

**Lake Lemon Conservancy District  
Board of Directors Annual Meeting Minutes  
Benton Township Senior Citizen's Building  
February 4, 2009**

**NOTE: Sub Area IV Director Voting took place from 5:00 PM to 6:00 PM.  
Chairman Mann declared the polls closed at 6:00 PM.**

**The 14<sup>th</sup> Annual Meeting of the Lake Lemon Conservancy District was held on February 4, 2009 at the Benton Township Senior Citizen's Building and was called to order by Chairman Marty Mann at 6:05 p.m.**

**BOARD MEMBERS PRESENT: Marty Mann, Dave Hobson, Dennis Friesel, Rex Taylor, Barb Ritter, Bruce Cassal, and Tom Kelly. ALSO PRESENT: Bob Madden, Manager; Scott McWhorter, Board Recorder; and LLCDC Freeholders (see attached sign-in sheet). ABSENT: Rachel Atz, CBU Representative**

**I. OPENING COMMENTS (Mann)**

- Mann thanked all freeholders for attending the meeting.

**II. APPROVAL OF 13<sup>TH</sup> ANNUAL MEETING MINUTES (Mann)**

- Approval of February 6, 2008 Annual Board Meeting Minutes.

**FRIESEL MOTIONED TO APPROVE THE FEBRUARY 6, 2008 ANNUAL MINUTES. KELLY SECONDED THE MOTION. ALL "AYES." MOTION CARRIED.**

**III. TREASURER'S ANNUAL REPORT (Friesel)**

- Friesel presented a summary of revenue and expenses for 2008. (See attached)

**IV. MANAGERS ANNUAL REPORT (Madden)**

- See attached 2008 Annual Report.
- 2008 Highlights:
  - IDNR reported no boating accidents.
  - Lake Patrol issued 11 citations for not obtaining LLCDC boat permits.
  - LLCDC finished its third year of dredging and removed 8,980 cubic yards of material from the reservoir.
  - Our dredging contractor, Dick Payne, is retiring.
  - LLCDC will continue to look for a second disposal site.
  - LLCDC spent \$153,174.32 on the SRP program in 2008. See attached 2008 Final Dredging Financial Report.
- 2009 Goals (See attached)

**V. PUBLIC COMMENT**

- N/A

**VI. DRAWING**

- Freeholders Jim Bucko and Ed Roehling won the raffle for a 2009 Resident Annual motorboat pass.

**VII. BOARD ELECTION RESULTS**

- Bruce Cassal, District I was re-elected to a four (4) year term of office.
- John Schell, District IV was elected to a four (4) year term of office.
- Chairman Mann administered the Oath of Office to both directors.

**VIII. ADJOURNMENT**

**KELLY MOTIONED TO ADJOURN THE MEETING. CASSAL SECONDED THE MOTION. ALL "AYES." MOTION CARRIED. MEETING ADJOURNED AT 7:20 P.M.**

- After meeting was adjourned, the Board selected its 2009 Board Officers:

**CASSAL MOTIONED AND NOMINATED THE CURRENT THREE OFFICERS BE RE-ELECTED FOR ANOTHER 1-YEAR TERM. SECONDED BY RITTER. ALL "AYES." MOTION CARRIED.**

- The 2009 Board Officers are: Marty Mann, Chairman; Dave Hobson, Vice-Chairman; and Dennis Friesel, Treasurer.

Meeting Minutes submitted by:

