Summer 2016 Newsletter

Lake Lemon Conservancy District

Points of Interest

If you have recently purchased or sold property at Lake Lemon, please contact the LLCD Office at 812-334-0233, so we can update our database.

The LLCD strongly encourages all freeholders to subscribe to the LLCD List Serve. The district uses this technology to keep freeholders informed of current events and happenings on the lake. To subscribe, please send your name and email address to the office at office@lakelemon.org.

Board of Directors	<u>Term</u>	Sub-Area
Lance Eberle Treasurer	2017	I
Sue Miller Vice-Chair	2018	II
Mary Jane Brown	2020	III
John Schell	2017	IV
Andy Hoffman	2017	V
Pam Dugan Chair	2018	VI
Mike Blackwell	2019	VII
Adam Casey District Manager		
James Van Tassel		

For more information on the LLCD Board of Directors Meetings please visit our website www.lakelemon.org

Operations Supervisor

Park Operations Update

Riddle Point Park will be officially closing for the season after Labor Day, Monday, September 5th, 2016. Despite an abnormally wet and humid summer, the LLCD is on track to achieve and surpass its income goals for park admissions and non-resident boat pass sales. Income through the end of July was over 90% of our budgeted amount. An increase in admission fees and the ability to now accept credit cards has helped greatly in achieving these goals.

During the spring volunteer work day, and throughout the summer, we have made improvements to the park infrastructure. Improvements included clearing plants growing in the rip-rap along the park shoreline, reroofing the decaying bathhouse roof, installing industrial exhaust fans in the restrooms, replacing and painting sections of the shelter house ceiling, spraying and removing vast amounts poison ivy growing in high use areas around the park, and removing the decaying open air shelter that was located on Riddle Point. I would like to thank all the volunteers who helped. We will be hosting our fall volunteer work day on Saturday, October 1st, 2016. For future planning purposes, spring work days will occur on the last Saturday of April; Fall workdays on the first Saturday in October.

Dredging and Small Barge Update

LLCD Dredging began this year with zones 132 & 131, covering the entire western portion of Point Idalawn. Initial estimates were that the dig would be approximately 7000 cubic yards, however, it is now looking like it will be closer to 10,000 cubic yards removed in the two zones. 1,000 cubic yards were removed during private dredging project in early spring 2016. Removing 11,000 cubic yards in a dredging season is considered a good season on its own, however, we will be pushing to start work in zone 137 after completion of Point Idalawn.

The new smaller barge was delivered to the lake in early July. This barge will be utilized to reach areas that the large barge cannot fit, such as zone 137. Some modification is needed, including moving the motor mounts lower on the hull to maximize forward and reverse thrust. The builder will



provide staff to weld the new mounts on..

Fireworks Celebration Update

The office has received nothing but positive reviews for the 2016 fireworks show. It was a rather wet day leading up to the event, but thankfully the skies cleared just in time to be able to get the fireworks in the air. Below are some financial stats about the show.

INCOME

- Freeholder Donations-\$6,190.00
- Gate Bucket (Day of)-\$355.00
- Income Total- \$6,545.00

EXPENSES

- Cost of Show- \$6,500.00
- Port-o-Let Rental- \$240.00
- Solicitation Mailing- \$557.59
- Expense Total- \$7,297.59

NET (Revenue-Expense) \$-752.59

Educational Opportunities



The LLCD has hosted two educational workshops during the 2016 summer. The first was about watershed scale management and forming partnerships within your watershed. The second occurred directly after the August Board meeting at Riddle Point Park, and focused on plant identification, benefits of vegetation, and identifying/preventing invasive plants. We will continue to set up these opportunities and would like to encourage freeholders to take advantage of them.

2016 Vegetation Report

The LLCD's vegetation management plan focuses on keeping boating areas and access channels free of nuisance vegetation. In certain areas vegetation is not treated in order to take advantage of natural benefits such as increased fish habitat, nutrient uptake, and erosion control and stabilization. As of the end of August, the LLCD has treated 17.6 acres of emergent vegetation (Lotus and Spatterdock) and 62.2 acres of submersed vegetation (Milfoil, Naiad etc.). The total cost of treatment so far in 2016 is \$38,689.90. \$50,000.00 was budgeted for vegetation control in 2016. The LLCD was awarded \$5,000.00 from DNR LARE for the treatment of Eurasian Watermilfoil which will be received later this year.

There has been some deliberation on moving the American Lotus



"Maintenance Line" on the East end of the reservoir near the mouth of Bean Blossom Creek. The line was moved further west in order to reduce the cost of treatment, as well as take advantage of the naturally occurring benefits of vegetation, previously mentioned. Due to freeholder backlash of moving the maintenance line, the

Board, at a future meeting, will be discussing the extent and location of future lotus treatments.

LLCD District Managers Corner

The acquisition of the small barge this year, marks the achievement of a major milestone in providing lake access to freeholders. It has been a more than 5 year process to try and obtain a small barge to access areas where the large barge cannot fit. Although some modification is needed, I am confident that the system will provide the abilities we are looking for.

There are some big steps that will need to be taken in order to secure the future of this beautiful lake, including a revised long term dredging/maintenance plan. We will need to utilize the capacity of engineers and consultants to achieve a comprehensive plan and to explore the viability of new technologies such as hydraulic dredging. Though these will take effort and time, I truly believe that the current Board of Directors and myself, have the heart and determination to take this lake to the next level.

-Adam W. Casey LLCD District Manager