

Lake Views

For Winans Lake Association Members – June 2017

WLA Board Members

➤ *Greg Dygert*

Please welcome Dennis Durnwald and Eric Loehr as the newest members to the WLA Board.

The current board members are now:

Greg Dygert, President
Lynn Boyer, Vice President
Mike Paulson, Treasurer
Shannon Rau, Secretary
Dennis Durnwald, Member
Eric Loehr, Member

Please contact the Board with any lake related concerns or feedback you may have. All issues will receive prompt consideration.

Lily Pad Management

➤ *Water Quality Committee*

LILY PAD REMOVAL (manually)

Intensive Use and Periodic Manual Clearing of shoreline areas is an effective means of aquatic plant control in small beach areas. The rooted plants must produce sufficient food in their leaves to maintain their root systems. Frequent cutting of the pads or their destruction by wading will eventually lead to root system death.

This technique is particularly effective with emergent vegetation such as water lilies. Like weeding the garden, it is necessary to watch for the early development of potential problems and remove the plants as they become established and before they spread over a large area.

http://www.michigan.gov/documents/deq/wrd-anc-AquaticPlantMgmt_408522_7.pdf

The best hand tool to remove lily pad roots is a pitch fork (5-tine fork). Roots can be loosened and levered out of muck and sand. Once freed the roots float and can be raked or picked and removed from the lake.

This same method works well on water shield, which is a miniature lily pad about the size of a donut.

LILY PAD REMOVAL (chemically)

Some residents use a rake, hoe, or pitchfork to control lily pads along their shore. Other residents cut off the pads periodically thus weakening roots until the pads die off. Pads grow differently depending upon lake bottom. They grow best in silt and muck and least in sand and gravel. A few residents have asked about removal of lily pads using chemicals. Following is a situation description, regulations, and viewpoints including a plan, method, costs, and time line as requested.

The Department of Environmental Quality (DEQ) allows a lake front resident to employ chemical treatment (1) to have a lane to open water no wider than 20 feet and (2) to have a swim beach area no larger than 40' X 40'. The lane and swim area cannot be side by side. They must overlap.

Out of the 84 lake homes many residents have employed manual raking and cutting of lily pads and have cleared a lane or lane and beach area. Under DEQ rules they do not qualify for further lily pad removal by chemical treatment. A fall survey shows that only 12 lots qualify under DEQ Aquatic Nuisance Control permit rules for a partial lily pad chemical treatment program.

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“Grooming” is not allowed by the DEQ permit. That means if you have some spots of lily pads along your frontage you do not qualify for chemical treatment if you already have a lane or beach clearing. The lily pads along Chilson Road are not eligible for treatment since no owner accesses there.

Some residents value the lily pads and don't want control or clearance. Our lake advisors, Freshwater Physicians, advise against lily pad removal for reasons of eco-system and habitat. They note that such removal opens the way to other invasive plants and native weed growth.

Our lake treatment company, ATI (Aquatic Technologies Inc.), also notes that lily pad removal leads to the proliferation of other plant species such as watershield, a smaller floating leaf plant which we have here at Winans Lake and which does invade cleared shallow beach areas. Other submerged weeds also invade. ATI notes that periodic maintenance is required to maintain a beach.

If chemical treatment of some lily pads is possible under DEQ guidelines and if a resident agrees and seeks such treatment; then, ATI supplies the following information regarding that treatment:

(1) The application of a glyphosate product would occur during the month of June. Lily pads would die down in a week or two although some re-growth would occur in later months. The following two years would require June treatments as well until the permitted area was entirely cleared of lily pads and watershield. After three years, subsequent years may or may not require re-treatment.

(2) Presuming that six residents choose to treat. The cost estimate is \$300 or less_ per lot for the first year. This assumes that DEQ approves and that the lot owner pre-pays the fees to ATI who will secure a DEQ permit for each lot, identify each lot to be treated, and provide a chemical use table and map.

(3) The entire lake does not have to be posted. The LGCC beach can remain open. Local posting is required at treatment sites. Water usage for watering lawn and garden adjacent to the treatment area might be restricted for the resident and neighbors for 24 hours. Pet watering should be avoided during that 24 hour period along with swimming and wading at the site which can resume the second day after treatment.

(4) Owners choosing to treat will have to mark their lot to indicate the area of treatment or provide the ATI treatment group with latitude to make that decision for them. After treatment ATI will verify the lots treated to WLA and provide Aquatic Nuisance Control treatment reports to the DEQ office identifying lots, amounts, results, and adverse effects if any.