Scott McWhorter  
**Board Recorder**



# Lake Lemon Conservancy District

**ANNUAL MEETING**  
**Benton Township Senior Citizen's Building**  
**6:00 p.m.**

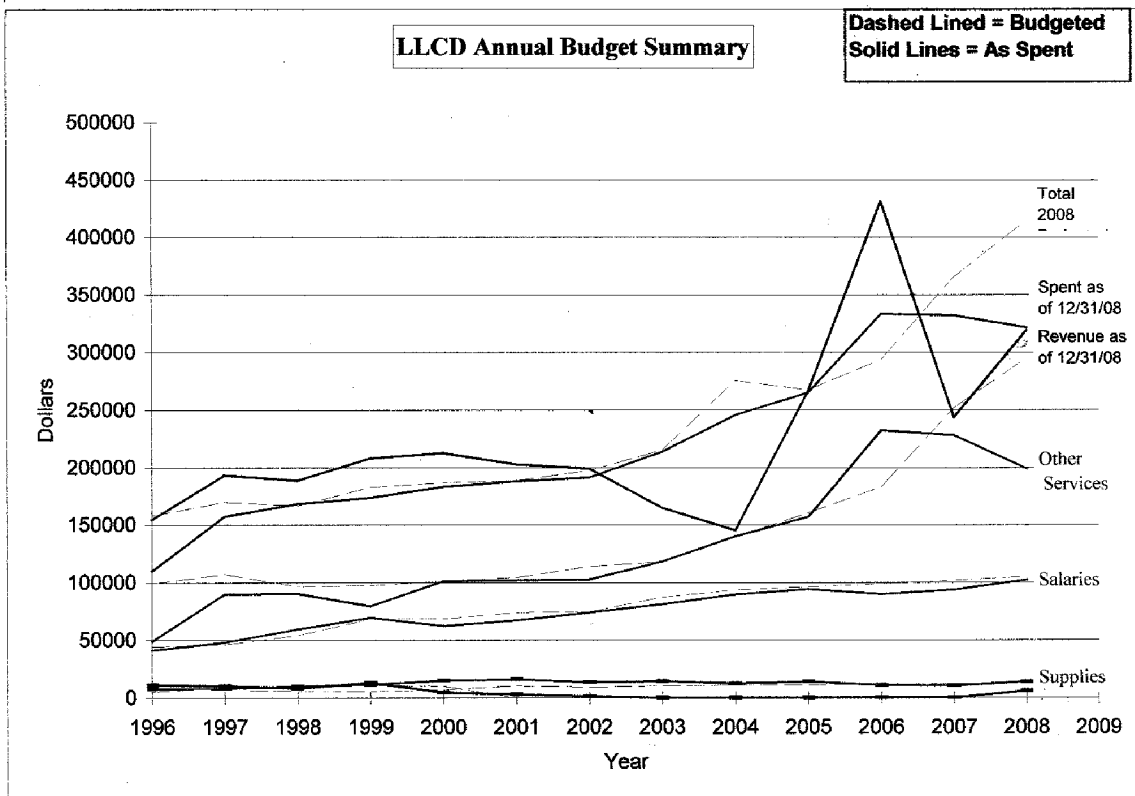
**Date: February 4, 2009**

Name	Lake Address	District
Walter J. Burman	7780 W. Wood Dr.	2
John Hoover	7695 N. John Young Road	1
Margie Ann	4174 Watson Rd	7
Ann Bowers	7565 N Blue Heron	4
Ed Roehling	8563 E. WILDERNESS TRAIL	4
SEHELLS	NORTHSLOPE	4
SAM PATTERSON	6271 NORTHSLOPE	
Jill Leiter	Spillway	
Carol Mae	8039 N. Lakewood Drive	4
DANNY GALLICO	7725 Tunnel Rd	1
SURA GAICTALA	8920 Southshore Dr	5

7599 North Tunnel Road, Unionville, IN 47468  
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**LLCD Annual Budget Summary**

