling motor.

Completed in Week 1 - Lower Fish Creek Ponds, South Gull Bay, Pelky Bay, Back Bay and most of College Row.

May 10, 2007 - Official start date is May 21, with training dives in front of Young Life and Gilpin Bay and then to Lower Fish Creek Pond on May 25. This section of the website will be updated continuously during the dive season.

March 26, 2007 - "Rapid Response" to shore owner sightings of Eurasian watermilfoil is a big part of this year's project. Since we will be diving with only 8 divers and 4 topwater people it is even more important to be as efficient as possible. The SaranacWATERKEEPER will play an important part in the process.

Here is how Rapid Response will work:

1. If you see or think you see Eurasian Watermilfoil, try and mark the location with a small buoy or other identifying mark.
2. Call Jill Reymore 637-7616 and leave your name, camp number or address and phone number.
3. Jill will call back, come visit and inspect the plant in question.

4. and, if necessary, dispatch a member of the dive team to remove the plant(s).

Preliminary Dive Schedule:

- Phase I - Training Young Life shoreline then Lower Fish Creek Pond
- Phase II - Northern Part of the Lake starting in Back Bay, College row and progressing southerly to Saginaw and Fish Creek Bays.
- Phase III- Southern Half which will include Gilpin Bay, Gull Bay, the Southern Basin and Deer and Eagle Islands.
- Phase IV - Tank swims using floating Hooka rigs and air tanks in small teams. South Half
- Phase V - Tank swims using floating Hooka rigs and air tanks in small teams. North Half

More detailed descriptions of areas and specific time frames will be published as the season begins.

Detailed Progress Maps will be posted at the end of each week to track quantity of EWM removed the same as in the last couple of years.

Transect Measurements will continue as in previous years with measurement beginning in June and concluding in October. Each Transect location will be harvested twice exactly the same as prior years so we continue to have year over year comparable data.

February 18, 2007 - The planning process has begun for our continued fight against Eurasian watermilfoil. We are now on the first year following our three-year intensive effort and *quality of coverage* is our primary objective. We must maintain the advantage we have secured over this very persistent invasive specie.

Our team will be led by Andrew Lewis, a three year veteran. Our team will be reduced to 8 divers and 4 topwater consistent with our original plan to reduce our costs and resouces as we gain ground in the battle. Last year we declared we were able to turn the clock back 10 years as a result of the three year effort. This year will tell us how much we will need to continue the battle over the long term.



Tim LaDue and Andrew Lewis plan the transition for 2007.

More to follow - stay tuned to this site for detailed planning for 2007.