



# Newsletter

## September 2015

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### Township Calendar

Labor Day.....	Sep 7 – Twp Closed
Board of Trustees.....	Sep 8 – 7:00 p.m.
DDA.....	Sep 9 – 7:00 p.m.
Planning Commission.....	Sep 14 – 7:00 p.m.
Parks and Rec Board.....	Sep 17 – 7:00 p.m.
ZBA.....	Sep 21 – 7:00 p.m.
Board of Trustees.....	Oct 5 – 7:00 p.m.
Planning Commission.....	Oct 12 – 7:00 p.m.
DDA.....	Oct 13 – 7:00 p.m.
Parks and Rec Board.....	Oct 15 – 7:00 p.m.
ZBA.....	Oct 19 – 7:00 p.m.
Planning Commission.....	Oct 26 – 7:00 p.m.

**All meetings are held at:**

**Lyon Township  
58000 Grand River Avenue  
New Hudson, MI 48165**

**Phone: 248-437-2240  
Fax: 248-437-2336**

<http://www.lyontwp.org>

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Building Tomorrow.*



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<http://www.twitter.com/lyontwp>

## Lyon's Den Disc Golf Course

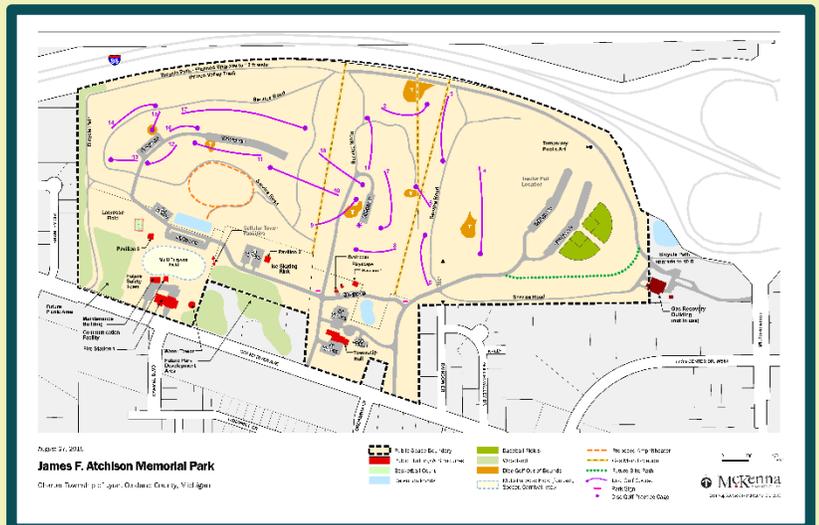


The Lyon's Den Disc Golf Course at James F. Atchison Memorial Park officially opened on July 26<sup>th</sup>. Since opening, many competitive and casual disc golfers from the area have made it out to the course and have given wonderful reviews.

Some of the consistent compliments the course has received are in regards to the rock-lined out-of-bounds traps, pin placement, and use of elevation. A couple of weekly leagues have already started at the course, and there are three tournaments planned before the end of the year.

There is a small fee of \$2 per round to play, which will be used toward the mowing of the course as well as helping with improvements over time.

For more information, be sure to search for The Lyon's Den Disc Golf Course on Facebook!



## New Benches in the Township Park



Adam Smith, Troop 228, BSA, built 4 new benches for our playground area in James F. Atchison Memorial Park as his Eagle Scout project.

To earn their Eagle Scout badge, the candidate must meet several criteria. Among them, they must select a project and then present it to their leaders and to the potential client. If it is approved, they must then do the following:

- Come up with the design
- Get the design approved
- Organize the help needed
- Seek funding
- Manage the project to completion
- Get acceptance from the client

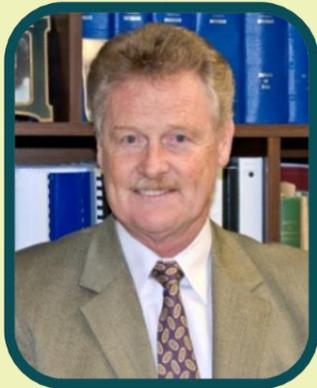
Adam did a great job on his project. These benches will be well used by the many people who utilize our park's pavilion and play area. Thank you for your wonderful contribution to our Township, Adam!