**Dashed Lines = Budgeted  
Solid Lines = As Spent**



**I. 2008 Annual Income**

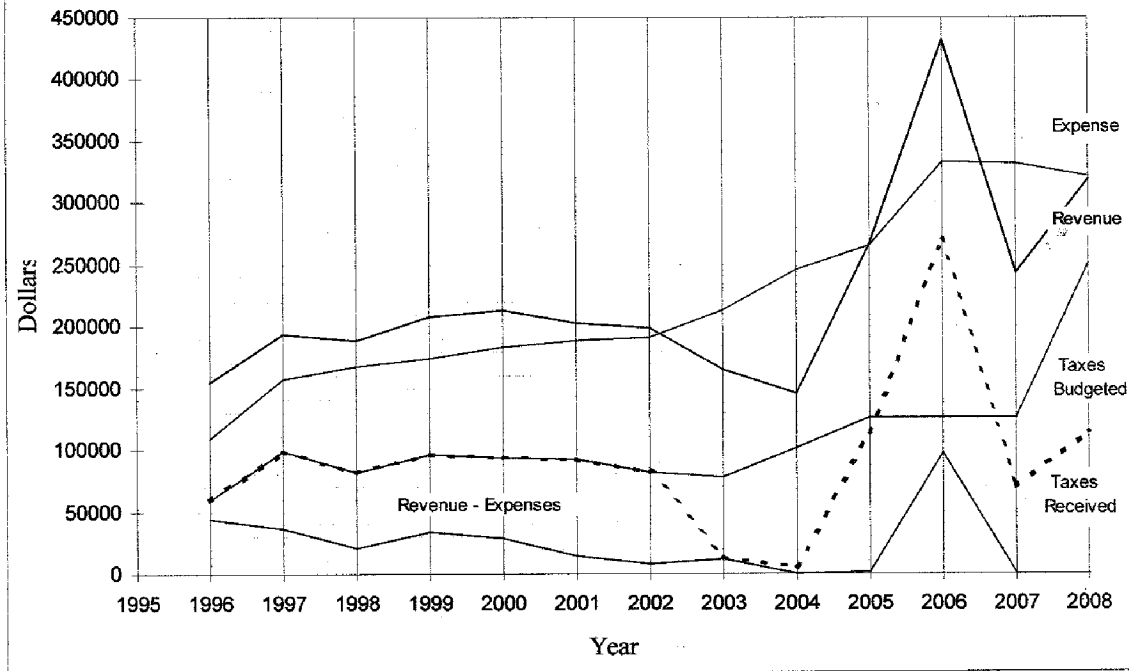
1. Lake Revenue:	<b>\$322,429.30</b>	Watercraft Permits	\$98,853
		Launch Fees	\$15,821
		Lease Agreements:	\$24,980
		Marina & Club Fees	\$13,750
		2007 Monroe Co. Tax (Pd 2008)	\$114,117
		2006 Brown Co. Tax (Pd 2007)	\$10,000
		General Fund Interest:	\$5,070
		Cum. Maint. Fund Interest	\$3,223
		Park Fees	\$25,121
		Donations	\$10,718
		Other	\$6,792
2. Grant Revenue:	<b>\$40,000.00</b>	Exotic Weed Control (DNR)	\$40,000
<b>Total 2008 Income:</b>	<b>\$362,429.00</b>		

**II. 2007 Annual Expenses**

1. Lake Expenses:	<b>\$321,473.60</b>	Salary/Benefits:	\$102,313
		Supplies	\$13,983
		Insurance	\$29,398
		Services & Charges	\$163,468
		Loan Interest	\$6,146
		Capital Expenses	\$6,081
2. Grant Expenses:	<b>\$40,000.00</b>	Dredging	\$40,000
		Dredge	\$37,079
<b>Total 2007 Expenses:</b>	<b>\$361,473.60</b>		

### LLCD ACTUAL EXPENSES vs REVENUES

Note: 1996 - 2008 as Spent.



### III. Investment Summary

Investment:	General Fund CD's	\$81,100
	Cumulative Maintenance Fund CD's	\$50,851
	<b>Total Investments:</b>	<b>\$131,951</b>

### IV. Outstanding Loans:

December 29, 2007, MC Bank Line of Credit	\$125,000	extended 12/28/2008 @ 4.25%
<b>Outstanding Loan Total:</b>	<b>\$125,000</b>	
<b>Total Interest paid on Loan so far:</b>	<b>\$6,297</b>	Since 12/29/07

### V. Status of Delinquent Taxes:

Paid up through 2005 Payable in 2006

Year	Taxes budgeted	Tax Money Received
2006 → 07	\$126,326	\$10,000 (Brown)
2007 → 08	\$251,000	\$114,117 (Monroe)

**Taxes remaining to be collected Thru 2008: \$253,209**



## *Lake Lemon Conservancy District*

**To: Lake Lemon Conservancy District Board of Directors and Freeholders**  
**From: Bob Madden, Manager**  
**Subject: 2008 Annual Report**  
**Date: February 4, 2009**

This report is a summary of the most significant operational events and administrative accomplishments LLCD addressed in 2008.

### **1. BOARD OF DIRECTORS:**

Two (2) LLCD Board positions were filled in 2008. Marty Mann was re-elected to a four (4) year term in Sub Area III and Dennis Friesel was re-elected to a four (4) year term in Sub Area V. Both terms will expire in 2012. Board officers for 2008 were Marty Mann, Chairman; Dave Hobson, Vice-Chairman; and Dennis Friesel, Treasurer.

### **2. PERSONNEL:**

A. Staff for 2008 included Evan Buckmaster and Jake Morrow, Gate Attendants; Scott McWhorter, Lake Biologist; and Ed Schoff, Maintenance Technician.

