

# Rush Lake News

## Fall 2014



### ***LAKE MANAGEMENT UPDATE***

The lake management plans for our lake this past summer consisted of a combination of herbicide treatments and weed harvesting.

Our lake management company surveyed the lake on June 2<sup>nd</sup> and identified treatment areas primarily in all canal areas. These treatments took place in June at an expense of \$12,520.

Due to DNR regulations, we are unable to use herbicides in the main body of the lake since our weeds are considered “native” and not “invasive”.

With this information in mind, we hired a weed harvesting company to come in and harvest the weeds with a planned schedule date of the last week of June. Due to the stormy and rainy weather conditions, his work did not begin until the second week of July, after the holiday. The company used two harvesters and worked on approximately 40 acres in the main body of our lake. The expense for this work was \$10,000.

The net result is that the “native” weeds were cut down about three to four feet below the surface of the water and cleaned up the lake well.

Our current challenge is the continued growth of lily pads just beyond the shorelines around the entire lake. There is no easy answer to remove these lily pads since they grow from tubers. Best results come from using landscape rakes that actually get the tubers out. Homeowners can contact Lake Pro to purchase herbicides (810-635-4400), but this will only offer short-term relief.

### **Please Slow Down!**

School is back in session and many children are now on our streets waiting for the school bus. Winter is coming and drivers will have to deal with more snowy conditions.. darkness and down and keep Let's slow down our children safe!



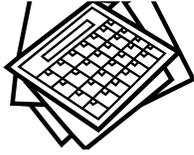
### ***Dam Repairs***

### ***Put Out for Bid***

Our last Newsletter noted that an important court hearing was scheduled for June 24<sup>th</sup> in which RLPOA sought to modify a 1960 court order in order for the RLPOA to be able to proceed with the needed dam repairs. At the Hearing the Court granted our request. This order permitted our Association to repair the dam but it, in no way, required us to make the repairs. The Board was then able to obtain all necessary permits and begin to put the repair work out for bids.

.....The Board sought bids by publishing the repair job through the contractors clearing house at <http://www.grbx.com/>, by direct mail and calls to six local contractors. The bid due date was September 4, 2014. We know that several contractors viewed the plans, expressed interest, but none of them submitted bids.

.....The Board seeks your help in finding a contractor for this job. If you are aware of any contractor that may be interested, please have them contact the RLPOA clerk.



# Mark Your Calendars!

**Semiannual meeting  
Wednesday  
October 1, 2014  
7:00 p.m**

**Registration and Social  
Time begins at 6:30**

Monthly Board Meeting  
Wednesday, November 5, 2014  
6:30 p.m.

Monthly Board Meeting  
Wednesday, December 3, 2014  
6:30 p.m. (if needed)

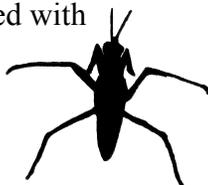
Monthly Board Meeting  
Wednesday, January 7, 2015  
6:30 p.m. (if needed)

All meetings are held at the  
Hamburg Community Center  
on Merrill Road.

Members are welcome to  
attend any of the meetings.

Meetings marked "if  
needed" are in case other  
meetings have been cancelled  
previously and urgent business  
has arisen.

Water Striders are able to walk  
on water because their legs and  
bodies are covered with  
waterproof hairs  
that enable them  
to walk on the  
surface film  
of the water.



## 2014 - 2015 Officers

President Lois Pesca  
Vice President Eric Schaufele  
Treasurer Lex Kinter  
Secretary Joe Grech

## Board Members

Pam Sevonty  
Fred Clough  
Peggy Pietras  
  
Association Clerk  
Teresa Kinter  
734-878-0340

## Special Thanks !

You may have noticed that  
some kind folks have made the  
foot entrance to Hillside Park  
attractive.

One anonymous person nicely  
painted the steel pole at the  
entrance .with Pinckney colors.  
They also added the word  
"PINCKNEY" on the pole.

Another unknown person  
placed a wooden sign on the  
fence next to the entrance which  
reads "HAPPY MEMORIES  
ARE MADE HERE – RUSH  
LAKE"

We all appreciate it when  
members take the time to make  
our neighborhoods– especially  
our parks –good looking .and  
welcoming.

Whomever your are, thanks so  
much.

## Snow Plow Markers

Winter will be here soon and  
with it will come the snow! To  
help the plow drivers see where  
the edges of the roads are, they  
have asked if Association  
members would please place 3  
– 4 foot long sticks or stakes  
along the edges of the roads.  
This not only enables them to  
tell at a glance the location of  
the edge of the road but it  
also keeps  
them  
from  
plowing  
across the edges of our grass.