## Lyon Township Ethnic Festival Review



The Lyon Events Organization (LEO) hosted the Lyon Township Ethnic Festival on Saturday, August 15<sup>th</sup>. The event was a lot of fun, and about 1,000 visitors enjoyed a wide variety of food, dance, music, and beer from around the world. A huge thank you goes out to the South Lyon VFW, Pinckney VFW, and the Milford AmVets for all of their help with the Beir Garten! We would also like to thank the Lyon Township Downtown Development Authority (DDA), as well as Kroger and all of our other event sponsors who made this festival possible. Please visit <http://www.lyonevents.org> to learn more and view a full gallery of photos, courtesy of our dedicated volunteer photographers, Jane and Jack Purslow.

## Water System Information



I have received some phone calls and emails lately regarding our municipal water system. I'm always willing to answer questions about the water system operations and talk to residents about occasional low water pressure and discoloration of their water. So I would like to provide some information about our water system and talk about improvements we plan to make that will require the assistance of all families that use the public water supply system.

Lyon Township has a public water system that consists of 8 wells at 4 separate locations spread across the Township. Oakland County Water Resource Commission (WRC) operates our system, as they do for 22 other Southeastern Michigan communities. I have been asked if we have City/Township water or well water, and the answer is both. Most city, township, and village water systems across the country are supplied from wells. In the Detroit area, people that refer to city water are accustomed to the Detroit-supplied water from surface water originating from the Detroit River. Our water is groundwater supplied from an 8 well system with 88 miles of an underground piping network.

Groundwater (wells), as compared to surface water (lakes, rivers, and streams), has different requirements for treatment before distribution to the public for use. As an example, most surface water systems have low iron content, while many well systems must be equipped for iron removal. Typically, surface water **does not** require water softeners because the minerals have settled to the bottom, and water is pumped from the top. Well water, in most cases, is considered "hard" and **does** require de-mineralization (softening) for optimum residential use.

Lyon Township does have a de-ironization system for the main well (Woodwind) near Hardy Elementary School. This well can deliver 2,000 gallons of de-ironized water per minute. This has been sufficient up until recently. Due to growth and the overwatering of lawns in the summer months, our second series of wells (South Hill) turn on to maintain volume and pressure in the system. This works fine, except it introduces water into the system which has not had the iron removed. It also lowers the water levels in the tanks on Grand River (the towers behind Fire Station #1 and the Blue Cross tower near Old Plank Road). We are looking for funding to install a de-ironization system into the South Hill wells. This cost is 3 to 4 million dollars and will probably be done in 2016 or 2017. The funding will come from existing and new users on the water system. Please keep in mind that the water system and water operations are paid for by only the users on the system. About 50% of our population has their own private wells and do not require municipal water.



If a program could be implemented that would reduce peak usage (primarily from 6:00 a.m. until 9:00 a.m. and then again from 6:00 p.m. until 9:00 p.m.), we could limit the amount of iron that is introduced to the system that causes water discoloration. This is where we can work together for the benefit of all families on our water system. Timing sprinkler systems to cycle at times other than the peak demand periods would be a great help. The water usage in the summer months is 7 times that of the usage in the winter.

Another capital project that needs to be completed in the next few years will be to run a 16" main line from the South Hill wells to the Woodwind wells. This project, estimated to cost 2.5 million dollars, will help balance the water pressures across the system.

Our water usage rates are among the lowest of any of the surrounding communities. We want to keep them that way. However, as we grow, we will need to spend from 6 to 10 million dollars over the next 5 to 7 years for improvement and expansion to the water system. In the interim, in order to improve pressure and limit discoloration due to iron, we may all need to agree on some simple management techniques like watering every other day, adjusting sprinkler cycle times, and other basic conservation methods.

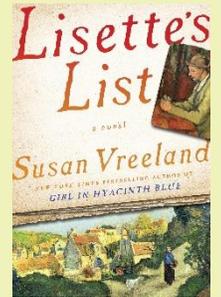
Respectfully,

Lannie Young  
Lyon Township Supervisor

## Lyon Township Public Library Events

### Library News

-  We are currently collecting gently used childrens/teens Halloween costumes. Donations can be dropped off at the front desk. Then, on October 3<sup>rd</sup> and 4<sup>th</sup>, we are having a BOOzar where you can come shop for great costumes!
-  Our 6<sup>th</sup> Annual Neighborhood Library Association Community Read pick is *Lisette's List* by Susan Vreeland. Visit <http://mynla.info> for programs and book discussion dates. The author visit is November 17<sup>th</sup> at 7:00 p.m. at the Novi Library. Please register.