TIME LINE FOR TREATMENT PREPARATION:

5-25-2017 - WLA action date for notification at annual meeting. Such lily pad removal actions are direct contracts between the resident and the lake applier (ATI) with mandatory disclosure of action to WLA. The resident pays ATI directly. ATI secures DEQ permits.

6-05- 2017 - Lot owner has notified ATI ((Scott Jorgenson ATI@aol.com)). ATI has inspected and approved action based upon DEQ guidelines. ATI has owner approved diagram of work and owner has pre-paid ATI.

June 2017 - WLA provides ATI lake access at the beach and a monitor there for the day while ATI is present on the lake.

July 2017 - ATI inspects treated sites, creates & files DEQ treatment reports.

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Winans Lake Shirts

➤ *Martha Leabu*

I have ordered a supply of 4th of July shirts, which will be for sale @ \$15.00 each. I have ordered shirts in the following sizes: adult XL, L, M, S, and Youth Large. You may call me to purchase a shirt ahead of time, or I will be selling them on the 4th as well. 810-923-0535

Winans Woman Walking

➤ *Terre Voegeli*

You may have noticed a bevy of women walking around the lake. We are starting our second summer of walking once a week. In the summer we walk Friday mornings at 8:30; the rest of the year we walk Tuesdays at 3:30.

All are welcome - come occasionally or try to make a (semi) regular commitment. Call Terre (734-47-0354) for more information.



Winans Lake Little Library

➤ *Lynne Boyer*

The Winans Lake Little Library, located just across the roadway from the beach house entrance, is entering its second year of making books available to the lake community easily and for free. As with many small community libraries, anyone can open a door, find a book to take, and leave one for others to claim and enjoy. This “Take a book, Leave a book” practice allows us to share with each other the books we’re enjoying in an easy accessible way.

During the first year of the Winans Lake Little Library, I monitored the turnover of books, taking out ones that seemed not to be of interest to anyone and replenishing with those that might have more appeal – ones I found at library and book store sales. Hardback books didn’t revolve as quickly as paperbacks, and mysteries seemed to be left and taken most frequently. Authors varied which suggested the books were being left by different people.

I was surprised that the children’s side changed less than the side with more adult reading. I had thought the opposite would happen. I made sure some children’s and young adult classics were there, a Harry Potter, and even a few Christmas books at that time of the year– but I haven’t yet found the right mix that helps the books move on to new friends.

When the Little Library was built last year, Lars followed a design we’d created without a roof. We made one adjustment during the year, adding a roof to keep the hot sun from warping the shape. The latches have worked great, and we’ve never opened a door to find wet books!

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Summer at the beach always brings time for reading. I encourage you to take a good look at books that may have accumulated in your house during the winter and drop them in the Little Library. Then check to see what's been left that's new to you. Ask your children to leave a note with a title they want – I'll keep my eye out for it, or someone else may read the note first and bring the book along on the next trip to the beach house.

Check the Little Library frequently – its purpose has always been very simple. To nurture the joys of reading at all ages and encourage conversations that come with reading. You can reach us at lynnboyer10@gmail.com



Winans Lake Open Water Swim Club

➤ *Susie Gunn*

All ages and abilities welcome. Winans Lake has a long history of open water swimming. Would you like to join others for camaraderie, tips on technique and safety?

Contact Susie Gunn at 303.818.2746 for more information.



Mommy and Me Exercise Class

➤ *Susie Gunn*

Are you wanting to get back in shape after baby? Come join us for fun exercises with your baby(ies) and toddler(s).

Contact Susie Gunn at 303.818.2746 for more information.



Welcome to the Bring Your Own Beach BBQ Fridays!

➤ *Carrie Dygert*

Join us at The Winans Lake Beach House: We will be sitting back and unwinding for the weekend every 1st and 3rd Friday of the month until summer has ended. So, let's enjoy good company starting at 5pm and lasting until 8pm. Just show up with your own food to grill, side dishes and beverages of your choice.

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Welcome New Neighbors

➤ *Mary Evergreen*
Mike and Susan Cusick
6209 Winans Dr.
734-645-6276
mikejcusick@comcast.net
Daughter: Madison
Son Taylor (both college age)
2 dogs: Cooper and Desi

Thank You Martha Leabu for adding Beauty to our Neighborhood!



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➤ *Melissa Benzie*
If you have any news or information to share with your neighbors please send to melrobhil@yahoo.com or call 231-1239.