## RECENT DEATHS OF PAST BOARD MEMBERS

Our deepest sympathies to the  
families and friends of Marjorie  
O'Leary and Rob Campbell  
who recently passed away.

Marjorie was a past  
President of the Association for  
several years. She proudly  
served in the United States  
Marine Corp. during World  
War II. She was very active in  
the community and will be  
greatly missed.

Rob lived on Bay View  
Court with his wife, Dee. He  
served on our Board and also  
became President of the Moon  
Shadows Association. for 12

years. He was an avid fan of the Michigan Wolverines. He will be lovingly remembered by his family and friends.

# **Board Members Needed**

The present Association Board of Trustees is two members short. Although Board members do, of course, share the workload among themselves, any Board position is both interesting and rewarding. It allows one to see, appreciate, and participate in deciding the important issues that come before the Board. Anyone who is a property owner within the Association boundaries is eligible to be a Trustee. Board members are asked to attend one meeting a month and work on various projects throughout the year. These projects may involve just a few extra hours or be a major project with considerable time involved. Each member is able to choose how much time they can devote but all Board members are asked to contribute some time beyond the regular meetings. No special qualifications are needed as the Board members are from a wide range of professions. With this variety on the Board, it allows them to bring many different ideas to their discussions. Anyone interested in any position is invited to attend any Board meeting at the Hamburg Community Center on Merrill Road. Why not join the other Trustees and help to keep the Rush Lake area a great place to live

## **Watch out for fleas!**

There are two varieties of waterfleas that could threaten our aquatic ecosystem. The Spiny Waterflea and the Fishhook Waterflea compete with native fish for food and can seriously foul fishing gear. Both of these waterfleas arrived in ships' ballast water and have been spreading throughout the Great Lakes. They collect in masses on fishing gear, clogging eyelets and damaging a reel's drag system. They are easily spread to other lakes so one must be extremely careful to inspect all fishing gear plus their boats and trailers. Remove not only aquatic plants and animals but also any gelatinous or cotton batting-like material. Female waterfleas will die if out of water but in certain conditions they can produce eggs that resist drying and can remain viable. Once established, it is impossible to rid a lake of these exotic invaders.

## **Did You Know?**

One gallon of gasoline  
can contaminate  
2,000,000-10,000,000  
gallons of groundwater.

One quart of oil can  
contaminate up to 275,000  
gallons of drinking water  
or cause an oil slick

almost 2 acres in size.



## **Poop in the Parks**

There have been constant problems with folks not picking up their dog's poop when visiting our parks. Often dog owners don't bring a plastic bag with them to clean up when walking their pet.

Obviously it is the responsibility of each dog owner to pick up after their pet.

### **Help is on the way!**

Soon the Board will have dispensers installed in each park which will dispense plastic bags specifically designed to help you pick after your dog.

The Board urges all dog owners to make use of these dispensers and help keep our parks clean!

## **PARK LIGHTS**

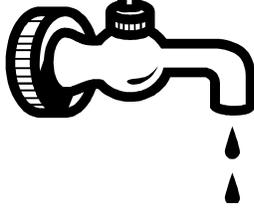
Should you ever notice the park lights are not on at night, please call the hotline (734-878-0340) or email ([rushlakepoa@yahoo.com](mailto:rushlakepoa@yahoo.com)). The Board appreciates the members who have taken the time to alert the Board to the situation. Without the

member's help, the board might not realize a light is out so cannot make arrangements to have the light repaired

# Did you know?

**Ashes**

**Feed Algae**



Our water is part of a deeply interconnected system. What we pour on the ground will end up in our water, and what we emit into the air will also end up in our water.

97% of the water on the earth is saltwater; only 3% is freshwater. Most of the freshwater stored on the earth is frozen glaciers.

In some deserts, rain is so uncommon that the natives do not have a word for it.

The koala bear and the desert rat do not drink water.

Tutunendo, Columbia is the world's wettest place with an average rainfall of 463.4 inches (annual mean).

In a one hundred year period, a water molecule spends 98 years in the ocean, 20 months as ice, about 2 weeks in lakes and rivers, and less than a week in the atmosphere.

An average residence uses 107,000 gallons of water per year.

1 inch of rain falling on 1 acre is equal to about 27,154 gallons of water.

Water expands by 9% when it freezes. Frozen water (ice) is lighter than water, which is why ice floats in water.

80 percent of the earth's surface is water.

Fresh, uncompacted snow is usually 90-95 percent trapped air.

Once groundwater is polluted it may remain that way for several thousand years.

Seawater is usually about 3 1/2 percent heavier than fresh water because it contains about 35 pounds of salts in each 1,000 pounds of water.

The water we use today is the same water the dinosaurs used.

