Lake Lemon Conservancy District

March 2011

Special 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 llcdoffice@aol.com.

Board of Directors	<u>Term</u>	Sub-Area
Bruce Cassal Vice-Chairman	2013	I
Tim Specht	2014	II
Marty Mann	2012	III
John Schell Chairman	2013	IV
Dennis Friesel	2012	V
Pam Dugan	2014	VI
Tina Thrasher	2015	VII

Rachel Atz Ex-Officio (CBU)

Bob Madden Manager

Adam Casey Biologist

The LLCD Board Meetings are held on the third Wednesday of each month at 6:00 pm at the Benton Township Senior Citizens Building on Highway 45 in Unionville.

2011 LLCD Annual Meeting Summary

The LLCD Sixteenth Annual Meeting took place on February 4, 2011 at the Benton Township Senior Citizens Building. *Tina Thrasher*, Sub-Area VII was elected as a Board Director. She will serve a four (4) year term. The Board of Directors elected officers for 2011, they are: John Schell, Chairman; and Bruce Cassal, Vice-Chairman.

A copy of the District's 2010 Annual Report is enclosed.

Sublease Renewal Time

2011 Sublease Agreements were mailed to participating freeholders in January. The final date for Sublease renewal is May 31, 2011. If you have any questions about the Sublease program please contact the LLCD office.

Winter Drawdown Summary

On Monday, November 22nd, 2010 the LLCD opened the dam's sluice gate to begin the

winter drawdown process. The LLCD achieved a 6 foot drawdown this year by December 12th, and closed the gate (20 days). Ice cover during the 2009-2010 drawdown prevented sufficient freezing of plant roots and resulted in a doubling of vegetation treatment costs for the 2010 season. During the 2010-2011 drawdown approximately 4 vertical feet of shoreline was exposed. This is expected to result in a large decrease in vegetation treatment costs for the 2011 season. Lake draw-



downs are also very beneficial for the fishery. By reducing the total water volume of the lake predatory fish and prey fish are localized, reducing hunting pressures for game fish during an already stressful time of the season.

2011 Boating Permits

LLCD Boat Permits will go on sale March			
19th. Daily and season permits may be pur-			
chased at the LLCD office/gatehouse			
(Riddle Point Park) and Schell Marina			
(starting, April 2nd) on North Shore Drive.			
All boats on Lake Lemon are required to			
have a valid LLCD permit. Please remem-			
ber to purchase your permit before you			
launch your boat or personal watercraft for			
the 2011 season.			

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Annual Permits	Non-Res.		
< 10 hp.	\$38.00	\$63.00	
> 10 hp.	\$63.00	\$89.00	
PWC	\$115.00	\$140.00	
Launch Ramp*	\$31.00	\$31.00	
Daily Permits:			
< 10 hp.	\$7.00	\$7.00	
> 10 hp.	\$10.00	\$10.00	
PWC	\$16.00	\$16.00	
Launch Ramp*	\$5.00	\$5.00	
* Riddle Point Park only			

Lake Lemon Conservancy District

7599 N. Tunnel Road Unionville, Indiana 47468

Phone: 812-334-0233 Fax: 812-335-0038 Email: Ilcdoffice@aol.com Website: www.lakelemon.org

- Indiana Conservation
 Officers will be patrolling Lake Lemon on a
 regular basis during
 this boating season. A
 copy of the Indiana
 Boating Laws may be
 obtained at the LLCD
 office/gatehouse or at
 http://www.boated.com/in/handbook/
- Please contact the LLCD office if you find a buoy marker that has been displaced during the winter months.



New Beginnings: A Dredging Operation of Our Very Own

The spring of 2010 marked a momentous occasion for the Lake Lemon Conservancy District (LLCD) with the purchase of dredging equipment and beginning of an LLCD managed dredging operation. Purchased equipment included a brand new barge and push-boat as well as a used excavator, utility truck and off-road articulated truck. The LLCD fixed asset value increased nearly ten fold with the addition of the dredging equipment, denoting major operational growth for the LLCD. The 2010 dredging season proved to be a great success with a total of 8,540 cubic yards of sediment removed and 1,075 linear feet of



shoreline receiving Rip-Rap stone for stabilization. Even with an initial training period, the newly employed dredge operator, Levi Warthan and push-boat operator Larry Hays, managed to near the 8,980 cubic yards removed during the 2008 contracted dredging operation.

Increasing Efficiency and Sediment Removal Volume

After a very long and complicated process the LLCD has managed to obtain two parcels of City of Bloomington land for use as sediment disposal sites on the east end of the reservoir. The land acquisition included Little Africa and a parcel of land on North shore drive. The North Shore Dr. parcel has been dubbed the Possom Trot disposal site and preparation is underway. Due to the predominantly eastern location of current dredging activities, it is anticipated that the Possom Trot disposal site will allow for a near doubling of cubic yardage removed on an annual basis. Site preparation is scheduled to be completed by May of 2011 and should be in full use by summer.

In an effort to promote private area dredging/shoreline stabilization, and increase the total amount of sediment removed from the lake on an annual basis, the LLCD will be implementing a freeholder private dredging initiative during the 2011 season. The program will allow freeholders to sign up for private dredging and shoreline stabilization. Costs for dredging will be five hundred (\$500.00) dollars per barge load (approximately 100 cubic yards). Most docking areas will be sufficiently dredged with one or two barge loads. The cost of shoreline stabilization will be one hundred (\$100.00) dollars per hour plus the LLCD tonnage cost of Rip-Rap stone (\$13.25/ton). Freeholders may sign up for private dredging and shoreline stabilization starting April 4th.. Selection of private jobs will be based on current dredging locations and disposal site use and should not be considered a first come-first serve list. Just call or e-mail the office to get on the list.

Ordinance Enforcement Continued for 2011

The District will continue its enforcement of the City of Bloomington Municipal Code 11.04 Entitled "Lake Lemon" in 2011. This code may be found at www.lakelemon.org or at www.bloomington.in.gov/code. (A copy is also available for review at the LLCD Office or Gate House.)