### **3. GATE HOUSE OPERATIONS:**

The 2008 boating season started on Saturday, March 15<sup>th</sup>, and ended on Sunday, November 30<sup>th</sup>. Boat permits and launch fees collected in 2008 was \$115,339.50.

### **4. 2008 BOATING SAFETY/ENFORCEMENT:**

- A. There were no boating accidents reported to LLCD or IDNR Law Enforcement in 2008.
- B. IDNR Law Enforcement had a visible presence on the reservoir in 2008. ? arrest tickets and ? warning tickets were issued (awaiting numbers from DNR).
- C. LLCD Lake Patrol issued eleven (11) City of Bloomington Ordinance violation citations for failure to obtain a LLCD Boat Permit.

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#### **5. 2008 AQUATIC PLANT MANAGEMENT:**

On June 25th, Aquatic Control, Inc. treated 53.75 acres of Eurasian watermilfoil and other weeds around docks and in boating lanes, in addition to treating 9.25 acres of spatterdock at the east end of the lake. On July 31st, Aquatic Control performed a second treatment of the 9.25 acres of spatterdock at the east end. On August 13th, Aquatic Control, Inc. treated 17.6 acres of American lotus. On September 16<sup>th</sup>, a follow-up treatment was performed on the 17.6 acres of American lotus and an additional 5 acres of milfoil was sprayed, which was not previously treated. This concluded the 2008 weed control efforts. Total expense for 2008 weed treatments was \$31,164.00.

#### **6. 2008 INDIANA CLEAN LAKES PROGRAM:**

LLCD continued its involvement with this program in a cooperative effort between LLCD, Indiana Department of Environmental Management (IDEM), and School of Public and Environmental Affairs at Indiana University (IU-SPEA). This long-term monitoring program tests for water clarity/transparency and qualitative algae counts based on color readings. Monitoring is done on a monthly basis. The monitoring will help LLCD identify any changes in water quality over time. In 2008, 12 Secchi disk readings were taken, with an average clarity depth of 2.4 feet.

#### **7. 2008 WILDLIFE CONTROL:**

On April 2nd, the LLCD received permission from the IDNR, Fish and Wildlife Division to treat resident Canada goose nests and eggs. Similar to last year, IDNR did not require a permit to treat resident Canada goose nests and eggs. IDNR only requires registration and a report on how many nests were treated. The primary nesting site for geese on Lake Lemon is Cemetery Islands located at the west end of the lake. On April 30th, 10 nests were treated on the islands. A follow up inspection showed that there were no new nests or eggs, and none of the treated eggs had hatched. All eggs and nesting materials were collected and disposed of. This ongoing effort should help reduce the Canada Geese population at Lake Lemon.

On November 9, nuisance beaver activity was reported. A local trapper recommended by IDNR was successful in trapping 2 beavers in Possum Trot Creek channel and 1 beaver near Ice Box Cove.

#### **8. RECORD FLOODING:**

On June 7, 2008 the reservoir experienced a record flood. The water level, at its highest on Saturday evening, was estimated to be 5 ½ to 6 feet above normal pool. The dam, spillway, and causeways sustained no damage.

#### **9. 2008 WATER TESTING:**

A. Indiana University's School of Public and Environmental Affairs (SPEA) conducted the tests. The tests included a review of such parameters as clarity,

nutrients, algae, dissolved oxygen, and fecal coliform bacteria. The 2008 results are expected in May 2009 from SPEA.

- B. The LLCDD Biologist monitored *E. coli* concentrations at Riddle Point Park beach once a week starting in May and ending in September. All tests were well below the risk threshold established by the State of Indiana, except for a few days when the beach was closed for precautionary reasons following the June 7<sup>th</sup> flood event.

#### **10. RIDDLE POINT PARK:**

- A. The park opened on Saturday, May 24<sup>th</sup>. Park admissions were charged daily thru Monday, September 1<sup>st</sup>. The season vehicle pass was \$50.00; Monday thru Friday park admission was \$4.00 per vehicle; weekend/holiday park admission was \$5.00 per vehicle. Total park admissions collected were \$22,871.00.
- B. The Riddle Point Park shelter was rented 18 times. The shelter rental fee was \$125.00/day. Total shelter rental fees collected were \$2,250.00.
- C. The LLCDD Board hosted the Independence Day Fireworks Show at Riddle Point Park on July 4<sup>th</sup>. Smart Displays, LLC, Bloomington, IN, conducted the show at a cost of \$6,200.00. Donations and contributions collected for the event totaled \$5,468.30.