The world's driest place is Desierto de Atacama (near Calma, Chile). It remained almost rainless for about 400 years (to 1971).

Four quarts of oil can cause an eight-acre oil slick if spilled or dumped down a storm sewer.

Over 90% of the world's supply of fresh water is located in Antarctica.

One mature tree in a riparian area can filter as much as 200 pounds of nitrates runoff per year.

Did you know ashes feed algae? Wood ash contains the nutrients that are required by plants for good growth. Phosphorus is one of these nutrients and it is a powerful growth agent. If the ashes get into the water body they can stimulate algae growth. One ton of wood will produce about 160 pounds of ash which will produce about 2 1/2 pounds of phosphorus. That 2 1/2 pounds of phosphorus can generate 1,250 pounds of wet algae!

When you are tossing leaves, tree limbs, etc. on your brush pile to burn this fall, don't do it near the shoreline. Hamburg Township's burning ordinance specifies that the open burning of yard waste must not be within 25 feet of any lake, river or stream.

## Thank You

The Board would like to thank the 82% of the 545 property owners who have already paid their annual dues. Paying your dues on time is very important because next year's annual budget is based upon a percentage of the

| amount of dues which have |  
| already been received. |  
| |  
| Anyone who has trouble |  
| paying their dues on time is |  
| encouraged to contact the |  
| Association clerk to discuss |  
| how this problem might be |  
resolved.

# LEAF BURNING



Don't forget we are only able to burn yard waste during the months of April, May, October and November between sunrise to sunset, according to the Hamburg Township burning ordinance. This ordinance allows leaf burning and the burning of other organic yard waste under specific guidelines:

All such burning must be contained or otherwise controlled and shall under no circumstances extend beyond the property owner's parcel onto adjacent parcels or roads. Fires shall be located no less than 25 feet from any building or less than 10 feet from the property line.

All fires cannot exceed 8 feet in diameter and cannot be within 25 feet of a lake or stream.

All such burnings must be supervised at all times by an adult and never left unattended until the fire is cold. For this type of burning, no burning of garbage, animal carcass, refuse, trash, rubbish, building or household materials is allowed.

## Review Those Boating Laws!

Boaters may want to consider reviewing the boating laws before next spring. There have been numerous reports of boats going the wrong way or coming too close to anchored boats, docks or rafts. Remember the 100-foot rule – slow-no-wake speed when within 100 feet of any anchored boat, dock, shoreline, rafts, etc. But even though you may be going slow while near these, keep a sharp eye out for swimmers who may be in the area. Let's all work together to keep Rush Lake a safe lake!

### Have An Email Address?



**Would you like to receive periodic updates, reminders, or notices of interest from the the Association? If you would like to be added to those who receive ...Association emails, please send an email to [rushlakepoa@yahoo.com](mailto:rushlakepoa@yahoo.com) and ask to be added to the list.**

**Are you interested in receiving your newsletters electronically? Please send an email to [rushlakepoa@yahoo.com](mailto:rushlakepoa@yahoo.com) to let us know that you would prefer it electronically.**

## You Can Help Care For Your Environment

There are many ways you can help to care for the environment. If we all just put out a bit of effort we could insure that our natural resources will still be here for our grandchildren. The following are just a few of the many ways we can help:

- ❖ Plant a tree as trees can help clean up the air.
- ❖ Recycle glass, tin, plastic and paper.
- ❖ Buy recycled products.
- ❖ Save energy by turning off radios, televisions, etc. when you are not using them.
- ❖ Save paper by using both sides before recycling.
- ❖ Save water. Turn the water off when you aren't using it, such as when you are brushing your teeth.
- ❖ Leave your car at home when possible. Ride a bike, walk or use public transportation.
- ❖ Don't throw away old things. Find another use for it or someone else who can use it.
- ❖ Don't litter. Put trash where it belongs.



**Rush Lake Property Owners Association  
P.O. Box 78  
Pinckney, Michigan 48169**

**Stamp**

**Mailing Label**

**Rush Lake Property Owners  
Association  
Semiannual Meeting**

**October 1, 2014      7:00 p.m.**

**Registration and Social Time begins at 6:30 p.m.**

**Hamburg Township Community Center  
10405 Merrill Road**

**Agenda Items To Be Discussed**

- |                    |  |
|--------------------|--|
| <b>Dam Update</b>  | <b>Lake</b>                            |
| <b>Parks</b>       | <b>Roads</b>                           |
| <b>Budget 2015</b> | <b>Any Additions<br/>To The Agenda</b> |

***Pizza Will Be  
Served***

**Please be sure to stay  
after the  
semiannual  
meeting on  
October 1st, as  
pizza will be  
served. Don't  
miss this  
opportunity to become  
acquainted with your  
neighbors.**