### Adults

-  **Books & Brews – Tuesday, September 8<sup>th</sup> at 7:00 p.m.**  
This month's selection is *The Martian* by Andy Weir. We are excited for our next book club to be held at Draught Horse Brewery, located at 57721 Grand River Avenue in Lyon Township. Pick up your copy today at the library! All are welcome!
-  **Savvy Social Security Planning – Thursday, September 17<sup>th</sup> at 6:15 p.m.**  
The decisions you make now can have a tremendous impact on the total amount of Social Security benefits you stand to receive over your lifetime. Please attend this workshop to learn the answers to your questions.
-  **Creative Collaging – Thursday, September 24<sup>th</sup> at 6:30 p.m.**  
Collaging is the technique of composing a work of art by pasting on a surface various materials not normally associated with one another, like newspaper clippings, parts of photographs, theater tickets, ribbon, buttons, anything you can think of. We'll supply the materials, just bring your imagination and a friend. You're welcome to bring any photos or personal items you'd like to use as well. Presented by The Village Fine Arts Association in Milford. Please RSVP.



### Teens

-  **Cooking with Beth Hess – Saturday, September 12<sup>th</sup> at 1:30 p.m.**  
Learn to make interesting and easy refreshments. We'll be making awesome smoothies and cool fruit kabobs. We'll learn about food presentation by garnishing fruit into desserts like parfaits. Please RSVP.



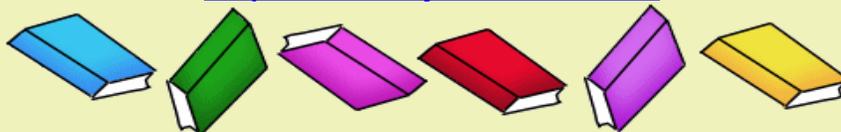
### Kids

-  **Dog Story Time – September 16<sup>th</sup> and 17<sup>th</sup> at 11:00 a.m.**  
Listen to dog stories and learn about being safe around dogs. Practice how to safely approach a dog and practice what you learn with a real life dog visiting the library. This will immediately follow regular story time at 10:30 a.m.

### Genealogy

-  **Genealogy Book Club – Thursday, September 10<sup>th</sup> at 2:00 p.m.**  
This month's selection is *The Birth House* by Amy McKay. Pick up your copy at the library today!

<http://www.lyon.lib.mi.us>



## Free Health Clinic



Capernaum is a coalition of local churches and volunteers to provide health care for those who, for whatever reason, currently find themselves without adequate coverage. Medical doctors, dental hygienists, and nurses will be available to provide care and assistance.

The location for the clinic in July will be at St. Joseph Catholic Church in South Lyon (830 South Lafayette Street). The dates and times are as follows:

### Free Medical Care

September 16<sup>th</sup>, 9:00 a.m. – 3:00 p.m.  
September 17<sup>th</sup>, 9:00 a.m. – 3:00 p.m.

Walk-ins are welcome, but you may schedule an appointment by calling:

248-225-4581

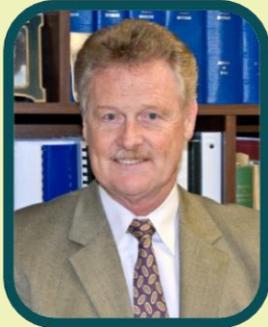
### Free Dental Care

September 14<sup>th</sup> – September 17<sup>th</sup>

By appointment only; no walk-ins.  
Please call 248-225-4581 to schedule.

<http://capernaumhealthclinic.org>

## Lyon Township Board of Trustees



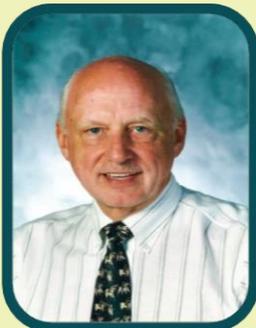
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Michele Cash  
Clerk



Patricia Carcone  
Treasurer



Steve Adams  
Trustee



John Dolan  
Trustee



John Hicks  
Trustee



Sean O'Neil  
Trustee