#### **11. SHORELINE PROJECT PERMITS:**

- A. Thirty Eight (38) permits were issued to lake freeholders in 2008. These projects dealt primarily with shoreline erosion control, sea wall construction, and minor dredging. Since 1996, 272 shoreline permits have been issued to Conservancy freeholders.
- B. An anonymous freeholder donation of \$5,000.00, plus \$1,400 provided by LLCDD, enabled the District to rip rap approximately 200 feet of Cemetery Island.

#### **12. LLCDD SEDIMENTATION REMOVAL PROGRAM:**

- A. The District completed its third year of the sedimentation removal program, which began in 2006. The District renewed its contract with Payne Excavation, Bloomington, IN to complete the work.
- B. Priority Area dredged in 2008 was the east shore-line of Point Ida Lawn. Individual areas were also dredged at freeholder's expense. Total sediment removed in 2008 was 8,980 cubic yards.
- C. The sediment disposal site on Spillway Road worked well. The District will continue to look for a second disposal site on the east end of the reservoir.
- D. **Please see attached summary of the 2008 Sedimentation Removal Program.**



**13. 2009 GOALS:**

- I. Apply for and hopefully obtain a \$55,000 Grant from IDNR Lake and River (LARE) Program for treatment of exotic nuisance vegetation in the reservoir.
- II. Continue the on-going investigation of obtaining a sedimentation disposal site on the east end of the reservoir.
- III. Determine the District's future course of action for the sedimentation removal program with the retirement of LLCD contract dredger, Dick Payne.
- IV. Continue the on-going process of funding and completing a dam emergency action plan.
- V. Finalize financial plans for establishing an LLCD Endowment Fund.
- VI. Install security fence around the dam's stilling basin.

November 19, 2008

Lake Lemon Conservancy District

2008 Sediment Removal Program  
Final Financial Report

Administrative Costs: \$ 695.00 – Angela Parker: Attorney Fees (Research – Public Purchasing laws)

**Subtotal:** \$ 695.00 (2007: \$3,902.16) (2006: \$13,258.00)

Disposal Site Costs: \$ 320.00 – Ken Clark Excavating: Disposal site/road maintenance  
\$ 339.32 – Naylor Trucking: Stone  
\$ 7,600.00 – Dick Payne Excavating: Site Preparation

**Subtotal:** \$ 8259.32 (2007: \$8,727.44) (2006: \$13,758.59)

Dredging Costs: \$ 8,500.00 – Dick Payne Excavating: Mobilization/Demobilization  
\$135,720.00 – Dick Payne Excavating: Sediment Removal

**Subtotal:** \$144,220.00 (2007: \$215,244.00) (2006: \$174,547.00)

**Grand Total:** \$153,174.32 (2007: \$227,873.60) (2006: \$201,563.59)

DNR LARE Grant Proceeds: \$300,000.00 Awarded  
(-) \$119,642.00 (2006)  
(-) \$140,358.00 (2007)  
(-) \$ 40,000.00 (2008)  
0.00

Dredging Contract Summary:	<u>2007</u>	<u>2006</u>
\$150,000.00 Contract Amount	\$155,000.00	\$175,000.00
(+)\$ 1,820.00 Contract Add-on	(+)\$ 64,244.00	(+)\$ 0.00
(-)\$135,720.00 Sediment Removal	(-)\$206,744.00	(-)\$165,297.00
(-)\$ 8,500.00 Mobilization/Demobilization	(-)\$ 8,500.00	(-)\$ 9,250.00
(-)\$ 7,600.00 Disposal Site Preparation	(-)\$ 4,000.00	(-)\$ 0.00
<b>Balance: \$ 0.00</b>	<b>0.00</b>	<b>\$ 453.00</b>

- Total LLCD funds spent for 2008 Sediment Removal Program = \$113,174.32  
(2007: \$87,515.60) (2006: \$81,921.59)
- Total amount spent (including DNR LARE grant) for 2008 SRP = \$153,174.32  
(2007: \$227,873.60) (2006: \$201,563.59)

2008 Sediment Removed: 7,200 Cubic Yards: Funded by LLCD and DNR  
1,780 Cubic Yards: Funded Privately  
8,980 Total Cubic Yards

2007 Sediment Removed 13,840 Total Cubic Yards (including 2,320 Private)

2006 Sediment Removed: 9,780 Total Cubic Yards